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Wiring Identification Guide

Complete Wiring Diagram Book (701674-73-039)

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DANGER

Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.

CAUTION

If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

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		S34TD	S36GD	S40AD	S40KD	S40QD	S40WD	
RED	12-UL	136135-07-063	136135-07-063	136135-07-063	136135-07-063	136135-07-063	136135-07-063	
	12-CA	136136-07-063	136136-07-063	136136-07-063	136136-07-063	136136-07-063	136136-07-063	
MAIN	4-3 UL	136141-01-030	136141-01-030	136141-01-030	136141-01-030	136141-01-030	136141-01-030	
	4-3 CA	136142-01-030	136142-01-030	136142-01-030	136142-01-030	136142-01-030	136142-01-030	
GRN	12-UL	136135-08-063	136135-08-063	136135-08-063	136135-08-063	136135-08-063	136135-08-063	
	12-CA	136136-08-063	136136-08-063	136136-08-063	136136-08-063	136136-08-063	136136-08-063	
INVERTER CHARGER MAIN	10-UL	136137-01-030	136137-01-035	136137-01-030	136137-01-030	136137-01-030	136137-01-030	
	10-CA	136138-01-030	136138-01-035	136138-01-030	136138-01-030	136138-01-030	136138-01-030	
YEL	14-UL	136131-05-085	136131-05-063	136131-05-070	136131-05-066	136131-05-060	136131-05-065	
	14-CA	136134-05-085	136134-05-063	136134-05-070	136134-05-066	136134-05-060	136134-05-065	22T
YEL-2	14-UL	136131-05-070 △1	136131-05-072	136131-05-065 △1	136131-05-076	136131-05-076	136131-05-076	
	14-CA	136134-05-070 △1	136134-05-072	136134-05-065 △1	136134-05-076	136134-05-076	136134-05-076	
GLD	12-UL	136135-10-070	136135-10-058	136135-10-075	136135-10-075	136135-10-065	136135-10-080	
	12-CA	136136-10-070	136136-10-058	136136-10-075	136136-10-075	136136-10-065	136136-10-080	54E 21M
WHT	12 UL	136135-09-060	136135-09-040	136135-09-030	136135-09-035	136135-09-030	136135-09-030	
	12 CA	136136-09-060	136136-09-040	136136-09-030	136136-09-035	136136-09-030	136136-09-030	
INVERTER CHARGER SUB MAIN	10-UL	136137-01-030	136137-01-035	136137-01-030	136137-01-030	136137-01-030	136137-01-030	
	10-CA	136138-01-030	136138-01-035	136138-01-030	136138-01-030	136138-01-030	136138-01-030	
BLU	14-UL	136131-02-180	136131-02-152	136131-02-167	136131-02-140	136131-02-170	136131-02-213	
	14-CA	136134-02-180	136134-02-152	136134-02-167	136134-02-140	136134-02-170	136134-02-213	
BRN	14-UL	136131-03-104 △1	136131-03-115	136131-03-210 △1	136131-03-140	136131-03-165	136131-03-090 △1	
	14-CA	136134-03-104 △1	136134-03-115	136134-03-210 △1	136134-03-140	136134-03-165	136134-03-090 △1	
PUR	14-UL	136131-04-183	136131-04-160	136131-04-185	136131-04-170	136131-04-170	136131-04-180	
	14-CA	136134-04-183	136134-04-160	136134-04-185	136134-04-170	136134-04-170	136134-04-180	
BLK	14-UL	136131-06-075	136131-06-075	136131-06-065 △1	136131-06-070	136131-06-080	136131-06-065 △1	
	14-CA	136134-06-075	136134-06-075	136134-06-065 △1	136134-06-070	136134-06-080	136134-06-065 △1	
SIL	14-UL	------	------	136131-11-065	136131-11-070	------	------	214 21N
	14-CA	------	------	136134-11-065	136134-11-070	------	------	
GROUND MAIN		136145-01-030	136145-01-030	136145-01-025	136145-01-025	136145-01-025	136145-01-025	
GROUND SUB MAIN		136145-01-030	136145-01-030	136145-01-025	136145-01-025	136145-01-025	136145-01-025	
GROUND ATS		136145-01-007	136145-01-007	136145-01-007	136145-01-007	136145-01-007	136145-01-007	
GROUND INVERTER		136145-01-013	136145-01-013	136145-01-013	136145-01-013	136145-01-013	136145-01-013	
CABLE ASM. GEN.		136148-02-105	136148-02-119	136148-02-125	136148-02-125	136148-02-125	136148-02-125	

△1 SEE DETAIL BA FOR CONNECTOR INSTALLATION.

NOTES:

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG
RELEASE	A	DATE	DWG NO	145024

265 CODES/STANDARDS - CSA/CMVSS
214 DISHWASHER DRAWER STYLE
54E WASHER/DRYER
22T VACUUM SYSTEM - CENTRAL
21N DISHWASHER/BUILT-IN
21M WASHER/DRYER PREP
1B1 CODES/STANDARDS - USA

1B1 265

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 S-SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

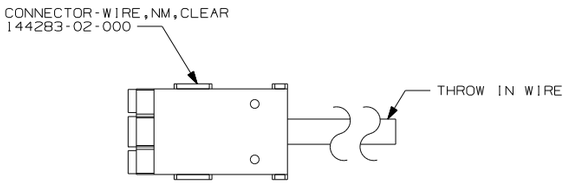
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TITLE: LOAD CENTER/ATS ASM

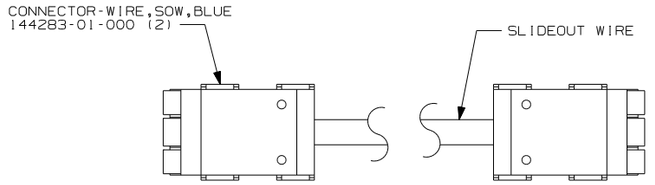
SHEET 1 OF 3 | PART NO 145024

		S34TD	S36GD	S40AD	S40KD	S400D	S40WD	
SLIDEOUT #1 WIRE #1		136151-03-040 (2)	136151-03-030 (2)	136151-03-033 (2)	136151-03-025 (2)	136151-03-030 (2)	136151-03-015 (2)	
SLIDEOUT #1 WIRE #2		136151-05-040 (2)	------	136151-06-033 (2)	------	------	136151-06-015 (2)	
SLIDEOUT #1 WIRE #3		------	------	136151-11-026 (2)	------	------	------	(214)
SLIDEOUT #2 WIRE #1		136151-04-020 (2)	------	136151-04-020 (2)	136151-04-020 (2)	136151-04-020 (2)	136151-04-020 (2)	
SLIDEOUT #3 WIRE #1		------	------	136151-02-015 (2)	136151-02-021 (2)	------	------	
SLIDEOUT #3 WIRE #2		------	------	136151-05-015 (2)	136151-06-021 (2)	------	------	
SLIDEOUT #3 WIRE #3		------	------	------	136151-11-021 (2)	------	------	
THROW IN WIRE #1	14-UL	136131-04-075 (1)	136131-03-090 (1)	136131-03-032 (1)	136131-02-060 (1)	136131-04-084 (1)	136131-04-050 (1)	
	14-CA	136134-04-075 (1)	136134-03-090 (1)	136134-03-032 (1)	136134-02-060 (1)	136134-04-084 (1)	136134-04-050 (1)	
THROW IN WIRE #2	14-UL	136131-04-050 (1)	136131-04-150	------	136131-02-065 (1)	------	136131-04-075 (1)	
	14-CA	136134-04-050 (1)	136134-04-150	------	136134-02-065 (1)	------	136134-04-075 (1)	
THROW IN WIRE #3	14-UL	------	------	136131-11-006 (1)	136131-11-020 (1)	------	------	(214) OR (21N)
	14-CA	------	------	136134-11-006 (1)	136134-11-020 (1)	------	------	
THROW IN WIRE #4	14-UL	------	------	136131-02-030 (1)	136131-04-075 (1)	136131-04-050 (1)	136131-03-020 (1)	
	14-CA	------	------	136134-02-030 (1)	136134-04-075 (1)	136134-04-050 (1)	136134-03-020 (1)	
THROW IN WIRE #5	14-UL	------	------	136131-05-017 (1)	136131-06-010 (1)	------	136131-03-060	
	14-CA	------	------	136134-05-017 (1)	136134-06-010 (1)	------	136134-03-060	
THROW IN WIRE #6	14-UL	------	------	136131-04-075 (1)	136131-03-075 (1)	------	136131-06-040 (1)	
	14-CA	------	------	136134-04-075 (1)	136134-03-075 (1)	------	136134-06-040 (1)	
THROW IN WIRE #7	14-UL	------	------	136131-04-050 (1)	136131-04-060 (1)	------	------	
	14-CA	------	------	136134-04-050 (1)	136134-04-060 (1)	------	------	
THROW IN WIRE #8	14-UL	------	------	136131-02-045 (1)	------	------	------	
	14-CA	------	------	136134-02-045 (1)	------	------	------	
THROW IN WIRE #9	14-UL	------	------	136131-02-020	------	------	------	
	14-CA	------	------	136134-02-020	------	------	------	
THROW IN WIRE #10	14-UL	------	------	136131-02-050	136131-02-050	136131-02-050	136131-02-050	(11E)
	14-CA	------	------	136134-02-050	136134-02-050	136134-02-050	136134-02-050	

DWG NO 145024



DETAIL BA



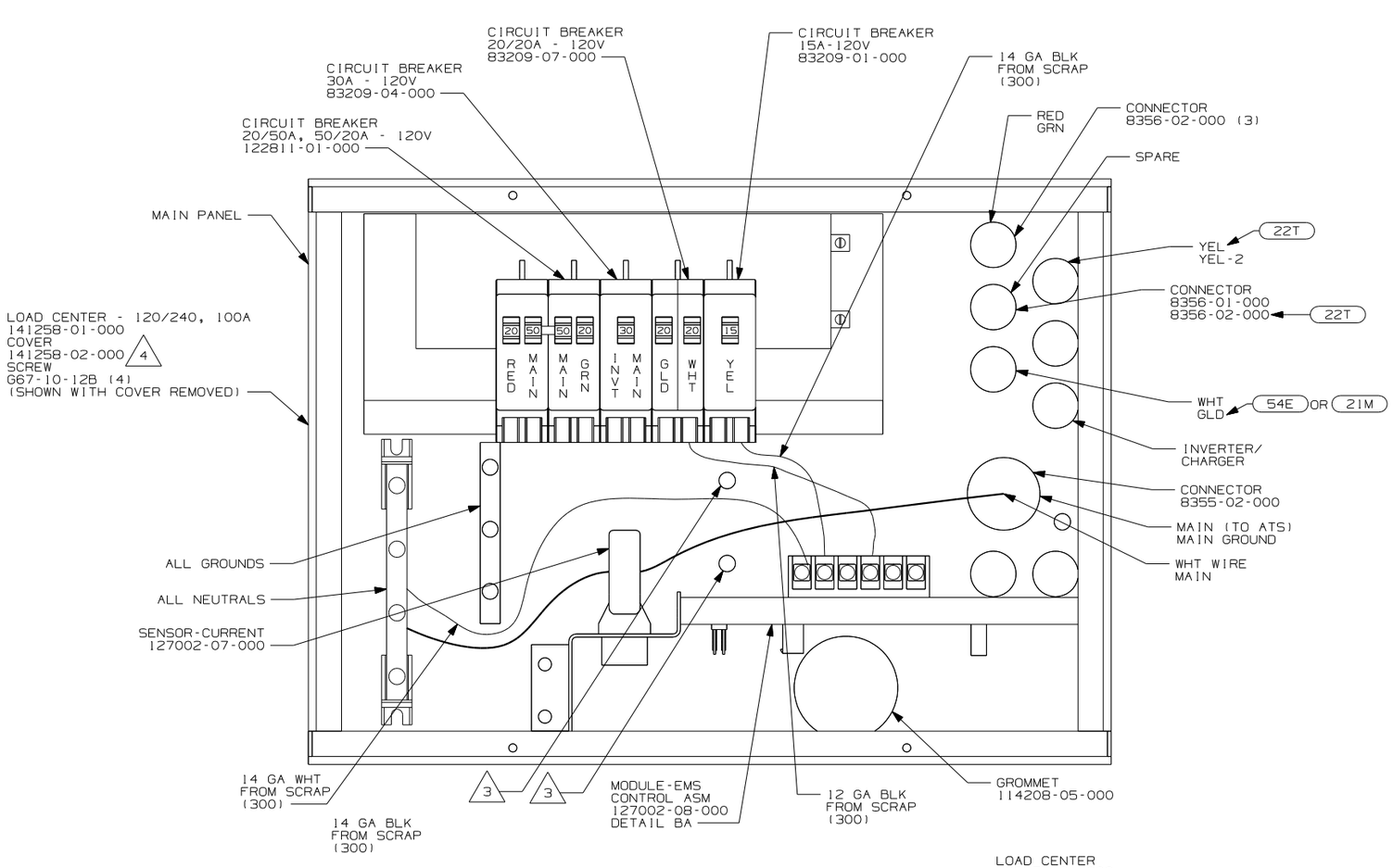
DETAIL BB

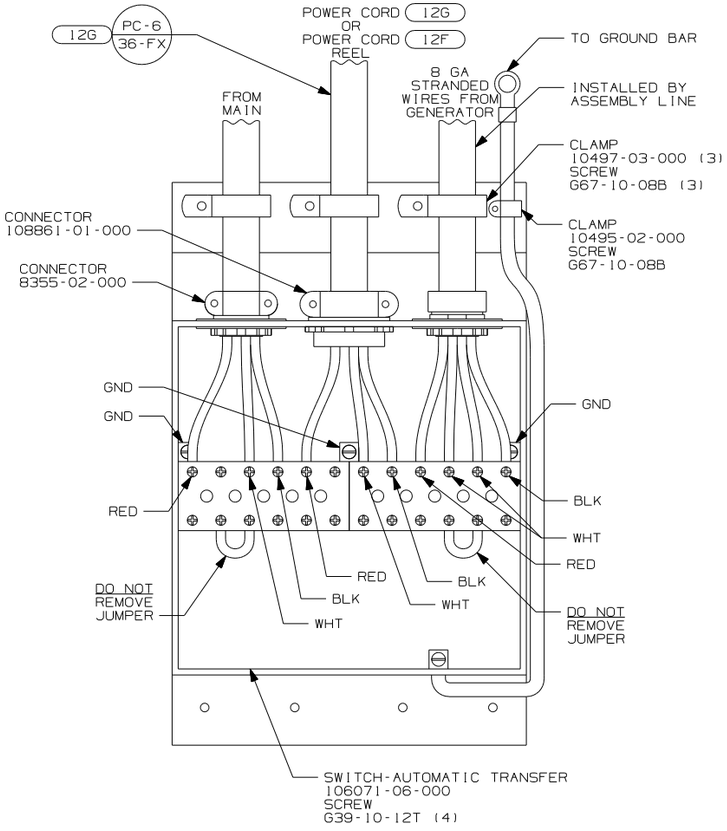
(11E) REFRIGERATOR/FREEZER PORTABL
(21N) DISHWASHER/BUILT-IN
(214) DISHWASHER DRAWER STYLE
(265) CODES/STANDARDS-CSA/CMVSS
(181) CODES/STANDARDS-USA

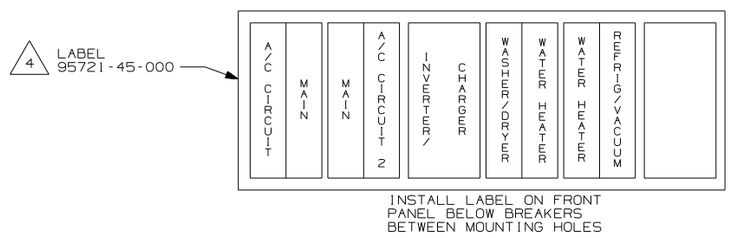
(181) (265)

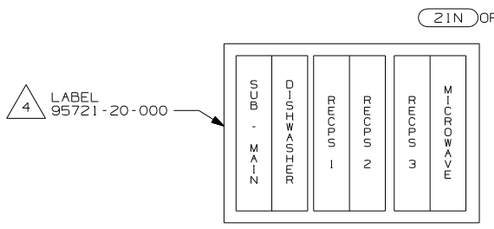
(2) SEE DETAIL BB FOR CONNECTOR INSTALLATION.
(1) SEE DETAIL BA FOR CONNECTOR INSTALLATION.
NOTES:

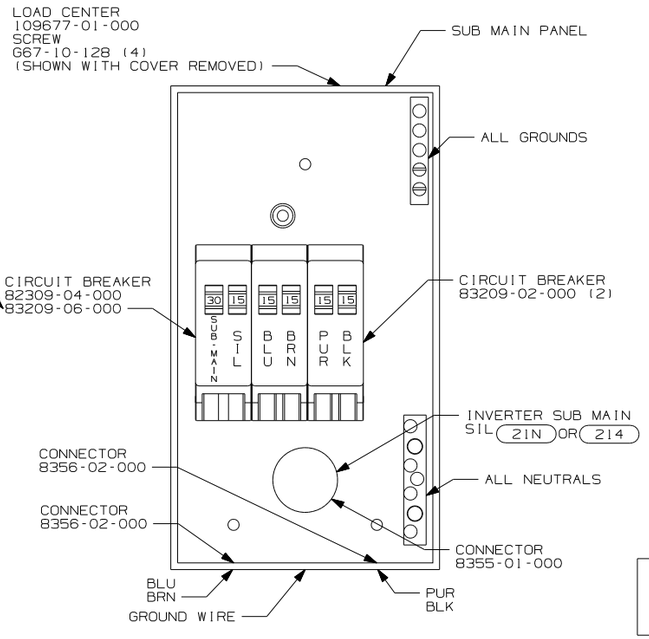
FIRST USED 04 S-SERIES
DO NOT SCALE DRAWING
TITLE: LOAD CENTER/ATS ASM
SHEET 2 PART NO 145024

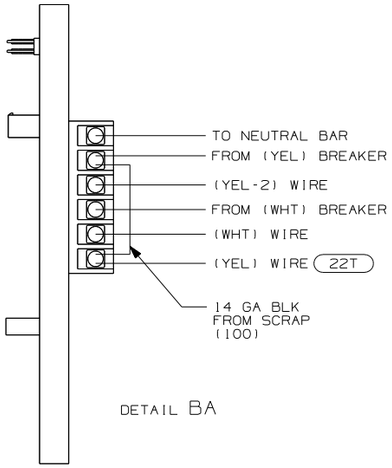












21M	WASHER/DRYER PREP
214	DISHWASHER DRAWER STYLE
54E	WASHER/DRYER
22T	VACUUM SYSTEM - CENTRAL
21T	WASHER/DRYER - WITHOUT
21N	DISHWASHER/BUILT-IN
12G	POWER CORD REEL-WITHOUT
12F	POWER CORD REEL
265	CODES/STANDARDS - CSA/CMVSS
1B1	CODES/STANDARDS - USA

4 INSTALLED BY ASSEMBLY LINE

3 ATTATCH WIRES ON BACK OF LOAD CENTER WITH WIRE TIE 116673-01-000.

2. WIRE MUST BE 500 LONG INSIDE BOX.

1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

1B1 265

FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

TITLE: LOAD CENTER/ATS ASM

SHEET 3 PART NO 145024

RELEASE	REV A	DATE	DWG NO 138913

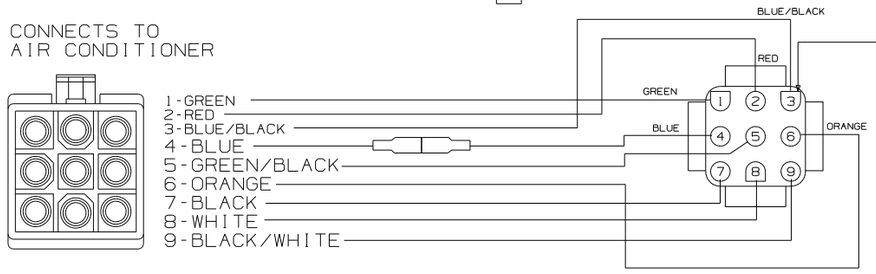
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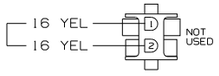
WITHOUT HEAT PUMP

VENDOR SUPPLIED HARNESS

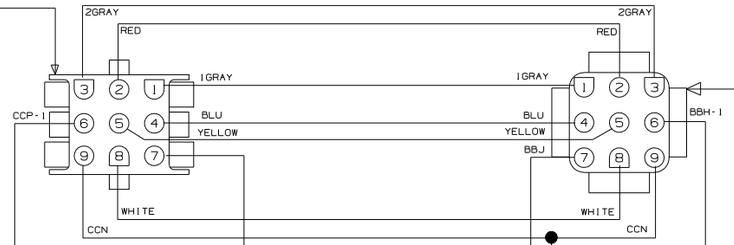


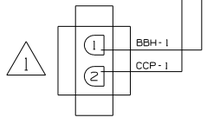
CONNECTS TO
AIR CONDITIONER

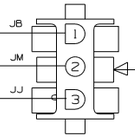


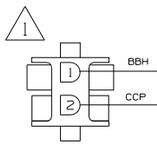


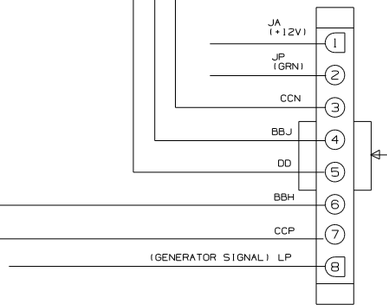
WINNEBAGO SUPPLIED HARNESS





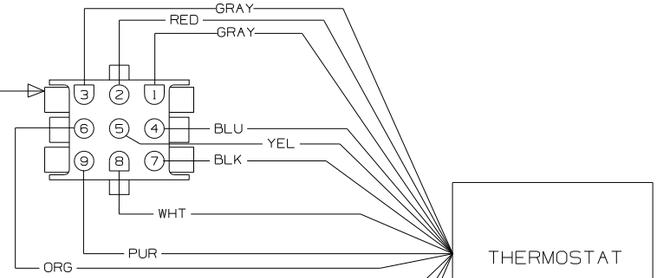


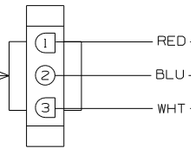




THERMOSTAT

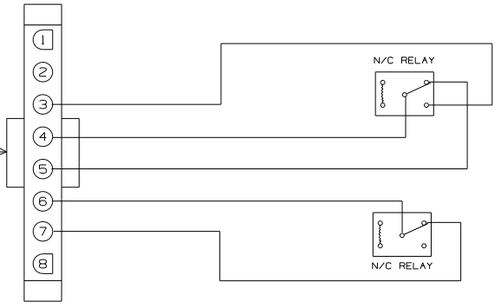
1-GRY (FREEZE SWITCH & EXCLUSION RELAY)
2-RED (+12VDC)
3-GRY (FREEZE SWITCH & EXCLUSION RELAY)
4-BLU (-12VDC)
5-YEL (COOLING COMPRESSOR #1)
6-ORG (COOLING COMPRESSOR #2)
7-BLK (FAN HIGH)
8-WHT (HEAT PUMP)
9-PUR (FAN LOW)



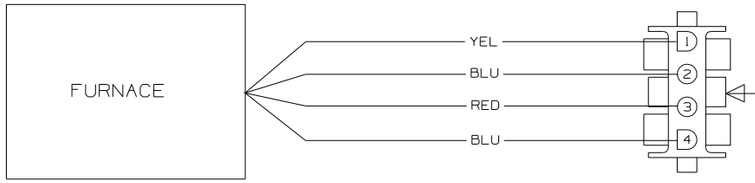


1-RED (12VDC POSITIVE)
2-BLU (12VDC NEGATIVE)
3-WHT (GAS FURNACE)

LOAD SHEDDER BOARD



FURNACE



1-YEL (12VDC NEGATIVE)
2-BLU (FROM T-STAT)
3-RED (12VDC POSITIVE)
4-BLU

FURNACE

WIRING DIAGRAM-THERMOSTAT,EXT
(WIRE ASM 135131
WITHOUT HEAT PUMP)

1. CONNECT HOUSING TOGETHER.

NOTES:

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INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	03 SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

TITLE:
WIRING DIAGRAM-AC/HEAT/EMS

SHEET 1 OF 2 | PART NO 138913

REF: 1 11/20/02

WITH HEAT PUMP

DWG NO 138913

VENDOR SUPPLIED HARNESS

ORG WIRE IS REMOVED FORM TERMINAL
AND CONNECTED TO ORG/BLK WIRE
THEN WHT/BLK WIRE IS CONNECTED TO
THE TERMINAL WHERE THE ORG WIRE WAS.

ORG — ORANGE/BLACK
WHITE/BLACK

REMOVE ORG WIRE AND
CONNECT WHITE/BLACK WIRE

CONNECTS TO
AIR CONDITIONER

1-GREEN
2-RED
3-BLUE/BLACK
4-BLUE
5-GREEN/BLACK
6-ORANGE
7-BLACK
8-WHITE
9-BLACK/WHITE

BLUE/BLACK
RED
GREEN
BLUE
ORANGE

16 YEL
16 YEL

FURNACE

YEL
BLU
RED
BLU

1-YEL (12VDC NEGATIVE)
2-BLU (FROM T-STAT)
3-RED (12VDC POSITIVE)
4-BLU

FURNACE

WINNEBAGO SUPPLIED HARNESS

BBH
CCP

2GRAY
RED
1GRAY
BLU
YELLOW
CCP-1
CCN
WHITE

2GRAY
RED
1GRAY
BLU
YELLOW
BBJ
BBH-1
WHITE
CCN

BBH-1
CCP-1

JB
JM
JJ

JM
JJ
JB

JA (+12V)
JP (GRN)
CCN
BBJ
DD
BBH
CCP
(GENERATOR SIGNAL) LP

THERMOSTAT

1-GRY (FREEZE SWITCH & EXCLUSION RELAY)
2-RED (+12VDC)
3-GRY (FREEZE SWITCH & EXCLUSION RELAY)
4-BLU (-12VDC)
5-YEL (COOLING COMPRESSOR #1)
6-ORG (COOLING COMPRESSOR #2)
7-BLK (FAN HIGH)
8-WHT (HEAT PUMP)
9-PUR (FAN LOW)

GRAY
RED
GRAY
BLU
YEL
BLK
WHT
PUR
ORG

THERMOSTAT

RED
BLU
WHT

1-RED (12VDC POSITIVE)
2-BLU (12VDC NEGATIVE)
3-WHT (GAS FURNACE)

LOAD SHEDDER BOARD

N/C RELAY
N/C RELAY

WIRING DIAGRAM-THERMOSTAT,EXT
(WIRE ASM 135131
WITH HEAT PUMP)

1. RLC FOR 2001 THIS RESET WAS DELETED.

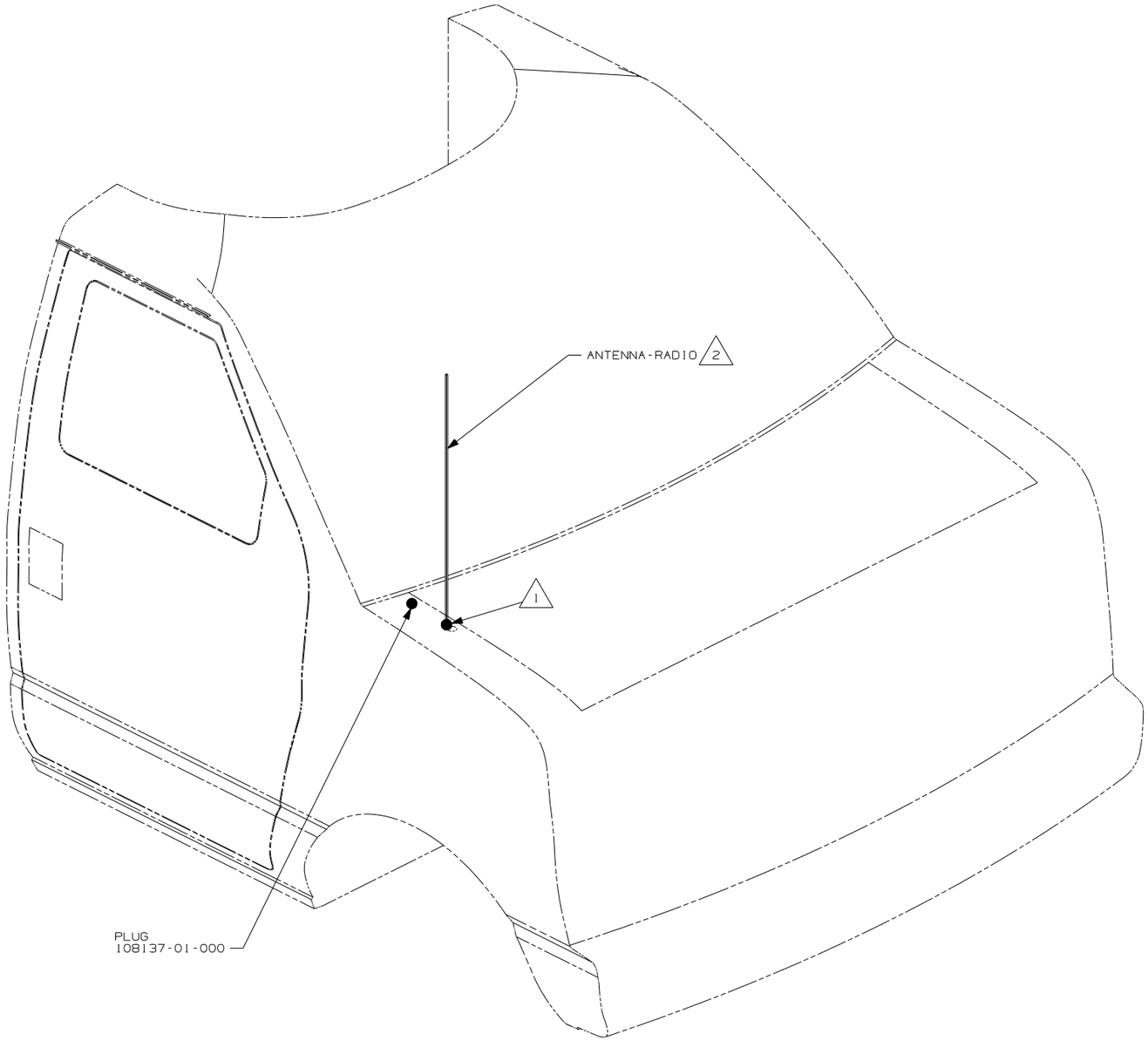
NOTES:

FIRST USED	03 SERIES
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-AC/HEAT/EMS
SHEET 2	PART NO 138913

DWG NO	SHEET
145114-01	1
145114-02	2
145114-03	3

RELEASE	REV A	DATE	DWG NO 145114

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



14 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

13 MOUNT ANTENNA SUCH THAT BASE IS SQUARE W/ REAR OF ROOF CAP & HOLE IS DIRECTLY OVER HOLE IN FIBERGLASS. SEAL HOLE IN ROOF CAP, BASE AT SCREWS.

12 TAPE CABLE EXTENSION TO CABLE ANTENNA AT CONNECTION, USE TAPE 8363-01-000.

11 USE HOLE IN BRACKET AS GUIDE TO DRILL 13 DIAMETER HOLE IN FIBERGLASS.

10 TO RADIO.

9 ATTACH ANTENNA-CB GROUND WIRE TO CAB FRAME, USE SCREW G39-08-08B.

8 SEAL AROUND ANTENNA BASE.

7 ROUTE CABLE ALONG A-POST,UNDER TRIM COVER.

6 40J CB PREP

5 MEASURED FROM REAR EDGE OF FIBERGLASS CAP.

4 SEE WIRING INSTL-FRONT END FOR LOCATION OF COAX END AND LABEL.

3 DO NOT RELOCATE ANTENNA ON SHELLS.

2 SUPPLIED WITH CHASSIS.

1 SEE FRAME ASM-CHASSIS FOR HOLE LOCATION AND SIZE.

NOTES:

FORD CHASSIS
300 SERIES
EXCEPT SHELLS

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INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 MOTORHOMES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

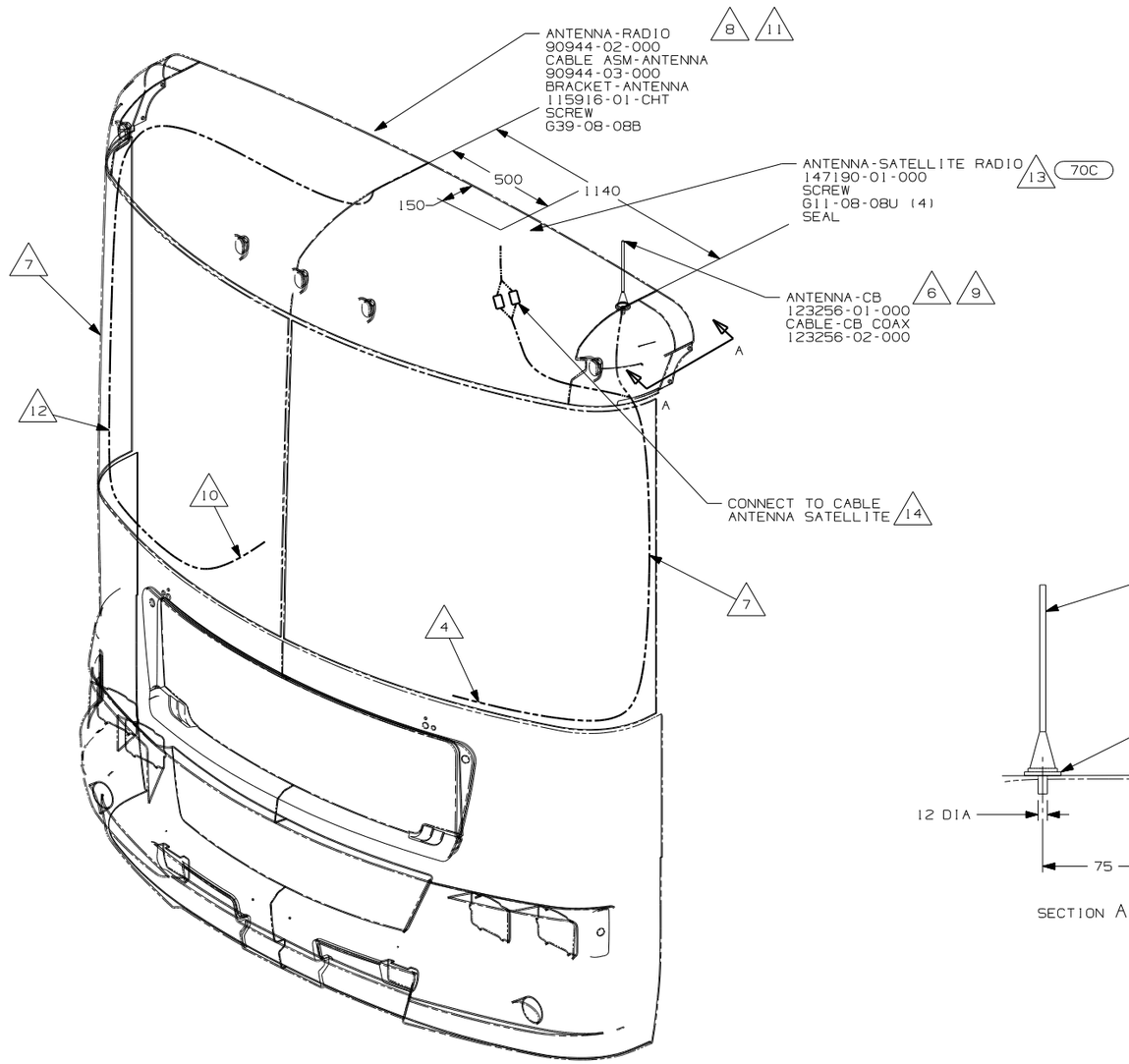
THIRD ANGLE PROJECTION

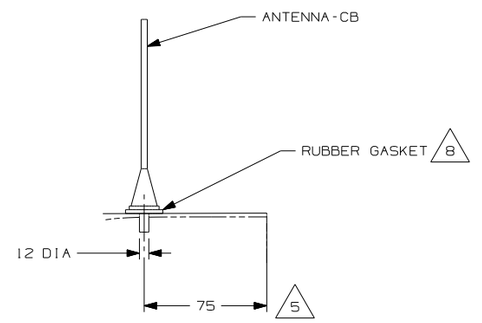
DO NOT SCALE DRAWING

TITLE:
ANTENNA INSTL-RADIO AND CB

SHEET 1 OF 3 | PART NO 145114

REF: 1 10/31/2005



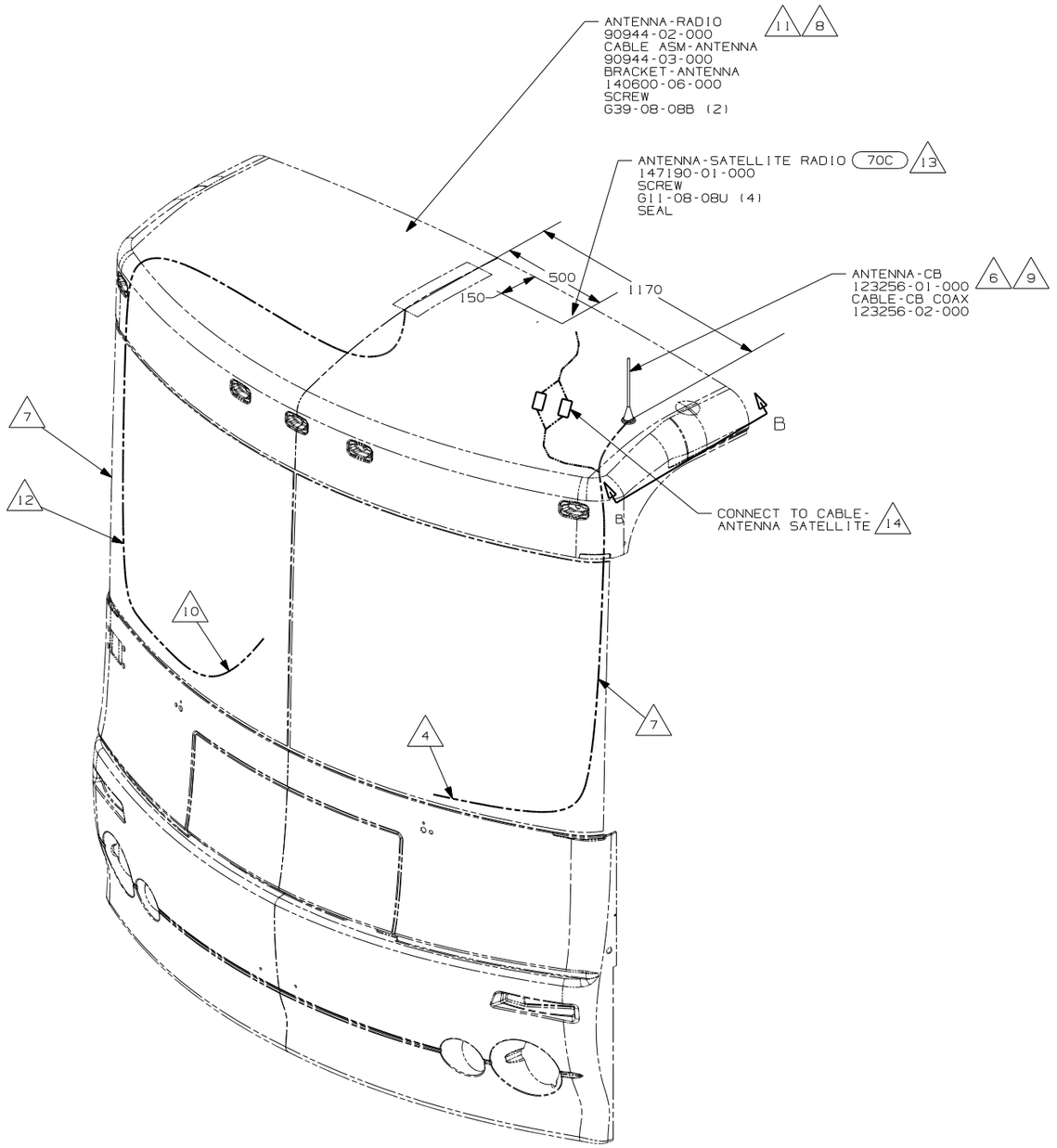


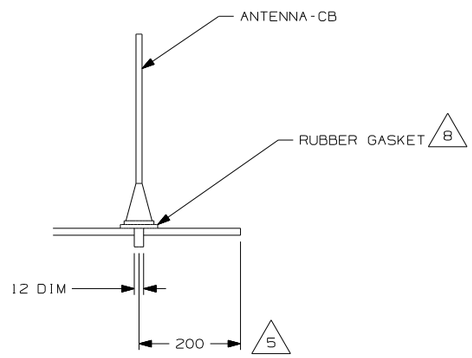
SECTION A

70C RADIO - SATELLITE

FIRST USED: D,L,F&G-SERIES,40J CB PREP	
DO NOT SCALE DRAWING	
TITLE: ANTENNA INSTL-RADIO AND CB	
SHEET 2	PART NO 145114

DWG NO 145114



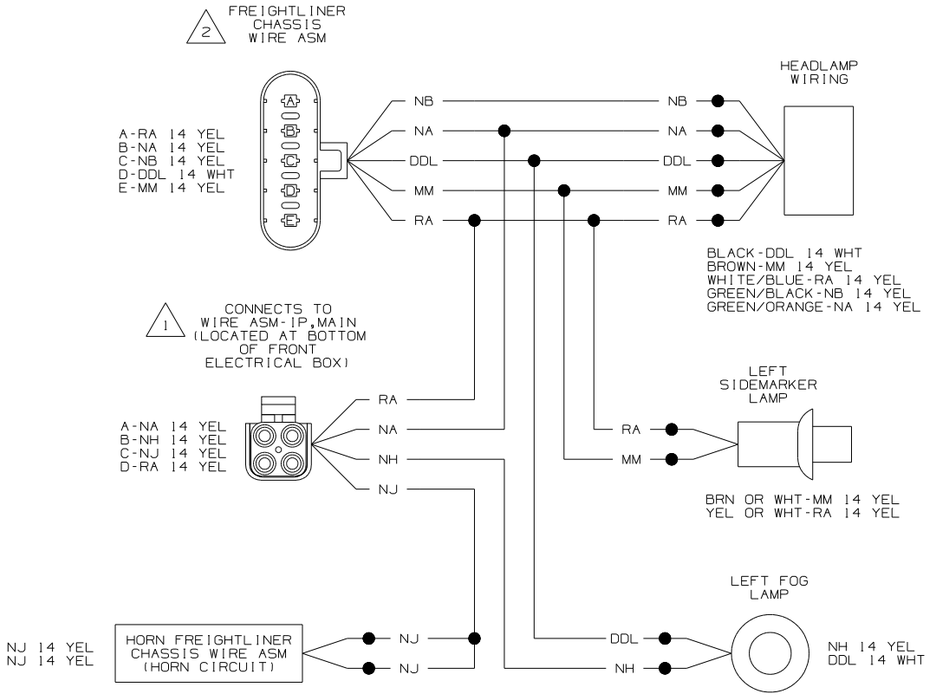


SECTION B

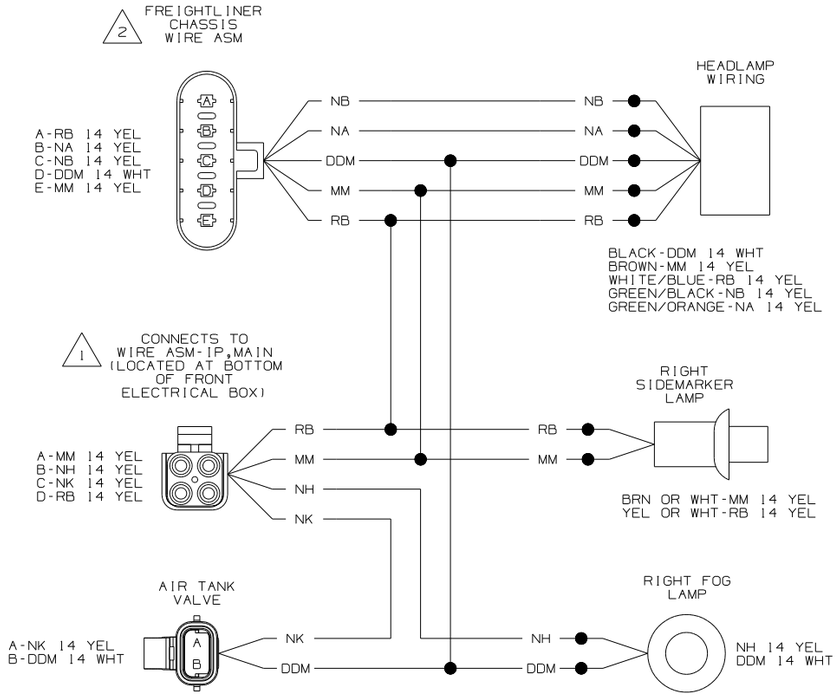
70C RADIO - SATELLITE

FIRST USED: P,Q & S-SERIES, 40J CB PREP	
DO NOT SCALE DRAWING	
TITLE: ANTENNA INSTL-RADIO AND CB	
SHEET 3	PART NO 145114

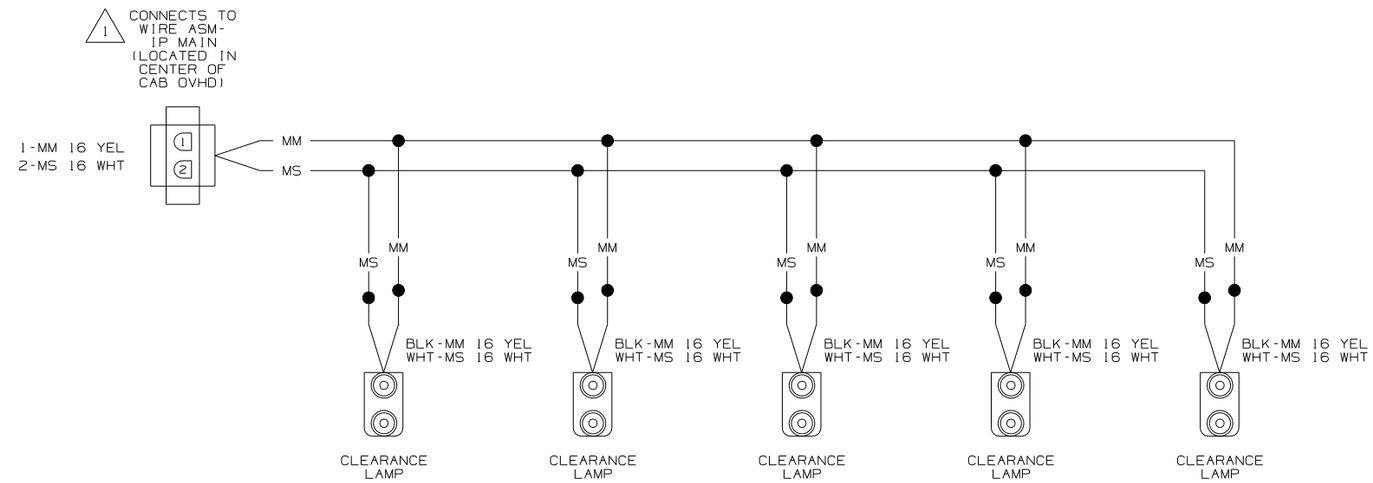
RELEASE	REV A	DATE	DWG NO 145023
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



WIRING DIAGRAM-HEADLAMP
(WIRE ASM 146086-01 REV-C)
(WINNEBAGO)



WIRING DIAGRAM-HEADLAMP
(WIRE ASM 146086-02 REV-C)
(WINNEBAGO)



WIRING DIAGRAM-CLEARANCE LAMPS
(WIRE ASM 126486-04 REV-F)

2 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

1 SEE WIRING DIAGRAM AUTO FOR ADDITIONAL INFORMATION.

NOTES:

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED 04 S-SER
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

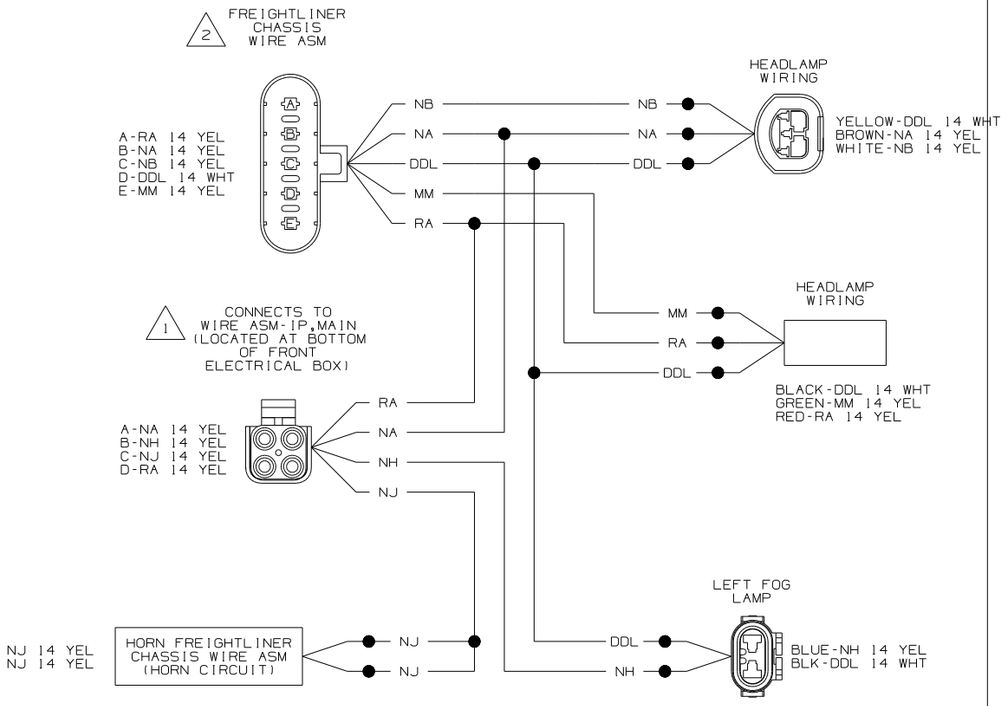
MATERIAL:

DO NOT SCALE DRAWING

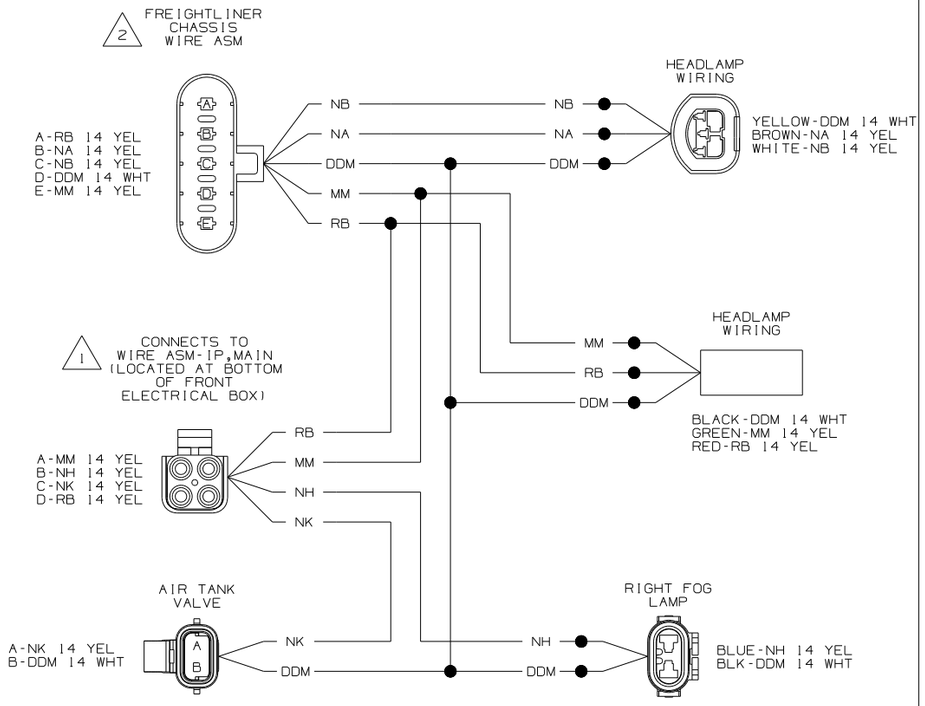
TITLE: WIRING DIAGRAM-AUTO LAMPS

SHEET 1 OF 4 | PART NO 145023

DWG NO 145023



WIRING DIAGRAM-HEADLAMP
(WIRE ASM 146086-03 REV-C)
(ITASCA)



WIRING DIAGRAM-HEADLAMP
(WIRE ASM 146086-04 REV-C)
(ITASCA)

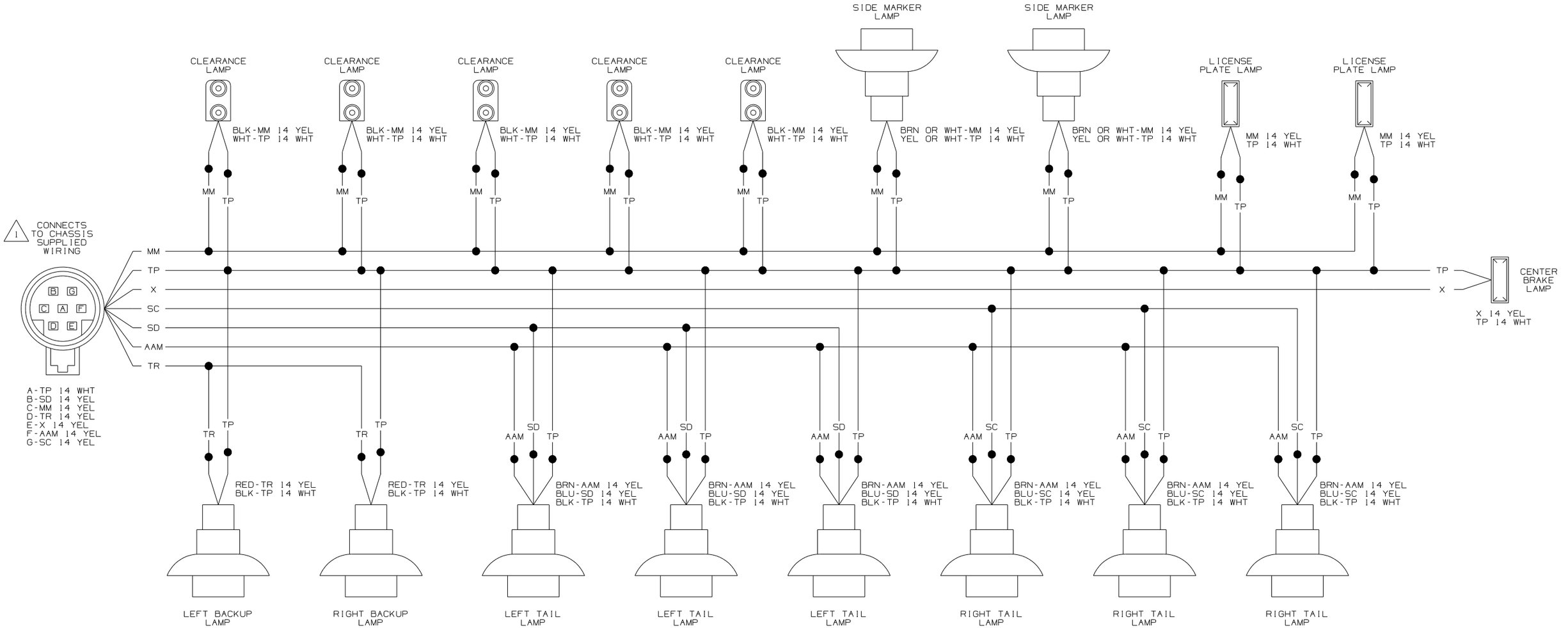
2 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

1 SEE WIRING DIAGRAM AUTO FOR ADDITIONAL INFORMATION.

NOTES:

FIRST USED	04 S-SER
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-AUTO LAMPS
SHEET 2	PART NO 145023

DWG NO 145023



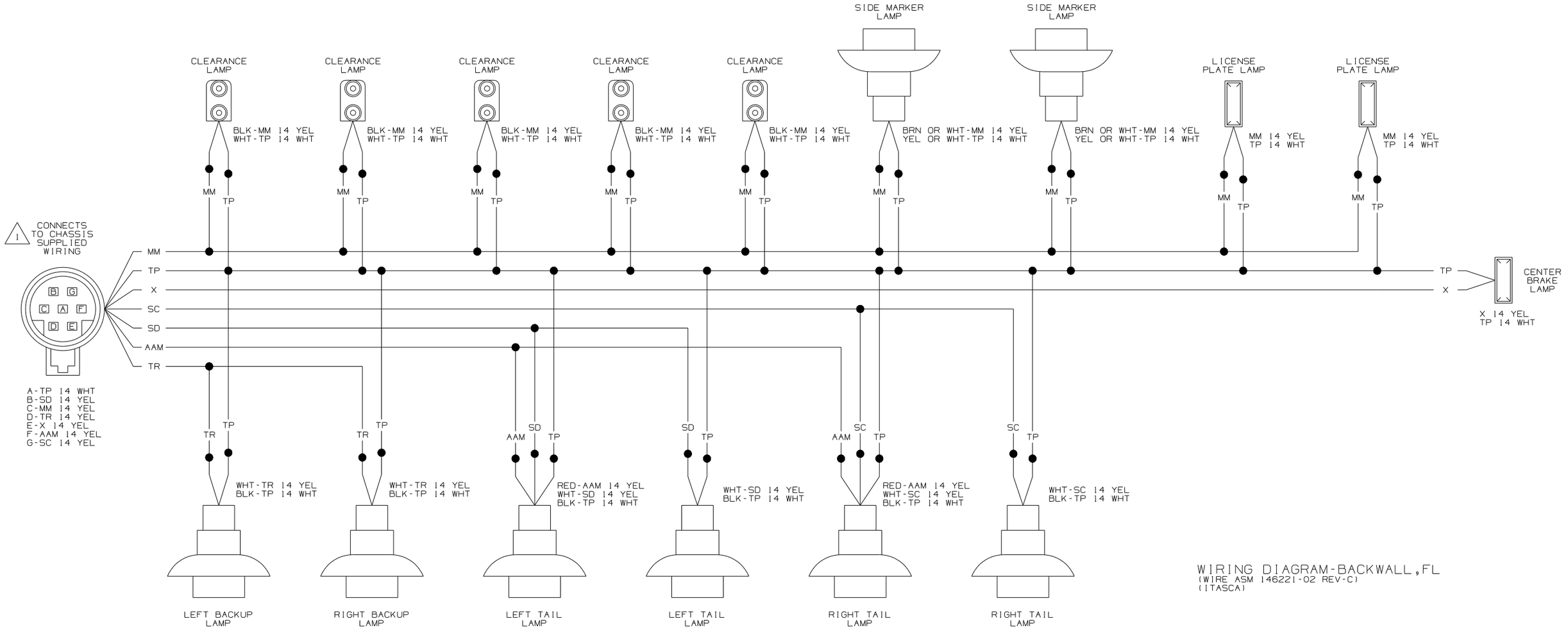
WIRING DIAGRAM-BACKWALL,FL
(WIRE ASM 146221-01 REV-C)
(WINNEBAGO)

1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

NOTES:

FIRST USED	04 S-SER
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-AUTO LAMPS
SHEET 3	PART NO 145023

DWG NO 145023



WIRING DIAGRAM-BACKWALL,FL

(WIRE ASM 146221-02 REV-C)
(ITASCA)

1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

NOTES:

FIRST USED	04 S-SER
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-AUTO LAMPS
SHEET 4	PART NO 145023

CONNECTS TO LEFT MIRROR 4

1-RA 14 YEL
2-RC 14 WHT

RC
RA

CONNECTS TO WIRE ASM-HEADLAMP LEFT 5

A-NA 14 YEL
B-NH 14 YEL
C-NJ 16 YEL
D-RA 14 YEL

RA
NJ
NA
NH

CONNECTS TO WIRE ASM-HEADLAMP RIGHT 5

A-MM 14 YEL
B-NH 14 YEL
C-NK 14 YEL
D-RB 14 YEL

NH
NK
MM
RB

CONNECTS TO RIGHT MIRROR 4

1-RB 14 YEL
2-RC 14 WHT

RB
RC

CONNECTS TO FOG LAMPS RELAY

87 85 86 87A 30

30-NH 14 YEL
85-NG 16 YEL
86-MG 14 WHT
87-MF 14 YEL
87A-

NH
MG
NG
MF

SPOT LAMP

MF 14 YEL
WW 14 WHT

MF
WW

ANTENNA REMINDER MODULE

DDN 16 YEL
JJX 14 YEL
MU 14 WHT

DDN
MU
JJX

CONNECTS TO WIRE ASM-GPS ADAPTER

1-MK 14 YEL
2-GGV 14 WHT
3-KKB 14 YEL
4-TR 16 YEL
5-GGW 16 YEL
6-ML 16 YEL

ML
KKB
GGV
MK
TR
GGW

CONNECTS TO VEHICLE SPEED SENSOR 4

GGW 16 YEL

GGW

NJ
NK
BBT
JJX
MM
FW
ML
KKN
JJZ
LP
RE
MK
GND
GND
KKA
JJW
JJY
BBU
RH
KE
FS
PX
PY
PW
EEE
HHD
KA
LR
HHC
MF
WN
LS
HU
LN
LM
LL
TR
BBT
JJX
MM
KKB
FW
JJZ
LP
RE
MK
GND
GND
KKA
JJW
JJY
BBU
RH
KE
FS
WM
WL

LL LM LN HU LS WN ML PY PX MC MK KKB GT DP

1-LS 12 YEL
2-LM 16 WHT
3-MK 14 YEL
4-LN 16 WHT
5-HU 16 YEL
6-MC 16 WHT
7-ML 16 YEL
8-PY 16 YEL
9-GT 16 YEL
10-PX 16 YEL
11-DP 14 YEL
12-
13-WN 16 YEL
14-LL 16 WHT
15-KKB 14 YEL

CONNECTS TO WIRE ASM-IP,RIGHT (SHT 6, D-6) (LOCATED UNDER DASH)

DP

DP 14 YEL

CONNECTS TO SPEAKER SELECT SWITCH

GT MU

1-GT 16 YEL
2-MU 14 WHT

CONNECTS TO DELUXE SOUND POWER FILTER

HHC LR KA HHD NA EEE NG DDN ML FS MC GX

1-NA 14 YEL
2-NG 16 YEL
3-ML 16 YEL
4-MC 16 WHT
5-DDN 16 YEL
6-FS 14 YEL
7-GX 12 WHT
8-LR 16 YEL
9-KA 12 YEL
10-HHD 12 YEL
11-HHC 12 YEL
12-EEE 14 YEL

CONNECTS TO WIRE ASM-IP,LEFT (SHT 3, A-3) (LOCATAED UNDER DASH)

EEE KKN PY PX MM MG MK JJX

1-MK 14 YEL
2-MG 14 WHT
3-JJX 14 YEL
4-KKN 14 YEL
5-PX 16 YEL
6-PY 16 YEL
7-EEE 14 YEL
8-MM 14 YEL
9-

4 CONNECTS TO KEYLESS ENTRY MODULE

PY MG MG WM PW

30-WM 14 WHT
85-MG 14 WHT
86-PY 16 YEL
87-PW 14 YEL
87A-MG 14 WHT

CONNECTS TO DOOR UNLOCK RELAY

PW PX MG MG WL

30-WL 14 YEL
85-MG 14 WHT
86-PX 16 YEL
87-PW 14 YEL
87A-MG 14 WHT

CONNECTS TO DOOR LOCKS RELAY

DWG NO 144986 S1 F2

SATELLITE RADIO POWER

WN 16 YEL
MU 14 WHT

MU
WN

CONNECTS TO LEFT SPEAKER

1-KY 16 YEL
2-AT 16 WHT

KY
AT

CONNECTS TO RIGHT SPEAKER

1-KW 16 YEL
2-AS 16 WHT

KW
AS

CONNECTS TO DELUXE SOUND POWER FILTER

1-CCS 16 YEL
2-

CCS

4 CONNECTS TO WIRE ASM-AMP,MTS

1-WN 16 YEL
2-DK 16 WHT
3-DJ 16 YEL
4-CCS 16 YEL
5-AT 16 WHT
6-KY 16 YEL
7-
8-AS 16 WHT
9-KW 16 YEL
10-MU 14 WHT
11-DM 16 WHT
12-DL 16 YEL

CCS AS KW AT KY WN DK DJ DM DL MU

LEFT AUX FAN

LF 14 YEL
LE 14 YEL
XW 14 WHT

XW LE LF

RIGHT AUX FAN

LF 14 YEL
LE 14 YEL
XW 14 WHT

XW LE LF

CONNECTS TO WIRE ASM-IP,LEFT (SHT 3, A-5) (LOCATED UNDER DASH)

1-BBT 14 YEL
2-JJX 14 YEL
3-JJZ 14 YEL
4-LF 14 YEL
5-MU 14 WHT
6-LE 14 YEL
7-NJ 16 YEL
8-FW 14 YEL
9-NK 14 YEL

LF LE MU FW JJX NJ
JJZ BBT NK

NJ
NK
BBT
JJX
MM
FW
ML
KKN
JJZ
LP
RE
MK
GND
GND
GND
KKA
JJW
JJY
BBU
RH
KE
FS
PX
PY
PW
EEE
HHD
KA
LR
HHC
MF
WN
LS
LN
LM
LL

KKK
BBN
BBM
CCY
DDA
ML
KKN
JJZ
LP
RE
MK
GND
GND
KKA
JJW
JJY
BBU
RH
KE
PW
EEE
HHD
KA
MF
LS
FFD
ER

MU MK HHM HHN

1-HHN 16 YEL
2-MK 14 YEL
3-
4-HHM 16 YEL
5-HHM 16 YEL
6-MU 14 WHT
7-
8-HHN 16 YEL
9-
10-
11-
12-

CONNECTS TO PASSENGER SUNVISOR SWITCH

HHM HHN

HHM 16 YEL
HHN 16 YEL

RIGHT SUNVISOR

MG PJ

PJ 16 YEL
MG 14 WHT

STEP LAMP

WE CCE

CCE 14 YEL
WE 14 WHT

COMPT LAMP

CCE WC

WC 16 YEL
CCE 14 YEL

COMPT DOOR LAMP SWITCH

WC PJ HHN MK DDA BBM KKK DJ DL FFD MM PX LR HU LM AAX
HHM ER CCY BBN DK DM KA JJZ FS PY HHC LN LL AAW

A1-AAX 16 WHT
A2-HHC 12 YEL
A3-FS 14 YEL
B1-BBM 16 YEL
B2-BBN 16 YEL
B3-CCY 16 YEL
B4-KKK 16 YEL
C1-DDA 16 YEL
C2-HHM 16 YEL
D1-LL 16 WHT

D2-LM 16 WHT
D3-LN 16 WHT
D4-HU 16 YEL
E1-MM 14 YEL
E2-WC 16 YEL
F1-MK 14 YEL
F2-LR 16 YEL
G1-DL 16 YEL
G2-DM 16 WHT
G3-DJ 16 YEL
G4-DK 16 WHT
H1-HHN 16 YEL
H2-PX 16 YEL
J1-PJ 16 YEL
J2-JJZ 14 YEL
J3-ER 16 YEL
J4-PY 16 YEL
K1-FFD 12 YEL
K2-KA 12 YEL
K3-AAW 16 YEL

CONNECTS TO WIRE ASM-CHASSIS 6

AAW AAU AAX AAT

1-AAT 16 YEL
2-AAU 16 WHT
3-AAW 16 YEL
4-AAX 16 WHT

CONNECTS TO WIRE ASM-MTS AMPLIFIER 4

AAT AAU

AAT 16 YEL
AAU 16 WHT

SUBWOOFER

DWG NO 144986 S1 F3

CONNECTS TO KEYLESS ENTRY MODULE 4
1-DDZ 12 YEL
2-EEA 12 WHT
EEA
DDZ

CONNECTS TO WIRE ASM-COMPT DOOR LOCKS 6
1-DDV 12 YEL
2-DDW 12 WHT
DDW
DDV

CONNECTS TO WIRE ASM-CHASSIS 6
A1-DDT 12 YEL
A2-DDU 12 WHT
A3-DDV 12 YEL
B1-CCZ 16 YEL
B2-DR 16 YEL
B3-DU 16 YEL
B4-RE 10 YEL
C1-DDZ 12 YEL
C2-EEA 12 WHT
D1-
D2-
D3-
D4-
E1-
E2-KKL 16 YEL
F1-HHE 16 YEL
F2-HHF 16 YEL
G1-
G2-
G3-
G4-
H1-LP 16 YEL
H2-
J1-
J2-
J3-
J4-KKN 14 YEL
K1-DDW 12 WHT
K2-HHD 12 YEL
K3-FX 12 YEL
DDV DDW EEA DDU RE KKN KKL HHE DU
DDW DDZ DDT FX LP HHD HHF CCZ DR

CONNECTS TO SLIDEOUT #1 SWITCH
1-DDA 16 YEL
2-CCY 16 YEL
3-
4-DDA 16 YEL
5-DR 16 YEL
6-CCZ 16 YEL
7-
8-DU 16 YEL
9-
10-
11-
12-
DR DU CCZ DDA DDA CCY

CONNECTS TO SLIDEOUT #3 SWITCH
1-DDA 16 YEL
2-CCY 16 YEL
3-
4-DDA 16 YEL
5-HHE 16 YEL
6-KKL 16 YEL
7-
8-HHF 16 YEL
9-
10-
11-
12-
HHE HHF KKL DDA DDA CCY

4 CONNECTS TO HWH WIRE ASM
1-DR 16 YEL
2-DU 16 YEL
3-CCZ 16 YEL
4-BBM 16 YEL
5-BBN 16 YEL
6-KKK 16 YEL
7-HHE 16 YEL
8-HHF 16 YEL
9-KKL 16 YEL
10-
11-
12-
13-DDA 16 YEL
14-CCY 16 YEL
15-
CCY DDA DR DU CCZ HHE HHF KKL BBM BBN KKK

DDV
DDW
DDZ
EEA
DDT
DDU
FX
ML
JJZ
MK
GND
GND
KKA
JJW
JJY
BBU
RH
PW
KA
MF
LS
FFD
ER
EEE
DDF
G

CONNECTS TO HEATER A/C CONTROLS 4
G WY XA
1-
2-
3-
4-XA 10 YEL
5-G 10 YEL
6-WY 10 WHT

CONNECTS TO HEATER BLOWER RELAY
XA DDF MG KE
30-XA 10 YEL
85-KE 14 YEL
86-MG 14 WHT
87-DDF 10 YEL
87A-

CONNECTS TO WIRE ASM-IP,RIGHT (SHT 6, D-2) (LOCATED UNDER DASH)
EEE EEF
1-EEE 14 YEL
2-EEF 14 WHT

CONNECTS TO 2-WAY RADIO
EEE MU
1-EEE 14 YEL
2-MU 14 WHT

12V RECEPTACLE
EEE EEF
EEE 14 YEL
EEF 14 WHT

CB PREP
EEF EEE
EEE 14 YEL
EEF 14 WHT

LEFT SUNVISOR
HHL HHK
HHK 16 YEL
HHL 16 YEL

CONNECTS TO DRIVER SUNVISOR SWITCH
HHK HHK HHL HHL MU MK
1-HHL 16 YEL
2-MK 14 YEL
3-
4-HHK 16 YEL
5-HHK 16 YEL
6-MU 14 WHT
7-
8-HHL 16 YEL
9-
10-
11-
12-

UNDER HOOD LAMP
MU MK
MK 14 YEL
MU 14 WHT

DWG NO 144986 S1 F4

CONNECTS TO HEATER A/C CONTROLS 4

1 - MC 16 WHT
2 - ML 16 YEL

MC
ML

CONNECTS TO CHASSIS IP WIRE ASM 4

A - RN 14 YEL
B -
C -
D - ML 16 YEL

ML
RN

A/C EVAP PRESSURE SWITCH

RN 14 YEL
1RN 14 YEL

RN
1RN

CONNECTS TO EVAPORATOR THERMOSTAT

1RN 14 YEL

1RN

CONNECTS TO LEFT COMPT DOOR UNLOCK RELAY

87 85 86 87A 30

30 - DDW 12 WHT
85 - EEB 12 WHT
86 - EEA 12 WHT
87 - DDY 12 YEL
87A - EEB 12 WHT

EEB EEB DDY EEA DDW

CONNECTS TO LEFT COMPT DOOR LOCK RELAY

87 85 86 87A 30

30 - DDV 12 YEL
85 - EEB 12 WHT
86 - DDZ 12 YEL
87 - DDY 12 YEL
87A - EEB 12 WHT

EEB EEB DDY DDZ DDV

CONNECTS TO RIGHT COMPT DOOR UNLOCK RELAY

87 85 86 87A 30

30 - DDU 12 WHT
85 - EEG 12 WHT
86 - EEA 12 WHT
87 - DDX 12 YEL
87A - EEG 12 WHT

EEG EEG DDX DDU EEA

CONNECTS TO RIGHT COMPT DOOR LOCK RELAY

87 85 86 87A 30

30 - DDT 12 YEL
85 - EEG 12 WHT
86 - DDZ 12 YEL
87 - DDX 12 YEL
87A - EEG 12 WHT

EEG EEG DDX DDT DDZ

DDV
DDW
DDZ
EEA
DDT
DDU
FX
ML
JJZ
MK
GND
GND
KKA
JJW
JJY
BBU
RH
PW
KA
MF
LS
FFD
ER
EEE
DDF
G
WJ

FX DDY WJ KKA JJW JJY BBU RH PW FFD KA DDX MK MF LS ER EEE DDF G

XW MS WW

GROUND STUD 3

XW 14 WHT
WW 14 WHT
MS 14 WHT

MG WY MC GGV EEF GX WE EEG EEB MU RK RC FY

GROUNDS 3

MG 14 WHT
WY 10 WHT
MC 16 WHT
GGV 14 WHT
EEF 14 WHT
GX 12 WHT
WE 14 WHT
EEG 12 WHT
EEB 12 WHT
MU 14 WHT
RK 14 WHT
RC 14 WHT
FY 12 WHT

FY FX

A - FY 12 WHT
B - FX 12 YEL

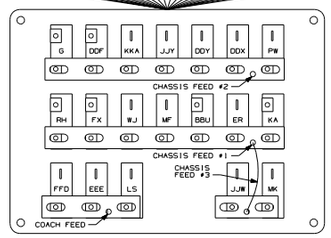
CONNECTS TO POWER DRIVERS SEAT

COACH FEED 8 BLK

COACH BATTERY PASS THRU STUD

CHASSIS FEED #1 6 BLK
CHASSIS FEED #2 6 BLK

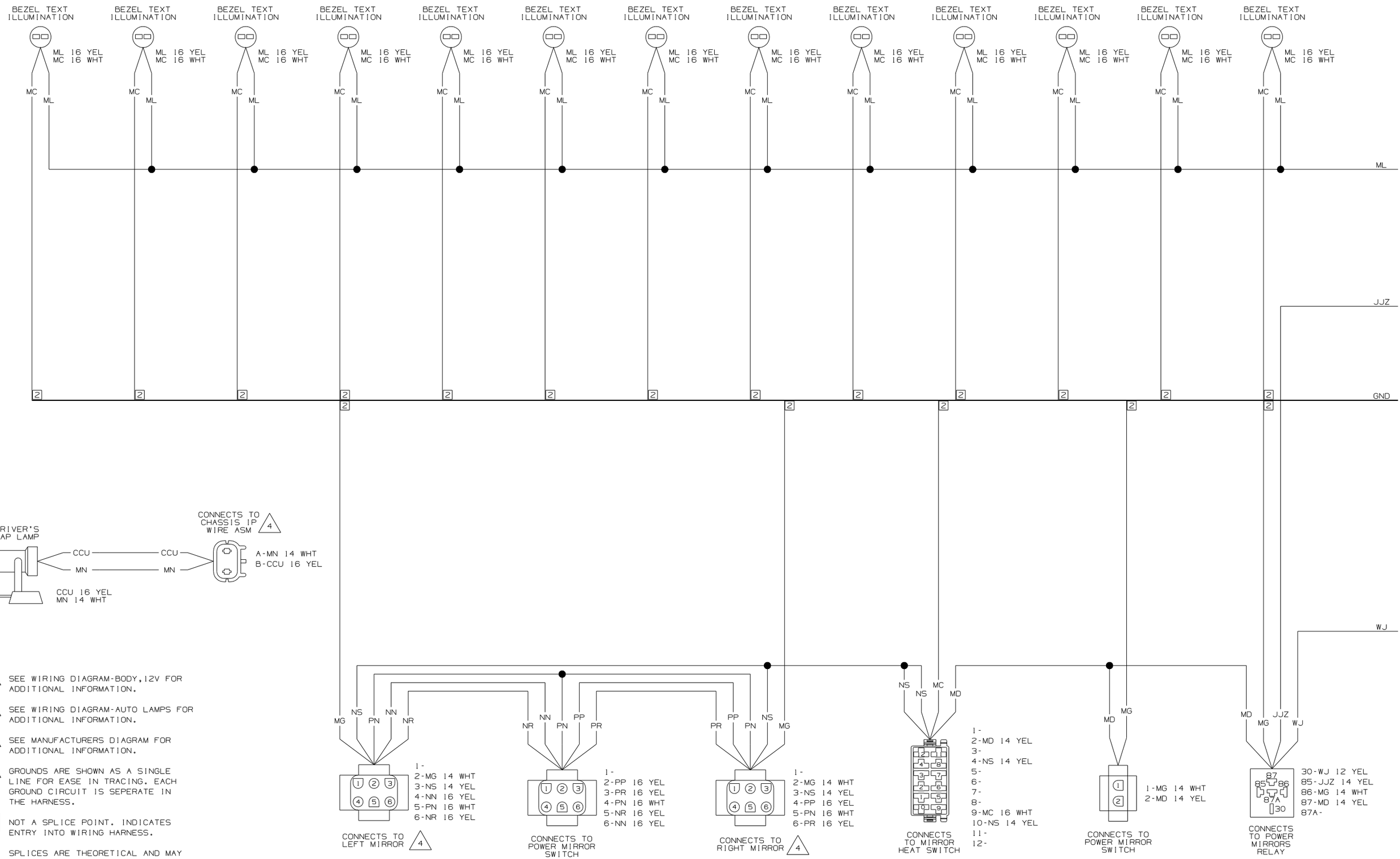
CHASSIS BATTERY PASS THRU STUD



12V BREAKER PANEL

G 10 YEL
DDF 10 YEL
KKA 14 YEL
JJY 14 YEL
DDY 12 YEL
DDX 12 YEL
PW 14 YEL
RH 10 YEL
FX 12 YEL
WJ 12 YEL
MF 14 YEL
BBU 14 YEL
ER 16 YEL
KA 12 YEL
FFD 12 YEL
EEE 14 YEL
LS 12 YEL
JJW 14 YEL
MK 14 YEL
COACH FEED 8 BLK
CHASSIS FEED #1 6 BLK
CHASSIS FEED #2 6 BLK
CHASSIS FEED #3 10 YEL

DWG NO 144986 S1 F5



6 SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.

5 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.

4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.

2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

RELEASE | REV A | DATE | DWG NO 144986

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

CONNECTS TO CHASSIS IP WIRE ASM (4)
A-TR 16 YEL
B-
C-DDJ 16 YEL
D-
E-
F-
TR
DDJ

CONNECTS TO HWH WIRE ASM (4)
DDJ 16 YEL
DDJ

CONNECTS TO DOCKING LAMPS SWITCH TRIGGER RELAY
87 / 85 86 / 87A / 30
30-BBT 14 YEL
85-JJX 14 YEL
86-MG 14 WHT
87-TR 16 YEL
87A-MK 14 YEL
TR BBT MG JJX MK

CONNECTS TO WIRE ASM-TRIP COMPUTER (4)
1-JJX 14 YEL
2-MU 14 WHT
3-TR 16 YEL
4-LP 16 YEL
5-MK 14 YEL
6-
TR LP JJX MU MK

CONNECTS TO WIRE ASM-CLEARANCE LAMPS (5)
1-MM 14 YEL
2-MS 14 WHT
MS MM

CONNECTS TO DIGITAL COMPASS (4)
1-MK 14 YEL
2-JJZ 14 YEL
3-MM 14 YEL
4-MC 16 WHT
MM JJZ MK MC

CONNECTS TO HWH WIRE ASM (4)
1-JJX 14 YEL
2-
3-JJZ 14 YEL
JJZ JJX

VACUUM PUMP
JJX 14 YEL
MU 14 WHT
JJX MU

TR
BBT
JJX
MM
KKB
FW
JJZ
LP
RE
MK
GND
GND
KKA
JJW
JJY
BBU
RH
KE
FS
WM
WL

CONNECTS TO WIRE ASM-DOOR LOCKS (SHT 6, B-2) (LOCATED NEAR ENTRANCE DOOR) (6)
A-WL 14 YEL
B-WM 14 WHT
WL WM

CONNECTS TO HEATER/AC PRESSURE SWITCH
A-RK 14 WHT
B-RG 14 WHT
RK RG

CONNECTS TO COOLING FANS RELAY
87 / 85 86 / 87A / 30
30-RH 10 YEL
85-RP 14 YEL
86-RG 14 WHT
87-RE 10 YEL
87A-
RG RE RH RP

CONNECTS TO DASH A/C CONTROL (BLUE/RED WIRE)
RP 14 YEL
RP

CONNECTS TO DOCKING LAMPS RELAY
87 / 85 86 / 87A / 30
30-BBU 14 YEL
85-FW 14 YEL
86-MG 14 WHT
87-FS 14 YEL
87A-
FS BBU FW MG

CONNECTS TO RUN/ACC POWER #1 RELAY
87 / 85 86 / 87A / 30
30-JJY 14 YEL
85-LD 14 YEL
86-MG 14 WHT
87-JJZ 14 YEL
87A-
JJY JJZ MG LD

CONNECTS TO CHASSIS IP WIRE ASM (4)
A-KE 14 YEL
B-WH 14 YEL
C-LD 14 YEL
D-
LD WH KE

CONNECTS TO RUN ONLY POWER RELAY
87 / 85 86 / 87A / 30
30-JJW 14 YEL
85-KE 14 YEL
86-MG 14 WHT
87-JJX 14 YEL
87A-
KE JJW JJX MG

CONNECTS TO RUN/ACC POWER #2 RELAY
87 / 85 86 / 87A / 30
30-KKA 14 YEL
85-WH 14 YEL
86-MG 14 WHT
87-KKB 14 YEL
87A-
KKA WH MG KKB

CONNECTS TO WIRE ASM-REAR MONITOR
1-JJZ 14 YEL
2-MG 14 WHT
3-TR 16 YEL
JJZ MG TR

WIRING DIAGRAM-IP,MAIN,FL
(WIRE ASM 145489 REV-U) (SYSTEM 3)

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 S-SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION
MATERIAL:

DO NOT SCALE DRAWING

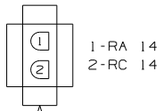
TITLE: WIRING DIAGRAM-AUTO

SHEET 1 OF 6 | PART NO 144986

F1

REF: 1

CONNECTS TO LEFT MIRROR 4



1-RA 14 YEL
2-RC 14 WHT

RC
RA

CONNECTS TO WIRE ASM-HEADLAMP LEFT 5



A-NA 14 YEL
B-NH 14 YEL
C-
D-RA 14 YEL

RA
NA
NH

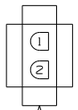
CONNECTS TO WIRE ASM-HEADLAMP RIGHT 5



A-MM 14 YEL
B-NH 14 YEL
C-NK 14 YEL
D-RB 14 YEL

NH
NK
MM
RB

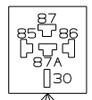
CONNECTS TO RIGHT MIRROR 4



1-RB 14 YEL
2-RC 14 WHT

RB
RC

CONNECTS TO FOG LAMPS RELAY



30-NH 14 YEL
85-NG 16 YEL
86-MG 14 WHT
87-MF 14 YEL
87A-

NH
MG
NG
MF

SPOT LAMP



MF 14 YEL
WW 14 WHT

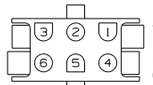
MF
WW

ANTENNA REMINDER MODULE

DDN 16 YEL
JJX 14 YEL
MU 14 WHT

DDN
MU
JJX

CONNECTS TO WIRE ASM-GPS ADAPTER 4



1-MK 14 YEL
2-GGV 14 WHT
3-KKB 14 YEL
4-TR 16 YEL
5-GGW 16 YEL
6-ML 16 YEL

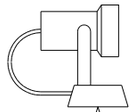
ML
KKB
GGV
MK
TR
GGW

CONNECTS TO VEHICLE SPEED SENSOR

GGW 16 YEL

GGW

DRIVER'S MAP LAMP

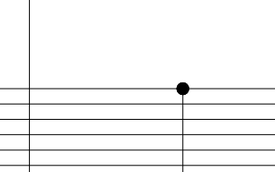


LLF 14 YEL
MU 14 WHT

MU
LLF

LLF
TR

NK
BBT
JJX
MM
ML
KKN
JJZ
LP
RE
MK
JJX
GND
GND



CONNECTS TO WIRE ASM-IP,RIGHT (SHT 6, D-6) (LOCATED UNDER DASH)

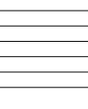
1-LS 12 YEL
2-LM 16 WHT
3-MK 14 YEL
4-LN 16 WHT
5-HU 16 YEL
6-MC 16 WHT
7-ML 16 YEL
8-PY 16 YEL
9-GT 16 YEL
10-PX 16 YEL
11-DP 14 YEL
12-
13-WN 16 YEL
14-LL 16 WHT
15-KKB 14 YEL

DP

DP 14 YEL

CONNECTS TO SPEAKER SELECT SWITCH

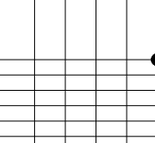
GT
MU



1-GT 16 YEL
2-MU 14 WHT

CONNECTS TO DELUXE SOUND POWER FILTER

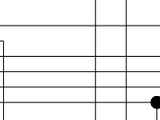
HHC
LR
KA
HHD
NA
EEE
NG
DDN
ML
FS
MC
GX



1-NA 14 YEL
2-NG 16 YEL
3-ML 16 YEL
4-MC 16 WHT
5-DDN 16 YEL
6-FS 14 YEL
7-GX 12 WHT
8-LR 16 YEL
9-KA 12 YEL
10-HHD 12 YEL
11-HHC 12 YEL
12-EEE 14 YEL

CONNECTS TO WIRE ASM-IP,LEFT (SHT 4, A-3 OR SHT 5, A-3) (LOCATED UNDER DASH)

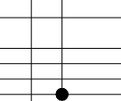
EEE
KKN
PY
PX
MM
MG
MK
JJX



1-MK 14 YEL
2-MG 14 WHT
3-JJX 14 YEL
4-KKN 14 YEL
5-PX 16 YEL
6-PY 16 YEL
7-EEE 14 YEL
8-MM 14 YEL
9-

4 CONNECTS TO KEYLESS ENTRY MODULE

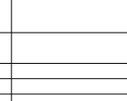
PY
MG
MG
WM
PW



30-WM 14 WHT
85-MG 14 WHT
86-PY 16 YEL
87-PW 14 YEL
87A-MG 14 WHT

CONNECTS TO DOOR UNLOCK RELAY

PW
PX
MG
MG
WL



30-WL 14 YEL
85-MG 14 WHT
86-PX 16 YEL
87-PW 14 YEL
87A-MG 14 WHT

CONNECTS TO DOOR LOCKS RELAY

GGW
TR
KKA
JJW
JJY
BBU
RH
KE
FS
PX
PY
PW
EEE
HHD
KA
LR
HHC
MF
WN
LS
HU
LN
LM
LL
WM
WL

DWG NO 144986 S2 F2

SATELLITE RADIO POWER

WN 16 YEL
MU 14 WHT

MU
WN

CONNECTS TO LEFT SPEAKER

1-KY 16 YEL
2-AT 16 WHT

KY
AT

CONNECTS TO RIGHT SPEAKER

1-KW 16 YEL
2-AS 16 WHT

KW
AS

CONNECTS TO DELUXE SOUND POWER FILTER

1-CCS 16 YEL
2-

CCS

4 CONNECTS TO WIRE ASM-AMP,MTS

1-WN 16 YEL
2-DK 16 WHT
3-DJ 16 YEL
4-CCS 16 YEL
5-AT 16 WHT
6-KY 16 YEL
7-
8-AS 16 WHT
9-KW 16 YEL
10-MU 14 WHT
11-DM 16 WHT
12-DL 16 YEL

CCS AS KW AT KY WN DK DJ DM DL MU

LEFT AUX FAN

LF 14 YEL
LE 14 YEL
XW 14 WHT

XW LE LF

RIGHT AUX FAN

LF 14 YEL
LE 14 YEL
XW 14 WHT

XW LE LF

CONNECTS TO WIRE ASM-IP,LEFT (SHT 4, A-5 OR SHT 5, A-5) (LOCATED UNDER DASH)

1-BBT 14 YEL
2-JJX 14 YEL
3-JJZ 14 YEL
4-LF 14 YEL
5-MU 14 WHT
6-LE 14 YEL
7-NJ 16 YEL
8-FW 14 YEL
9-NK 14 YEL
10-LLJ 14 YEL
11-
12-

LF LE LLJ MU FW NJ JJZ JJX BBT NK

KKK
BBN
BBM
CCY
DDA
ML
KKN
JJZ
LP
RE
MK
LLJ
JJX
GND
GND
GGW
TR
KKA
JJW
JJY
BBU
RH
KE
PW
EEE
HHD
KA
MF
LS
FFD
ER

NK
BBT
JJX
MM
ML
KKN
JJZ
LP
RE
MK
JJX
GND
GND
GGW
TR
KKA
JJW
JJY
BBU
RH
KE
FS
PX
PY
PW
EEE
HHD
KA
LR
HHC
MF
WN
LS
HU
LN
LM
LL

MU MK HHM HHN HHN

1-HHN 16 YEL
2-MK 14 YEL
3-
4-HHM 16 YEL
5-HHM 16 YEL
6-MU 14 WHT
7-
8-HHN 16 YEL
9-
10-
11-
12-

CONNECTS TO PASSENGER SUNVISOR SWITCH

HHM HHN

HHM 16 YEL
HHN 16 YEL

RIGHT SUNVISOR

MG PJ

PJ 16 YEL
MG 14 WHT

STEP LAMP

WE CCE

CCE 14 YEL
WE 14 WHT

COMPT LAMP

CCE WC

WC 16 YEL
CCE 14 YEL

COMPT DOOR LAMP SWITCH

WC PJ HHN MK DDA BBM KKK DJ DL FFD MM PX LR HU LM AAX AAW

A1-AAX 16 WHT
A2-HHC 12 YEL
A3-FS 14 YEL
B1-BBM 16 YEL
B2-BBN 16 YEL
B3-CCY 16 YEL
B4-KKK 16 YEL
C1-DDA 16 YEL
C2-HHM 16 YEL
D1-LL 16 WHT

D2-LM 16 WHT
D3-LN 16 WHT
D4-HU 16 YEL
E1-MM 14 YEL
E2-WC 16 YEL
F1-MK 14 YEL
F2-LR 16 YEL
G1-DL 16 YEL
G2-DM 16 WHT
G3-DJ 16 YEL
G4-DK 16 WHT
H1-HHN 16 YEL
H2-PX 16 YEL
J1-PJ 16 YEL
J2-JJZ 14 YEL
J3-ER 16 YEL
J4-PY 16 YEL
K1-FFD 12 YEL
K2-KA 12 YEL
K3-AAW 16 YEL

CONNECTS TO WIRE ASM-CHASSIS 6

AAW AAX AAU AAT

1-AAT 16 YEL
2-AAU 16 WHT
3-AAW 16 YEL
4-AAX 16 WHT

CONNECTS TO WIRE ASM-MTS AMPLIFIER 4

AAU
AAT

AAT 16 YEL
AAU 16 WHT

SUBWOOFER

DWG NO 144986 S2 F3

CONNECTS TO KEYLESS ENTRY MODULE 4

1-DDZ 12 YEL
2-EEA 12 WHT

EEA
DDZ

CONNECTS TO WIRE ASM-COMPT DOOR LOCKS 6

1-DDV 12 YEL
2-DDW 12 WHT

DDW
DDV

CONNECTS TO WIRE ASM-CHASSIS 6

A1-DDT 12 YEL
A2-DDU 12 WHT
A3-DDV 12 YEL
B1-CCZ 16 YEL
B2-DR 16 YEL
B3-DU 16 YEL
B4-RE 10 YEL
C1-DDZ 12 YEL
C2-EEA 12 WHT
D1-
D2-
D3-
D4-
E1-
E2-KKL 16 YEL
F1-HHE 16 YEL
F2-HHF 16 YEL
G1-
G2-
G3-
G4-
H1-LP 16 YEL
H2-
J1-
J2-
J3-
J4-KKN 14 YEL
K1-DDW 12 WHT
K2-HHD 12 YEL
K3-FX 12 YEL

DDV DDW EEA DDU RE KKN KKL HHE DU
DDW DDZ DDT FX LP HHD HHF CCZ DR

CONNECTS TO SLIDEOUT #1 SWITCH

1-DDA 16 YEL
2-CCY 16 YEL
3-
4-DDA 16 YEL
5-DR 16 YEL
6-CCZ 16 YEL
7-
8-DU 16 YEL
9-
10-
11-
12-

DR DU CCZ DDA DDA CCY

CONNECTS TO SLIDEOUT #3 SWITCH

1-DDA 16 YEL
2-CCY 16 YEL
3-
4-DDA 16 YEL
5-HHE 16 YEL
6-KKL 16 YEL
7-
8-HHF 16 YEL
9-
10-
11-
12-

HHE HHF KKL DDA DDA CCY

4 CONNECTS TO HWH WIRE ASM

1-DR 16 YEL
2-DU 16 YEL
3-CCZ 16 YEL
4-BBM 16 YEL
5-BBN 16 YEL
6-KKK 16 YEL
7-HHE 16 YEL
8-HHF 16 YEL
9-KKL 16 YEL
10-
11-
12-
13-DDA 16 YEL
14-CCY 16 YEL
15-

CCY DDA DR DU CCZ HHE HHF KKL BBM BBN KKK

DDV
DDW
DDZ
EEA
DDT
DDU
FX
ML
JJZ
MK
LLJ
JJX
GND
GND
GGW
TR
KKA
JJW
JJY
BBU
RH
PW
KA
MF
LS
FFD
ER
EEE
DDF
G

KKK
BBN
BBM
CCY
DDA
ML
KKN
JJZ
LP
RE
MK
LLJ
JJX
GND
GND
GGW
TR
KKA
JJW
JJY
BBU
RH
KE
PW
EEE
HHD
KA
MF
LS
FFD
ER

G WY XA

1-
2-
3-
4-XA 10 YEL
5-G 10 YEL
6-WY 10 WHT

CONNECTS TO HEATER A/C CONTROLS

XA DDF MG KE

30-XA 10 YEL
85-KE 14 YEL
86-MG 14 WHT
87-DDF 10 YEL
87A-

CONNECTS TO HEATER BLOWER RELAY

EEE EEF

1-EEE 14 YEL
2-EEF 14 WHT

CONNECTS TO WIRE ASM-IP,RIGHT (SHT 6, D-2) (LOCATED UNDER DASH)

EEE MU

1-EEE 14 YEL
2-MU 14 WHT

CONNECTS TO 2-WAY RADIO

EEE EEF

EEE 14 YEL
EEF 14 WHT

12V RECEPTACLE

EEF EEE

EEE 14 YEL
EEF 14 WHT

CB PREP

HHK HHL

HHK 16 YEL
HHL 16 YEL

LEFT SUNVISOR

HHK HHK HHL HHL MU MK

1-HHL 16 YEL
2-MK 14 YEL
3-
4-HHK 16 YEL
5-HHK 16 YEL
6-MU 14 WHT
7-
8-HHL 16 YEL
9-
10-
11-
12-

CONNECTS TO DRIVER SUNVISOR SWITCH

MU MK

MK 14 YEL
MU 14 WHT

UNDER HOOD LAMP

DWG NO 144986 S2 F4

CONNECTS TO HEATER A/C CONTROLS 4

1-MC 16 WHT
2-ML 16 WHT

MC ML

ML

JJZ

GND

WJ

4 CONNECTS TO HWH WIRE ASM

DDJ 14 YEL

DDJ

4 CONNECTS TO CHASSIS IP WIRE ASM

A B C D
E F G H

A-DDJ 14 YEL
B-
C-TR 16 YEL
D-
E-GGW 16 YEL
F-
G-
H-LLH 14 WHT

DDJ GGW LLH
TR

CONNECTS TO AUX START SOLENOID RELAY

87 85 86 87A 30

30-JJX 14 YEL
85-JJX 14 YEL
86-LLH 14 WHT
87-LLJ 14 YEL
87A-

LLH JJX LLJ
JJX

CONNECTS TO LEFT COMPT DOOR UNLOCK RELAY

87 85 86 87A 30

30-DDW 12 WHT
85-EEB 12 WHT
86-EEA 12 WHT
87-DDY 12 YEL
87A-EEB 12 WHT

EEB EEB DDY EEA DDW

CONNECTS TO LEFT COMPT DOOR LOCK RELAY

87 85 86 87A 30

30-DDV 12 YEL
85-EEB 12 WHT
86-DDZ 12 YEL
87-DDY 12 YEL
87A-EEB 12 WHT

EEB EEB DDY DDZ DDV

CONNECTS TO RIGHT COMPT DOOR UNLOCK RELAY

87 85 86 87A 30

30-DDU 12 WHT
85-EEG 12 WHT
86-EEA 12 WHT
87-DDX 12 YEL
87A-EEG 12 WHT

EEG EEG DDX DDU EEA

CONNECTS TO RIGHT COMPT DOOR LOCK RELAY

87 85 86 87A 30

30-DDT 12 YEL
85-EEG 12 WHT
86-DDZ 12 YEL
87-DDX 12 YEL
87A-EEG 12 WHT

EEG EEG DDX DDT DDZ

DDV
DDW
DDZ
EEA
DDT
DDU
FX
ML
JJZ
MK
LLJ
JJX
GND
GND
GGW
TR
KKA
JJW
JJY
BBU
RH
PW
KA
MF
LS
FFD
ER
EEE
DDF
G

FX WJ JJW BBU PW KA MK LS EEE G
DDY KKA JJY RH FFD DDX MF ER DDF

XW MS
WW

GROUND STUD 3

XW 14 WHT
WW 14 WHT
MS 14 WHT

MG WY GGV GX EEG MU RC
MC EEF WE EEB RK FY

GROUNDS 3

MG 14 WHT
WY 10 WHT
MC 16 WHT
GGV 14 WHT
EEF 14 WHT
GX 12 WHT
WE 14 WHT
EEG 12 WHT
EEB 12 WHT
MU 14 WHT
RK 14 WHT
RC 14 WHT
FY 12 WHT

FY FX

A-FY 12 WHT
B-FX 12 YEL

CONNECTS TO POWER DRIVERS SEAT 4

COACH FEED 8 BLK

COACH BATTERY PASS THRU STUD

CHASSIS FEED #1 6 BLK
CHASSIS FEED #2 6 BLK

CHASSIS BATTERY PASS THRU STUD

12V BREAKER PANEL

G 10 YEL
DDF 10 YEL
KKA 14 YEL
JJY 14 YEL
DDY 12 YEL
DDX 12 YEL
PW 14 YEL
RH 10 YEL
FX 12 YEL
WJ 12 YEL
MF 14 YEL
BBU 12 YEL
ER 16 YEL
KA 12 YEL
FFD 12 YEL
EEE 14 YEL
LS 12 YEL
JJW 14 YEL
MK 14 YEL
COACH FEED 8 BLK
CHASSIS FEED #1 6 BLK
CHASSIS FEED #2 6 BLK
CHASSIS FEED #3 10 YEL

DWG NO 144986 S2 F5

BEZEL TEXT ILLUMINATION

ML 16 YEL
MC 16 WHT

MC
ML

ML

JJZ

GND

WJ

CONNECTS TO PEDAL ADJUST SWITCH

1-476A1 16 YEL
2-
3-
4-476A2 16 YEL
5-476A2 16 YEL
6-
7-
8-476A1 16 YEL
9-
10-
11-
12-

476A2
476A2
476A1
476A1

476A2
476A1
476A1 16 YEL
476A2 16 YEL

CHASSIS SUPPLIED PEDAL ADJUST SWITCH

MG NS PN NN NR

1-
2-MG 14 WHT
3-NS 14 YEL
4-NN 16 YEL
5-PN 16 WHT
6-NR 16 YEL

CONNECTS TO LEFT MIRROR 4

NR NN PN PP PR

1-
2-PP 16 YEL
3-PR 16 YEL
4-PN 16 WHT
5-NR 16 YEL
6-NN 16 YEL

CONNECTS TO POWER MIRROR SWITCH

PR PP PN NS MG

1-
2-MG 14 WHT
3-NS 14 YEL
4-PP 16 YEL
5-PN 16 WHT
6-PR 16 YEL

CONNECTS TO RIGHT MIRROR 4

NS NS MC MD

1-
2-MD 14 YEL
3-
4-NS 14 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-NS 14 YEL
11-
12-

CONNECTS TO MIRROR HEAT SWITCH

MD MG

1-MG 14 WHT
2-MD 14 YEL

CONNECTS TO POWER MIRROR SWITCH 4

MD MG JJZ WJ

87 85 86 87A 30

30-WJ 12 YEL
85-JJZ 14 YEL
86-MG 14 WHT
87-MD 14 YEL
87A-

CONNECTS TO POWER MIRRORS RELAY

6 SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.

5 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.

4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.

2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

DWG NO 144986 S2 F6

DWG NO 144986

CONNECTS TO DOME LAMP RELAY

87 / 85 86 / 87A / 30

30-MK 14 YEL
85-CCU 16 YEL
86-MG 14 WHT
87-LLF 14 YEL
87A-

CONNECTS TO WIRE ASM-REAR MONITOR (4)

1-JJZ 14 YEL
2-MG 14 WHT
3-TR 16 YEL

CONNECTS TO DOCKING LAMPS SWITCH TRIGGER RELAY

30-BBT 14 YEL
85-JJX 14 YEL
86-MG 14 WHT
87-TR 16 YEL
87A-MK 14 YEL

CONNECTS TO WIRE ASM-TRIP COMPUTER (4)

1-JJX 14 YEL
2-MU 14 WHT
3-TR 16 YEL
4-LP 16 YEL
5-MK 14 YEL
6-

CONNECTS TO WIRE ASM-CLEARANCE LAMPS (5)

1-MM 14 YEL
2-MS 14 WHT

CONNECTS TO DIGITAL COMPASS (4)

1-MK 14 YEL
2-JJZ 14 YEL
3-MM 14 YEL
4-MC 16 WHT

CONNECTS TO HWH WIRE ASM (4)

1-JJX 14 YEL
2-
3-JJZ 14 YEL

VACUUM PUMP

JJX 14 YEL
MU 14 WHT

CONNECTS TO EVAPORATOR THERMOSTAT

1RN 14 YEL

A/C EVAP PRESSURE SWITCH

RN 14 YEL
1RN 14 YEL

LLF
TR
JJX
MM
KKB
ML
JJZ
LP
RE
MK
GND
GND
TR
NJ
FW
KKA
JJW
JJY
BBU
RH
KE
FS
WM
WL

CONNECTS TO WIRE ASM-DOOR LOCKS (SHT 6, B-2) (LOCATED NEAR ENTRANCE DOOR) (6)

A-WL 14 YEL
B-WM 14 WHT

CONNECTS TO HEATER/AC PRESSURE SWITCH

A-RK 14 WHT
B-RG 14 WHT

CONNECTS TO COOLING FANS RELAY

30-RH 10 YEL
85-RP 14 YEL
86-RG 14 WHT
87-RE 10 YEL
87A-

CONNECTS TO DASH A/C CONTROL (BLUE/RED WIRE)

RP 14 YEL

CONNECTS TO DOCKING LAMPS RELAY

30-BBU 12 YEL
85-FW 14 YEL
86-MG 14 WHT
87-FS 14 YEL
87A-

CONNECTS TO RUN/ACC POWER #1 RELAY

30-JJY 14 YEL
85-LD 14 YEL
86-MG 14 WHT
87-JJZ 14 YEL
87A-

CONNECTS TO RUN/ACC POWER #2 RELAY

30-KKA 14 YEL
85-LD 14 YEL
86-MG 14 WHT
87-KKB 14 YEL
87A-

CONNECTS TO RUN ONLY POWER RELAY

30-JJW 14 YEL
85-KE 14 YEL
86-MG 14 WHT
87-JJX 14 YEL
87A-

CONNECTS TO CHASSIS IP WIRE ASM (4)

A-LD 14 YEL
B-KE 14 YEL
C-CCU 16 YEL
D-
E-NJ 16 YEL
F-
G-ML 16 YEL
H-RN 14 YEL
J-
K-
L-
M-

WIRING DIAGRAM-IP,MAIN,FL
(WIRE ASM 148375 REV-G) (MMDC)

FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-AUTO

F1 SHEET 2 PART NO 144986

DWG NO 144986

BATTERY BOOST SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
BATTERY BOOST SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
EXHAUST BRAKE SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
EXHAUST BRAKE SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
AIR HORN SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
AIR HORN SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DEFROST FANS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DEFROST FANS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DOCKING LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DOCKING LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
FOG LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
FOG LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT

STEP COVER SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
STEP COVER SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
STEP COVER SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT

EXHAUST BRAKE SWITCH
FP 14 YEL
FP 14 YEL
FP
FP

2 CONNECTS TO CHASSIS WIRING
FP 14 YEL — FP

CONNECTS TO FOG LAMPS SWITCH
MC
NA
NG
NG
1-
2-NA 14 YEL
3-
4-NG 16 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-NG 16 YEL
11-
12-

CONNECTS TO BATTERY BOOST SWITCH
1-LS 12 YEL
2-LR 14 YEL
3-
4-JJX 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
LR
LS
JJX

ANTENNA WARNING LAMP
DDN 16 YEL
MU 14 WHT
DDN
MU

CONNECTS TO STEP COVER SWITCH
HHC
HHD
GX
GX
KA
KA
1-GX 12 WHT
2-HHC 12 YEL
3-
4-KA 12 YEL
5-KA 12 YEL
6-HHD 12 YEL
7-
8-GX 12 WHT
9-
10-
11-
12-

JJX1 JJX1 MC JJX NK NJ
1-
2-NJ 16 YEL
3-
4-NK 14 YEL
5-
6-JJX 14 YEL
7-
8-JJX1 14 YEL
9-MC 16 WHT
10-JJX1 14 YEL
11-
12-
CONNECTS TO AIR HORN SWITCH

LF LE JJZ
1-LF 14 YEL
2-JJZ 14 YEL
3-
4-LE 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
CONNECTS TO DEFROST FANS SWITCH

JJZ LE LF NJ NK JJX MU FW BBT
1-BBT 14 YEL
2-JJX 14 YEL
3-JJZ 14 YEL
4-LF 14 YEL
5-MU 14 WHT
6-LE 14 YEL
7-NJ 16 YEL
8-FW 14 YEL
9-NK 14 YEL
CONNECTS TO WIRE ASM-IP,MAIN (SHT 1, D-17) (LOCATED UNDER DASH)

BBT FW MC FS
1-
2-BBT 14 YEL
3-
4-FW 14 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-FS 14 YEL
11-
12-
CONNECTS TO DOCKING LAMPS SWITCH

FS MC ML DDN LS LR NA HHC HHD GX KA
1-NA 14 YEL
2-NG 16 YEL
3-ML 16 YEL
4-MC 16 WHT
5-DDN 16 YEL
6-FS 14 YEL
7-GX 12 WHT
8-LR 14 YEL
9-KA 12 YEL
10-HHD 12 YEL
11-HHC 12 YEL
12-LS 12 YEL
CONNECTS TO WIRE ASM-IP,MAIN (SHT 1, A-13) (LOCATED UNDER DASH)

2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

WIRING DIAGRAM-IP,LEFT
(WIRE ASM 145533-01 REV-J) (SYSTEM 3)

FIRST USED
04 S-SERIES
DO NOT SCALE DRAWING
TITLE: WIRING DIAGRAM-AUTO
SHEET 3 | PART NO 144986

DWG NO 144986

BATTERY BOOST SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
BATTERY BOOST SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
EXHAUST BRAKE SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
EXHAUST BRAKE SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
AIR HORN SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
AIR HORN SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
DEFROST FANS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
DEFROST FANS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
DOCKING LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
DOCKING LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
FOG LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML
FOG LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT — MC, ML

STEP COVER SWITCH ILLUMINATION — ML, MC — ML 16 YEL, MC 16 WHT
STEP COVER SWITCH ILLUMINATION — ML, MC — ML 16 YEL, MC 16 WHT
STEP COVER SWITCH ILLUMINATION — ML, MC — ML 16 YEL, MC 16 WHT

EXHAUST BRAKE SWITCH
FP 14 YEL, FP 14 YEL — FP, FP

CONNECTS TO BATTERY BOOST SWITCH
1-LS 12 YEL
2-LR 14 YEL
3-
4-LLJ 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
LR, LS, LLJ

CONNECTS TO FOG LAMPS SWITCH
MC, NA, NG, NG
1-
2-NA 14 YEL
3-
4-NG 16 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-NG 16 YEL
11-
12-

ANTENNA WARNING LAMP
DDN 16 YEL, MU 14 WHT — DDN, MU

CONNECTS TO STEP COVER SWITCH
HHC, HHD, GX, GX, KA, KA
1-GX 12 WHT
2-HHC 12 YEL
3-
4-KA 12 YEL
5-KA 12 YEL
6-HHD 12 YEL
7-
8-GX 12 WHT
9-
10-
11-
12-

JJX1, JJX1, MC, JJX, NK, NJ — CONNECTS TO AIR HORN SWITCH
1-
2-NJ 16 YEL
3-
4-NK 14 YEL
5-
6-JJX 14 YEL
7-
8-JJX1 14 YEL
9-MC 16 WHT
10-JJX1 14 YEL
11-
12-

LF, LE, JJZ — CONNECTS TO DEFROST FANS SWITCH
1-LF 14 YEL
2-JJZ 14 YEL
3-
4-LE 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-

JJZ, LE, LF, NJ, NK, JJX, MU, LLJ, FW, BBT — CONNECTS TO WIRE ASM-IP,MAIN (SHT 2, D-17) (LOCATED UNDER DASH)
1-BBT 14 YEL
2-JJX 14 YEL
3-JJZ 14 YEL
4-LF 14 YEL
5-MU 14 WHT
6-LE 14 YEL
7-NJ 16 YEL
8-FW 14 YEL
9-NK 14 YEL
10-LLJ 14 YEL
11-
12-

BBT, FW, MC, FS — CONNECTS TO DOCKING LAMPS SWITCH
1-
2-BBT 14 YEL
3-
4-FW 14 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-FS 14 YEL
11-
12-

FS, MC, ML, DDN, LS, LR, NA, NG, HHC, HHD, GX, KA — CONNECTS TO WIRE ASM-IP,MAIN (SHT 2, A-13) (LOCATED UNDER DASH)
1-NA 14 YEL
2-NG 16 YEL
3-ML 16 YEL
4-MC 16 WHT
5-DDN 16 YEL
6-FS 14 YEL
7-GX 12 WHT
8-LR 14 YEL
9-KA 12 YEL
10-HHD 12 YEL
11-HHC 12 YEL
12-LS 12 YEL

WIRING DIAGRAM-IP,LEFT
(WIRE ASM 145533-02 REV-J) [MMDC]

NOTES:
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

FIRST USED	04 S-SERIES
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-AUTO
SHEET 4	PART NO 144986

DWG NO 144986

BATTERY BOOST SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
BATTERY BOOST SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
EXHAUST BRAKE SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
EXHAUST BRAKE SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
AIR HORN SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
AIR HORN SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DEFROST FANS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DEFROST FANS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DOCKING LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
DOCKING LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
FOG LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
FOG LAMPS SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT

STEP COVER SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
STEP COVER SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT
STEP COVER SWITCH ILLUMINATION — ML 16 YEL, MC 16 WHT

2 CONNECTS TO CHASSIS WIRING
FP 16 YEL — FP

CONNECTS TO EXHAUST BRAKE SWITCH
1-FP 16 YEL
2-
3-
4-FP 16 YEL
5-
6-
7-
8-
9-FP 16 YEL
10-JJX 14 YEL
11-
12-
FP
FP
FP
JJX

CONNECTS TO BATTERY BOOST SWITCH
1-LS 12 YEL
2-LR 14 YEL
3-
4-LLJ 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
LR
LS
LLJ

ANTENNA WARNING LAMP
DDN 16 YEL
MU 14 WHT
DDN
MU

CONNECTS TO FOG LAMPS SWITCH
1-
2-NA 14 YEL
3-
4-NG 16 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-NG 16 YEL
11-
12-
MC
NA
NG
NG

CONNECTS TO STEP COVER SWITCH
1-GX 12 WHT
2-HHC 12 YEL
3-
4-KA 12 YEL
5-KA 12 YEL
6-HHD 12 YEL
7-
8-GX 12 WHT
9-
10-
11-
12-
HHC
HHD
GX
GX
KA
KA

JJX1 JJX1 MC JJX NK NJ
1-
2-NJ 16 YEL
3-
4-NK 14 YEL
5-
6-JJX 14 YEL
7-
8-JJX1 14 YEL
9-MC 16 WHT
10-JJX1 14 YEL
11-
12-
CONNECTS TO AIR HORN SWITCH

LF LE JJZ
1-LF 14 YEL
2-JJZ 14 YEL
3-
4-LE 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
CONNECTS TO DEFROST FANS SWITCH

JJZ LE LF NJ NK JJX MU FW LLJ BBT
1-BBT 14 YEL
2-JJX 14 YEL
3-JJZ 14 YEL
4-LF 14 YEL
5-MU 14 WHT
6-LE 14 YEL
7-NJ 16 YEL
8-FW 14 YEL
9-NK 14 YEL
10-LLJ 14 YEL
11-
12-
CONNECTS TO WIRE ASM-IP,MAIN (SHT 2, D-17) (LOCATED UNDER DASH)

BBT FW MC FS
1-
2-BBT 14 YEL
3-
4-FW 14 YEL
5-
6-
7-
8-
9-MC 16 WHT
10-FS 14 YEL
11-
12-
CONNECTS TO DOCKING LAMPS SWITCH

FS MC ML DDN LS LR NA NG HHD HHC GX KA
1-NA 14 YEL
2-NG 16 YEL
3-ML 16 YEL
4-MC 16 WHT
5-DDN 16 YEL
6-FS 14 YEL
7-GX 12 WHT
8-LR 14 YEL
9-KA 12 YEL
10-HHD 12 YEL
11-HHC 12 YEL
12-LS 12 YEL
CONNECTS TO WIRE ASM-IP,MAIN (SHT 2, A-13) (LOCATED UNDER DASH)

2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

WIRING DIAGRAM-IP,LEFT
(WIRE ASM 145533-03 REV-J)
(MMDC/400 HORSEPOWER)

FIRST USED	04 S-SERIES
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-AUTO
SHEET 5	PART NO 144986

DWG NO 144986

POWER DOOR LOCKS SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

POWER DOOR LOCKS SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

RADIO POWER SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

RADIO POWER SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

GENERATOR SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

GENERATOR SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

SPEAKER SELECTOR SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
MC
ML

SPEAKER SELECTOR SWITCH ILLUMINATION
ML 16 YEL
MC 16 WHT
ML
MC

CONNECTS TO GENERATOR SWITCH

1-LM 16 WHT
2-LN 16 WHT
3-
4-LL 16 WHT
5-
6-
7-
8-
9-MC 16 WHT
10-HU 16 YEL
11-
12-

MC LL LM LN HU

CONNECTS TO WIRE ASM-IP,MAIN (SHT 1, A-16 OR SHT 2, A-16) (LOCATED UNDER DASH)

1-LS 12 YEL
2-LM 16 WHT
3-MK 14 YEL
4-LN 16 WHT
5-HU 16 YEL
6-MC 16 WHT
7-ML 16 YEL
8-PY 16 YEL
9-GT 16 YEL
10-PX 16 YEL
11-DP 14 YEL
12-
13-WN 16 YEL
14-LL 16 WHT
15-KKB 14 YEL

HU LN LM LL MC ML PY PX MK GT KKB WN LS DP

CONNECTS TO SPEAKER SELECTOR SWITCH

1-
2-LS 12 YEL
3-
4-DP 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-

DP LS

CONNECTS TO RADIO POWER SWITCH

1-LS 12 YEL
2-WN 16 YEL
3-
4-KKB 14 YEL
5-LS 12 YEL
6-GT 16 YEL
7-
8-MK 14 YEL
9-
10-
11-
12-

LS LS WN KKB GT MK

CONNECTS TO POWER DOOR LOCKS SWITCH

1-PY 16 YEL
2-MK 14 YEL
3-
4-PX 16 YEL
5-
6-
7-
8-
9-
10-
11-
12-

MK PX PY

CONNECTS TO WIRE ASM-IP,MAIN (SHT 1, A-30 OR SHT 2, A-30)

1-EEE 14 YEL
2-EEF 14 WHT

EEE EEF
EEE EEF

EEE 14 YEL
EEF 14 WHT

12 VOLT RECEPTACLE

WIRING DIAGRAM-IP,RIGHT
(WIRE ASM 145532 REV-D)

CONNECTS TO CHASSIS WIRING (2)

A-MJ 14 YEL
B-MU 14 WHT
C-LW 14 YEL
D-LX 14 YEL
E-LY 14 YEL
F-MA 14 YEL
G-

CONNECTS TO WASHER BOTTLE (2)

1-MU 14 WHT
2-MA 14 YEL

MA MU

LX LY LW MU MA

LX LY LW MU

A-LX 14 YEL
B-LY 14 YEL
C-LW 14 YEL
D-MJ 14 YEL
E-MU 14 WHT

CONNECTS TO WIPER MOTOR (2)

WIRING DIAGRAM-WIPER/WASHER
(WIRE ASM 145778-01 REV-D) (SYSTEM 3)

CONNECTS TO CHASSIS WIRING (2)

A-MJ 14 YEL
B-MU 14 WHT
C-
D-LX 14 YEL
E-LW 14 YEL
F-
G-LY 14 YEL
H-MA 14 YEL

CONNECTS TO WASHER BOTTLE (2)

1-MU 14 WHT
2-MA 14 YEL

MA MU

LX LY LW MU MA

LX LY LW MU

A-LX 14 YEL
B-LY 14 YEL
C-LW 14 YEL
D-MJ 14 YEL
E-MU 14 WHT

CONNECTS TO WIPER MOTOR (2)

WIRING DIAGRAM-WIPER/WASHER
(WIRE ASM 145778-02 REV-D) (MMDC)

CONNECTS TO WIRE ASM-IP,MAIN,FL (SHT 1, A-8 OR SHT 2, A-8) (LOCATED NEAR ENTRANCE DOOR)

A-WL 14 YEL
B-WM 14 WHT

WL WM
WM WL

WL 14 YEL
WM 14 WHT

DOOR LOCK SWITCH

WIRING DIAGRAM-DOOR LOCK
(WIRE ASM 132267 REV-C)

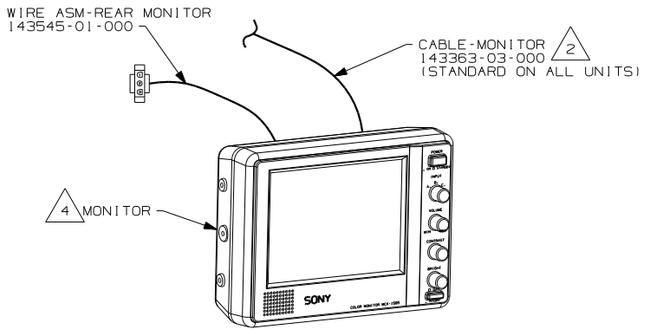
(2) SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

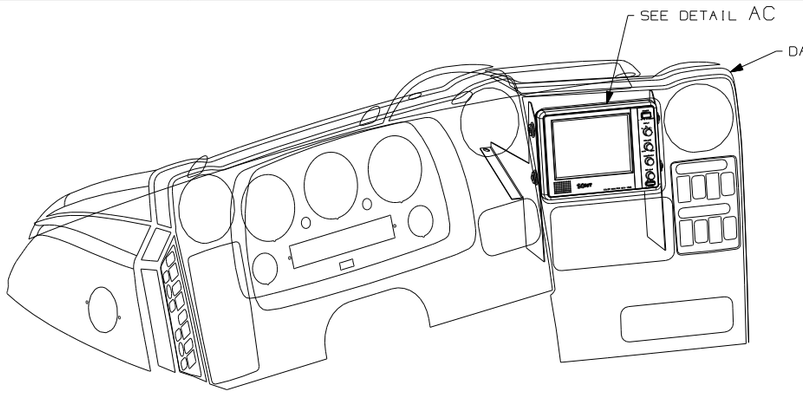
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

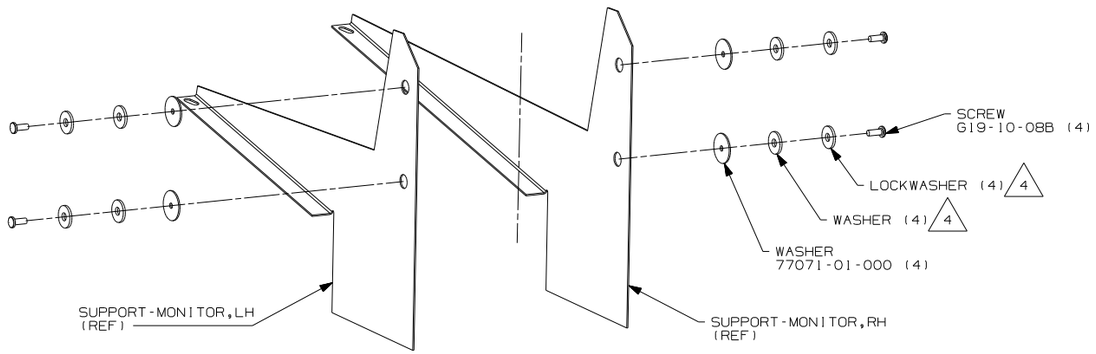
NOTES:

FIRST USED	04 S-SERIES
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-AUTO
SHEET 6	PART NO 144986

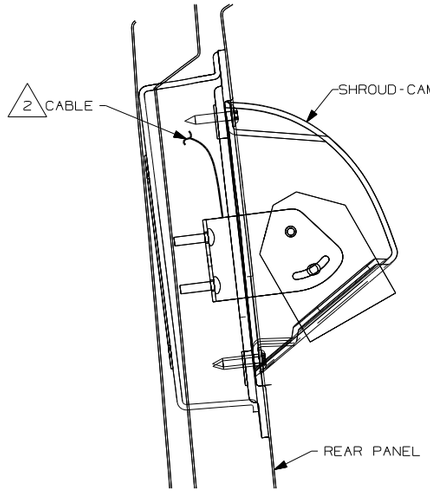
RELEASE	REV A	DATE	DWG NO 146009
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



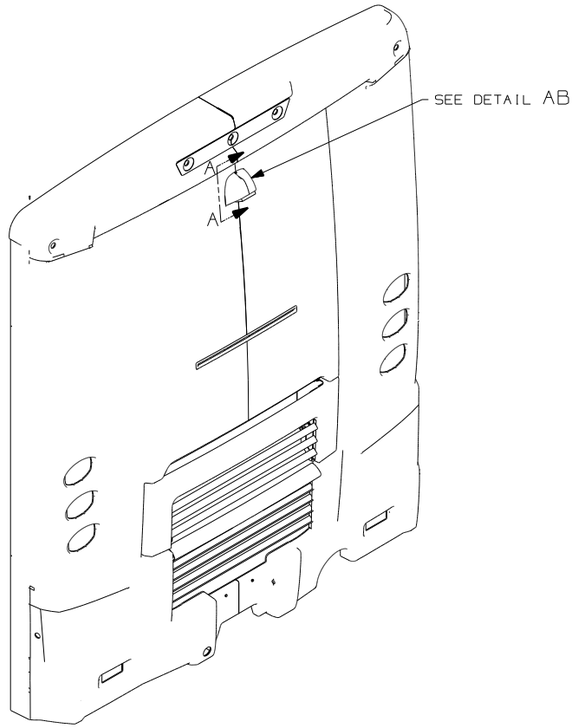


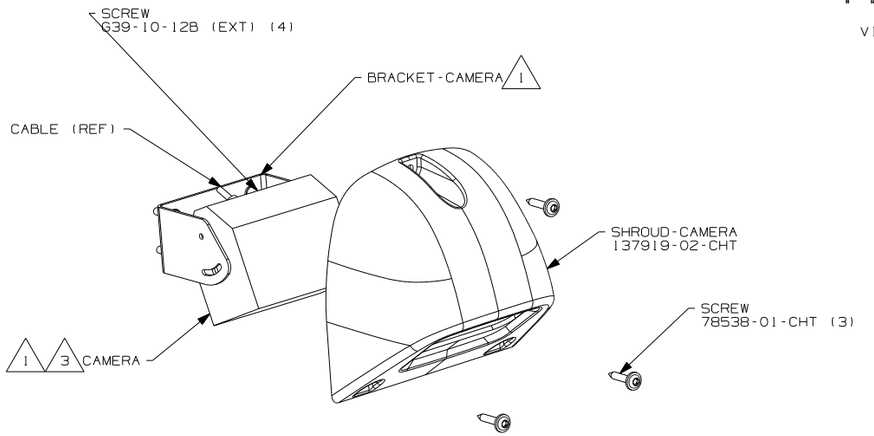


DETAIL AC



VIEW A-A





DETAIL AB

5 SEE PANEL-REAR CAP FOR LOCATION.

4 PARTS SUPPLIED WITH MONITOR P/N: 143363-01-000.

3 ALIGN TV SYSTEM CENTER OF SHROUD OPENING.

2 RUN CABLE THRU LEFT HAND COVE TO FRONT OF UNIT AND DOWN LEFT A-PILLAR TO MONITOR.

1 PARTS SUPPLIED WITH REAR CAMERA P/N: 143363-05-000.

NOTES:

74J REARVIEW MONITOR SYSTEM

74J

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 S-SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) : 1
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

DO NOT SCALE DRAWING

TITLE: MONITOR INSTL

SHEET 1 OF 1 | PART NO 146009

REF: 1 08/19/03

RELEASE	REV A	DATE	DWG NO 147417
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

CENTRAL AIR UNIT
(LOCATED IN RIGHT REAR
COMPARTMENT BELOW FLOOR)

CIRCUIT #1 | CIRCUIT #2

LOAD CENTER

RED 20 | MAIN 50 | MAIN 50 | RED 20 | INVT MAIN 30 | GLD 50 | WHT 20 | YEL 15

5

12-2 | 12-2 | 10-2 | 12-2 | 12-2 | 14-1

22T RECP-VACUUM

WATER HEATER (1B2)

14-1 JUMPER

AUTOMATIC TRANSFER SWITCH

GROUND

CHASS GRND | HOT 1 BLK | NEUT WHT | HOT 2 RED | GRND GRN | HOT 1 BLK | NEUT WHT | HOT 2 RED | GRND GRN | HOT 1 BLK | NEUT WHT | HOT 2 RED | GRND GRN

GENERATOR | POWER CORD | LOAD CENTER

4-3 | 6-3 | 6-3 | 4-3 | 4-3

RECP-WASHER/DRYER

RECP-REFRIGERATOR

12-2 | 14-2 | 14-2

LINE 2 | RELAY1 | RELAY1 BRKR | RELAY2 | RELAY2 BRKR | NEUTRAL

MODULE - EMS CONTROL
(LOAD SHEDDER)

CURRENT SENSING LOOP
(NEUTRAL WIRE PASSES
THRU THE CENTER)
(LOCATED IN LOAD CENTER)

RECP-MICROWAVE

POWERCORD (12G)

POWERCORD REEL (12F)

INVERTER
NC
NO

INVERTER BREAKER PANEL

INVERTER | 30 | BLU 15 | BRN 15 | PUR 15 | BLK 15

8 GRN

GROUND BOLT

RECPT-BLANK
(LOCATED IN BASE OF
GALLEY CABINET)

GEN 4X4 BOX

GENERATOR

8 GRN

WIRES SUPPLIED
WITH GENERATOR

GROUND

10-2 | 14-2 | 14-2 | 14-2 | 14-2

RECP-BLANK,
(LOCATED IN BASE
OF BATH CABINET)

ENGINE HEATER SWITCH

RECP-ENG HTR

RECP-CHARGER

RECP LEFT,FRT

RECP-FRT,RH

RECP-BEDRM TV

RECP-BDRM DRESSER

3

4

RECP-BEDRM RH

RCP-AIR PUMP

RECP-BEDRM LH

110V CONNECTION
(LOCATED IN BASE OF
LAVTORY CABINET)

RECP-DINETTE

CORD

110V CONNECTION
(LOCATED ON RR
SLIDEOUT WALL)

RECP-BLANK,
(LOCATED IN BASE
OF LINEN CABINET)

RECP-BATH,GFI

1

RECP-BATH

RECP-SDWL LINEN

2

RECP-BLANK,GFI
(LOCATED IN BASE
OF BATH CABINET)

1 RECP-GALLEY, GFI

RECP EXTERIOR ENTERTAINMENT

RECP-EXTERIOR

2

RECP-LOUNGE

RECP-GALLEY, SDWL

5 THIS IS THE TYPE OF WIRE FOR ENTIRE CIRCUIT UNLESS OTHERWISE SPECIFIED.

4 ROUTE WIRE THROUGH FLOOR.

3 WIRE ROUTED IN ROOF.

2 WIRE ROUTED IN SIDEWALL

1 ALL OUTLETS DOWNSTREAM AND INCLUDING THIS OUTLET ARE GROUND FAULT INTERRUPT PROTECTED.

NOTES:

12G POWER CORD REEL-WITHOUT
12F POWER CORD REEL
22T VACUUM SYSTEM-CENTRAL
78J ELECTRICAL SYSTEM-50 AMP
13X INVERTER/CHARGER 2.0 KW
265 CODES/STANDARDS-CSA/CMVSS
1B2 WTR HTR-10GAL/ELEC/LP/MTRAID
1B1 CODES/STANDARDS USA

1B1 | 265 | 78J | 13X

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED 04 S36GD
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

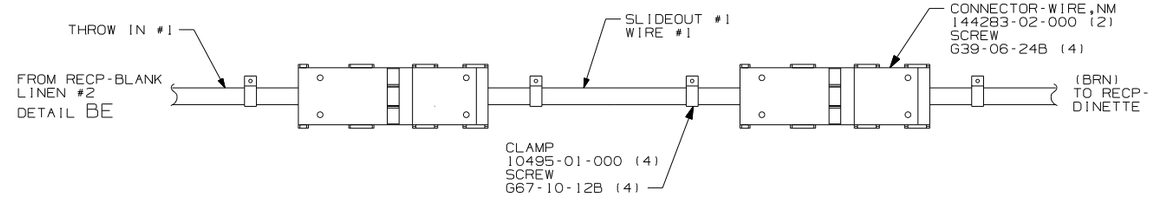
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SHEET 1 OF 1 | PART NO 147417

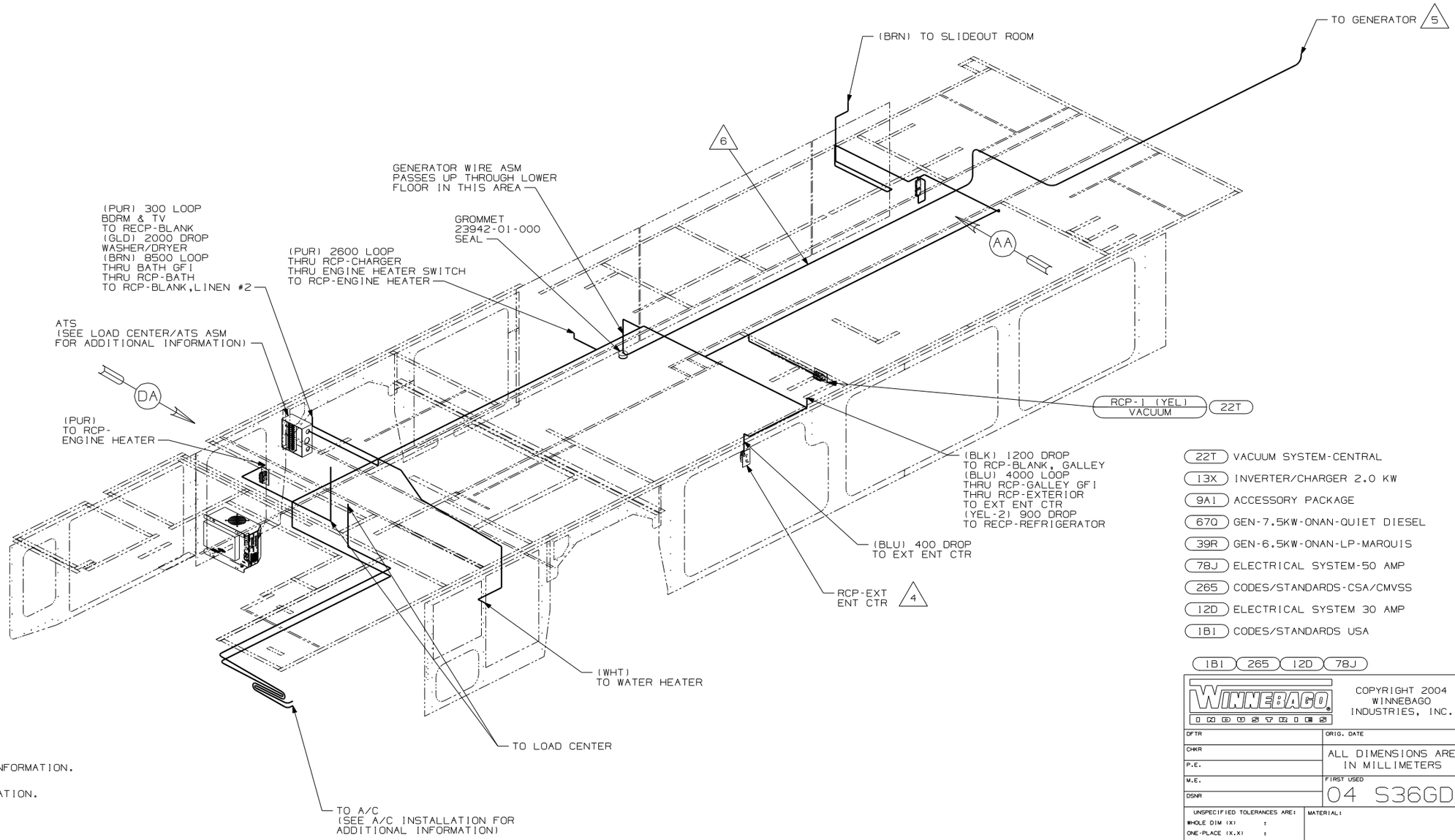
DRAWING NO.	FEATURE
147415-01	----------
147415-14	(1B1) (78J) (13X)
147415-18	(265) (78J) (13X)

12.000

RELEASE	REV A	DATE	DWG NO 147415
REV	ZONE	REVISION RECORD	DATE / DFTR·ORIG



VIEW AA



- 22T VACUUM SYSTEM-CENTRAL
- 13X INVERTER/CHARGER 2.0 KW
- 9A1 ACCESSORY PACKAGE
- 67Q GEN-7.5KW-ONAN-QUIET DIESEL
- 39R GEN-6.5KW-ONAN-LP-MARQUIS
- 78J ELECTRICAL SYSTEM-50 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 12D ELECTRICAL SYSTEM 30 AMP
- 1B1 CODES/STANDARDS USA

6 ROUTED ALONG CHASSIS RAIL IN THIS AREA

5 SEE GENERATOR INSTALLATION FOR ADDITIONAL INFORMATION.

4 SEE EXT ENT CTR COMPT FOR ADDITIONAL INFORMATION.

3 WIRE THAT REST ON WIRE TRAYS ARE TO BE TIED DOWN WITH WIRE TIE 8343-02-000.

2 CLAMP TO FLOOR SUPPORT TUBES AS NECESSARY WITH CLAMP 10497-01-000.

1 ALL WIRE TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-02-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

(1B1) (265) (12D) (78J)

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DFTR	ORIG. DATE
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P.E.	
M.E.	FIRST USED 04 S36GD
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

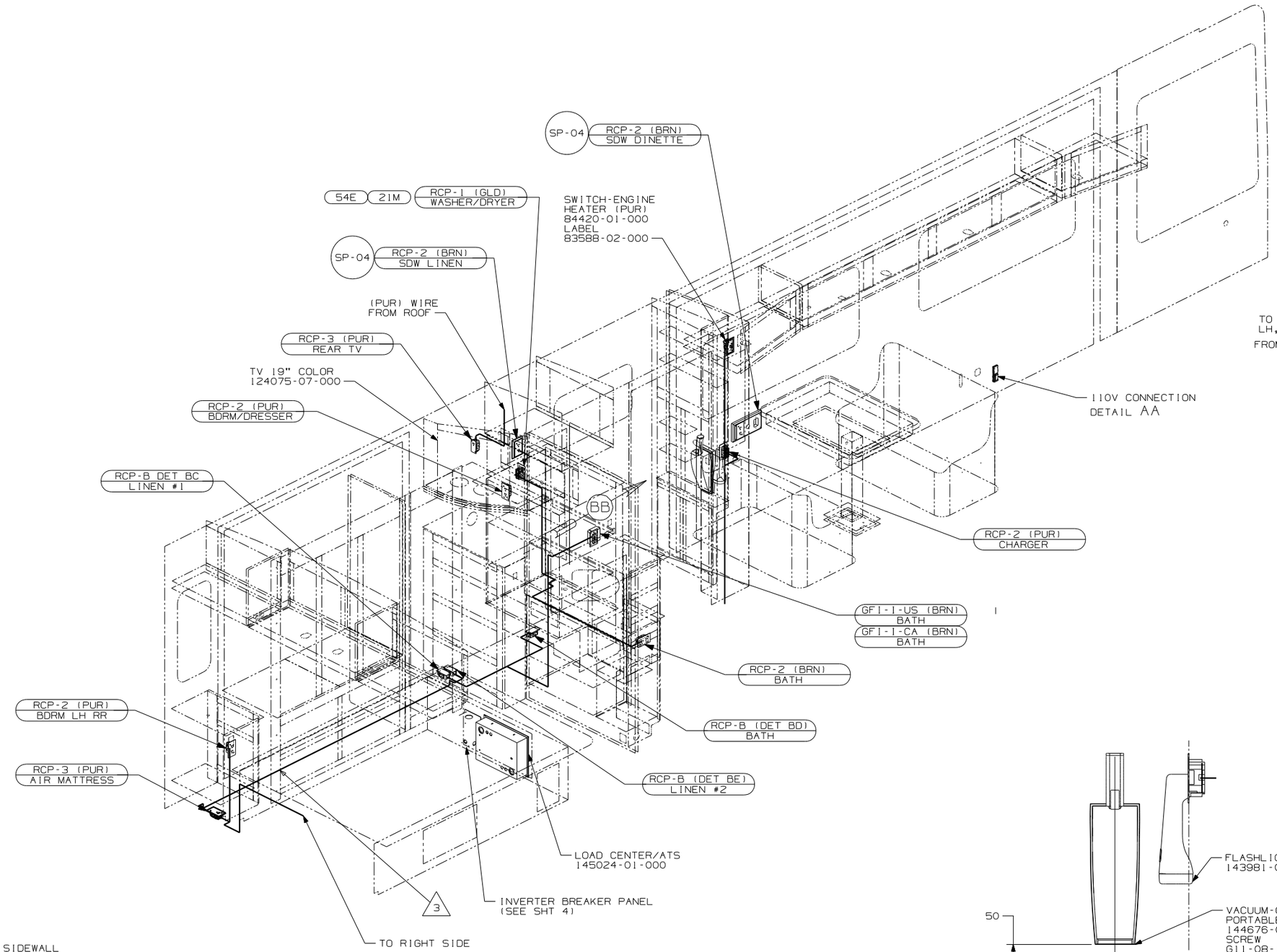
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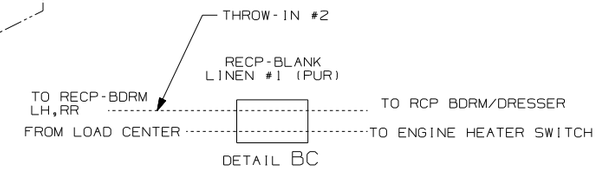
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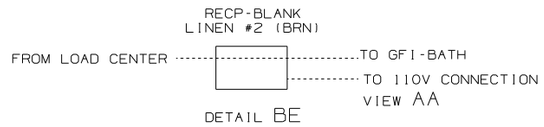
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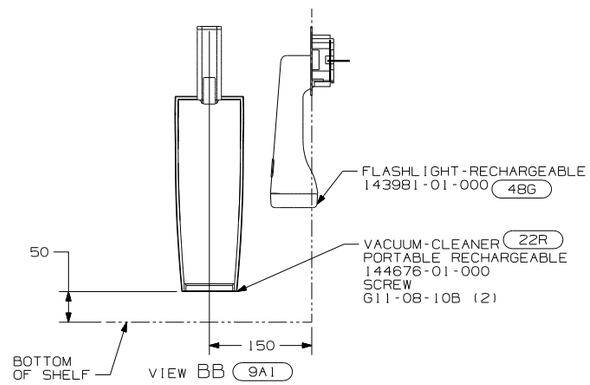
SHEET 1 OF 4 | PART NO 147415

DWG NO 147415









48G	FLASHLIGHT
22R	VACUUM CLEANER-PORTABLE
9A1	ACCESSORY PACKAGE
265	CODES/STANDARDS-CSA/CMVSS
78J	ELECTRICAL SYSTEM-50 AMP
51B	HAIR DRYER
21M	WASHER/DRYER PREP
12D	ELECTRICAL SYSTEM-30 AMP
1B2	WTR HTR-10GAL/ELEC/LP/MTRAID
1B1	CODES/STANDARDS USA

1B1 265 12D 78J

4 WIRE IN SIDEWALL

3 ROUTE WIRE THRU FLOOR.

2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 FO OUTLET BOXES AND SPLICES. USE SCREW G67-10-12B

1. ALL WIRE TO CLAMPED WITH CLAMP 10495-05-000 OR CLIP 80734-02-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

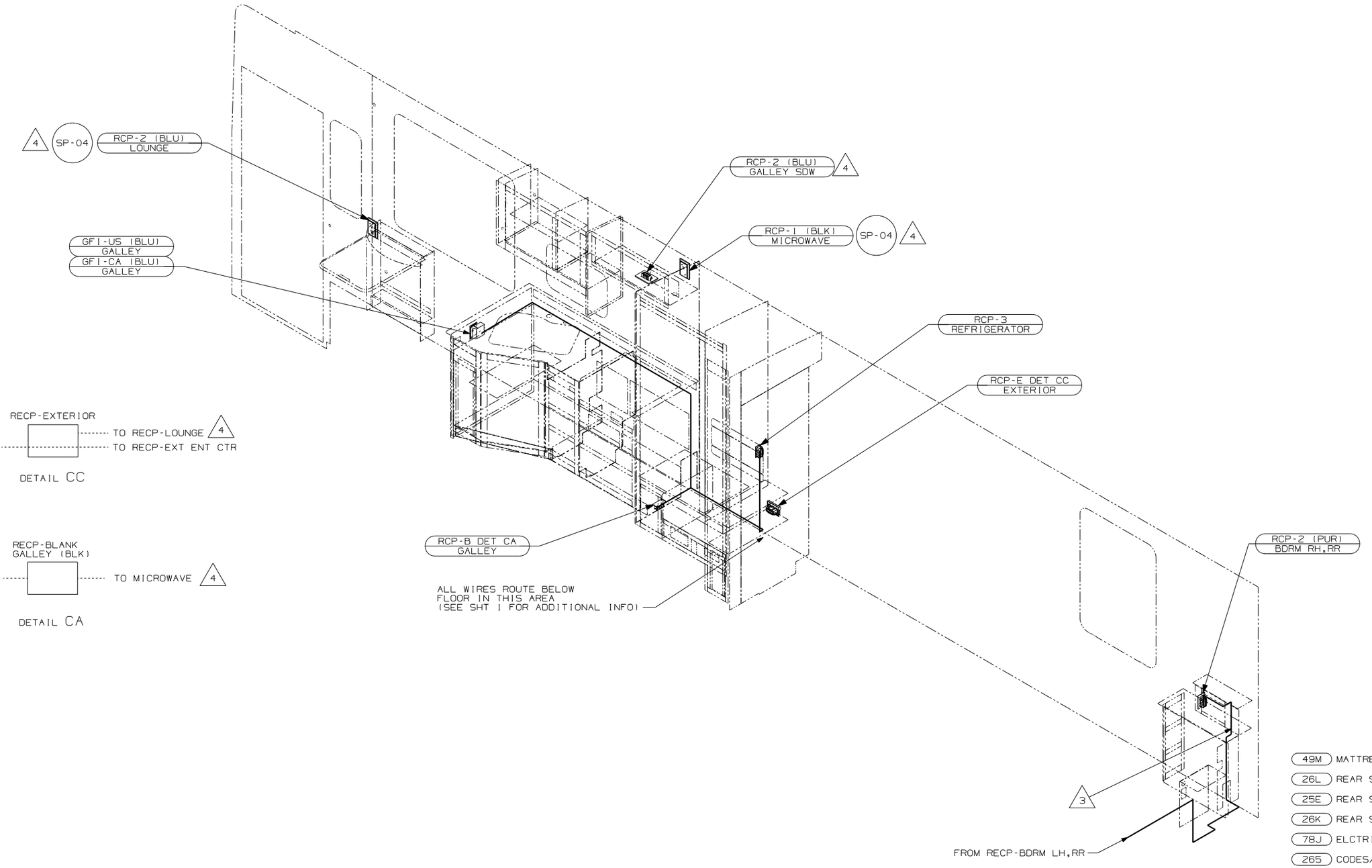
FIRST USED 04 S36GD

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-BODY,110V

SHEET 2 PART NO 147415

DWG NO 147415



RECP-EXTERIOR
FROM RECP GALLEY GFI ..... TO RECP-LOUNGE (4)
TO RECP-EXT ENT CTR

DETAIL CC

RECP-BLANK
GALLEY (BLK)
FROM LOAD CENTER ..... TO MICROWAVE (4)

DETAIL CA

(49M) MATTRESS,AIR
(26L) REAR STEREO SYSTEM W/CASETTE
(25E) REAR STEREO SYSTEM W/CD
(26K) REAR STEREO SYSTEM WITHOUT
(78J) ELCTRICAL SYSTEM-50 AMP
(265) CODES/STANDARDS-CSA/CMVSS
(12D) ELECTRICAL SYSTEM 30 AMP
(1B1) CODES/STANDARDS USA

(1B1) (265) (12D) (78J)

4 WIRE IN SIDEWALL.

3 ROUTE WIRE IN SIDEWALL DURING INSTALLATION.

2. ALL WIRES ARE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200 OF OUTLET BOXES AND SPLICES, USE SCREW G67-10-12B.

1. ALL WIRE TO BE CLAMPED WITH CLAMP 10495-05-000 OR CLIP 80734-02-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

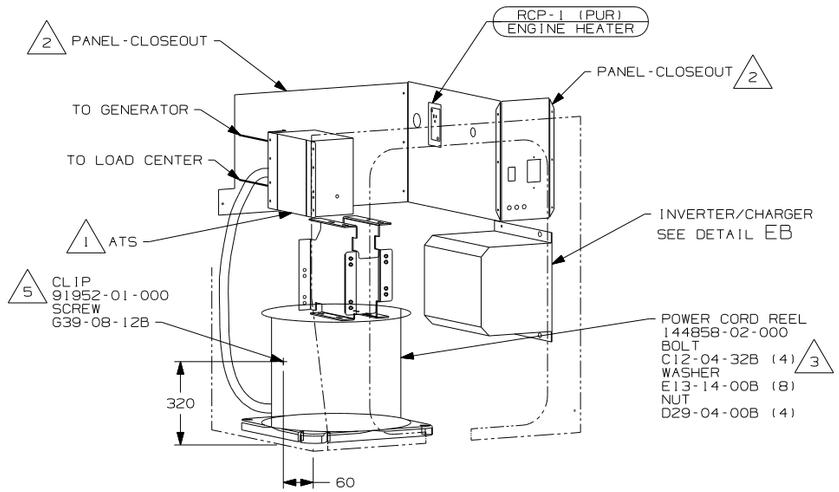
FIRST USED 04 S36GD

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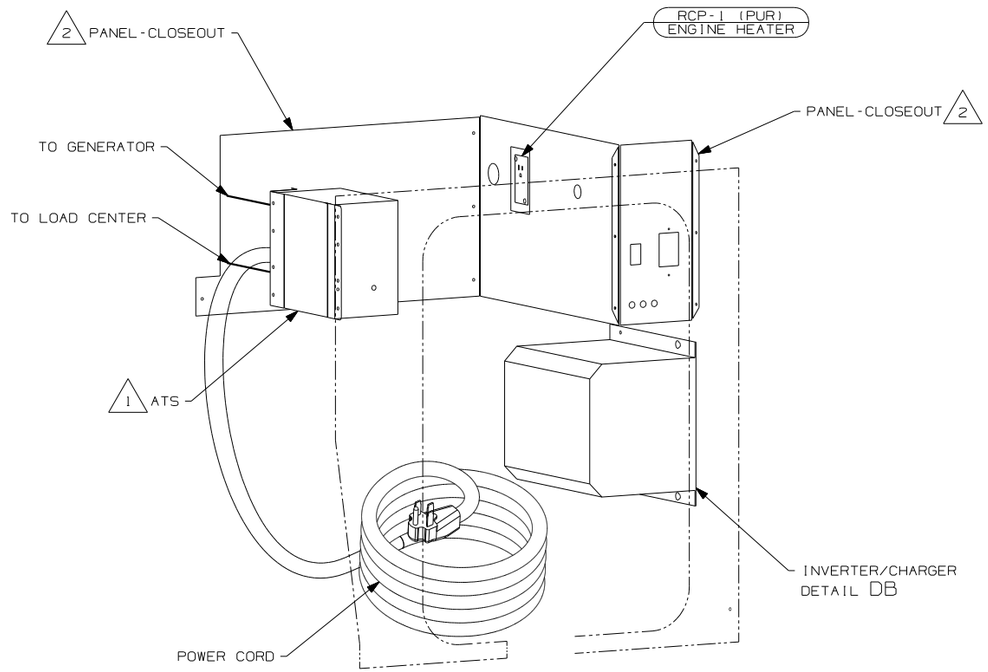
TITLE: WIRING INSTL-BODY,110V

SHEET 3 PART NO 147415

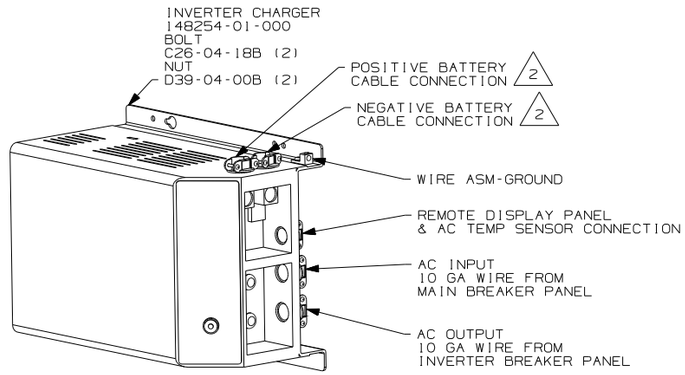
DWG NO 147415



VIEW DA (12F)



VIEW DA (12G) 4



DETAIL DB

5 FASTEN CLIP TO INSIDE LEFT COMPARTMENT WALL.

4 PLUG POWER CORD REEL MOUNTING HOLES WITH PLUG-PLASTIC 81211-01-000 (4).

3 INSERT BOLT FROM BOTTOM OF COMPT.

2 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

1 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

NOTES:

(12G) POWER CORD REEL-WITHOUT

(12F) POWER CORD REEL

(265) CODES/STANDARDS-CSA/CMVSS

(1B1) CODES/STANDARDS USA

(1B1) (265)

FIRST USED 04 S36GD	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY,110V	
SHEET 4	PART NO 147415

RELEASE | REV A | DATE | DWG NO 147416

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

CONNECTS TO COMPT DOOR LOCK SWITCH

1-EEA 12 YEL
2-MK 16 YEL
3-
4-DDZ 12 WHT
5-
6-
7-
8-
9-
10-
11-
12-

DDZ EEA MK

CONNECTS TO PASSENGER SUNVISOR SWITCH

1-HHN 16 YEL
2-MK 16 YEL
3-
4-HHM 16 YEL
5-HHM 16 YEL
6-MU 14 WHT
7-
8-HHN 16 YEL
9-
10-
11-
12-

HHM HHM HHN HHN MK MU

CONNECTS TO DOOR LOCK SWITCH

1-PY 16 YEL
2-MK 16 YEL
3-
4-PX 16 YEL
5-
6-
7-
8-
9-
10-
11-
12-

MK PX PY

COMPT LAMP — CCE 14 YEL, WE 14 WHT — CCE WE
COMPT LAMP — CCE 14 YEL, WE 14 WHT — CCE WE
ENGINE COMPT LAMP — WC 16 YEL, WE 14 WHT — WE WC
COMPT LAMP SWITCH — CCE 14 YEL, WC 16 YEL — WC CCE
COMPT LAMP SWITCH — CCE 14 YEL, WC 16 YEL — WC CCE

AUX START SOLENOID (LOCATED BEHIND PANEL IN POWER CORD COMPARTMENT)

BATTERY DISCONNECT RELAY (LOCATED BEHIND PANEL IN POWER CORD COMPARTMENT)

3/0 GA RED (YEL)
3/0 BLK — 3/0 RED
3/0 BLK — 3/0 RED
CABLE FROM INVERTER/ CHARGER
3/0 BLK
GROUND STUD
300 AMP FUSE
CABLE FROM INVERTER/ CHARGER
1/0 GA
LR
MG 14 WHT
LJ 14 YEL
GJ 14 YEL
LH 14 YEL
LG 14 YEL
GJ
6 55 7 — 6 55 7 — 6 6 7
ISOLATED STUD (IN BATTERY COMPARTMENT)
1 GA RED (PUR)
TO POSITIVE SIDE OF CHASSIS BATTERY
ISOLATED STUD
1 GA RED (GRN)
FRONT LEFT COMPARTMENT
1 GA RED (GRN) — GENERATOR

MG LG LJ
LR LH

LR
MK
HHM
HHN
PX
PY
KA
HHC
WC
GND
JJZ
WE
ER
DDZ
EEA
HHD
FX

2

FX FY

A-FY 12 WHT
B-FX 12 YEL
CONNECTS TO POWER PASSENGER SEAT (LOCATED IN SEAT BASE)
4

HHC HHD

A-HHC 12 YEL
B-HHD 12 YEL
CONNECTS TO STEP COVER MOTOR (LOCATED BEHIND STEP)

HHC HHD KA GX GX

1-GX 16 WHT
2-HHC 12 YEL
3-
4-KA 12 YEL
5-KA 12 YEL
6-HHD 12 YEL
7-
8-GX 16 WHT
9-
10-
11-
12-

CONNECTS TO STEP COVER SWITCH

ER ES

1-
2-ER 16 YEL
3-
4-ES 16 YEL
5-
6-
7-
8-
9-
10-
11-
12-

CONNECTS TO STEP SWITCH

ES KA JJZ KD

A-KA 12 YEL
B-JJZ 14 YEL
C-KD 18 WHT
D-ES 16 YEL
4 CONNECTS TO ELECTRIC STEP (LOCATED BEHIND STEP)

MP KD

KD 18 WHT
MP 18 WHT
ELECTRIC STEP SWITCH

KF KF LG LH LJ LJ

1-LJ 16 YEL
2-LG 16 YEL
3-
4-KF 16 YEL
5-KF 16 YEL
6-LH 16 YEL
7-
8-LJ 16 YEL
9-
10-
11-
12-

CONNECTS TO BATTERY DISCONNECT SWITCH

MS

A-MS 14 WHT
B-
8 CONNECTS TO WIRE ASM-BACKWALL (LOCATED NEAR RIGHT CHASSIS RAIL)

RK FY MS FT FFE KF MP UK GX MG MU

GROUND 3

(LOCATED IN POWER CORD COMPARTMENT)

FY 12 WHT
MS 14 WHT
FT 14 WHT
FFE 12 WHT
KF 16 WHT
MP 16 WHT
UK 16 WHT
GX 16 WHT
MG 14 WHT
MU 14 WHT
RK 12 WHT

WIRING DIAGRAM-CHASSIS
(WIRE ASM 147418 REV-H)

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED 04 S36GD
M.E.	
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-BODY, 12V

SHEET 1 OF 7 | PART NO 147416

F1

REF: NONE 1

CONNECTS TO REAR SLIDEOUT SWITCH

1-DDA 16 YEL
2-CCY 16 YEL
3-DDA 16 YEL
4-BBM 16 YEL
5-KKK 16 YEL
6-BBN 16 YEL
7-
8-

5 CONNECTS TO WIRE ASM-IP MAIN (LOCATED ON FRONT LEFT COMPT)

A1-AAX 16 WX
A2-HHC 12 YX
A3-FS 14 YX
B1-BBM 16 YX
B2-BBN 16 YX
B3-CCY 16 YX
B4-KKK 16 YX
C1-DDA 16 YX
C2-HHM 16 YX
D1-LL 16 WX
D2-LM 16 WX
D3-LN 16 WX
D4-HU 16 YX
E1-MM 14 YX
E2-WC 16 YX
F1-MK 16 YX
F2-LR 14 YX
G1-DL 16 YX
G2-DM 16 WX
G3-DJ 16 YX
G4-DK 16 WX
H1-HHN 16 YX
H2-PX 16 YX
J1-PJ 16 YX
J2-JJZ 14 YX
J3-ER 16 YX
J4-PY 16 YX
K1-FFD 12 YX
K2-KA 12 YX
K3-AAW 16 YX

REAR SUBWOOFER
AAW 16 YEL
AAX 16 WHT

CONNECTS TO RIGHT REAR CUBE SPEAKER
1-DL 16 YEL
2-DM 16 WHT

CONNECTS TO LEFT REAR CUBE SPEAKER
1-DJ 16 YEL
2-DK 16 WHT

LEFT SIDE DOCKING LAMP
FS 14 YEL
FT 14 WHT

RIGHT SIDE DOCKING LAMP
FS 14 YEL
FT 14 WHT

BBN KKK BBM CCY DDA DDA CCY BBM KKK BBN FFD PJ HU LL LM LN JJZ WC ER HHC MM KA PY PX HHM HHN MK LR FS DK DJ DM DL AAW AAX

FFD
PJ
GND
KKN
JJZ
MM
JJT
JT

LR
MK
HHM
HHN
PX
PY
KA
HHC
WC
GND
JJZ
WE
ER
DDZ
EEA
HHD
FX

2 2 2 2

HU LP LN LM LL

A-LN 16 WHT
B-HU 16 YEL
C-LL 16 WHT
D-
E-LM 16 WHT
F-LP 16 YEL
G-
H-
J-
K-

4 CONNECTS TO GENERATOR

UK KKE

KKE 16 YEL
UK 16 WHT

LP VALVE

KKE KKD

1-
2-KKD 16 YEL
3-KKE 16 YEL
4-
5-
6-
7-
8-

CONNECTS TO LP VALVE SWITCH

KKD LL LM LN LP JT ER JJT MM WC WE DDU DDT DDV

1-KKD 16 YEL
2-LL 16 WHT
3-LM 16 WHT
4-LN 16 WHT
5-LP 16 YEL
6-MM 14 YEL
7-ER 16 YEL
8-JT 16 YEL
9-WC 16 YEL
10-WE 14 WHT
11-DDT 12 YEL
12-DDU 12 WHT
13-DDV 12 YEL
14-DDW 12 WHT
15-JJT 14 YEL

CONNECTS TO WIRE ASM-COACH (SHT 2, A-17) (LOCATED IN BED BASE)

DDU DDT
1-DDT 12 YEL
2-DDU 12 WHT

CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8) (LOCATED ON COMPT DOOR)

DDW DDV
1-DDV 12 YEL
2-DDW 12 WHT

CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8) (LOCATED ON COMPT DOOR)

DDW DDV
1-DDV 12 YEL
2-DDW 12 WHT

CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8) (LOCATED ON COMPT DOOR)

RK RE

A-RE 12 YEL
B-RK 12 WHT

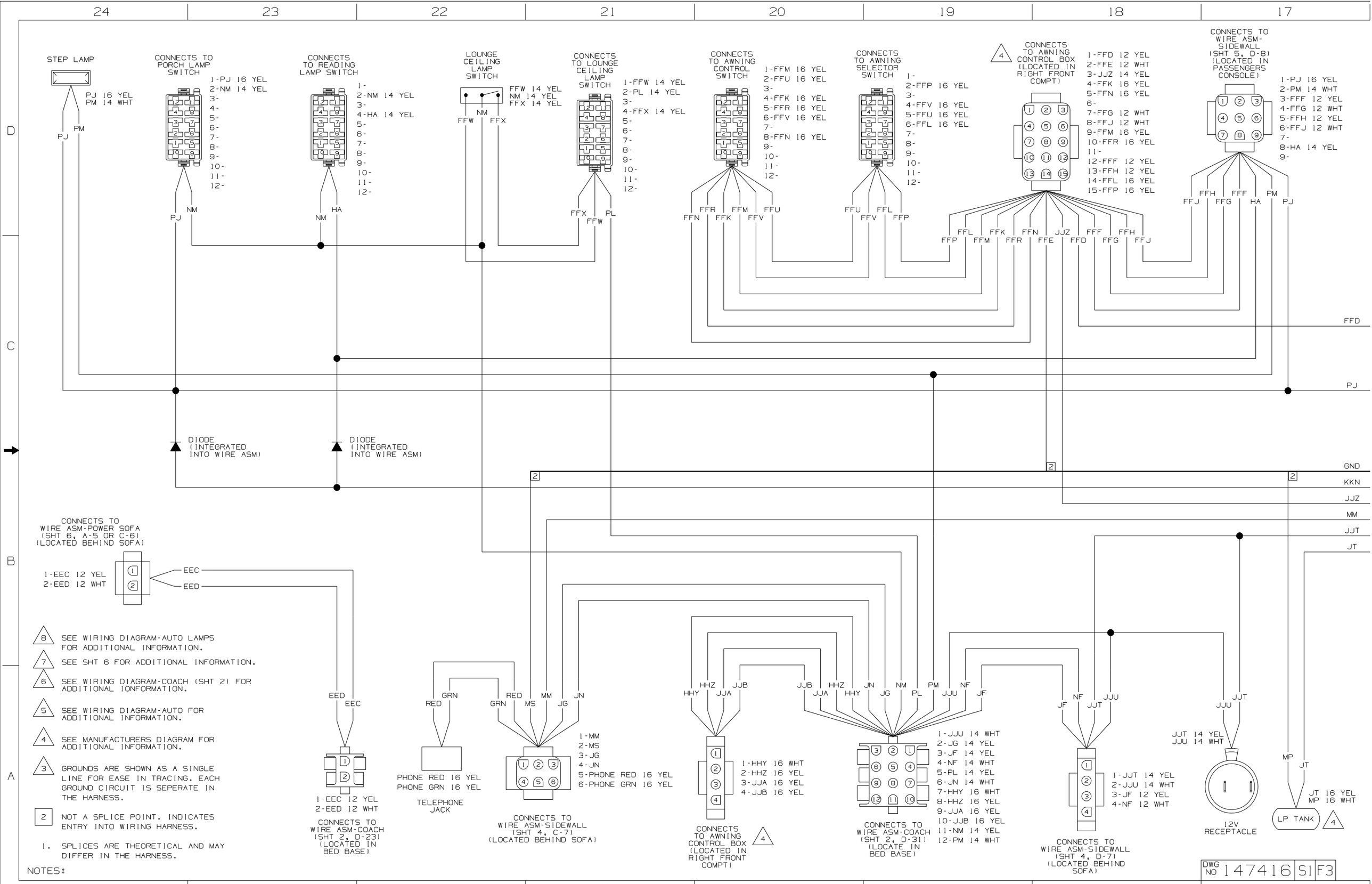
CONNECTS TO COOLING FAN

RE DDV DDW DDT DDU LP KKN DDZ EEA HHD FX

5 CONNECTS TO WIRE ASM-IP MAIN (LOCATED ON FRONT LEFT COMPT)

A1-DDT 12 YEL F1-
A2-DDU 12 WHT F2-
A3-DDV 12 YEL G1-
B1- G2-
B2- G3-
B3- G4-
B4-RE 12 YEL H1-LP 16 YEL
C1-DDZ 12 YEL H2-
C2-EEA 12 WHT J1-
D1- J2-
D2- J3-
D3- J4-KKN 16 YEL
D4- K1-DDW 12 WHT
E1- K2-HHD 12 YEL
E2- K3-FX 12 YEL

DWG NO 147416 S1 F2


STEP LAMP
PJ 16 YEL
PM 14 WHT
PJ
PM
CONNECTS TO PORCH LAMP SWITCH
1-PJ 16 YEL
2-NM 14 YEL
3-
4-
5-
6-
7-
8-
9-
10-
11-
12-
PJ
NM
CONNECTS TO READING LAMP SWITCH
1-
2-NM 14 YEL
3-
4-HA 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
NM
HA
LOUNGE CEILING LAMP SWITCH
FFW 14 YEL
NM 14 YEL
FFX 14 YEL
NM
FFW
FFX
CONNECTS TO LOUNGE CEILING LAMP SWITCH
1-FFW 14 YEL
2-PL 14 YEL
3-
4-FFX 14 YEL
5-
6-
7-
8-
9-
10-
11-
12-
FFX
PL
FFW
CONNECTS TO AWNING CONTROL SWITCH
1-FFM 16 YEL
2-FFU 16 YEL
3-
4-FFK 16 YEL
5-FFR 16 YEL
6-FFV 16 YEL
7-
8-FFN 16 YEL
9-
10-
11-
12-
FFN
FFR
FFK
FFM
FFV
FFU
CONNECTS TO AWNING SELECTOR SWITCH
1-
2-FFP 16 YEL
3-
4-FFV 16 YEL
5-FFU 16 YEL
6-FFL 16 YEL
7-
8-
9-
10-
11-
12-
FFU
FFV
FFL
FFP
4
CONNECTS TO AWNING CONTROL BOX (LOCATED IN RIGHT FRONT COMPT)
1-FFD 12 YEL
2-FFE 12 WHT
3-JJZ 14 YEL
4-FFK 16 YEL
5-FFN 16 YEL
6-
7-FFG 12 WHT
8-FFJ 12 WHT
9-FFM 16 YEL
10-FFR 16 YEL
11-
12-FFF 12 YEL
13-FFH 12 YEL
14-FFL 16 YEL
15-FFP 16 YEL
FFP
FFL
FFM
FFK
FFR
FFN
FFE
JJZ
FFD
FFF
FFG
FFH
FFJ
CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, D-8) (LOCATED IN PASSENGERS CONSOLE)
1-PJ 16 YEL
2-PM 14 WHT
3-FFF 12 YEL
4-FFG 12 WHT
5-FFH 12 YEL
6-FFJ 12 WHT
7-
8-HA 14 YEL
9-
FFJ
FFH
FFF
PM
FFG
HA
PJ
FFD
PJ
DIODE (INTEGRATED INTO WIRE ASM)
DIODE (INTEGRATED INTO WIRE ASM)
2
GND
KKN
JJZ
MM
JJT
JT
CONNECTS TO WIRE ASM-POWER SOFA (SHT 6, A-5 OR C-6) (LOCATED BEHIND SOFA)
1-EEC 12 YEL
2-EED 12 WHT
EEC
EED
8 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
7 SEE SHT 6 FOR ADDITIONAL INFORMATION.
6 SEE WIRING DIAGRAM-COACH (SHT 2) FOR ADDITIONAL IONFORMATION.
5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.
NOTES:
EED
EEC
1-EEC 12 YEL
2-EED 12 WHT
CONNECTS TO WIRE ASM-COACH (SHT 2, D-23) (LOCATED IN BED BASE)
GRN
RED
RED
GRN
MS
MM
JG
JN
PHONE RED 16 YEL
PHONE GRN 16 YEL
TELEPHONE JACK
1-MM
2-MS
3-JG
4-JN
5-PHONE RED 16 YEL
6-PHONE GRN 16 YEL
CONNECTS TO WIRE ASM-SIDEWALL (SHT 4, C-7) (LOCATED BEHIND SOFA)
HHY
JJA
JJB
HHZ
JJB
JJA
HHZ
HHY
JN
JG
NM
PL
PM
JJU
NF
JF
1-HHY 16 WHT
2-HHZ 16 YEL
3-JJA 16 YEL
4-JJB 16 YEL
CONNECTS TO AWNING CONTROL BOX (LOCATED IN RIGHT FRONT COMPT)
4
1-JJU 14 WHT
2-JG 14 YEL
3-JF 14 YEL
4-NF 14 WHT
5-PL 14 YEL
6-JN 14 WHT
7-HHY 16 WHT
8-HHZ 16 YEL
9-JJA 16 YEL
10-JJB 16 YEL
11-NM 14 YEL
12-PM 14 WHT
CONNECTS TO WIRE ASM-COACH (SHT 2, D-31) (LOCATE IN BED BASE)
JF
NF
JJT
JJU
1-JJT 14 YEL
2-JJU 14 WHT
3-JF 12 YEL
4-NF 12 WHT
CONNECTS TO WIRE ASM-SIDEWALL (SHT 4, D-7) (LOCATED BEHIND SOFA)
JJU
JJT
JJT 14 YEL
JJU 14 WHT
12V RECEPTACLE
MP
JT
JT 16 YEL
MP 16 WHT
LP TANK
4
DWG NO 147416 SI F3
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DWG NO 147416

WATER HEATER SWITCH
JA 14 YEL
HHJ 14 YEL
JP 14 WHT

WATER HEATER △4
1-JW 14 YEL
2-JX 14 WHT
3-JU 14 YEL
4-HHJ 14 YEL

EXTERIOR MONITOR PANEL △4
1-BBY 14 YEL
2-CCR 14 YEL
3-JA 14 YEL
4-CCD 16 YEL
5-CCC 16 YEL
6-CCB 16 YEL
7-JP 14 WHT
8-
9-

MONITOR PANEL SWITCH
1-BBY 14 YEL
2-CCR 14 YEL
3-
4-
5-
6-
7-
8-

WIRE ASM-WATER TANK (LOCATED IN CENTER LUGGAGE COMPT) △7
1-XH 16 YEL
2-GL 16 WHT
3-CCB 16 YEL

WIRE ASM-MAIN HOLDING (LOCATED BEHIND WATER CENTER PANEL) △7
1-XJ 16 YEL
2-GL 16 WHT
3-CCC 16 YEL

WIRE ASM-AUX HOLDING (LOCATED BEHIND WATER CENTER PANEL) △7
1-XK 16 YEL
2-GL 16 WHT
3-CCD 16 YEL

RIGHT #2 COMPT LAMP SWITCH
CCJ 14 YEL
WC 14 YEL

RIGHT #2 COMPT LAMP
CCJ 14 YEL
WE 14 WHT

LOAD SHEDDER CONTROL BOARD (IN 110V PANEL)
1-BBC 16 Y
2-BBD 16 Y
3-BBE 16 Y
4-BBF 16 Y

BBC BBD BBE BBF

1-BBC 16 Y
2-BBD 16 Y
3-BBE 16 Y
4-BBF 16 Y

LOAD SHEDDER MONITOR PANEL △4

JA 14 YEL
HHJ 14 YEL
JP 14 WHT
JU 14 YEL
JW 14 YEL
JX 14 WHT
XH 16 YEL
XJ 16 YEL
XK 16 YEL
GRND
WA 14 YEL
WC 14 YEL
WE 14 WHT
CCK 14 YEL
CCH 14 YEL
CCM 14 YEL
CCF 14 YEL

1-WA 14 YEL
2-WE 14 WHT

CONNECTS TO WIRE ASM-SIDEWALL,LEFT (SHT 4, B-7) (LOCATED IN BASE OF WASHER/DRYER CABT)

CCJ 14 YEL
WC 14 YEL
RIGHT #1 COMPT LAMP SWITCH

CCJ 14 YEL
WE 14 WHT
RIGHT #1 COMPT LAMP

WE 14 WHT
CCH 14 YEL
EXT ENT CTR COMPT LAMP

WC 14 YEL
CCH 14 YEL
EXT ENT CTR LAMP SWITCH

WE 14 WHT
CCG 14 YEL
POWERCORD COMPT LAMP

WC 14 YEL
CCG 14 YEL
POWERCORD COMPT LAMP SWITCH

WE 14 WHT
CCF 14 YEL
WATER CENTER LAMP

WE 14 WHT
CCF 14 YEL
WATER CENTER LAMP

WC 14 YEL
CCF 14 YEL
WATER CENTER LAMP SWITCH

EXT ENT CTR — ANTENNA CABLE — EXT ENT CTR RADIO ANTENNA

INPUT E — E — CONNECTS TO WIRE ASM-SIDEWALL, RR (SHT 5, C-3) (LOCATED IN BASE OF REFRIGERATOR CABT)

INPUT IN POWER CORD COMPT — RED — CONNECTS TO WIRE ASM-ROOF (SHT 3, D-1) (LOCATED IN REAR WALL OF LINEN CABT)

EXT ENT CTR — YEL — CONNECTS TO SPLITTER (LOCATED IN REAR WALL OF LINEN CABT)

WIRING DIAGRAM-COACH
(WIRE ASM 147419 REV-D)

FIRST USED	04 S36GD
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-BODY,12V
F1 SHEET 2	PART NO 147416

△4 LOAD SHEDDER CONTROL BOARD (LOCATED IN 110V PANEL)

1-JA 14 YEL
2-JP 14 WHT
3-CCN 16 YEL
4-BBJ 16 YEL
5-DD 16 YEL
6-BBH 16 YEL
7-CCP 16 YEL
8-LP 16 YEL

△8 A/C CORD (LOCATED BEHIND THERMOSTAT)
1-BBH 16 YEL
2-CCP 16 YEL

CONNECTS TO WIRE ASM-ENTERTAINMENT CENTER (SHT 6, B-1) (LOCATED BEHIND EXT RADIO)
1-JA 14 YEL
2-JP 14 WHT

A/C CORD (LOCATED BEHIND THERMOSTAT) △8
1-1GREY 16 Y
2-RED 16 Y
3-2GREY 16 Y
4-BLUE 16 Y
5-YELLOW 16 Y
6-CCP-1 16 Y
7-DD 16 YEL
8-WHITE 16 Y
9-CCN 16 YEL

FRONT THERMOSTAT △4 △8
1-1GREY 16 YEL
2-RED 16 YEL
3-2GREY 16 YEL
4-BLUE 16 YEL
5-YELLOW 16 YEL
6-BBH-1 16 YEL
7-BBJ 16 YEL
8-WHITE 16 YEL
9-CCN 16 YEL

A/C CORD (LOCATED BEHIND THERMOSTAT) △8
1-BBH-1 16 YEL
2-CCP-1 16 YEL

FRONT THERMOSTAT △4 △8
1-JB 14 YEL
2-JM 14 WHT
3-JJ 14 YEL

FRONT FURNACE △4
1-JM 14 WHT
2-JJ 14 YEL
3-JB 14 YEL
4-

LP JP JA BBJ CCN DD CCP BBH BBH CCP JP JA CCP-1 DD WHITE CCN YELLOW BLUE 2GREY RED 1GREY RED 1GREY BLUE 2GREY WHITE YELLOW BBJ CCN BBH-1 BBH-1 CCP-1 JB JM JJ JJ JM JB

LP
JB
JA
GRND
JU
JW
JA
XH
XJ
XK
WB
WC
JT
ER
DDU
DDT
DDW
DDV
WC
WA

DDV DDW 1-DDV 12 YEL 2-DDW 12 WHT — CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8)
DDV DDW 1-DDV 12 YEL 2-DDW 12 WHT — CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8)
DDT DDU 1-DDT 12 YEL 2-DDU 12 WHT — CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8)
DDT DDU 1-DDT 12 YEL 2-DDU 12 WHT — CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8)
DDT DDU 1-DDT 12 YEL 2-DDU 12 WHT — CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-8)
(LOCATED BEHIND COMPT DOOR)

WB UK — UK 16 WHT, WB 16 YEL — ELECTRIC TOILET △4

ER JT JU JW JP JA JP XH XK JS AF AG — MONITOR PANEL △4
1-JA 14 YEL
2-ER 16 YEL
3-JP 14 WHT
4-XH 16 YEL
5-XJ 16 YEL
6-XK 16 YEL
7-AG 12 YEL
8-JS 12 YEL
9-AF 12 YEL
10-
11-JP 14 WHT
12-JT 16 YEL
13-JW 14 YEL
14-
15-JU 14 YEL

AG AF JS JA JP — WATER PUMP SWITCH
1-AG 12 YEL
2-JA 12 YEL
3-AF 12 YEL
4-
5-
6-
7-JS 12 YEL
8-JP 14 WHT

JS JY — JS 12 YEL, JY 12 WHT — WATER PUMP △4

WC KKH KKJ — EXT SERVICE LAMP SWITCH
1-KKH 14 Y
2-WC 14 Y
3-KKJ 14 Y
4-
5-
6-
7-
8-

KKJ KKH WA — EXT SERVICE LAMP SWITCH
1-KKH 14 Y
2-WA 14 Y
3-KKJ 14 Y
4-
5-
6-
7-
8-

DWG NO 147416 S2 F2

RIGHT SIDE MARKER LAMP

MM 14 YEL
MS 14 WHT

POWER CORD REEL 4

1-EEC 12 YEL
2-EED 12 WHT

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-23) (LOCATED IN BED BASE)

1-EEC 12 YEL
2-EED 12 WHT

4 HOSE REEL

1-EEC 12 YEL
2-EED 12 WHT

CONNECTS TO WIRE ASM-SLIDEOUT, REAR (SHT 4, C-4) (LOCATED BASE OF REAR SLIDEOUT CABT)

JD 14 YEL
ND 14 WHT

WC 14 YEL
JA 14 YEL
JE 14 YEL
JC 14 YEL
JD 14 YEL
JG 14 YEL
WB 16 YEL
EEC 14 YEL
ET 16 YEL
JJT 14 YEL
HH 14 YEL
NM 14 YEL
JB 14 YEL
JF 14 YEL

12V BREAKER PANEL

WC JA JE JC JD JF JG K
WB EEC ET JJT HHA NM JB J

CHASSIS BREAKERS 6

K 6 BLK
J 6 BLK
IHS 16 YEL

SOLAR CHARGER INDICATOR LAMP 4

1-IHS 16 YEL
2-IHT 16 WHT

MONITOR PANEL 4

1-LP 16 YEL
2-LL 16 WHT
3-LM 16 WHT
4-LN 16 WHT

MS MM EED EEC EED EEC EED EEC EEC JF JD JG ET JC NM JE HHA WB JA WC JJT JB IHS IHS IHT LN LM LL LP

LP
JB
JA
GRND

JF
HHA
JD
YT
JG
ET
JC
JE
PD
XY
NM

XY JG — XY 14 YEL, JG 14 YEL — BDRM MAKEUP LAMP SWITCH
PD JG — PD 14 YEL, JG 14 YEL — MAKEUP LAMP SWITCH
JG YT — JG 14 YEL, YT 14 YEL — LEFT PUCK LAMP SWITCH
NE PK — PK 14 YEL, NE 14 WHT — DRESSER OVHD LAMP
PK JE — PK 14 YEL, JE 14 YEL — DRESSER OVHD LAMP SWITCH

GROUNDS (LOCATED IN POWERCORD COMPT)

NF NC ND NE JN JP PM IHT GL JX JY WE JM MS UK EU EED HHB JJU

NC 14 WHT
ND 14 WHT
NE 14 WHT
JN 14 WHT
PM 14 WHT

JP 14 WHT
IHT 16 WHT
GL 16 WHT
JX 14 WHT
JY 12 WHT

WE 14 WHT
JM 14 WHT
UK 16 WHT
EU 16 WHT

EED 12 WHT
HHB 14 WHT
JJU 14 WHT
MS 14 WHT
NF 14 WHT

UK WB — 1-UK 16 WHT, 2-, 3-WB 16 YEL — LP DETECTOR 4

WB KKD — WB 14 YEL, KKD 14 YEL — L.P. SHUT-OFF SWITCH

WB
WC
JT
ER
DDU
DDT
DDW

KKD JJT MM LN LM LL LP WE WC JT ER DDU DDT DDW DDV

1-KKD 16 YEL
2-LL 16 WHT
3-LM 16 WHT
4-LN 16 WHT
5-LP 16 YEL
6-MM 14 YEL
7-ER 16 YEL
8-JT 16 YEL
9-WC 14 YEL
10-WE 14 WHT
11-DDT 12 YEL
12-DDU 12 WHT
13-DDV 12 YEL
14-DDW 12 WHT
15-JJT 14 YEL

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-14) (LOCATED IN BED BASE)

DWG NO 147416 S2 F3

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-18) (LOCATED IN BED BASE)

1-JJU 14 WHT
2-JG 14 YEL
3-JF 14 YEL
4-NF 14 WHT
5-PL 14 YEL
6-JN 14 WHT
7-HHY 16 WHT
8-HHZ 16 YEL
9-JJA 16 YEL
10-JJB 16 YEL
11-NM 14 YEL
12-PM 14 WHT

CONNECTS TO WIRE ASM-SIDEWALL,RR (SHT 5, D-3) (LOCATED IN BASE OF REFRIG CABT)

1-JF 14 YEL
2-NF 14 WHT

WATER CLOSET CEILING LAMP SWITCH
PE 14 YEL
JD 14 YEL

GALLEY CEILING LAMP SWITCH
A 14 YEL
JD 14 YEL

BDRM CEILING LAMP SWITCH
JD 14 YEL
PC 14 YEL

SHOWER LAMP SWITCH
JD 14 YEL
PF 14 YEL

CONNECTS TO WIRE ASM-ROOF (SHT 3, C-15) (LOCATED BEHIND BEDROOM TV)

1-NC 14 WHT
2-PC 14 YEL
3-ND 14 WHT
4-PF 14 YEL
5-A 14 YEL
6-
7-FFY 14 YEL
8-HA 14 YEL
9-WX 14 YEL
10-PE 14 YEL
11-KG 14 YEL
12-KH 14 YEL
13-
14-
15-YS 14 YEL

TOILET VENT FAN SWITCH
KG 14 YEL
KH 14 YEL

DESIGNER LAMP SWITCH
HA 14 YEL
JE 14 YEL

HALL LAMP SWITCH
YN 14 YEL
WX 14 YEL
YM 14 YEL

HALL LAMP SWITCH
YN 14 YEL
JD 14 YEL
YM 14 YEL

CONNECTS TO WIRE ASM-ROOF (SHT 3, B-16) (LOCATED BEHIND BEDROOM TV)

1-HHY 16 WHT
2-HHZ 16 YEL
3-JJA 16 YEL
4-JJB 16 YEL
5-HHA 14 YEL
6-HHB 14 WHT
7-YU 14 YEL
8-YT 14 YEL
9-JN 14 WHT

GALLEY VENT THERMOSTAT
GR 14 YEL
GS 14 YEL

SOLAR CHARGER
1-HS 16 Y
2-HT 16 W

1-JA 14 YEL
2-JP 14 WHT
3-GR 14 YEL
4-GS 14 YEL
5-JE 14 YEL
6-NE 14 WHT
7-HS 16 YEL
8-HT 16 WHT
9-PL 14 YEL
10-PM 14 HET
11-JJV 14 YEL
12-JC 14 YEL

CONNECTS TO WIRE ASM-ROOF (SHT 3, B-2) (LOCATED BEHIND BEDROOM TV)

JA 14 YEL
JJV 14 YEL
MONITOR PANEL LAMP SWITCH

JG 14 YEL
YS 14 YEL
RIGHT PUCK LAMP SWITCH

1-FFY 14 YEL
2-GGX 14 YEL
CONNECTS TO WIRE ASM-RESISTOR,FAN (SHT 6, D-2) (LOCATED IN BASE OF BED CABT)

FFY 14 YEL
JD 14 YEL
GGX 14 YEL
CEILING FAN SWITCH

NU 14 YEL
NY 14 YEL
PH 14 YEL
BEDROOM COURTESY LAMP SWITCH

NE 14 WHT
PH 14 YEL
BEDBASE COURTESY LAMP

NE 14 WHT
PH 14 YEL
COURTESY LAMP

NU 14 YEL
NY 14 YEL
JE 14 YEL
BEDROOM COURTESY LAMP SWITCH

JC 14 YEL
YU 14 YEL
BDRM PUCK LAMP SWITCH

ET 16 YEL
EU 16 WHT
REFRIGERATOR

JN 14 WHT
PD 14 YEL
MAKEUP LAMP

JN 14 WHT
XY 14 YEL
MAKEUP LAMP

5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.

4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.

2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

8 SEE WIRING DIAGRAM-AC/HEAT/EMS FOR ADDITIONAL INFORMATION.

7 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.

6 SEE WIRING INSTL-BODY 12V OR WIRING DIAGRAM-CHASSIS FOR ADDITIONAL INFORMATION. (BREAKERS ARE PART OF CHASSIS WIRING.)

NOTES:

DWG NO 147416 S2 F4

DWG NO 147416

BEDROOM PUCK LAMP

YU 14 YEL
NC 14 WHT

YU
NC

BEDROOM PUCK LAMP

YU 14 YEL
NC 14 WHT

YU
NC

BATH VENT (1)

KG 14 YEL
KH 14 YEL
HHA 14 YEL
HHB 14 WHT

KG
KH
HHA
HHB

CONNECTS TO WIRE ASM-REAR STEREO (SHT 5, B-2) (LOCATED IN BASE OF BEDROOM OVHD)

1-JC 14 YEL
2-NC 14 WHT

JC
NC

CONNECTS TO WIRE ASM-REAR OVHD (SHT 4, D-4) (LOCATED IN BASE OF BEDROOM OVHD)

1-JC 14 YEL
2-NC 14 WHT

JC
NC

ANTENNA GROUND

JP
14 WHT

ANTENNA GROUND

JP
14 WHT

SPEAKER SELECTOR SWITCH

JA
14 YEL

(2) CONNECTS TO WIRE ASM-CABT,TV (LOCATED ON TOP OF TV CABT)

RED
GRN
BLU

CONNECTS TO WIRE ASM-COACH (SHT 2, B-2) (LOCATED IN REAR WALL OF LINEN CABT)

CONNECTS TO SATELLITE

NC
KG
KH
YU
HHA
HHB
NE
JE
JJV
PM
JP

JC
NE
JE
JJV
GR
GS
PL
PM
JA
JP
HT
HS

1-JA 14 YEL
2-JP 14 WHT
3-GR 14 YEL
4-GS 14 YEL
5-JE 14 YEL
6-NE 14 WHT
7-HS 16 YEL
8-HT 16 WHT
9-PL 14 YEL
10-PM 14 YEL
11-JJV 14 YEL
12-JC 14 YEL

CONNECTS TO WIRE ASM-COACH (SHT 2, B-32) (LOCATED BEHIND BEDROOM TV)

GR GS HHA HHB

GR 14 YEL
GS 14 YEL
HHA 14 YEL
HHB 14 WHT

GALLEY VENT (1)

PL PM

PL 14 YEL
PM 14 WHT

FRONT LOUNGE LAMP

PL PM

PL 14 YEL
PM 14 WHT

REAR LOUNGE LAMP

JA JP

RED-JA 14 YEL
BLK-JP 14 WHT

VIDEO SWITCHER

JP JJF

1-JJF 14 YEL
2-JP 14 WHT

CONNECTS TO IN MOTION SATELLITE (1)

JJF JA JP

JA 14 YEL
JP 14 WHT
JJF 14 YEL

IN MOTION SATELLITE POWER SWITCH

JA JP

RED-JA 14 YEL
BLK-JP 14 WHT

DIGITAL SATELLITE ELEVATION SENSOR (1)

HT HS

A-HS 16 YEL
B-HT 16 WHT

SOLAR PANEL (1)

WIRING DIAGRAM-ROOF
(WIRE ASM 147420 REV-C)

FIRST USED	04 S36GD
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-BODY, 12V
SHEET 3	PART NO 147416

F1

HALL CEILING LAMP

SHOWER LAMP

CEILING FAN

WATER CLOSET CEILING LAMP

BEDROOM CEILING LAMP

BEDROOM CEILING LAMP

BEDROOM CEILING LAMP

WX 14 YEL
ND 14 WHT

PF 14 YEL
ND 14 WHT

FFY 14 YEL
ND 14 WHT

PE 14 YEL
ND 14 WHT

PC 14 YEL
ND 14 WHT

PC 14 YEL
ND 14 WHT

PC 14 YEL
ND 14 WHT

WX
PF
FFY
PE
PC
ND

CONNECTS TO
WIRE ASM-COACH
(SHT 2, D-27)
(LOCATED BEHIND
BEDROOM TV)

1-NC 14 WHT
2-PC 14 WHT
3-ND 14 WHT
4-PF 14 YEL
5-A 14 YEL
6-
7-FFY 16 YEL
8-HA 16 YEL
9-WX 14 YEL
10-PE 14 YEL
11-KG 14 YEL
12-KH 14 YEL
13-
14-
15-YS 14 YEL

NC
KG
KH
HA
A
YS

NC
KG
KH

YU
HHB
HHA
JN
YT
JJB
JJA
HHZ
HHY

YU
HHA
HHB
NE
JE
JJV
PM
JP

1-HHY 16 WHT
2-HHZ 16 YEL
3-JJA 16 YEL
4-JJB 16 YEL
5-HHA 14 YEL
6-HHB 14 WHT
7-YU 14 YEL
8-YT 14 YEL
9-JN 14 WHT

CONNECTS TO
WIRE ASM-COACH
(SHT 2, C-32)
(LOCATED BEHIND
BEDROOM TV)

HHY HHZ JJA JJB

1-HHY 16 WHT
2-HHZ 16 YEL
3-JJA 16 YEL
4-JJB 16 YEL

CONNECTS TO
AWNING WIND
SENSOR
(LOCATED IN
FRONT ROOF CAP)

1

YS JN

YT 14 YEL
JN 14 WHT

RIGHT SIDE
PUCK LAMP

YS JN

YT 14 YEL
JN 14 WHT

RIGHT SIDE
PUCK LAMP

YT JN

YT 14 YEL
JN 14 WHT

LEFT SIDE
PUCK LAMP

YT JN

YT 14 YEL
JN 14 WHT

LEFT SIDE
PUCK LAMP

YT JN

YT 14 YEL
JN 14 WHT

LEFT SIDE
PUCK LAMP

YT JN

YT 14 YEL
JN 14 WHT

LEFT SIDE
PUCK LAMP

A PM

A 14 YEL
PM 14 WHT

GALLEY
CEILING LAMP

HA NE JE

1-JE 14 YEL
2-NE 14 WHT
3-HA 14 YEL
4-

CONNECTS TO
WIRE ASM-OVHD
(SHT 5, B-8)
(LOCATED IN FRONT
END CAPOF GALLEY
OVHD)

JJV JP

JJV 14 YEL
JP 14 WHT

MONITOR
PANEL
LAMP

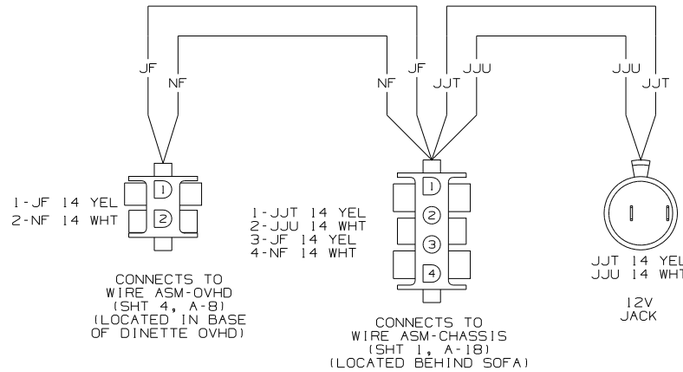
2 SEE WIRING DIAGRAM-TV/VCR FRONT FOR ADDITIONAL INFORMATION.

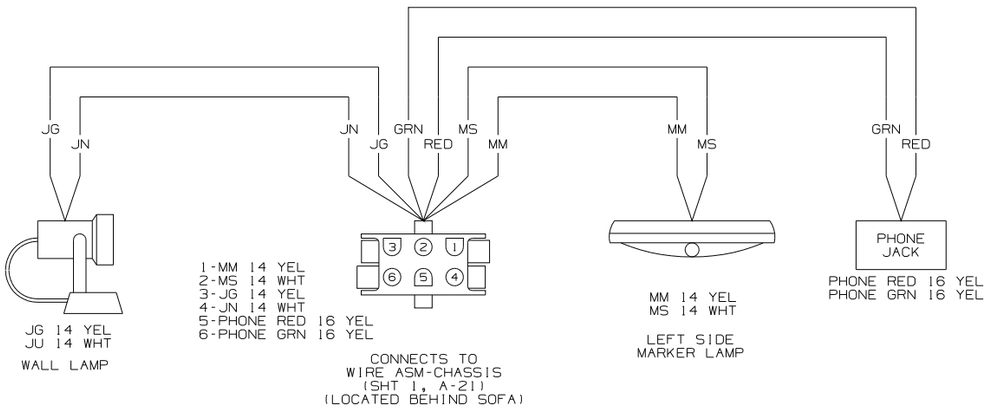
1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

NOTES:

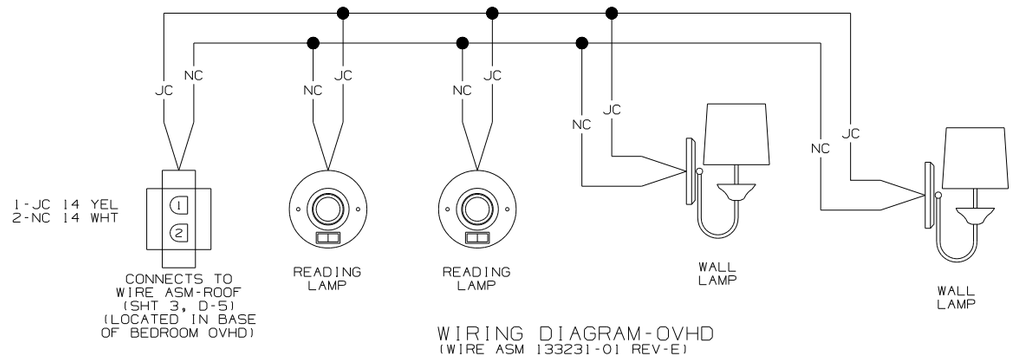
DWG NO 147416 S3 F2

DWG NO 147416

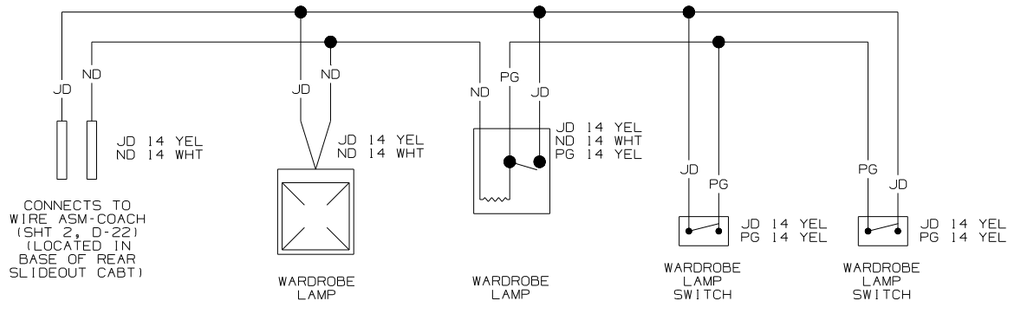




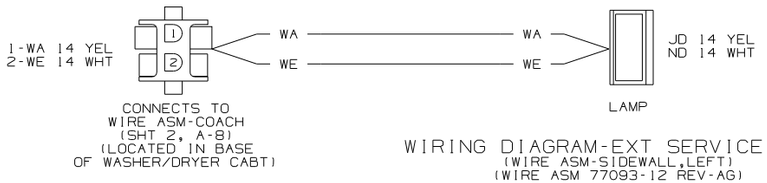
WIRING DIAGRAM-SIDEWALL,LEFT
(WIRE ASM 139602-02)



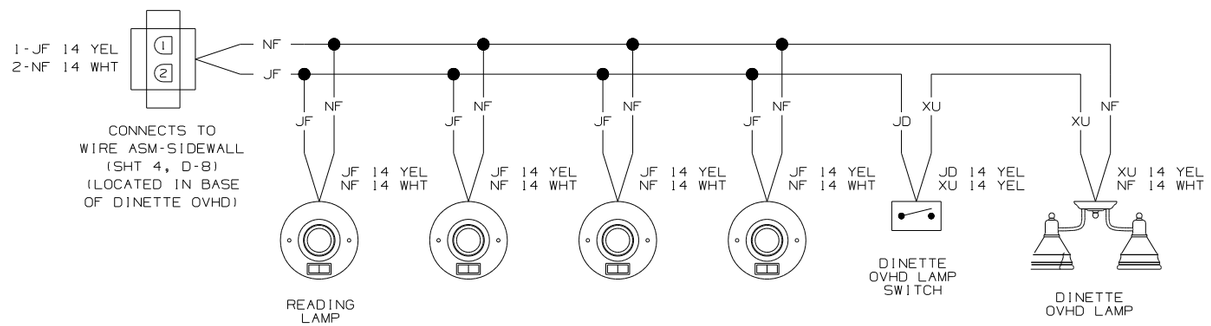
WIRING DIAGRAM-OVHD
(WIRE ASM 133231-01 REV-E)



WIRING DIAGRAM-SLIDEOUT,REAR
(WIRE ASM 137456 REV-E)

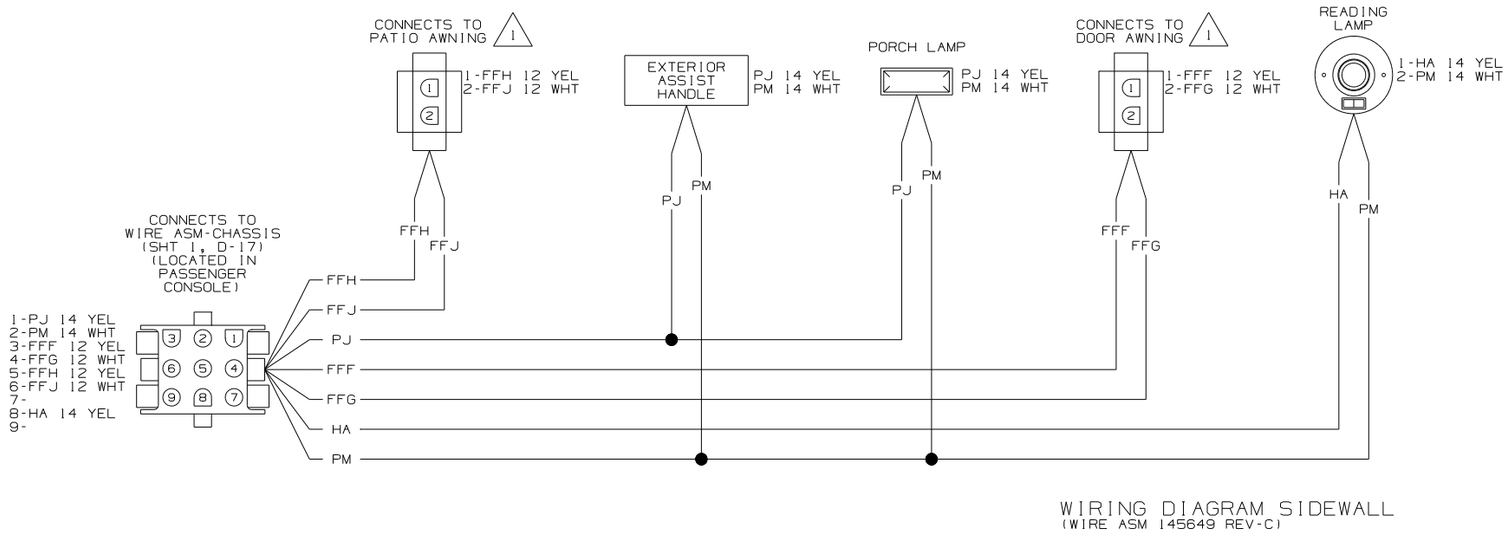


WIRING DIAGRAM-EXT SERVICE LAMP
(WIRE ASM-SIDEWALL,LEFT)
(WIRE ASM 77093-12 REV-AG)



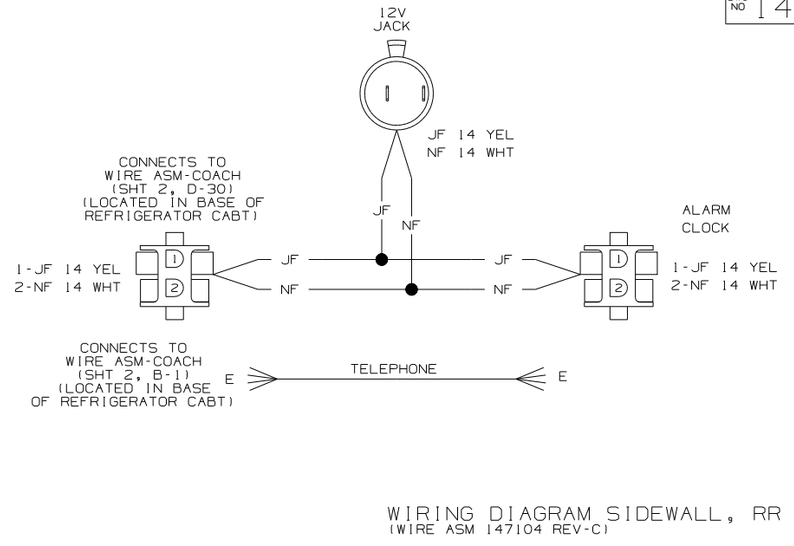
WIRING DIAGRAM-OVHD
(WIRE ASM 146725 REV-B)

FIRST USED	04 S36GD
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 4	PART NO 147416

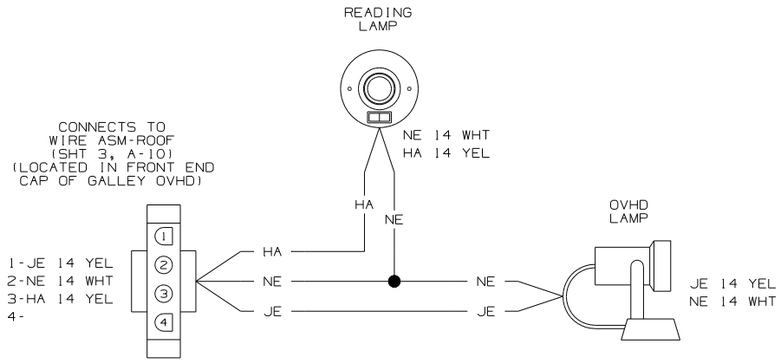


WIRING DIAGRAM SIDEWALL
(WIRE ASM 145649 REV-C)

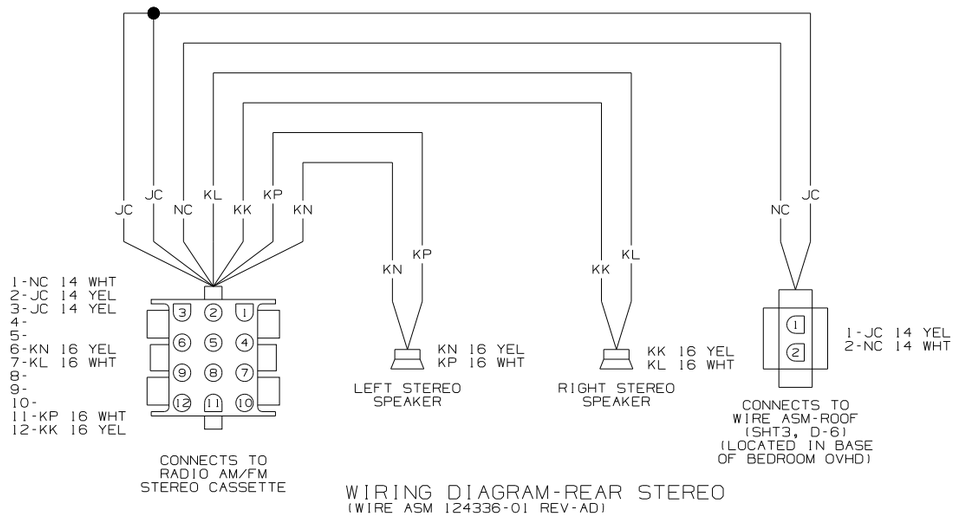
DWG NO 147416



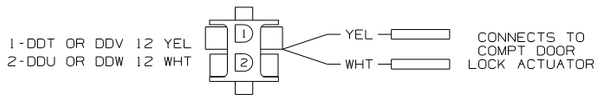
WIRING DIAGRAM SIDEWALL, RR
(WIRE ASM 147104 REV-C)



WIRING DIAGRAM-OVHD
(WIRE ASM 145649-02 REV-B)



WIRING DIAGRAM-REAR STEREO
(WIRE ASM 124336-01 REV-AD)



WIRING DIAGRAM-LOCK, COMPT DOOR
(WIRE ASM 135835-02 REV-F)
(SHT 1, A11-13 OR SHT 2, A14-16))

1 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

NOTES:

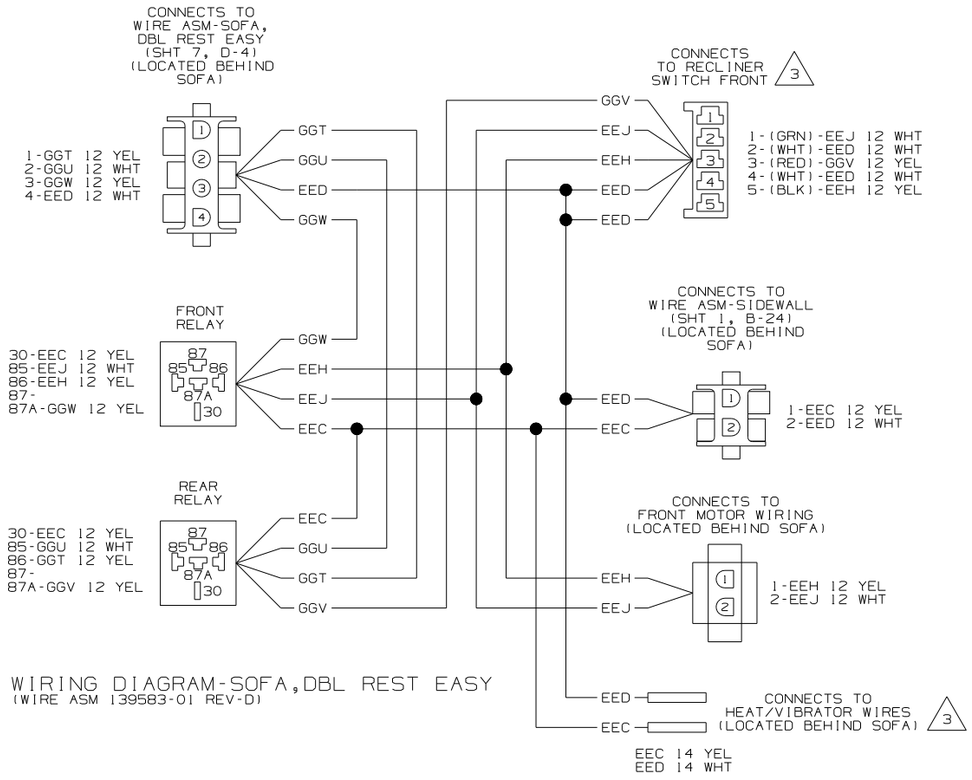
FIRST USED 04 S36GD

DO NOT SCALE DRAWING

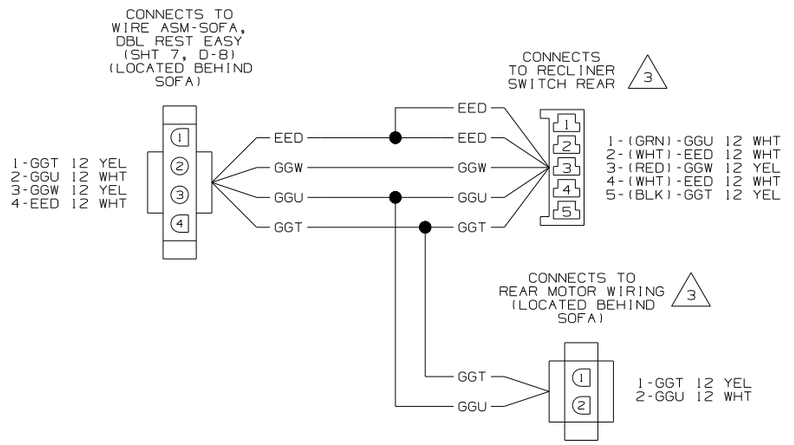
TITLE: WIRING DIAGRAM-BODY, 12V

SHEET 5 PART NO 147416

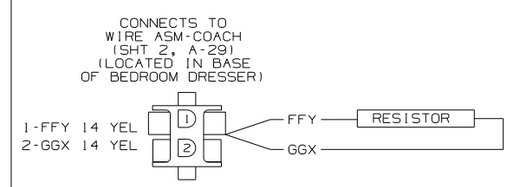
DWG NO 145020



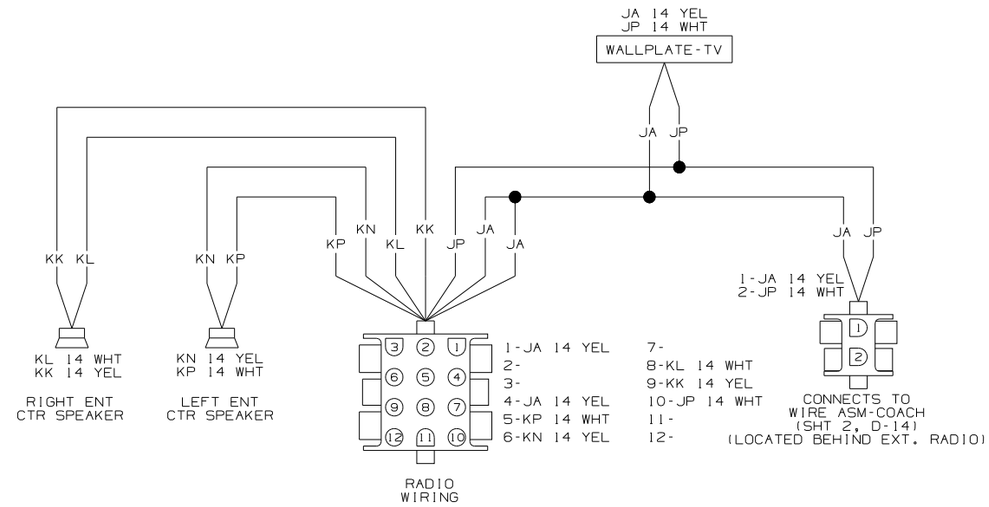
WIRING DIAGRAM-SOFA,DBL REST EASY
(WIRE ASM 139583-01 REV-D)



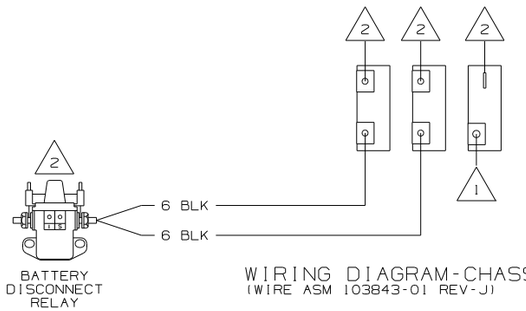
WIRING DIAGRAM-SOFA,DBL REST EASY
(WIRE ASM 139583-02 REV-D)



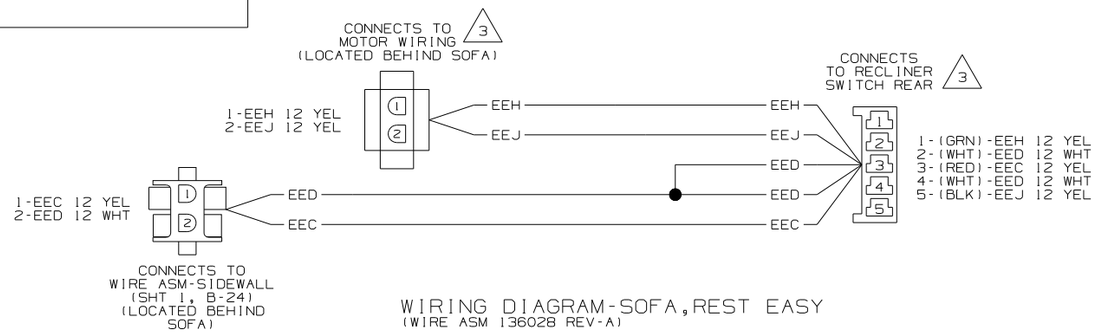
WIRING DIAGRAM-RESISTOR,FAN
(WIRE ASM 140195 REV-A)



WIRING DIAGRAM-ENTERTAINMENT CENTER
(WIRE ASM 125853-04 REV-L)



WIRING DIAGRAM-CHASSIS BKR FEED
(WIRE ASM 103843-01 REV-J)



WIRING DIAGRAM-SOFA,REST EASY
(WIRE ASM 136028 REV-A)

3 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

2 SEE SHT 2 FOR ADDITIONAL INFORMATION.

1 SEE SHT 1 FOR ADDITIONAL INFORMATION.

NOTES:

FIRST USED	04 S40AD
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 145020

DRAWING NO.	FEATURE
147414-01	WIN
147414-02	ITA

RELEASE | REV A | DATE | DWG NO 147414

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR
108356-02-CHT

LABEL
130170-05-000

LIGHT

WALL PLATE,TELEPHONE/COAX
130686-01-CHT
LABEL
87236-01-000
SCREW
G39-08-08U (2)

VIEW AB

FROM WIRE ASM-CHASSIS

WIRE ASM-WATER TANK
129617-01-000

CLAMP ALONG FLOOR
TUBE WITH CLAMP
10497-02-000 (3)

WIRE ASM-MAIN HOLDING
129619-01-000

2 PIN HOUSING
TO WIRE ASM-POWER
COMPT. DOOR LOCK

WIRE ASM-COACH
147419-01-000

WIRE ASM-AUX HOLDING
129620-01-000

LAMP
86280-01-000 (2)
SCREW
G67-10-12U (4)
CONNECTOR
58028-01-000 (4)

CLAMP ON FLOOR
RISER WITH CLAMP
10497-02-000 (2)

SWITCH-LP SHUTOFF
108357-01-000
ACTUATOR
108356-02-CHT
LABEL
130170-04-000

TO GROUND

2 PIN HOUSING
TO WIRE ASM-POWER
COMPT. DOOR LOCK

TO COMPT LAMP SWITCH

4 & 15 PIN HOUSING
TO AWNING CONTROL BOX

ON
OFF
LP
EMERGENCY
SHUT OFF

VIEW AC

2 PIN HOUSING
TO POWER CORD REEL

2 PIN HOUSING
TO WIRE ASM-POWER
COMPT. DOOR LOCK

2 PIN HOUSING
COAX CABLE &
ANTENNA CABLE
TO EXT ENT CTR

2 PIN HOUSING
TO WIRE ASM-POWER
COMPT. DOOR LOCK

ENTERTAINMENT CENTER-COMPLETE
145932-01-000

RECEPTACLE-12V
132958-01-000
(DETAIL CB)

TO WATER PUMP

4 PIN HOUSING
TO FURNACE

4 PIN HOUSING
TO WATER HEATER

TO CENTRAL A/C
(SEE A/C INSTALLATION
FOR ADDITIONAL INFORMATION)

WIRE ASM-THERMOSTAT
135131-01-000

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR
108356-02-CHT
(8 PIN HOUSING WITH
CIRCUITS KKH,WA & KKJ)

SWITCH-MONITOR
108357-09-000
ACTUATOR
108356-02-CHT
(8 PIN HOUSING WITH
CIRCUITS BBY & CCR)

SWITCH-PUMP
108357-15-000
ACTUATOR
108356-04-CHT
(8 PIN HOUSING WITH
CIRCUITS AG,AF,JA,JS & JP)

MONITOR PANEL
129561-01-CHT
SCREW
G39-08-08U (2)

VIEW AA

5. WIRES PASS THRU FLOOR IN THIS AREA.

4. SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

3. FOR MORE INFORMATION SEE A/C INSTL.

2. CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-TELEPHONE.

1. ALL WIRE TO BE SECURED WITH WIRE TIE 8343-02-000 EVERY 600MM.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

41F SOFA, 4-WAY
41G SOFA, 4-WAY LEATHER
64R EXTERIOR WASH STATION
53Q WINTERIZING KIT
1D5 ENTERTAINMENT CTR/EXT W/CD
76C ENTERTAINMENT CTR/EXT CASETTE
1B1 CODES/STANDARDS USA
265 CODES/STANDARDS-CSA/CMVSS

1B1 265

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INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED 04 S36GD
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

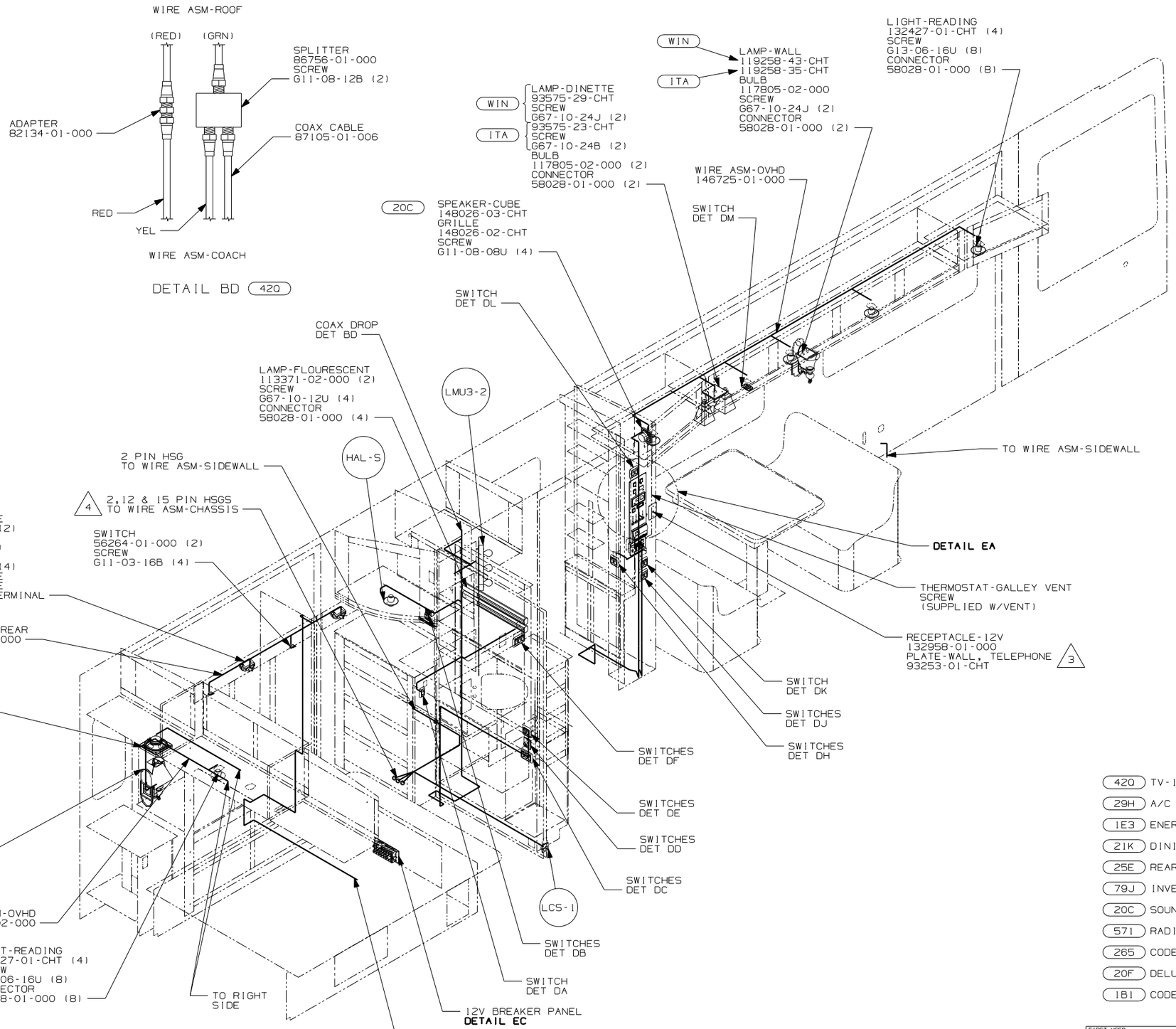
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-BODY,12V

SHEET 1 OF 7 | PART NO 147414

REF: NONE | 4/5/2004

DWG NO 147414



4 CLAMP TO FLOOR UNDER DRESSER WITH CLAMP 83610-01-000

3 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-TELEPHONE

2. COAX CABLE IS INTERGRADED INTO THE WIRE ASM'S.

1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR CLIP 80734-02-000 EVERY 700. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:

6 LAMP TO BE LOCATED 150mm FROM BOTTOM OF CABINET TO TOP OF SHADE.

5 LAMP TO BE LOCATED 85mm FROM BOTTOM OF CABINET TO TOP OF SHADE.

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

420	TV-19" WITH REMOTE
29H	A/C CENTRAL HEAT PUMP
1E3	ENERGY MANAGEMENT SYSTEM
21K	DINING/COMPUTER TABLE/CHAIRS
25E	REAR STEREO SYSTEM W/CD
79J	INVERTER/CHARGER-1,500 WATT
20C	SOUND SYS. DLX. W/ Q-SURROUND
571	RADIO SPEAKERS
265	CODES/STANDARDS-CSA/CMVSS
20F	DELUX SOUND SYSTEM-WITHOUT
1B1	CODES/STANDARDS USA

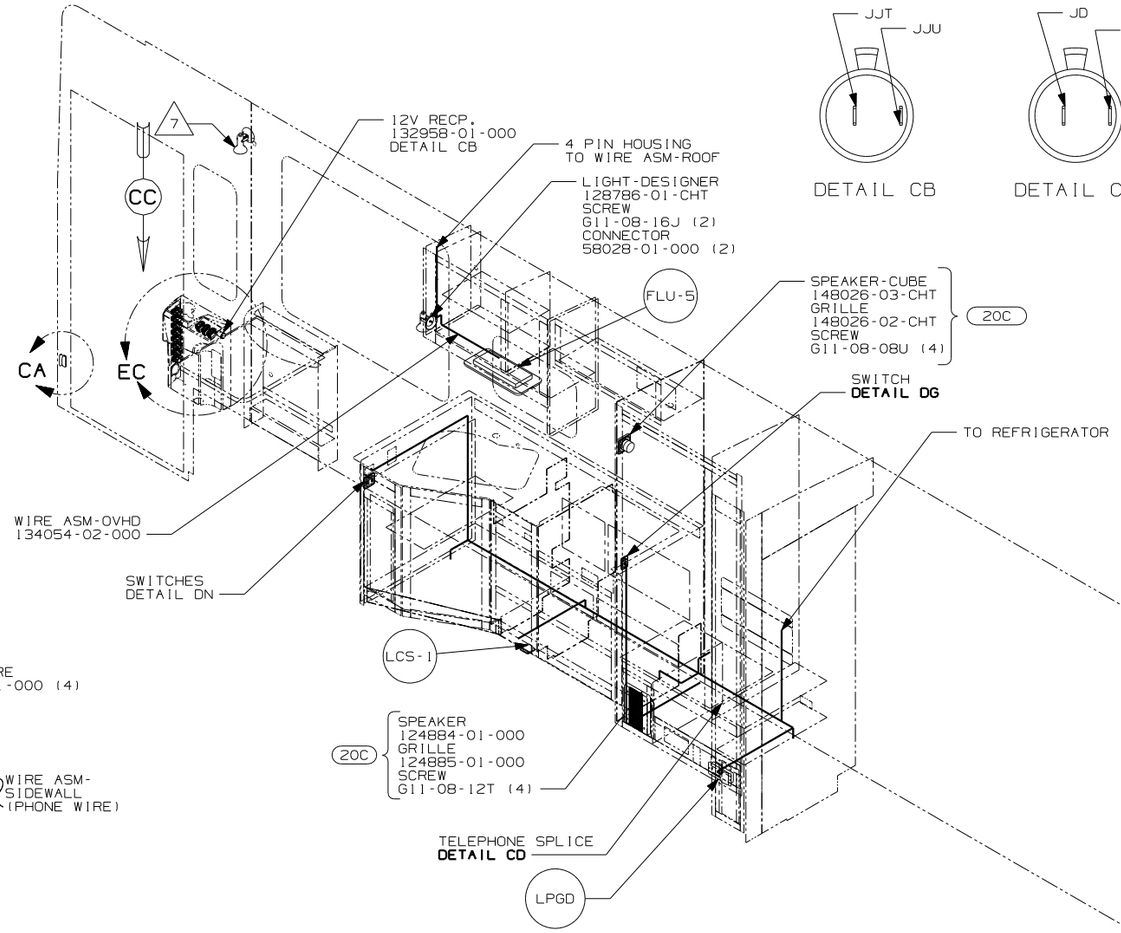
FIRST USED 04 S36GD

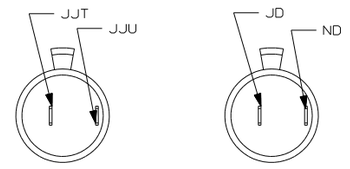
DO NOT SCALE DRAWING

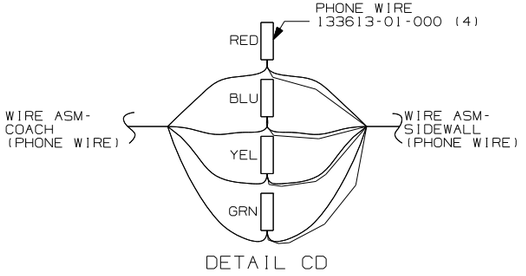
TITLE: WIRING INSTL-BODY,12V

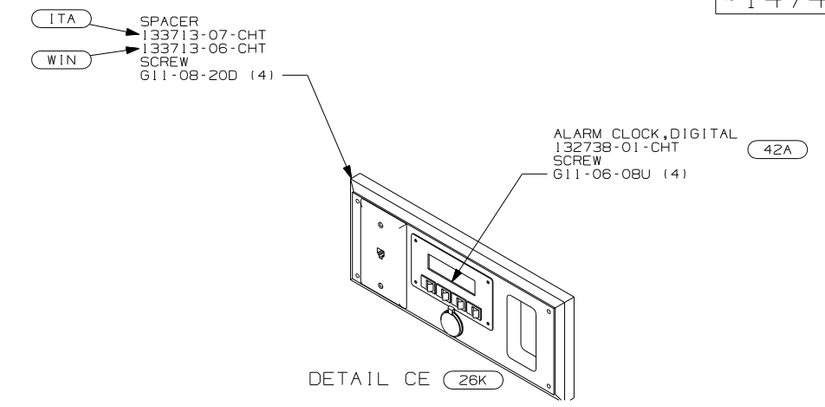
SHEET 2 PART NO 147414

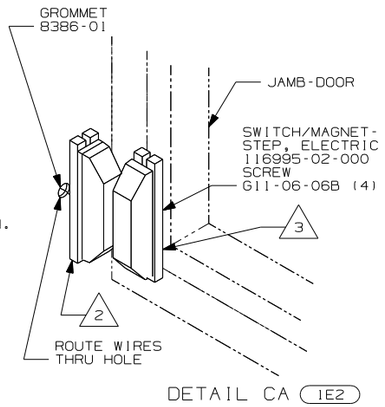
DWG NO 147414

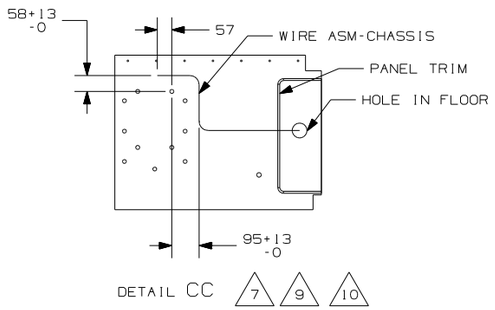












12 LAMP TO BE LOCATED 150mm FROM BOTTOM OF CABINET TO TOP OF SHADE.

11 LAMP TO BE LOCATED 85mm FROM BOTTOM OF CABINET TO TOP OF SHADE.

10 WITHOUT (64J) TIE BACK TO MAIN WIRE ASM.

9 ROUTE WIRE UNDER FLOOR SHOWN.

8 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-TELEPHONE.

7 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

6 SEE STYLING SHEET FOR ADDITIONAL INFORMATION.

5 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

4 SPEAKER IS MOUNTED TO ROOF.

3 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB ADJUST HEIGHT TO MATCH MAGNET.

2 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.

1 WIRE ROUTED IN SIDEWALL.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

(WDL) WINNEBAGO DELUXE UPGRADE

(ITA) ITASCA ONLY

(64J) SEAT PED-6-WAY DR/PASS POWER
(40G) POWER DOOR LOCK WITH REMOTE
(42A) CLOCK W/ALARM
(20C) SOUND SYS. DLX. W/Q-SOUND
(26K) REAR STEREO SYSTEM WITHOUT
(25E) REAR STEREO SYSTEM W/CD
(571) RADIO SPEAKERS
(265) CODES/STANDARDS-CSA/CMVSS
(20F) DELUX SOUND SYSTEM-WITHOUT
(1B1) CODES/STANDARDS USA
(1E2) ENTRANCE STEP-ELECT.

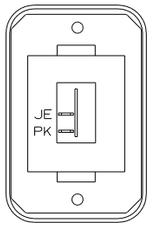
(1B1) (265)

FIRST USED 04 S36GD

DO NOT SCALE DRAWING

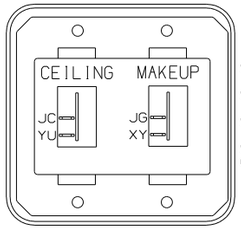
TITLE: WIRING INSTL-BODY,12V

SHEET 3 PART NO 147414



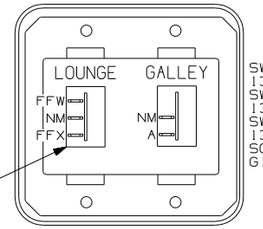
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL DA



SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-14-CHT
SCREW
G11-08-08U (4)

DETAIL DE



SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-18-CHT
SCREW
G11-08-08U (4)

DETAIL DK

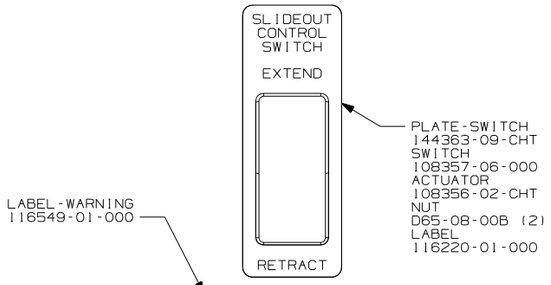
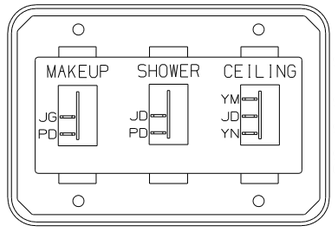
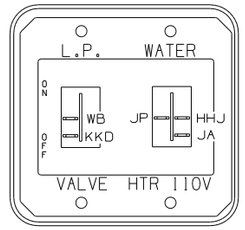


PLATE-SWITCH
144363-09-CHT
SWITCH
108357-06-000
ACTUATOR
108356-02-CHT
NUT
D65-08-00B (2)
LABEL
116220-01-000



SWITCH-ROCKER
135740-01-CHT (2)
135740-02-CHT
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-28-CHT
SCREW
G11-08-08U (4)

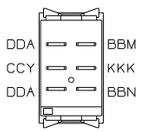
DETAIL DF



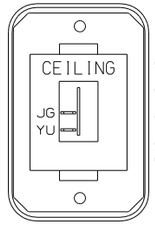
SWITCH-ROCKER
135740-01-CHT
135740-06-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-34-CHT
SCREW
G11-08-08U (4)

DETAIL DL

DETAIL DB
(FRONT VIEW)

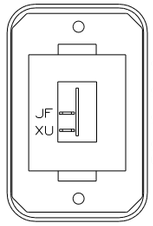


DETAIL DB
(REAR VIEW) 2



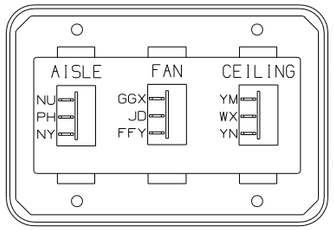
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL DG



SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL DM

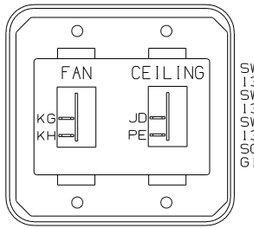


SWITCH-ROCKER
135740-02-CHT (2)
135740-04-CHT
SWITCH-BLANK
138253-01-CHT
SWITCH-BASE
135741-03-CHT
SWITCH-BEZEL
135742-23-CHT
SCREW
G11-08-08U (4)

41Y
412

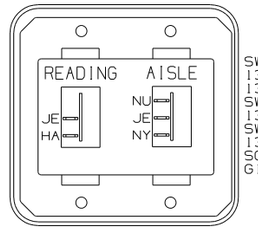
WIRE ASM-RESISTOR,FAN
140195-01-000
41Y 3

DETAIL DC



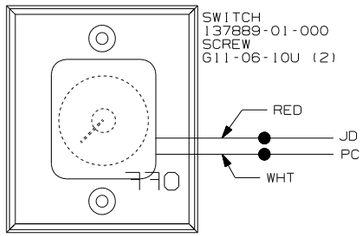
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-33-CHT
SCREW
G11-08-08U (4)

DETAIL DH

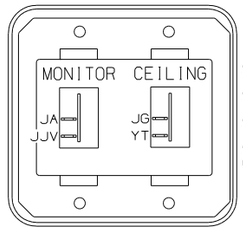


SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-21-CHT
SCREW
G11-08-08U (4)

DETAIL DN



DETAIL DD



SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-31-CHT
SCREW
G11-08-08U (4)

DETAIL DJ

41Y FAN-CEILING
710 VENT ROOF-POWERED, INSULATED
412 DECORATIVE LIGHT-CEILING
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS-USA

3 CONNECTS TO WIRE ASM-COACH UNDER BEDROOM DRESSER.

2 CIRCUITS FROM WIRE ASM-CHASSIS.

1 CONNECT TELEPHONE WIRES TO MATCHING COLORS ON PLATE-TELEPHONE.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

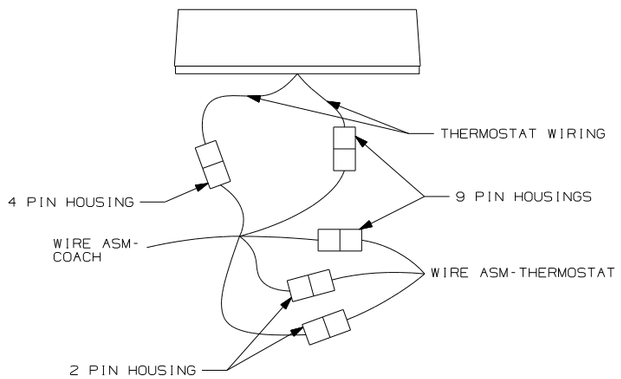
1B1 265

FIRST USED 04 S36GD

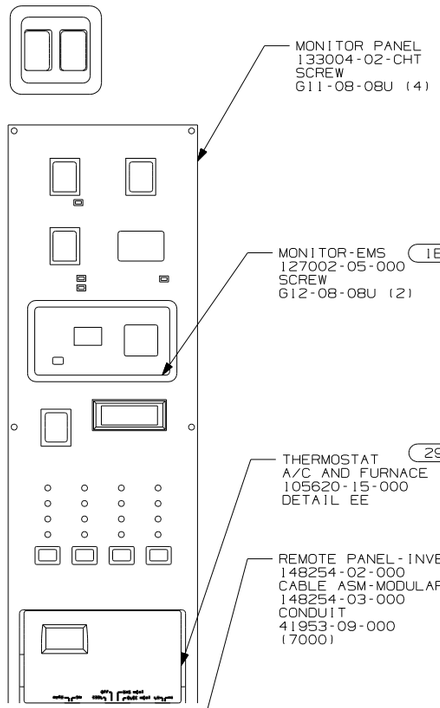
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-BODY, 12V

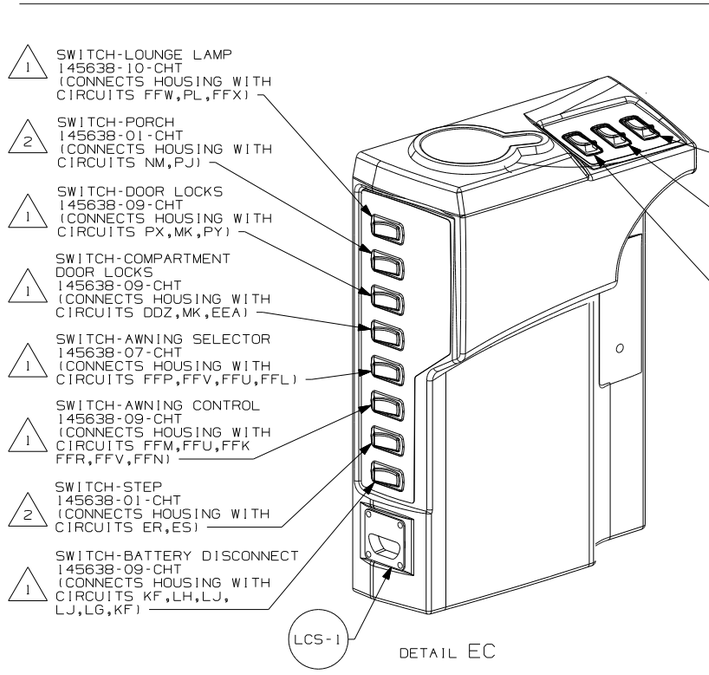
SHEET 4 PART NO 147414



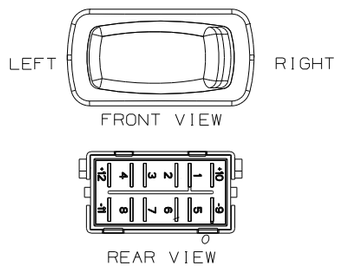
DETAIL EE



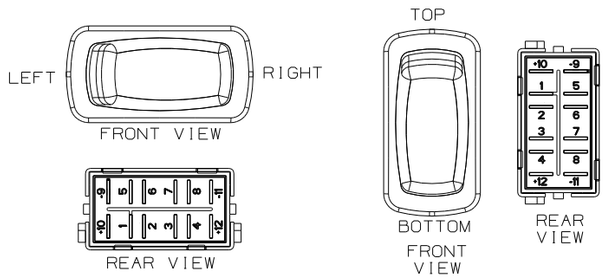
DETAIL EA



DETAIL EC



DETAIL EG
(MOUNTED HORIZONTALLY)



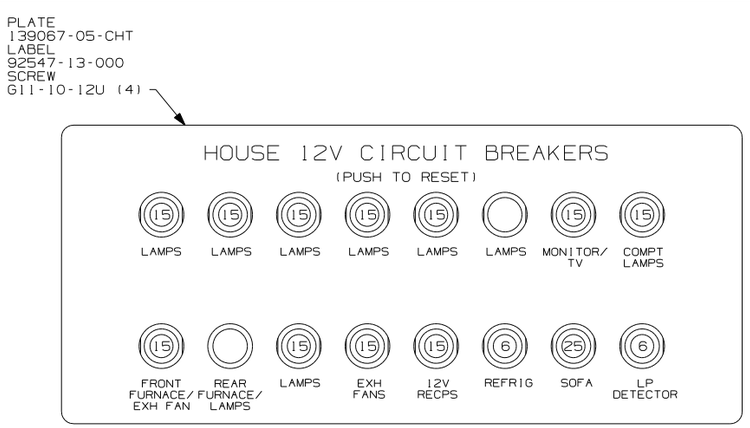
(MOUNTED HORIZONTALLY) (MOUNTED VERTICALLY)

DETAIL EF

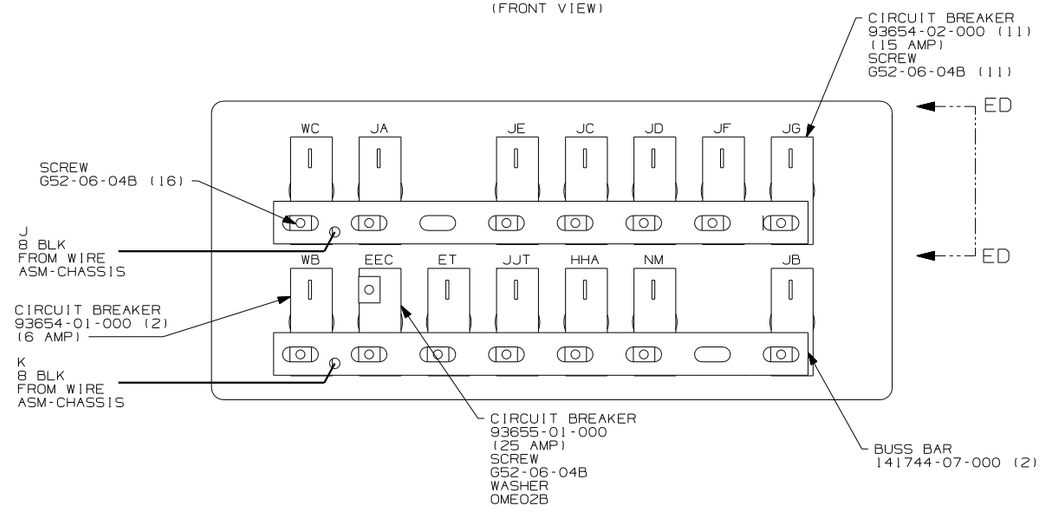
2 FOR SWITCH ORIENTATION, SEE DETAIL EG

1 FOR SWITCH ORIENTATION, SEE DETAIL EF

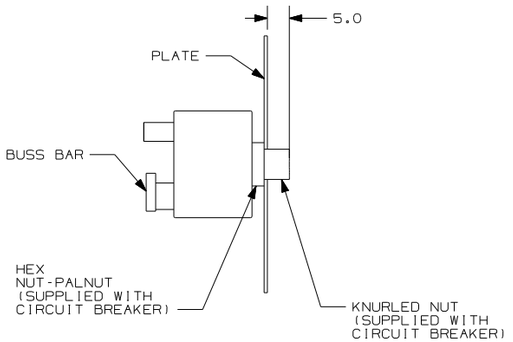
NOTES:



DETAIL EB
(FRONT VIEW)



DETAIL EB
(BACK VIEW)



VIEW ED

(29H) A/C CENTRAL_HEAT PUMP
(13X) INVERTER/CHARGER 2.0 KW
(1E3) ENERGY MANAGEMENT SYSTEM
(265) CODES/STANDARDS-CSA/CMVSS
(1B1) CODES/STANDARDS USA

(1B1) (265)

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

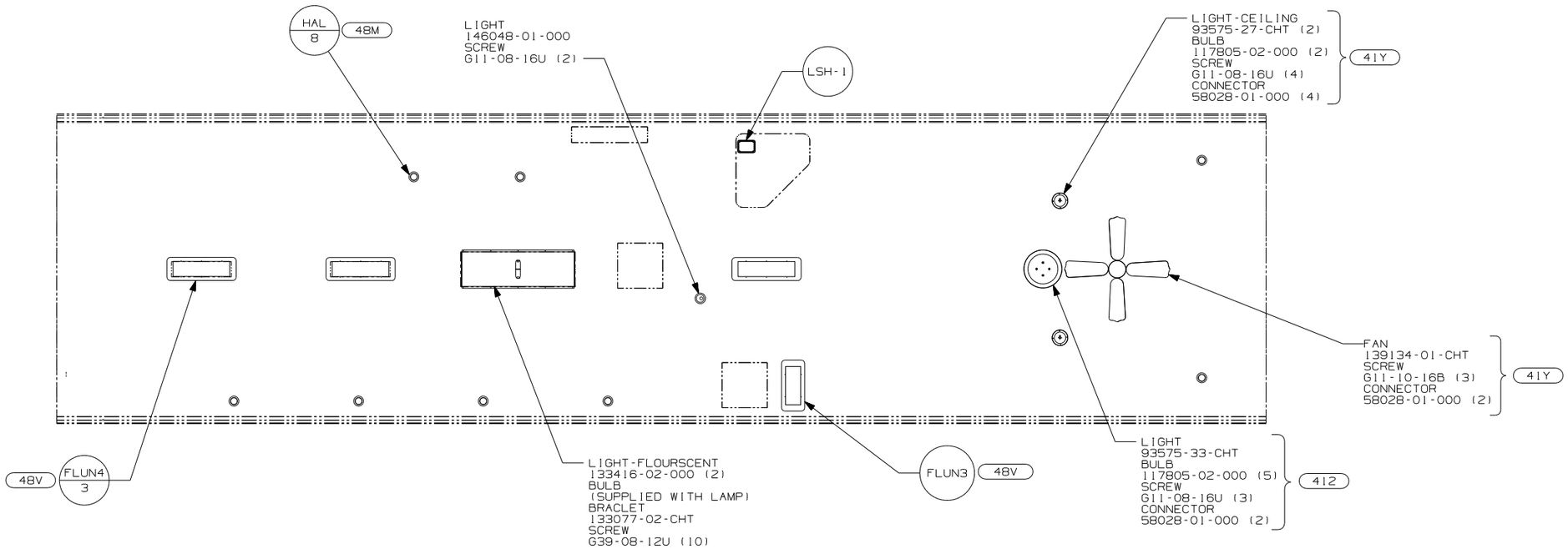
FIRST USED 04 S36GD

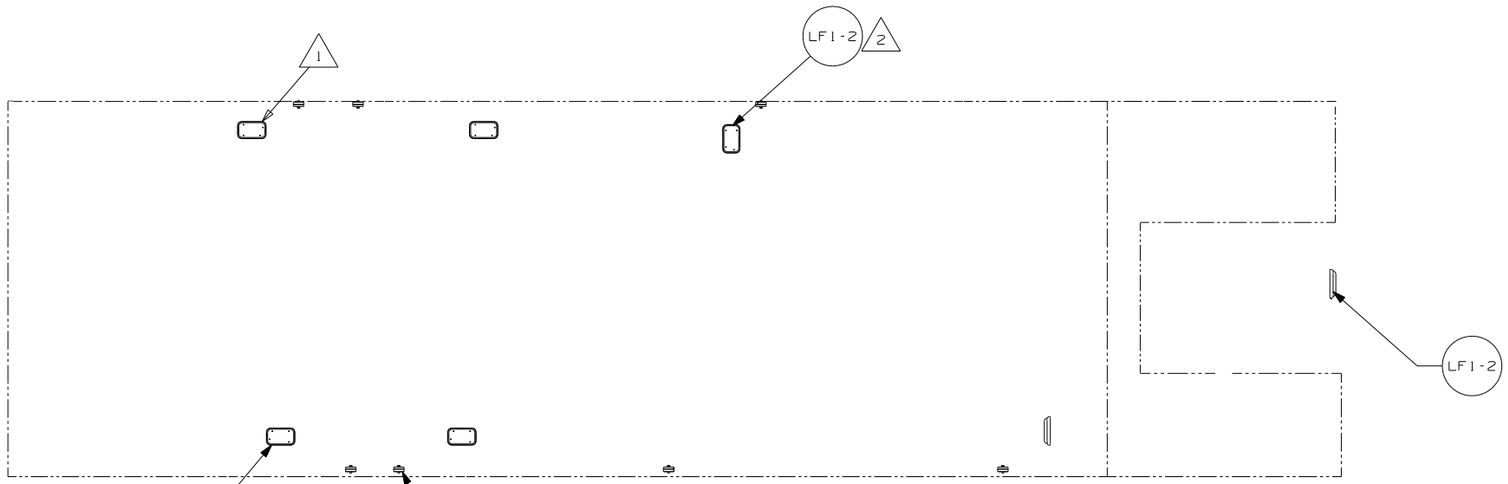
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-BODY,12V

SHEET 5 PART NO 147414

DWG NO 147414





41Y FAN-CEILING
412 DECORATIVE LIGHT-CEILING
20C SOUND SYS. DLX. W/O-SURROUND
48M LIGHTS-INCANDESCENT
48V LIGHTS-FLUORESCENT
265 CODES/STANDARDS-CSA/CMVSS
181 CODES/STANDARDS USA

181 265

2 LIGHT MOUNTED BELOW EXT ENT CTR.

1 LAMPS TO BE MOUNTED WITH SWITCH OUTBOARD AND 75 ±20 FROM EDGE OF FLOOR.

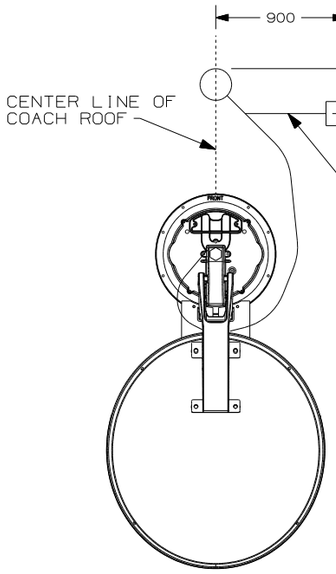
NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

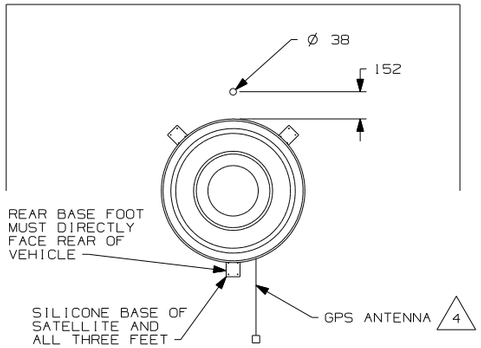
X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED	04 S36GD
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-BODY,12V
SHEET 6	PART NO 147414

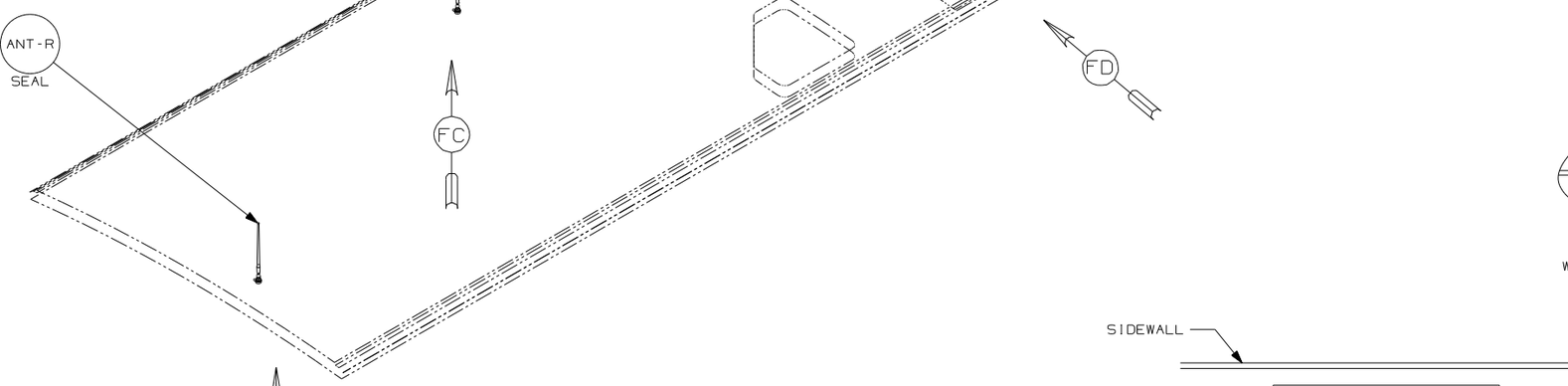
DWG NO 147414

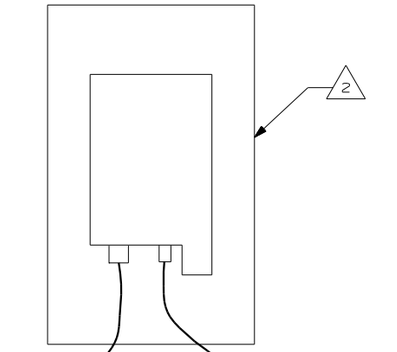


DETAIL FH

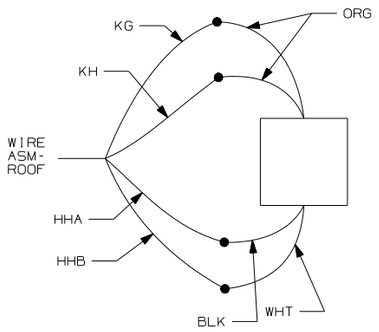


DETAIL FF 6

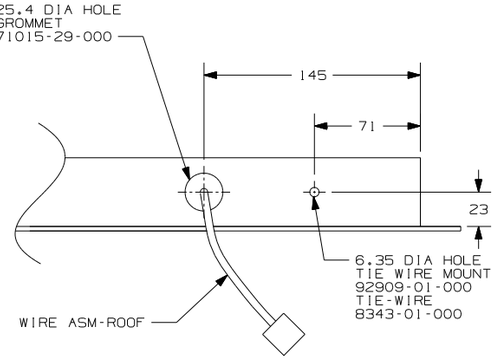




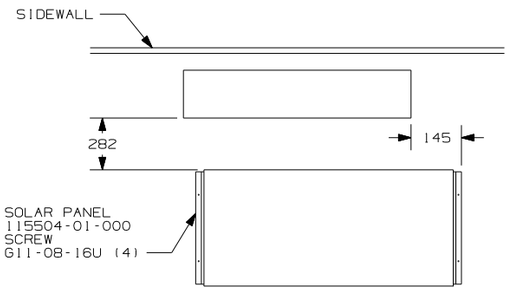
480 DETAIL FE



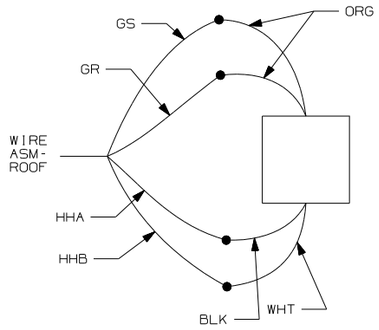
DETAIL FB



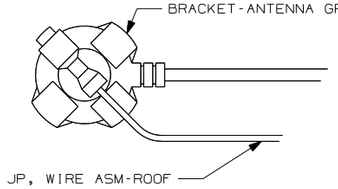
VIEW FD-FD



VIEW FA-FA 290



DETAIL FG



VIEW FC-FC

6 CUT AND REMOVE SHIPPING STRAPS.

5 MOUNT GPS ANTENNA TO THE RIGHT OF THE SATELLITE AS SHOWN. SECURE CABLE WITH ROOF SEALANT.

4 MOUNT GPS ANTENNA AS FAR TO THE REAR OF THE SATELLITE AS POSSIBLE. SECURE CABLE WITH ROOF SEALANT.

3 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.

2 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.

1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

NOTES:

48R SAT. SYS. IN-MOTION W/O RCVR.
480 SATELLITE DISH & ELEV. SENSOR
1D5 ENTERTAINMENT CTR/EXT W/CD
290 SOLAR PANEL-10 WATT
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

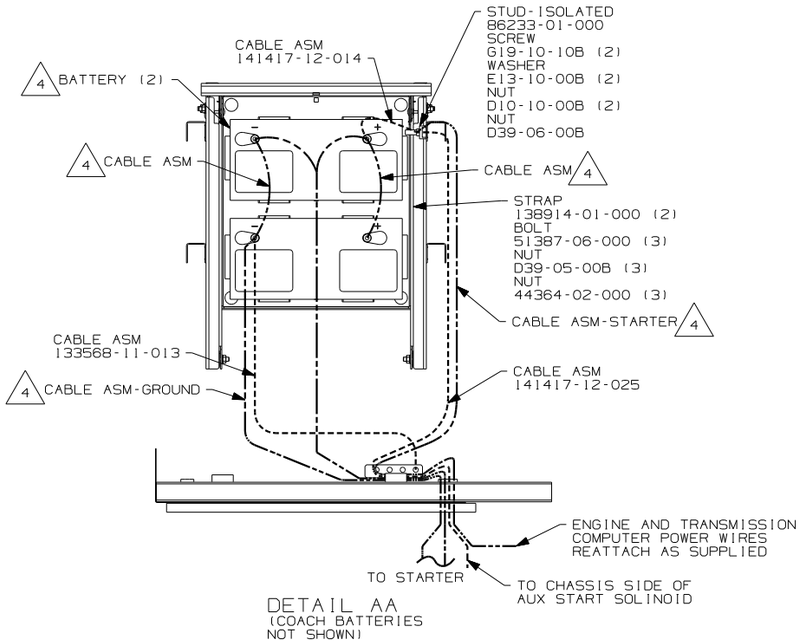
FIRST USED 04 S36GD

DO NOT SCALE DRAWING

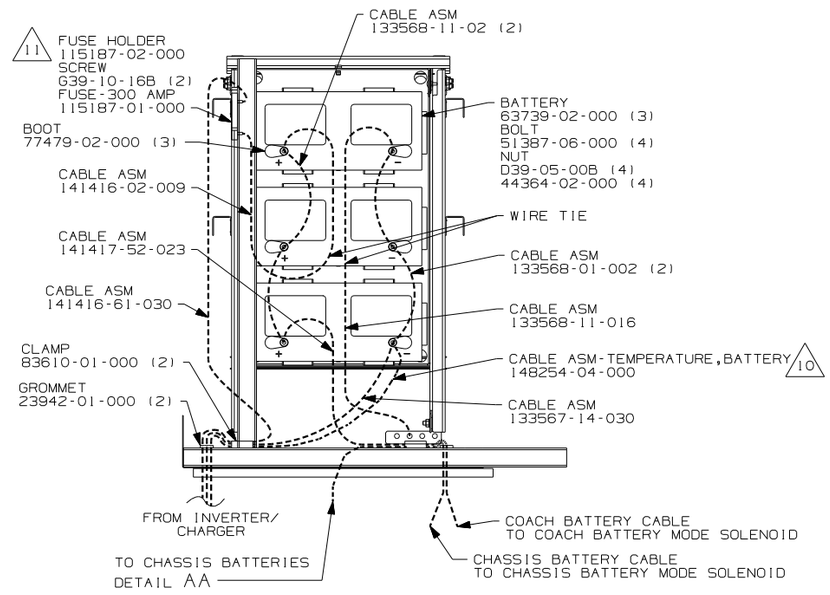
TITLE: WIRING INSTL-BODY,12V

SHEET 7 PART NO 147414

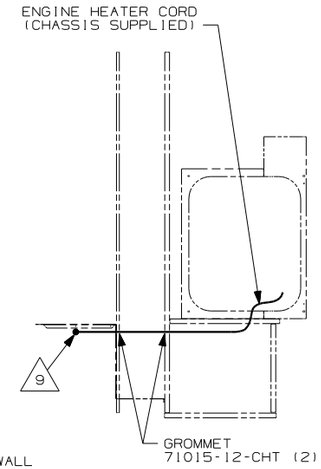
RELEASE	REV A	DATE	DWG NO 147413
REV	ZONE	REVISION RECORD	DATE	DFTR ORIG



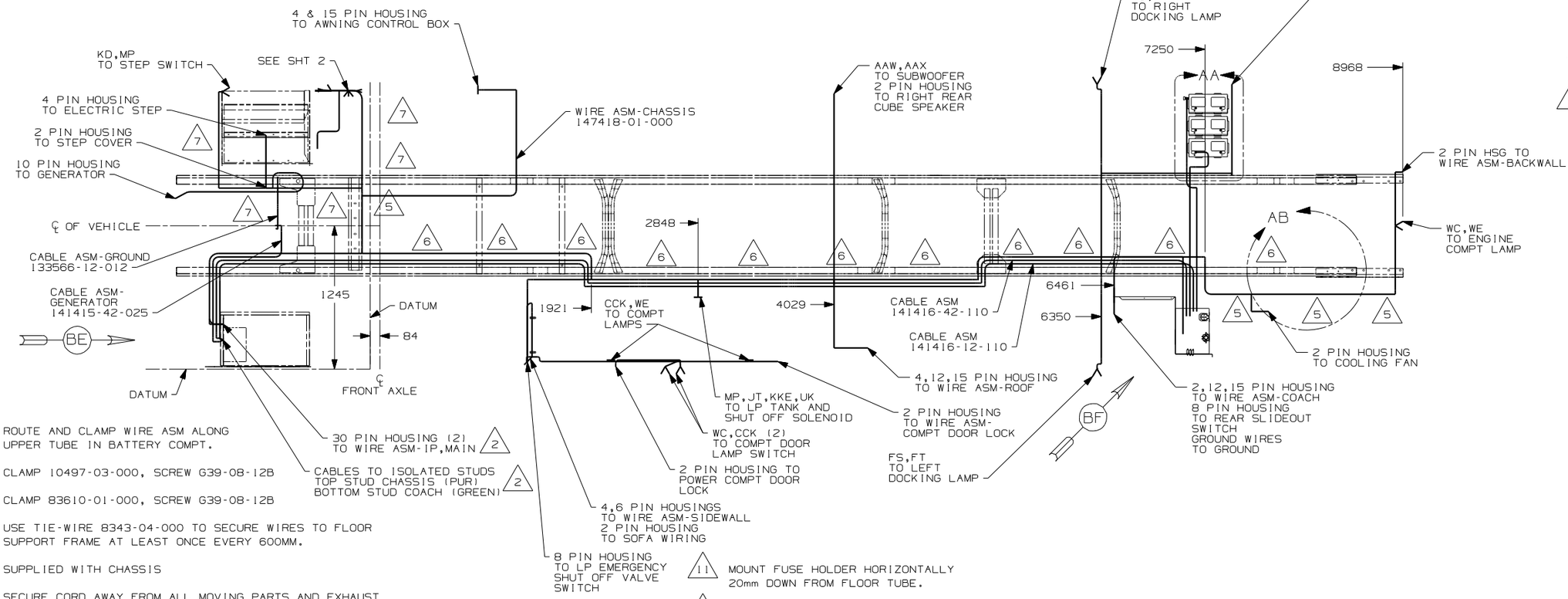
DETAIL AA
(COACH BATTERIES
NOT SHOWN)



DETAIL AA
(CHASSIS BATTERIES
NOT SHOWN)



VIEW AB 3



8 ROUTE AND CLAMP WIRE ASM ALONG UPPER TUBE IN BATTERY COMPT.

7 CLAMP 10497-03-000, SCREW G39-08-12B

6 CLAMP 83610-01-000, SCREW G39-08-12B

5 USE TIE-WIRE 8343-04-000 TO SECURE WIRES TO FLOOR SUPPORT FRAME AT LEAST ONCE EVERY 600MM.

4 SUPPLIED WITH CHASSIS

3 SECURE CORD AWAY FROM ALL MOVING PARTS AND EXHAUST WITH TIE-WIRE 93147-01-000 AS REQUIRED.

2 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

11 MOUNT FUSE HOLDER HORIZONTALLY 20mm DOWN FROM FLOOR TUBE.

10 CONNECT RING TERMINAL OF CABLE ASM-TEMP,BATTERY TO NEGATIVE POST AS SHOWN AND ROUTE CABLE WITH NEGATIVE BATTERY CABLE TO INVERTER.

9 ENGINE HEATER CORD MUST PASS THRU COMPT AT LEAST 250 MM TO PLUG INTO RECP.

1. LEGEND: ———— WINNEBAGO: ---------- CABLE: —·—·—·— CHASSIS SUPPLIED WIRING.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

1FC FREIGHTLINER CHASSIS-24,850#

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS-USA

1FC 1B1 265

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INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 S36GD

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) : 1
ONE-PLACE (X.X) : 1.5
TWO-PLACE (X.XX) : 0.50
ANGLE : 1°
THIRD ANGLE PROJECTION

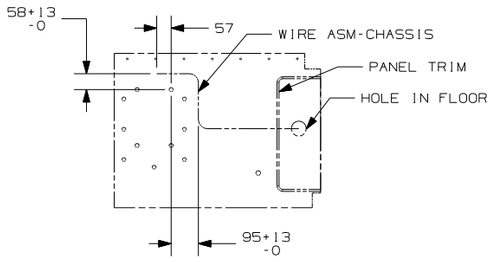
MATERIAL:

DO NOT SCALE DRAWING

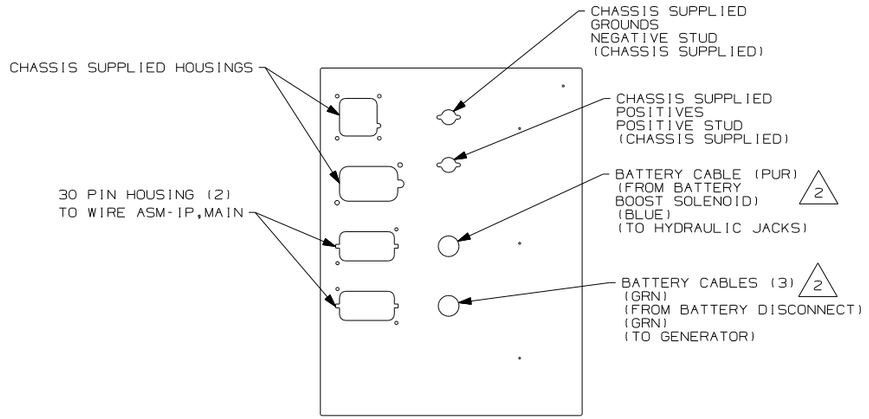
TITLE: WIRING INSTL-CHASSIS

SHEET 1 OF 2 | PART NO 147413

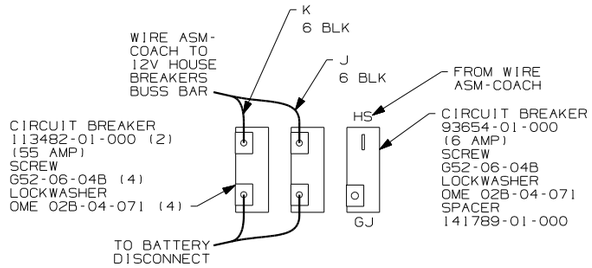
REF: 1 3/24/2004



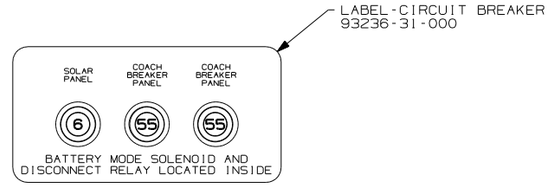
DETAIL BA



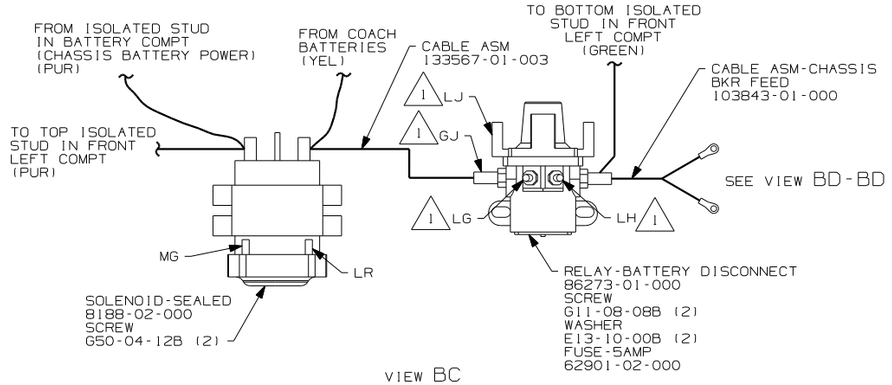
DETAIL BE



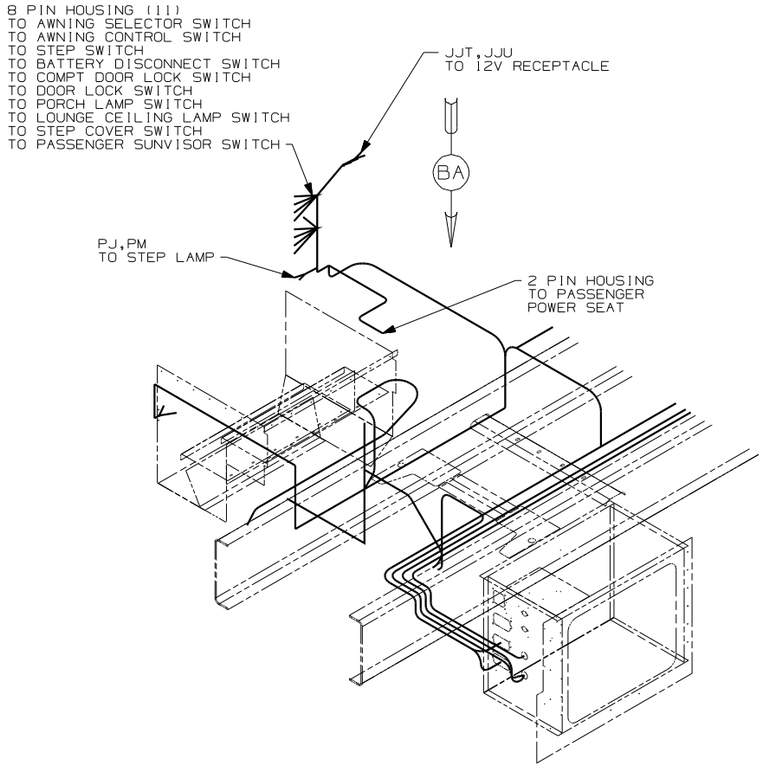
VIEW BD
(BACK VIEW-COMPONENTS)

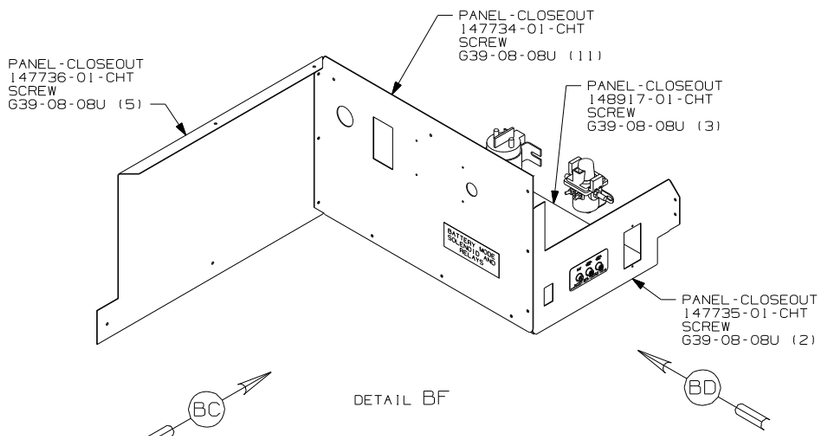


VIEW BD



VIEW BC
(COVER REMOVED)





DETAIL BF

2 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

1 CIRCUITS BRANCH FROM WIRE ASM-CHASSIS.

NOTES:

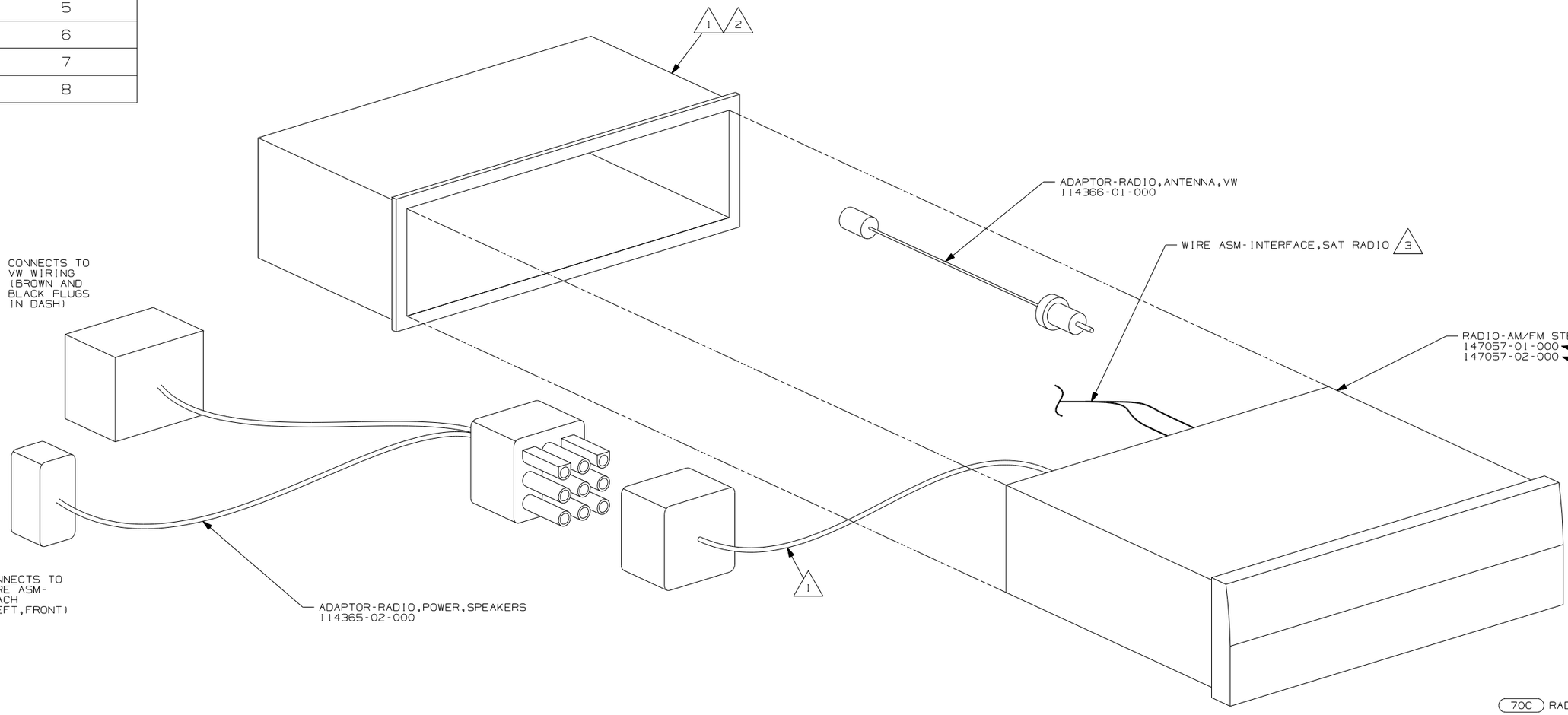
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FIRST USED	04 S36GD
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-CHASSIS
SHEET 2	PART NO 147413

DWG NO	SHEET
145057-01	1
145057-02	2
145057-03	3
145057-04	4
145057-05	5
145057-06	6
145057-07	7
145057-08	8

RELEASE	REV A	DATE	DWG NO 145057

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



70C RADIO - SATELLITE

19V RADIO-AM/FM STEREO CD PLAYER

H-BODY, B-VAN, 200 SERIES

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INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 MOTORHOMES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

TITLE: RADIO INSTL

SHEET 1 OF 8 | PART NO 145057

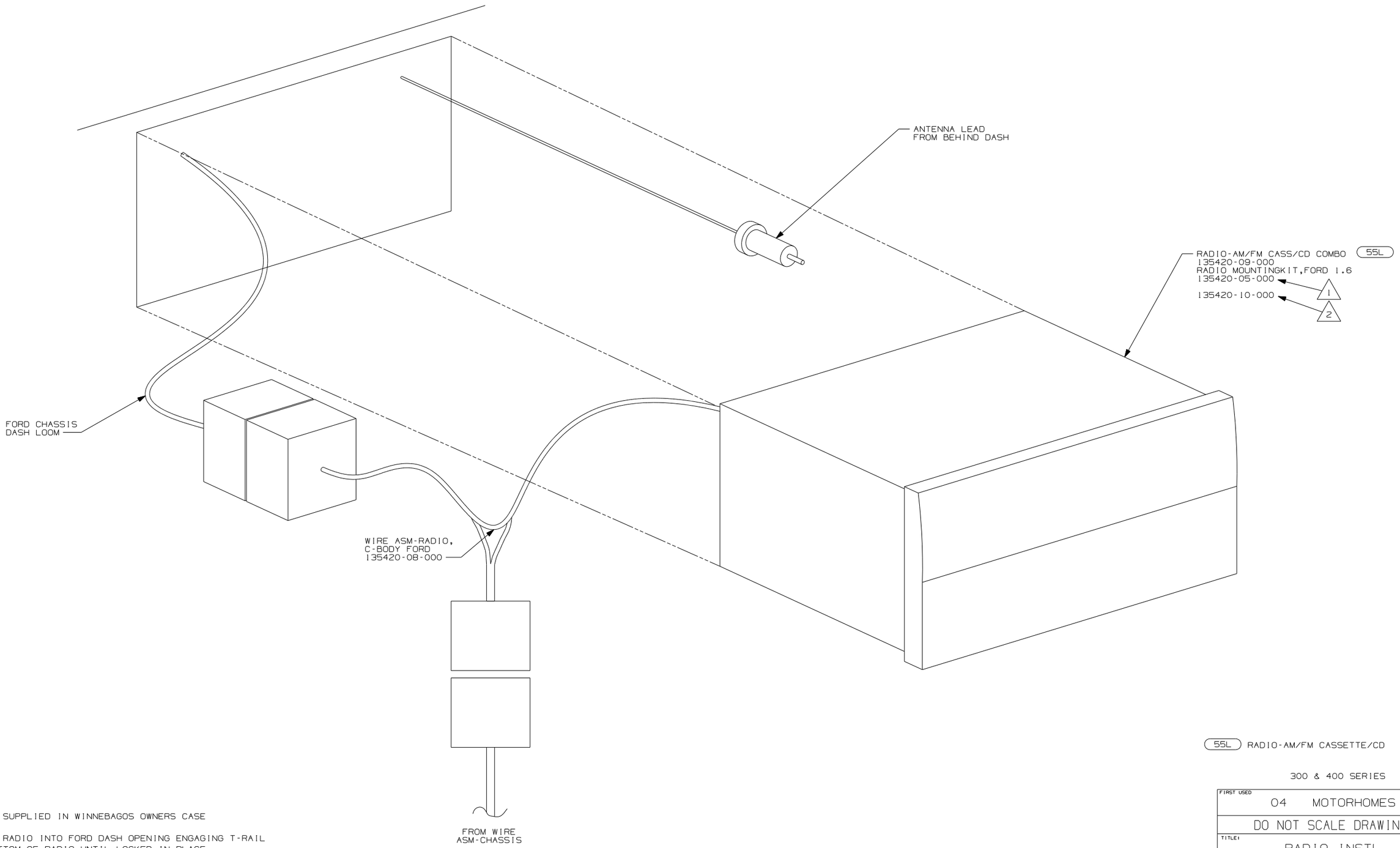
3 TO SATELLITE RECEIVER. SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

1 SUPPLIED WITH RADIO

NOTES:

DWG NO 145057



55L RADIO-AM/FM CASSETTE/CD

300 & 400 SERIES

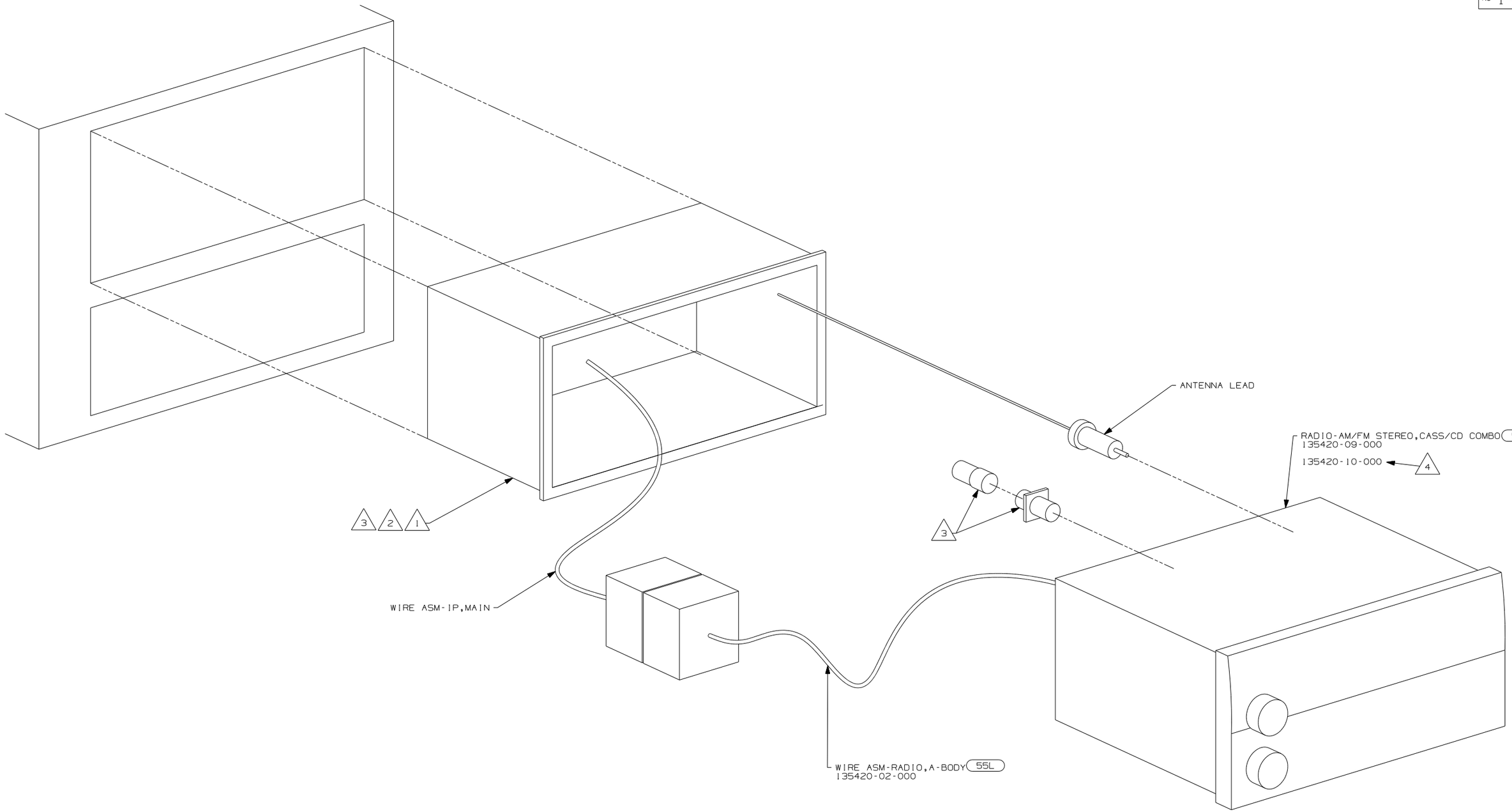
2 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE

1 SLIDE RADIO INTO FORD DASH OPENING ENGAGING T-RAIL ON BOTTOM OF RADIO UNTIL LOCKED IN PLACE.

NOTES:

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 2	PART NO 145057

DWG NO 145057



4 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE

3 SUPPLIED WITH MOUNTING KIT 135420-07-000 (55L) ONLY.

2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

1 SUPPLIED WITH RADIO (24N) ONLY.

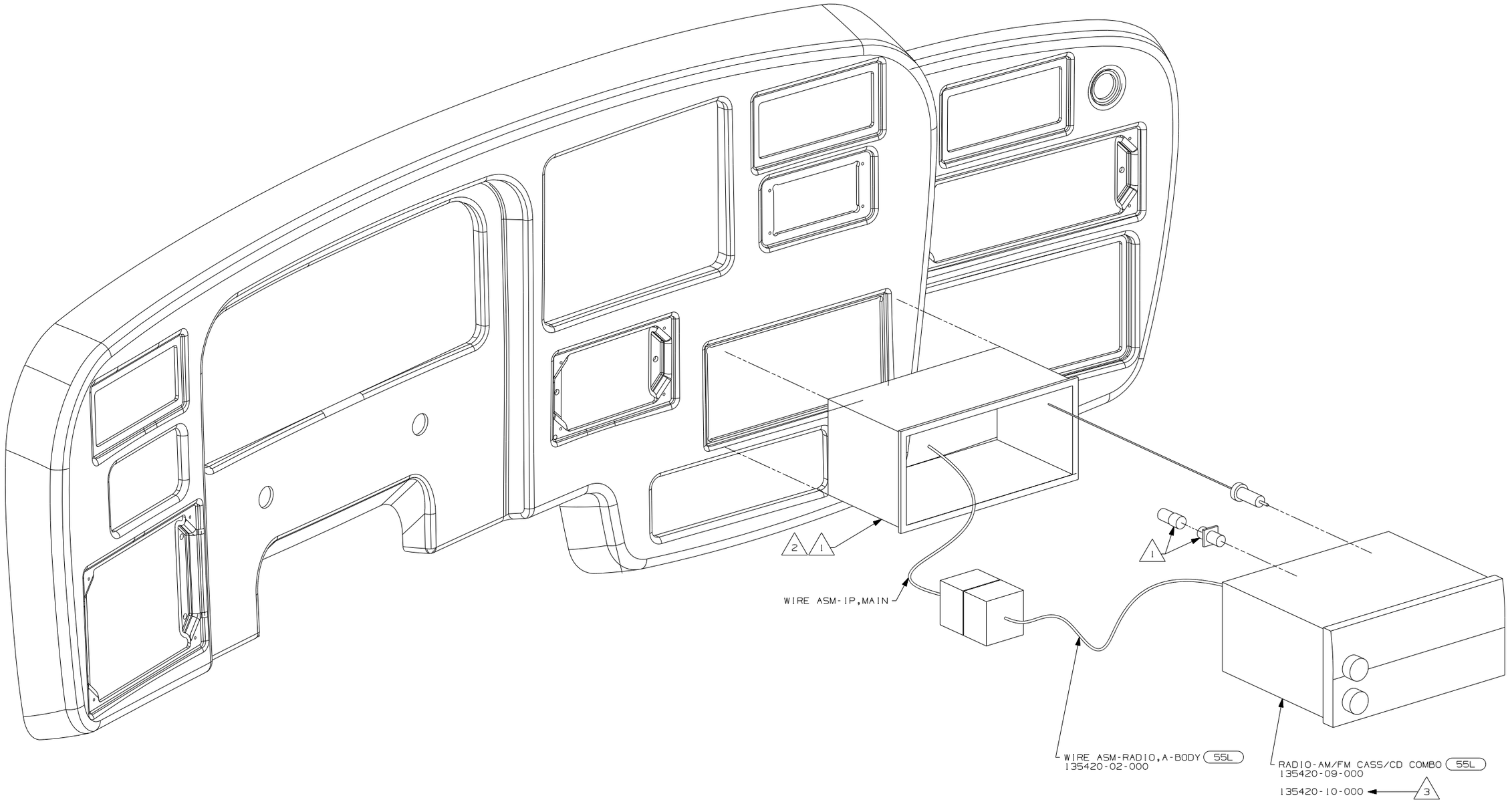
NOTES:

(55L) RADIO-AM/FM CASSETTE/CD

D SERIES

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 3	PART NO 145057

DWG NO 145057



52T CD CHANGER-10 DISC

55L RADIO-AM/FM CASSETTE/CD

F & G SERIES

NOTES:

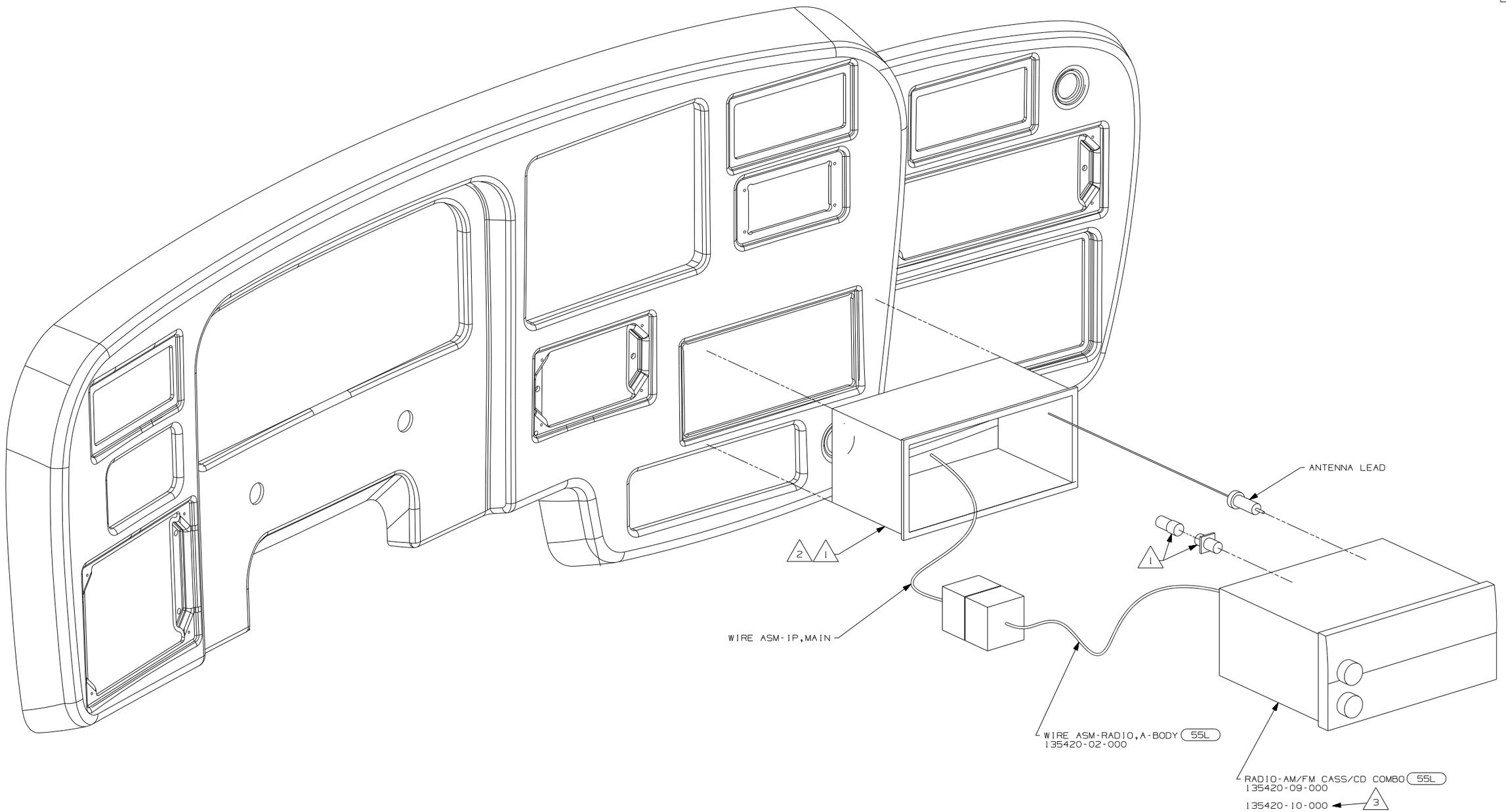
3 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE

2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

1 SUPPLIED WITH MOUNTING KIT 135420-07-000.

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 4	PART NO 145057

DWG NO 145057



(52T) CD CHANGER-10 DISC

(55L) RADIO-AM/FM CASSETTE/CD

L SERIES

3 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE

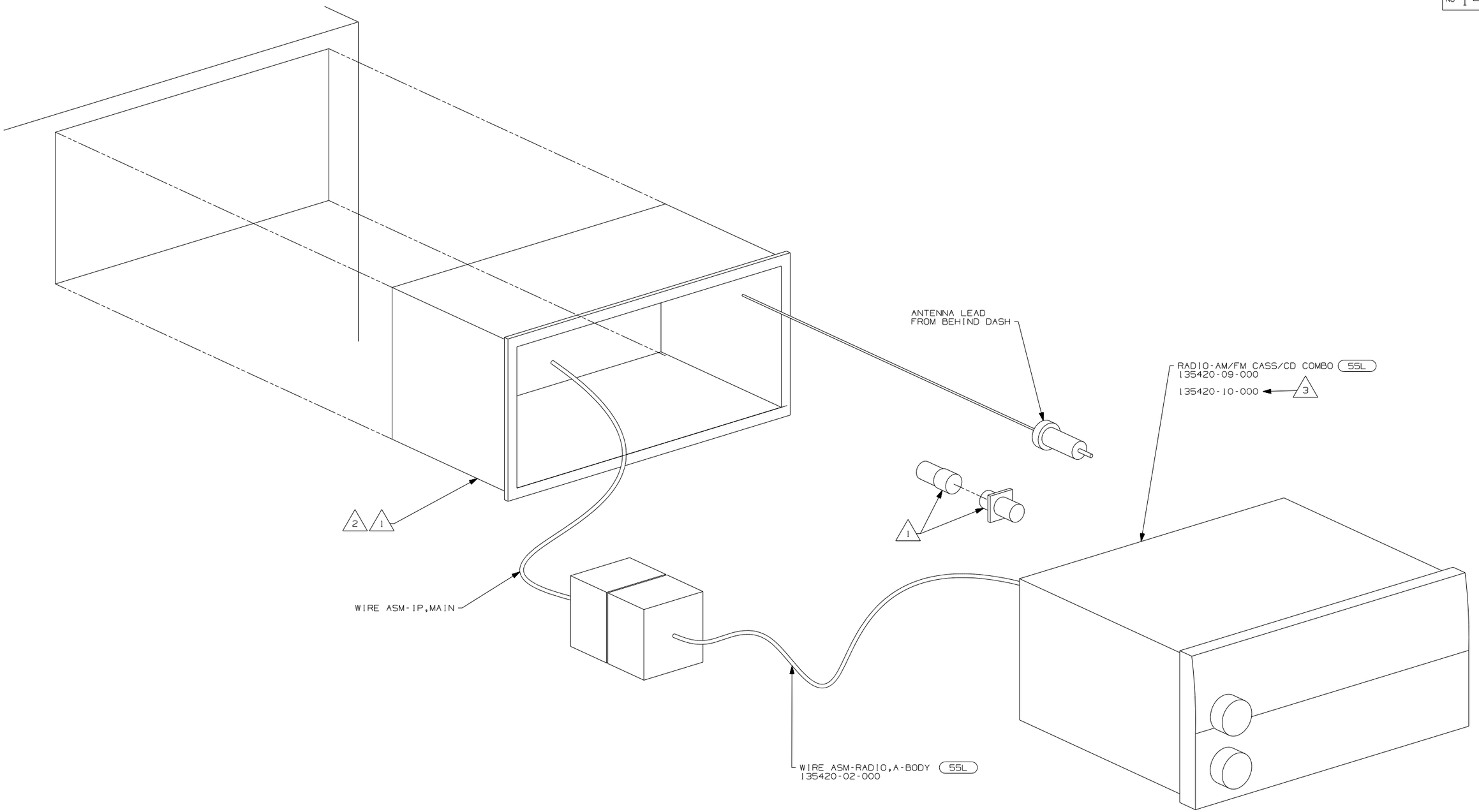
2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

1 SUPPLIED WITH MOUNTING KIT 135420-07-000.

NOTES:

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 5	PART NO 145057

DWG NO 145057



(52T) CD CHANGER-10 DISC

(55L) RADIO-AM/FM CASSETTE/CD

P SERIES

3 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE

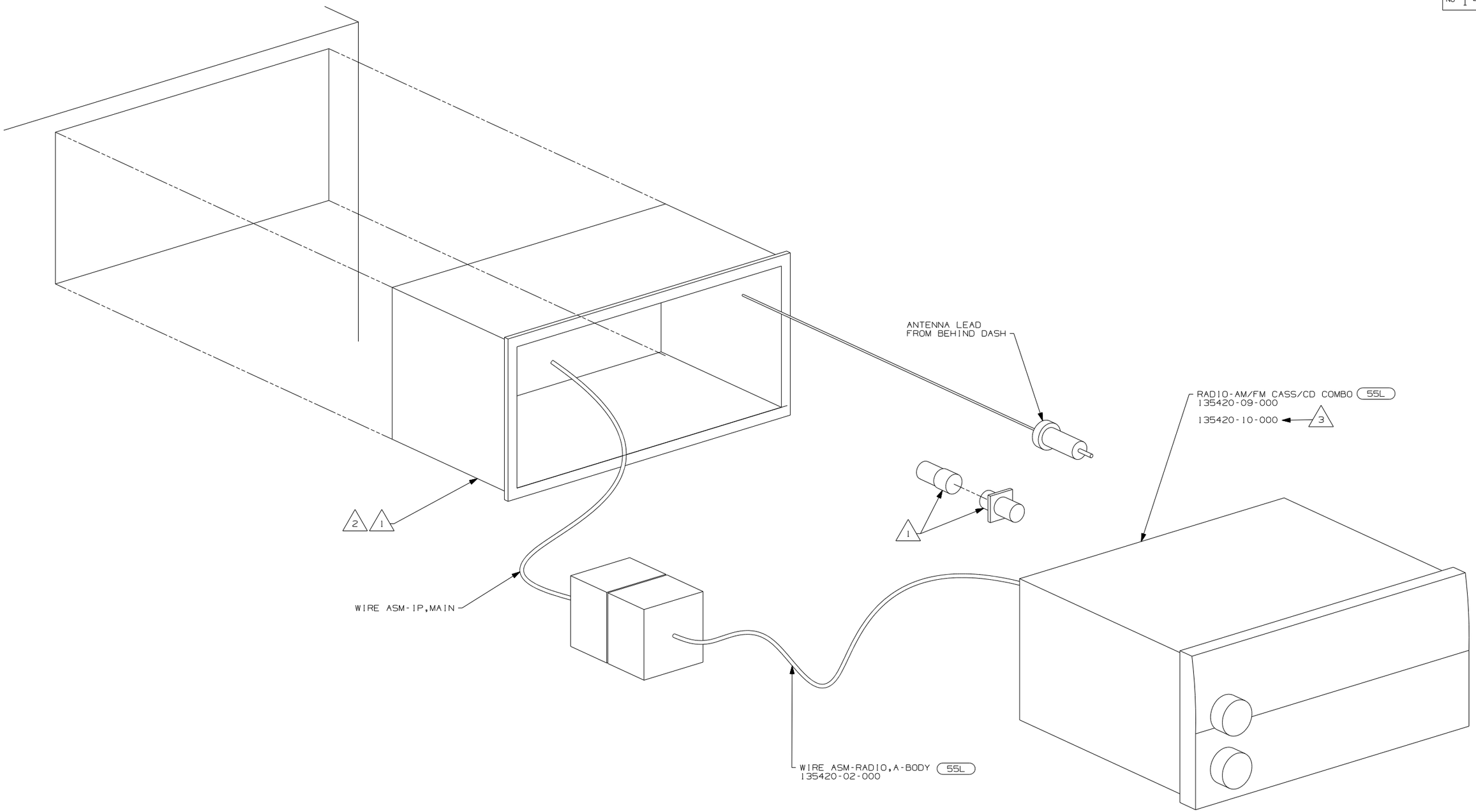
2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

1 SUPPLIED WITH MOUNTING KIT 135420-07-000.

NOTES:

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 6	PART NO 145057

DWG NO 145057



52T CD CHANGER-10 DISC

55L RADIO-AM/FM CASSETTE/CD

S SERIES

3 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE

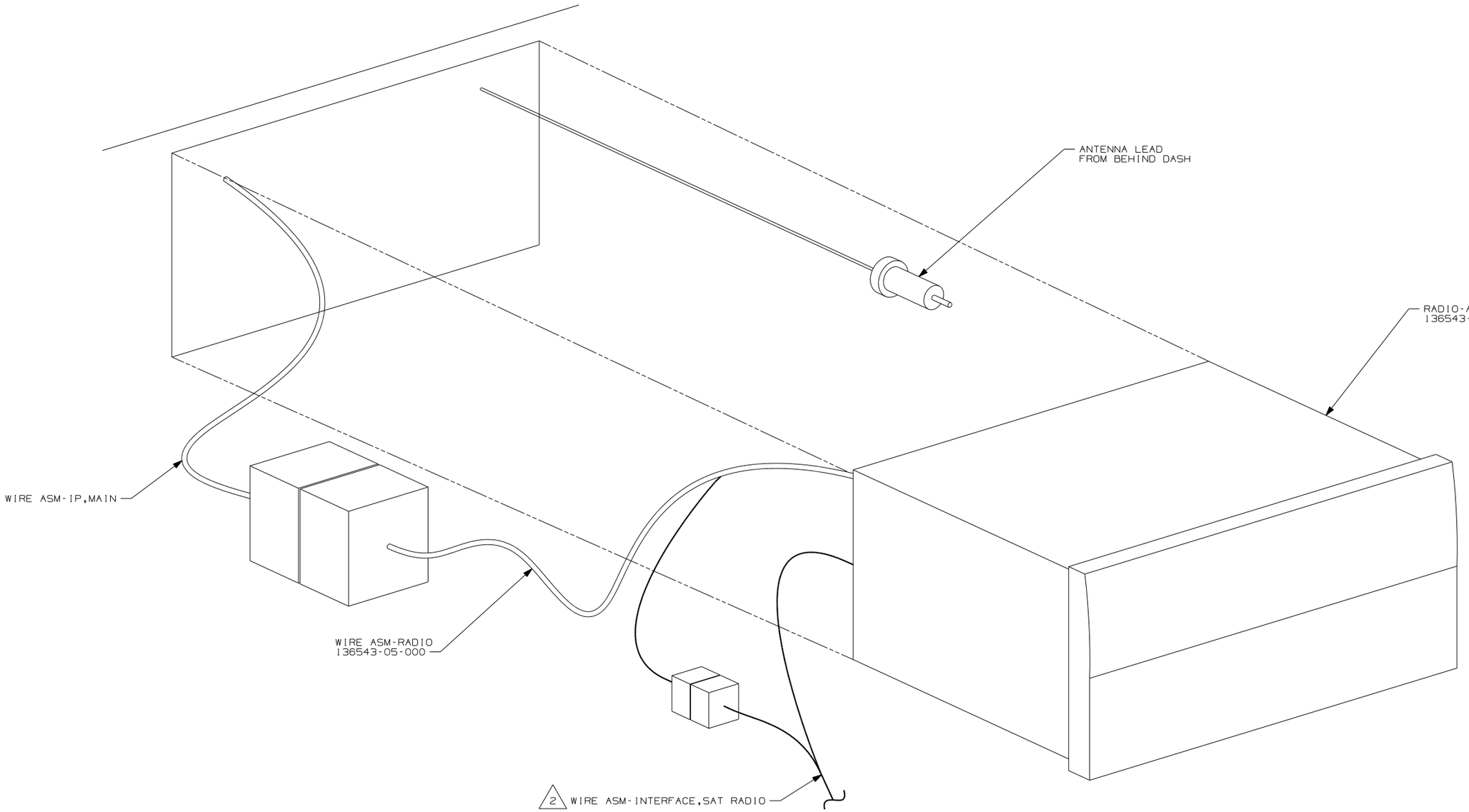
2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.

1 SUPPLIED WITH MOUNTING KIT 135420-07-000.

NOTES:

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 7	PART NO 145057

DWG NO 145057



70C RADIO - SATELLITE

19V RADIO-AM/FM STEREO CD PLAYER

O SERIES

FIRST USED	04 MOTORHOMES
	DO NOT SCALE DRAWING
TITLE:	RADIO INSTL
SHEET 8	PART NO 145057

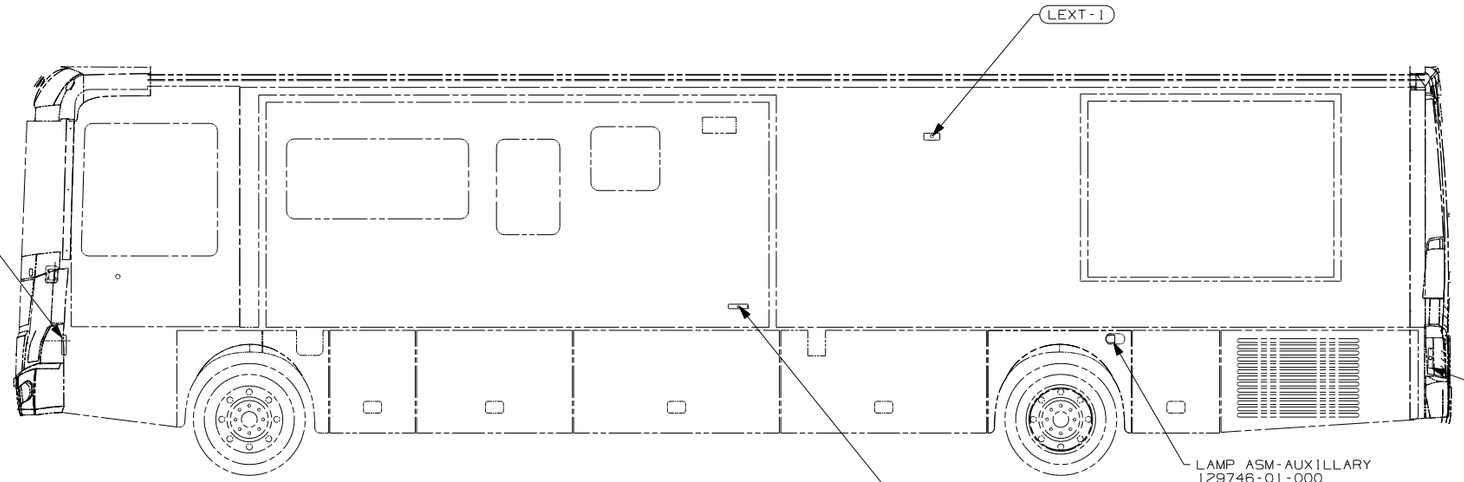
NOTES:

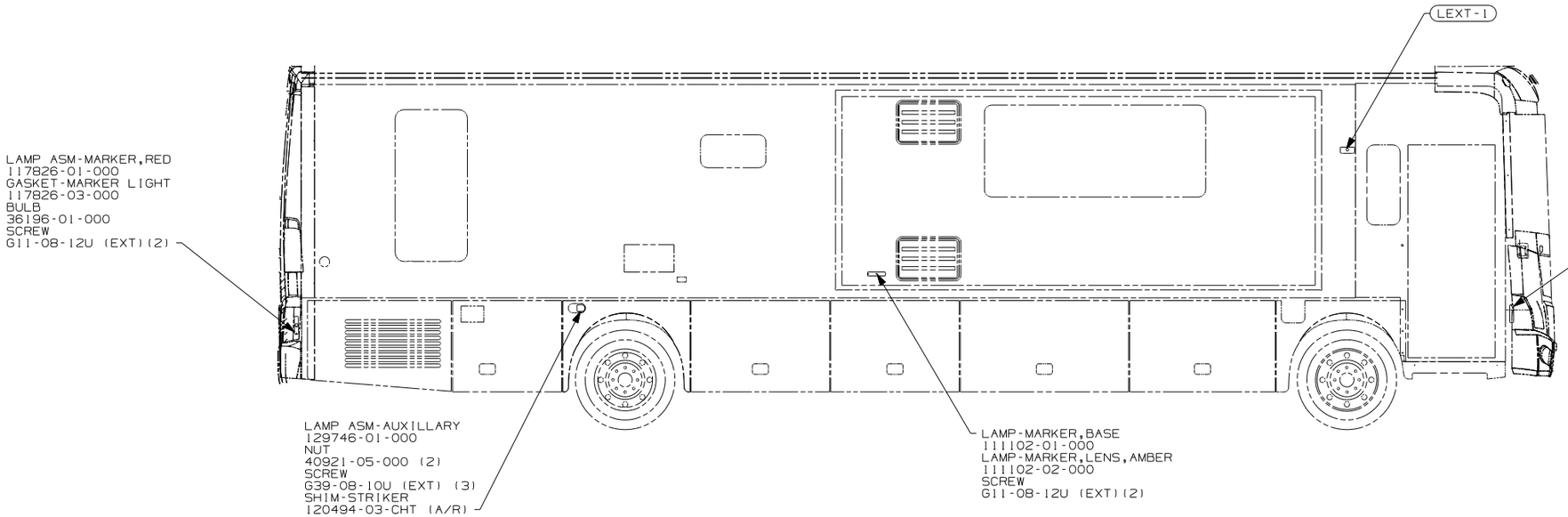
1. SLIDE RADIO IN DASH OPENING ENGAGING T-RAIL ON BOTTOM OF RADIO UNTIL LOCKED IN PLACE.
2. TO SATELLITE RECEIVER. SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

DRAWING NO.	
145022-01	WIN
145022-02	ITA

RELEASE	REV	DATE	DWG NO
	A		145022

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG





WIN WINNEBAGO ONLY

265 CODES/STANDARDS-CSA/CMVSS

IBI CODES/STANDARDS USA

IBI 265

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 S-SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

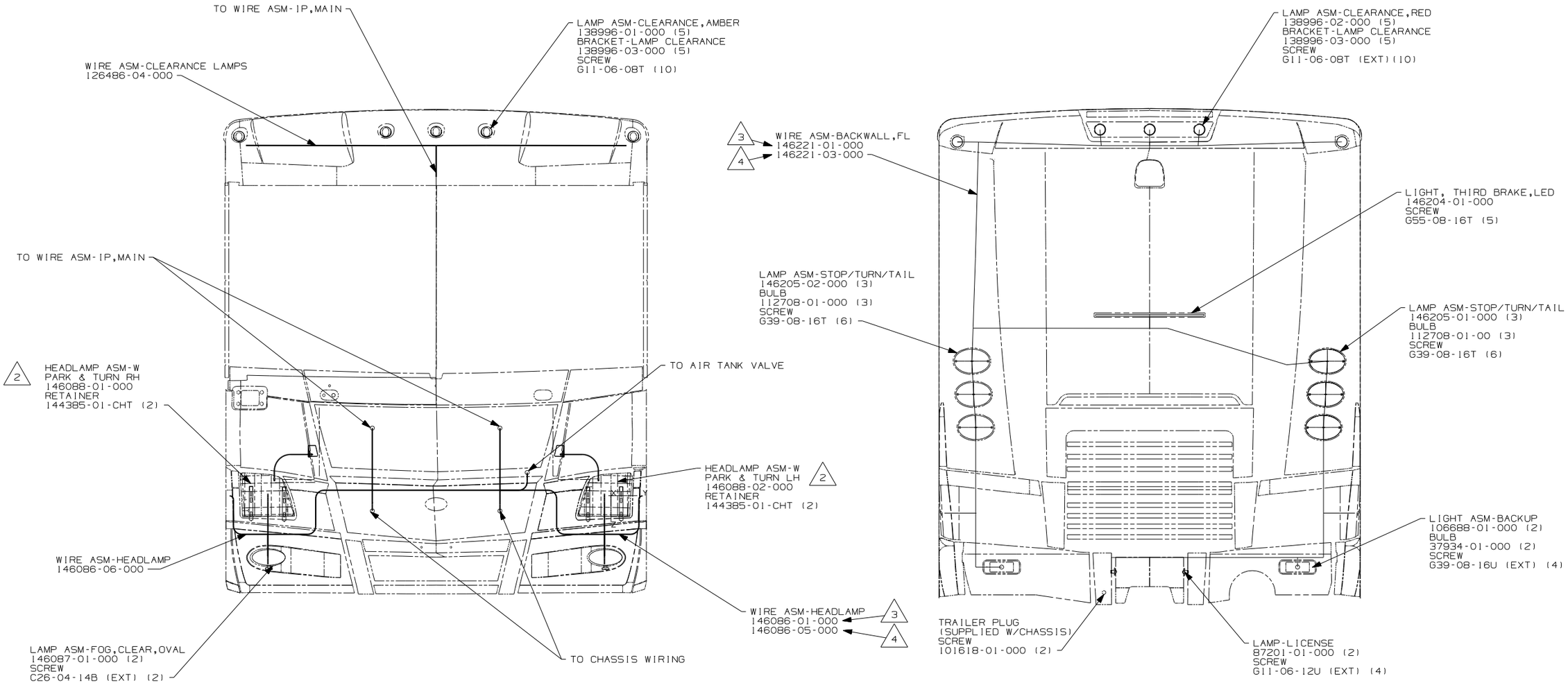
TITLE: WIRING INSTL-EXTERIOR LAMPS

SHEET 1 OF 3

PART NO 145022

REF:

DWG NO 145022



(240) TRAILER HITCH

(WIN) WINNEBAGO ONLY

(265) CODES/STANDARDS-CSA/CMVSS

(1B1) CODES/STANDARDS USA

(1B1) (265) (WIN)

4 MMDC WIRING

3 SYSTEM 3 WIRING

2 CUT PLUG OFF HEADLIGHT ASSEMBLY, CONNECT AND HEAT SHRINK AS FOLLOWS:
DDM OR DDL TO BLACK, MM TO BROWN, WHITE/BLUE TO RA OR RB,
GREEN/BLACK TO NB, GREEN/ORANGE TO NA.

1 CONNECTOR-PLUG,TRAILER (146246-01-000) TO BE SUPPLIED IN COACH WITH (240).

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

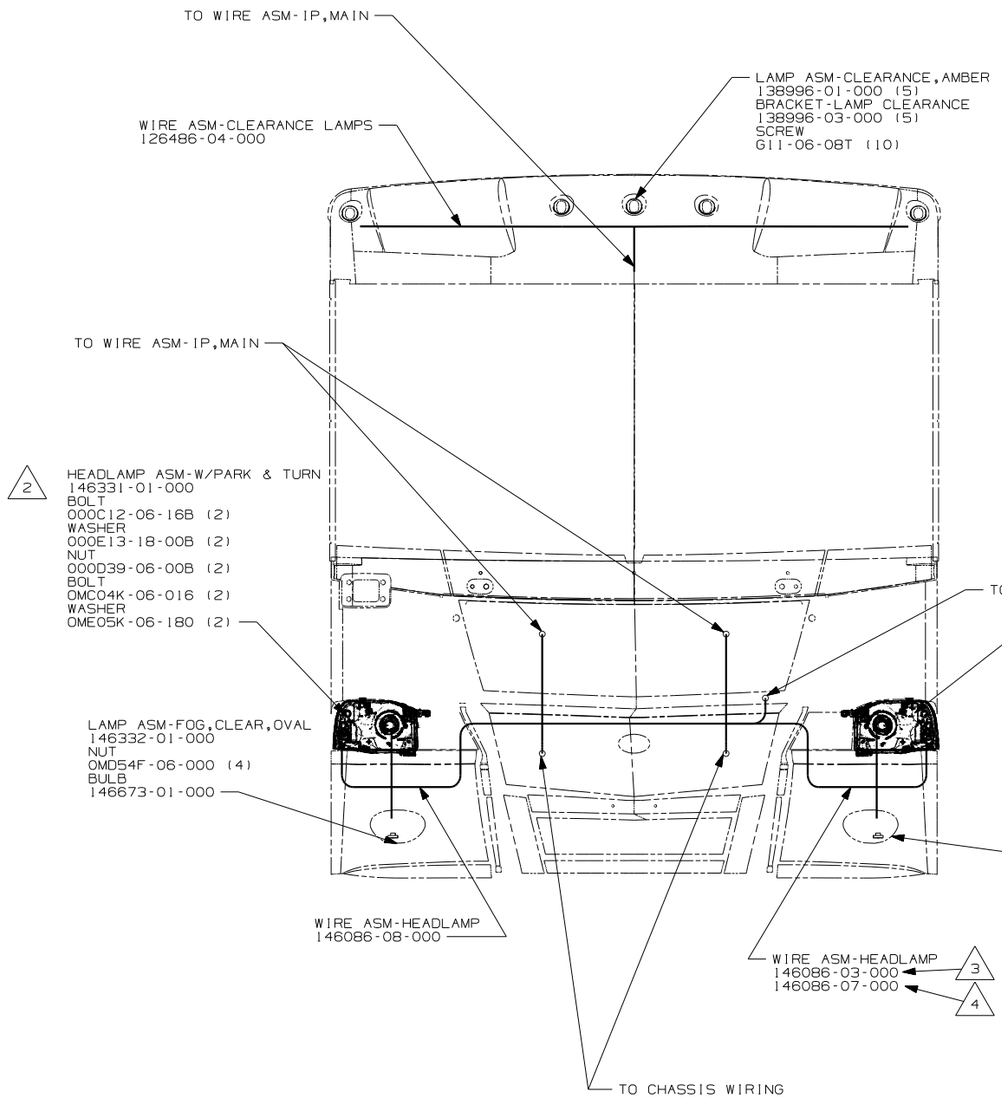
FIRST USED 04 S-SERIES

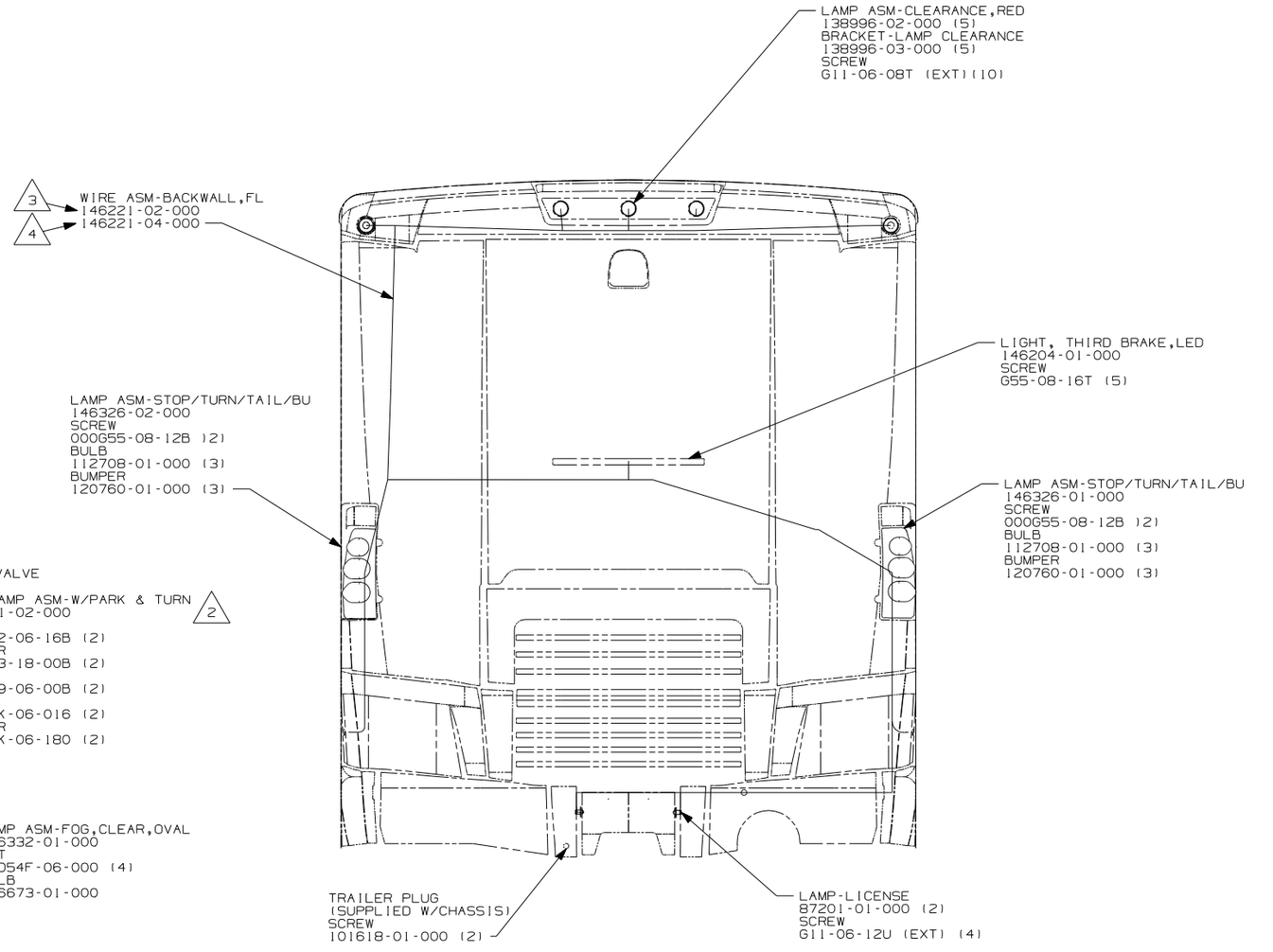
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-EXTERIOR LAMPS

SHEET 2 PART NO 145022

DWG NO 145022





(240) TRAILER HITCH
(ITA) ITASCA ONLY
(265) CODES/STANDARDS-CSA/CMVSS
(IB1) CODES/STANDARDS USA

(IB1) (265) (ITA)

4 MMDC WIRING
3 SYSTEM 3 WIRING
2 CUT PLUG OFF HEADLAMP ASSEMBLY, CONNECT AND HEATSHRINK AS FOLLOWS:
DDL OR DDM TO BLACK, MM TO GREEN, RA OR RB TO RED
1 CONNECTOR-PLUG,TRAILER (146246-01-000) TO BE SUPPLIED IN COACH WITH (240).

NOTES:

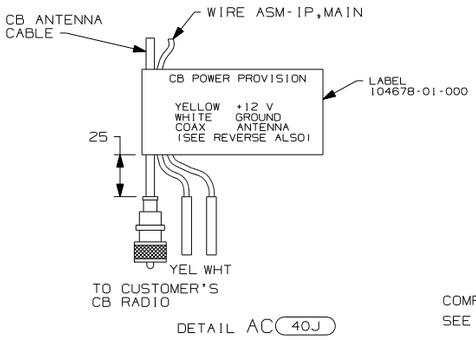
FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

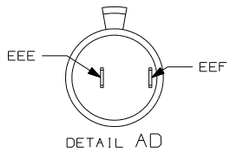
TITLE: WIRING INSTL-EXTERIOR LAMPS

SHEET 3 PART NO 145022

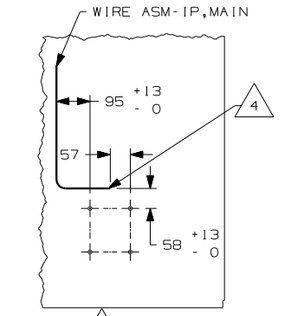
RELEASE	REV A	DATE	DWG NO 144022
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



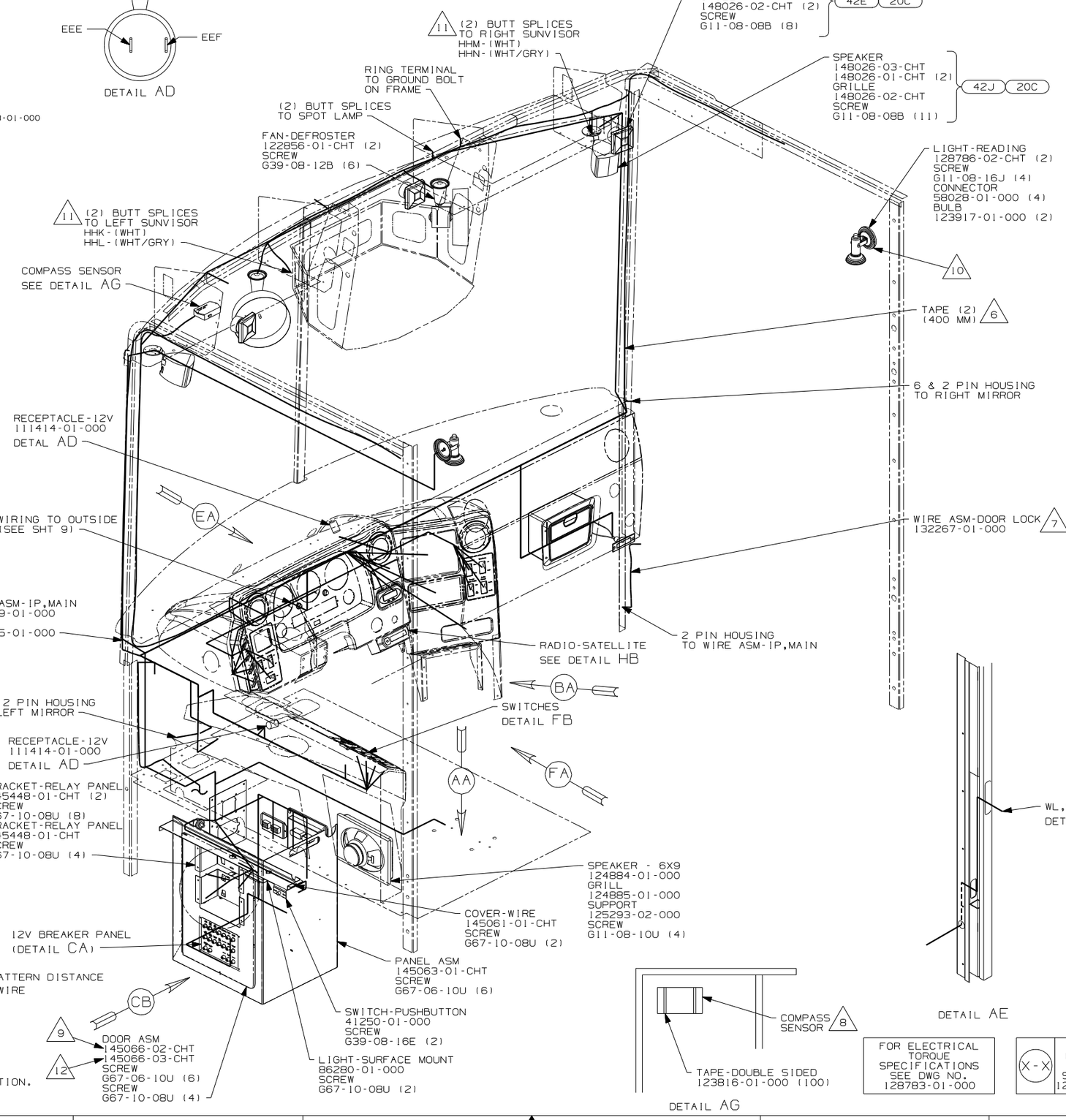
DETAIL AC (40J)

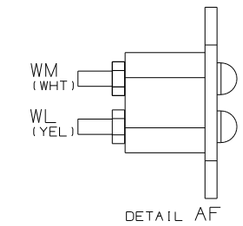


DETAIL AD

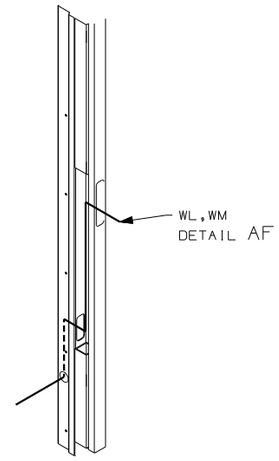


VIEW AA (5) (64J) (640)





DETAIL AF



DETAIL AE

DETAIL AG

(20C)	SOUND SYS. DLX. W/Q-SURROUND
(42J)	TV-24" COLOR,STEREO W/REMOTE
(42E)	TV-27" COLOR,STEREO W/REMOTE
(40J)	CB RADIO PREP
(092)	SLIDEOUT ROOM - FRONT RIGHT
(09L)	SLIDEOUT ROOM - FRONT LEFT
(640)	SEAT PED-6-WAY POWER DRIVER
(64J)	SEAT PED-6-WAY DR/PASS POWER

(1B1) (265)

NOTES:

13. SEE DETAIL HA FOR DASH RADIO WIRING.
12. MMDC CHASSIS
11. CUT VISOR WIRING TO 300MM BEFORE CONNECTING.
10. WIRING FOR LAMP IS LAID UP IN SIDEWALL.
9. SYSTEM 3 CHASSIS
8. MOUNT SENSOR WITH DOUBLE SIDED TAPE IN BOTTOM OF FRONT OVHD CABT SO THAT SENSOR FACES FOWARD AS NOTED ON SENSOR LABEL.
7. SEE DETAIL AE FOR ROUTING INFORMATION.
6. USE TAPE 136748-01-000 TO SECURE WIRES IN A-POST.
5. WITHOUT (64J) OR (640) COIL WIRE AND TIE BACK WITH MAIN LOOM.
4. WIRE ASM MAY BE ROUTED ON EITHER SIDE OF HOLE PATTERN DISTANCE SHOWN AT END POINT OF PATH. LEAVE 675±50 MM OF WIRE
3. REPLACE FLASHER WITH 7093-01 (2 EA).
2. USE SEAL-TRIM 113452-01-000 TO PROTECT WIRES FROM SHARP EDGES.
1. SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 S-SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

DO NOT SCALE DRAWING

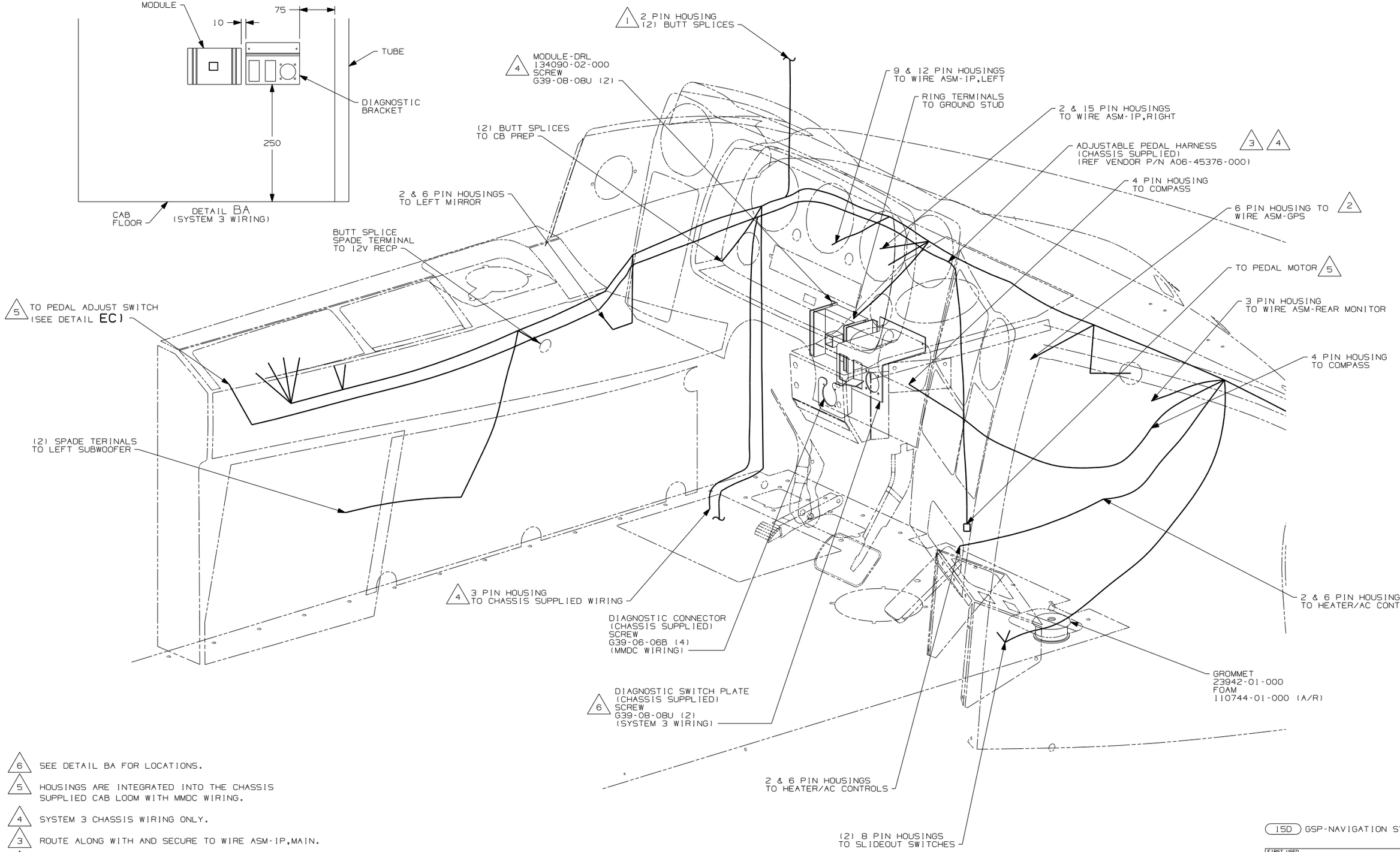
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

TITLE: WIRING INSTL-FRONT END

SHEET 1 OF 9 | PART NO 144022

DWG NO 144022



VIEW BA

6 SEE DETAIL BA FOR LOCATIONS.

5 HOUSINGS ARE INTEGRATED INTO THE CHASSIS SUPPLIED CAB LOOM WITH MMDC WIRING.

4 SYSTEM 3 CHASSIS WIRING ONLY.

3 ROUTE ALONG WITH AND SECURE TO WIRE ASM-IP,MAIN.

2 SEE WIRING INSTL-GPS FOR ADDITIONAL INFORMATION, TIE BACK INTO MAIN LOOM WITHOUT (15D).

1 ROUTE WIRES UP LEFT A-PILLAR.

NOTES:

(15D) GSP-NAVIGATION SYSTEM

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-FRONT END

SHEET 2 PART NO 144022

DWG NO 144022

PLATE-MOUNTING
148205-01-CHT
148205-02-CHT
SCREW
G11-08-08B (6)
SCREW
G19-10-08U (4)
NUT
G11-10-00B (4)

CHASSIS SUPPLIED
POWER WIRES

HEADLAMP MODULE
(CHASSIS SUPPLIED)
SCREW
G1108-08B (2)

CHASSIS SUPPLIED
GROUND WIRES

FILTER-NOISE
128074-02-000
SCREW
G11-08-08B (2)

BRACKET-MOUNTING
118571-03-000 (2)
GASKET
118571-04-000 (2)
SCREW
G19-10-08B (4)
NUT
G11-10-00B (4)

CHASSIS POWER

(2) 6 GA WIRES
FROM WIRE ASM-IP,MAIN

COACH POWER

STUD-FEED THRU
118499-01-000 (4)

8 GA WIRE
FROM WIRE ASM-IP,MAIN

SMARTWHEEL CONTROL MODULE
(CHASSIS SUPPLIED)
SCREW
G11-08-08B (4)

LABEL
136161-02-CHT

MODULE-TIMER
133535-01-000
SCREW
G65-08-20B
DETAIL CC

MMDC MODULE
(CHASSIS SUPPLIED)
SCREW
G11-08-08B (4)

KEYLESS ENTRY MODULE
102756-03-000
SCREW
G11-08-08B (4)

RELAY 64J OR 64Q
63912-02-000
SCREW
G11-08-08B

BRACKET
136120-02-CHT
SCREW
G11-08-08B (2)

RELAY
63912-02-000 (2)
SCREW
G11-08-08B (2)

RELAY
63912-02-000 (14)
SCREW
G11-08-08B (14)

RELAY
63912-02-000
SCREW
G11-08-08B
1FS 1F1

DOOR LOCK	DOOR UNLOCK	RIGHT COMPT DOOR LOCK	RIGHT COMPT DOOR UNLOCK	LEFT COMPT DOOR LOCK	LEFT COMPT DOOR UNLOCK	AUX START SOLENOID	RUN/ACC POWER #1	POWER SEATS
POWER MIRRORS	HEATER BLOWER	RUN ONLY POWER	FOG LAMPS	DOCKING LAMPS	DOCKING LAMPS SWITCH TRIGGER	COOLING FANS	RUN/ACC POWER #2	DOME LAMP

VIEW CB
(WITH COVER REMOVED)

MU	JJX	DDN
Input (-)	Input (+)	Load (+)

VIEW CC

G	DDF	KKA	JJY	DDY	DDX	PW	
RH	FX	WJ	MF	BBU	ER	KA	
FFD	EEE	LS			JJW	MK	

BUSS BAR
141744-06-000 (2)

6 BLK

6 BLK

10 YEL

BUSS BAR
141744-02-000

BUSS BAR
141744-01-000

8 BLK

DETAIL CA
(BACK VIEW)

LABEL-CIRCUIT
BREAKER-MAIN
093236-32-000

CIRCUIT BREAKER-25 AMP
93655-01-000 (2)
SCREW
G52-06-04B (4)
LOCKWASHER
OME02B-04-071 (4)

PLATE-CIRCUIT BREAKER
139067-07-CHT
SCREW
G11-08-08U (4)

CIRCUIT BREAKER-15 AMP
93654-02-000 (9)
SCREW
G52-06-04B (9)
LOCKWASHER
OME02B-04-071 (9)

CIRCUIT BREAKER-20 AMP
93654-03-000 (2)
SCREW
G52-06-04B (2)
LOCKWASHER
OME02B-04-071 (2)

CIRCUIT BREAKER-6 AMP
93654-01-000
SCREW
G52-06-04B
LOCKWASHER
OME02B-04-071

CIRCUIT BREAKER-30 AMP
93655-02-000
SCREW
G52-06-04B
LOCKWASHER
OME02B-04-071

DOOR LOCKS	RIGHT COMPT LOCKS	LEFT COMPT LOCKS	RUN/ACC POWER #1	RUN/ACC POWER #2	HEATER A/C	HI-SPD BLOWER	
15	20	20	15	15	25	30	
STEP BATTERY POWER	STEP CONTROL POWER	DOCKING LAMPS	FOG/ SPOT LAMPS	MIRRORS	POWER SEATS	COOLING FANS	
25	6	15	15	15	30	25	
CHASSIS BATTERY FEED	RUN ONLY POWER				RADIO	12 VOLT RECPS	AWNING
15	15				15	15	15

CIRCUIT BREAKER-30 AMP
93655-02-000
SCREW
G52-06-04B
LOCKWASHER
OME02B-04-071

CIRCUIT BREAKER-15 AMP
93654-02-000 (9C1)
SCREW
G52-06-04B
LOCKWASHER
OME02B-04-071

1FS 1F1 CIRCUIT BREAKER-25 AMP
93655-01-000 (2)
SCREW
G52-06-04B (4)
LOCKWASHER
OME02B-04-071 (4)

DETAIL CA
(FRONT VIEW)

1. CIRCUITS LABELED ON BREAKER ARE FROM WIRE ASM-IP, MAIN, UNLESS OTHERWISE SPECIFIED.
2. CHASSIS SUPPLIED LOOM IS LABELED TO CORRESPOND WITH LABEL ON MODULE.
3. SYSTEM 3 CHASSIS
4. MMDC CHASSIS

NOTES:

1FS	FRTL 330HP 7.2L 6SPD AL WHLS
1F1	FRTL 27,910 350HP 7.2L 6SPD
64Q	SEAT PED-6-WAY DR/PASS POWER
64J	SEAT PED-6-WAY DR/PASS POWER
9C1	AWNING-ELECTRIC PACKAGE

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

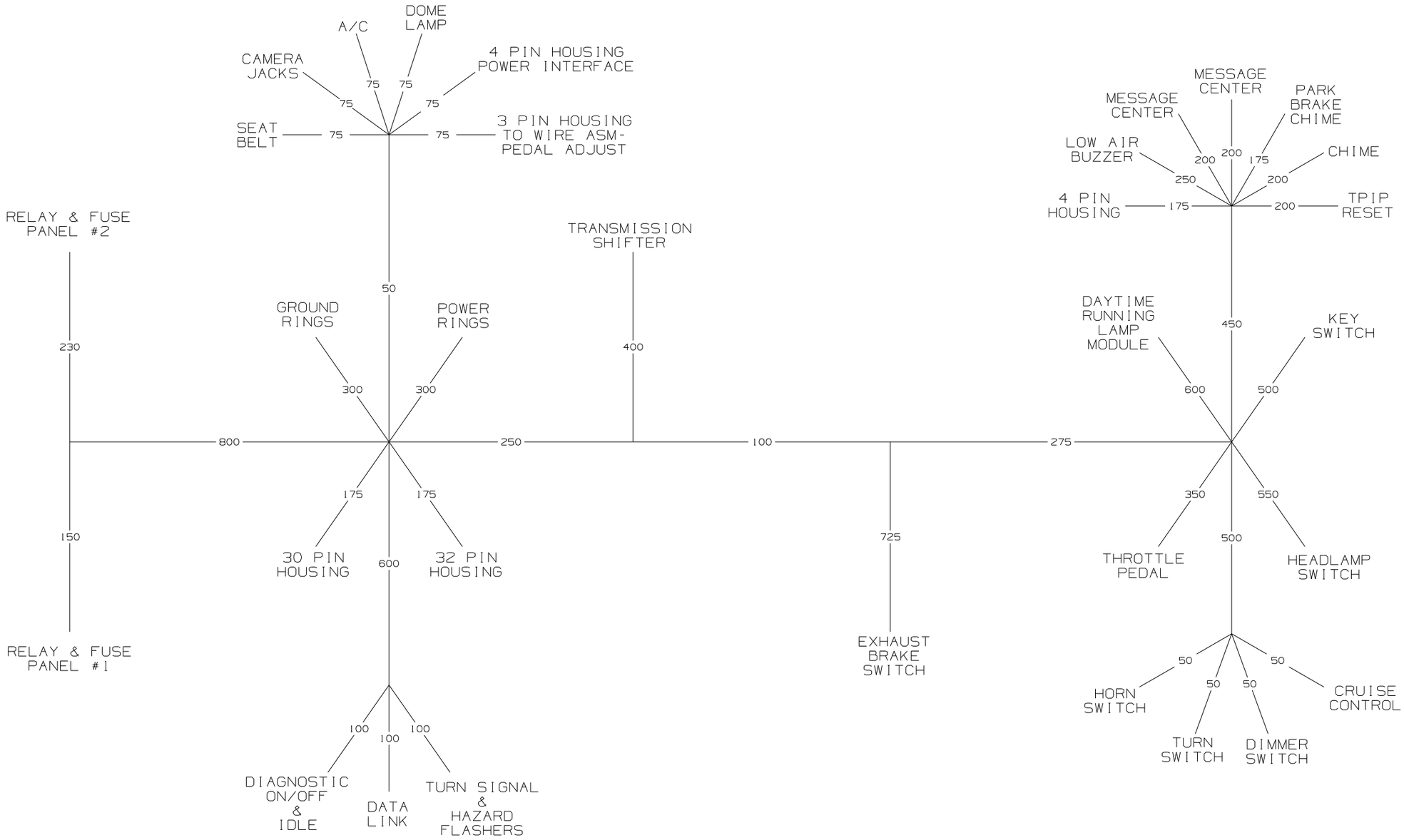
X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-FRONT END

SHEET 3 PART NO 144022

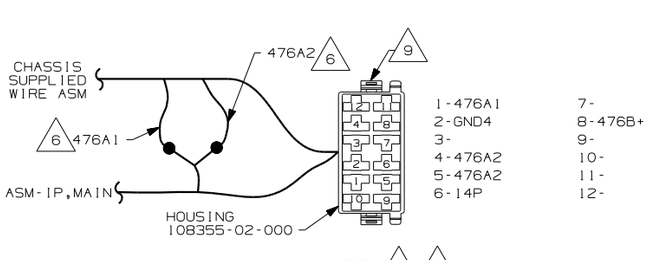


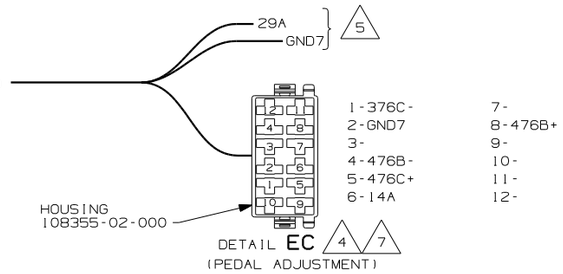
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

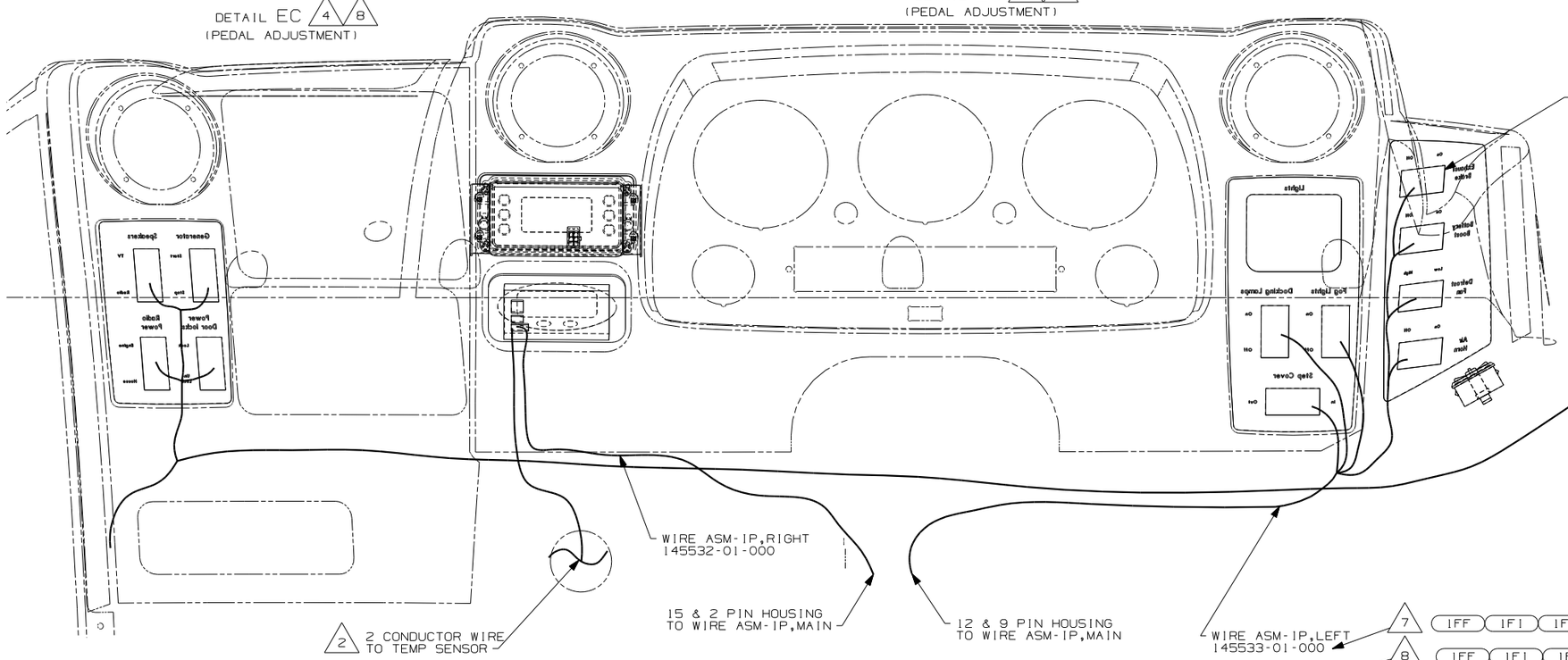
(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

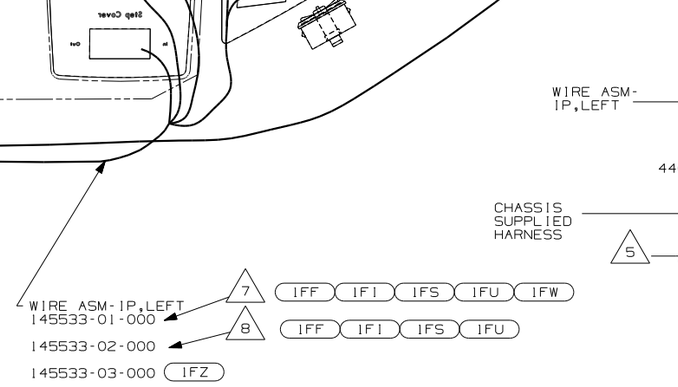
FIRST USED	04 S-SERIES
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-FRONT END
SHEET 4	PART NO 144022

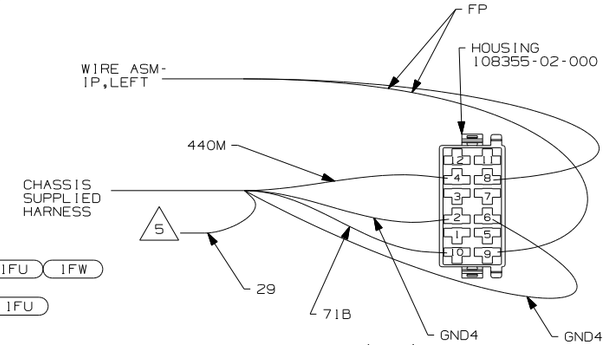
DWG NO 144022

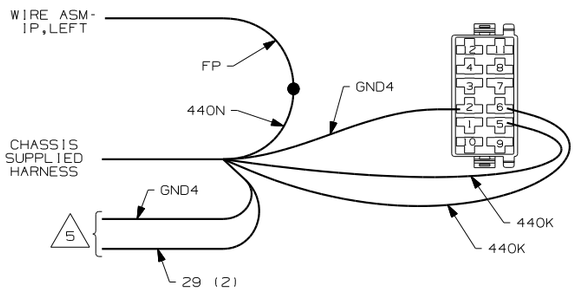


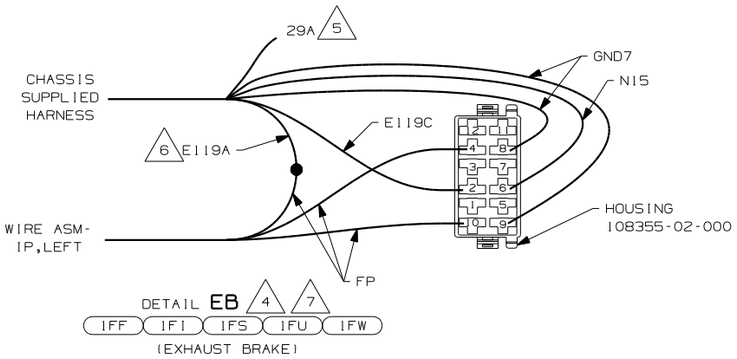












9 HOUSING AND CIRCUITS 476A1 & 476A2 ARE PART OF WIRE ASM-IP,MAIN.

8 MMDC CHASSIS

7 SYSTEM 3 CHASSIS

6 CUT TERMINAL FROM WIRE AND BUTT CONNECT AS SHOWN.

5 CIRCUITS NOT USED. CUT OFF TERMINALS, WRAP WIRE WITH TAPE, AND SECURE BACK INTO LOOM.

4 REMOVE TERMINALS FROM HOUSING ON CHASSIS SUPPLIED WIRE ASM. THEN REHOUSE TERMINALS IN HOUSING AS SHOWN.

3 CUT TERMINALS OFF FL WIRE ASSEMBLY AND BUTT SPLICE.

2 ROUTE OUT FRONT END W/WIRE ASM-IP,MAIN.

1 ROUTE UP LEFT A-PILLAR.

NOTES:

1FZ FRTL 400HP 8.9L 6SPD AL WHLS
1FW FRTL/IFS/32K GVW/350HP/8.3L
1FU FRTL 32,000 350HP 7.2L 6 SPD
1FS FRTL 330HP 7.2L 6SPD AL WHLS
1F1 FRTL 27,910 350HP 7.2L 6SPD
1FF FRTL 32000 330 7.2L 6-SPD

1B1 265

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

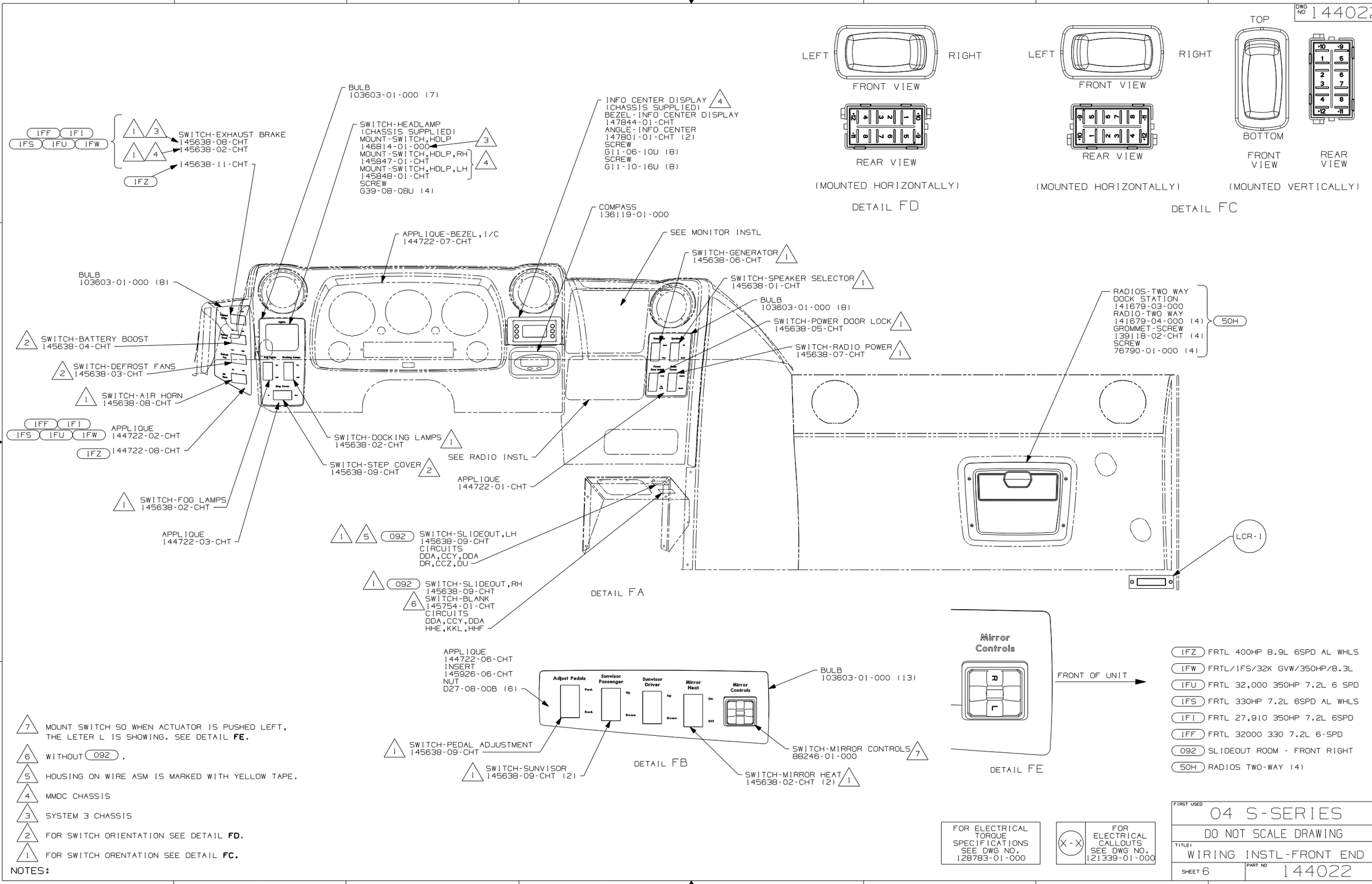
FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-FRONT END

SHEET 5 PART NO 144022

DWG NO 144022



7 MOUNT SWITCH SO WHEN ACTUATOR IS PUSHED LEFT, THE LETER L IS SHOWING. SEE DETAIL **FE**.

6 WITHOUT 092 .

5 HOUSING ON WIRE ASM IS MARKED WITH YELLOW TAPE.

4 MMDC CHASSIS

3 SYSTEM 3 CHASSIS

2 FOR SWITCH ORIENTATION SEE DETAIL **FD**.

1 FOR SWITCH ORENTATION SEE DETAIL **FC**.

NOTES:

1FZ FRTL 400HP 8.9L 6SPD AL WHLS
1FW FRTL/1FS/32K GVW/350HP/8.3L
1FU FRTL 32,000 350HP 7.2L 6 SPD
1FS FRTL 330HP 7.2L 6SPD AL WHLS
1FI FRTL 27,910 350HP 7.2L 6SPD
1FF FRTL 32000 330 7.2L 6-SPD
092 SLIDEOUT ROOM - FRONT RIGHT
50H RADIOS TWO-WAY (4)

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

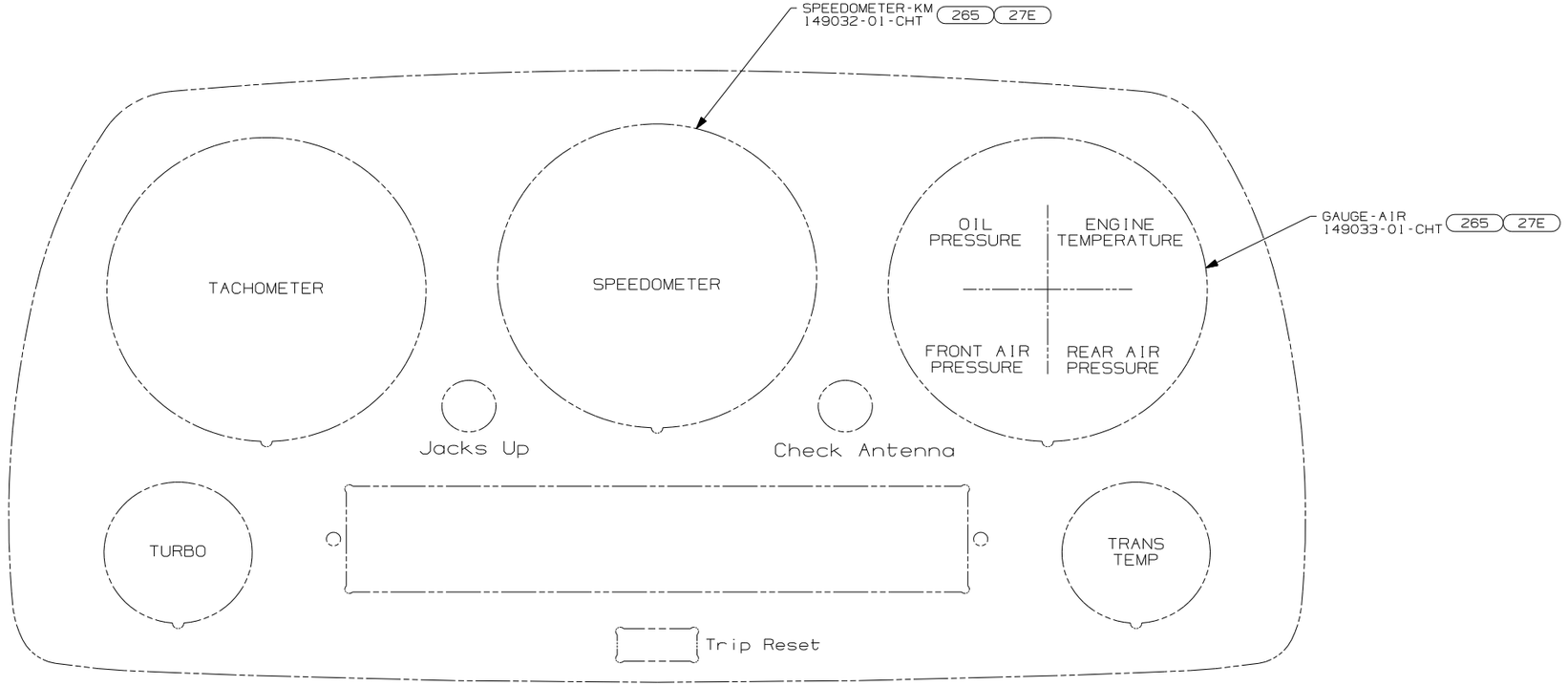
X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-FRONT END

SHEET 6 PART NO 144022



27E CODES/STANDARDS-CMVSS

265 CODES/STANDARDS-CSA/CMVSS

NOTES:

1. ALL STANDARD GAUGES, RETAINER CLIPS AND FASTENERS ARE CHASSIS SUPPLIED.

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED 04 S-SERIES

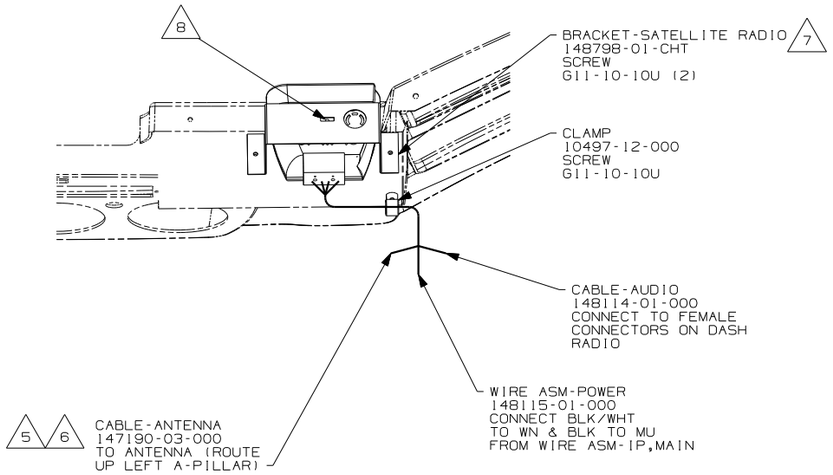
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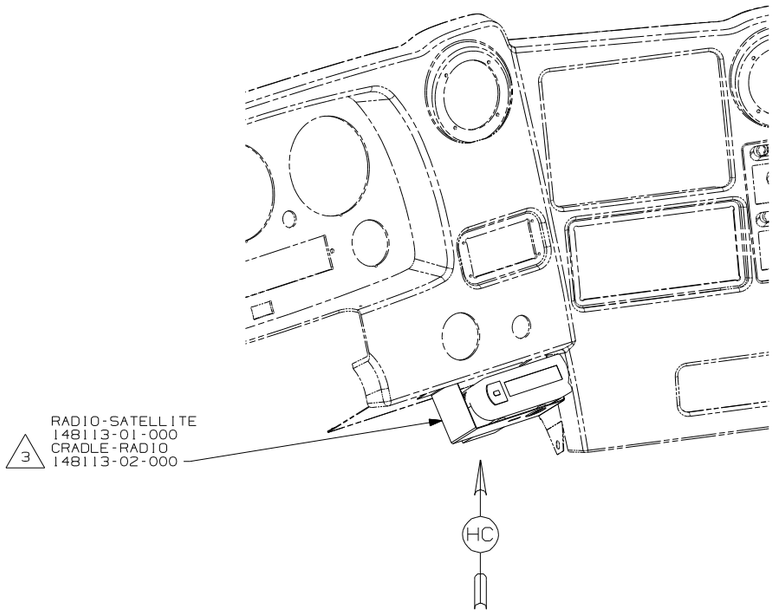
SHEET 7

PART NO 144022

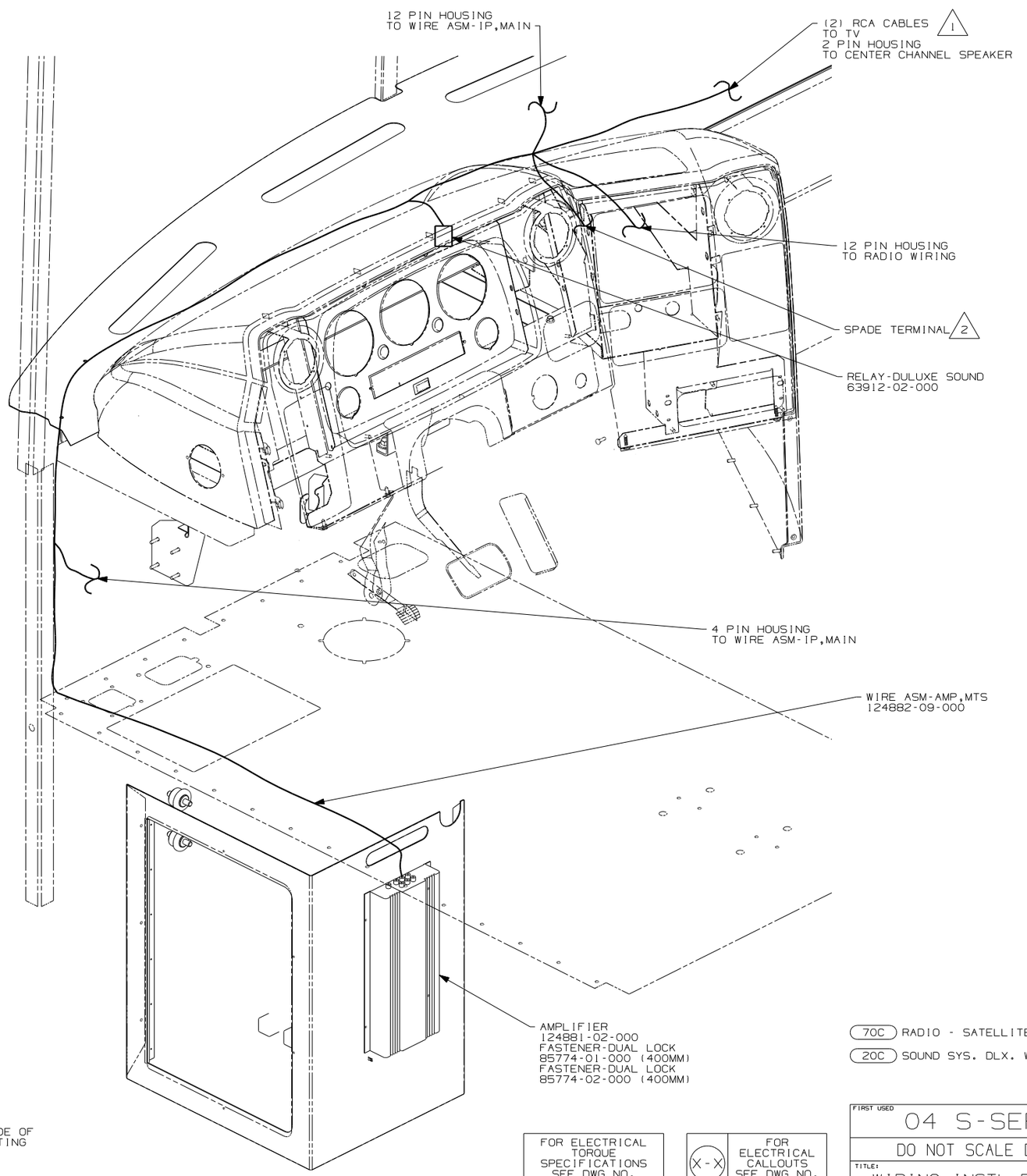
DWG NO 144022



DETAIL HC



DETAIL HB (70C)



DETAIL HA (20C)

6 PLUG CABLE MARKED TERR TO TERR INPUT & THE CABLE MARKED SAT INTO THE SAT INPUT ON THE SATELLITE RECEIVER.

5 SEE ANTENNA INSTL-RADIO & CB FOR ADDITIONAL INFORMATION.

4 COVER WIRES WITH CONDUIT 41953-01-000 (300 MM)

3 REMOVE MOUNTING FOOT BY REMOVING SCREW AND DISCARD.

2 CUT SPADE TERMINAL FROM BLK/WHT WIRE AND SPLICE TO DP FROM WIRE ASM-IP,MAIN.

1 ROUTE UP RIGHT HAND A-POST

NOTES:

7 REMOVE NUT AND WASHER FROM BOTTOM SIDE OF ADJUSTABLE MOUNTING PAD AND USE EXISTING SCREW IN CRADLE TO MOUNT BRACKET.

7 POSITION BRACKET BY MOUNTING TO PILOT HOLES IN SHIELD-SIGHT,DASH.

70C RADIO - SATELLITE

20C SOUND SYS. DLX. W/O-SURROUND

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

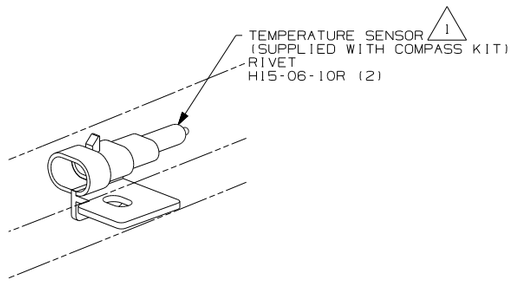
FIRST USED 04 S-SERIES

DO NOT SCALE DRAWING

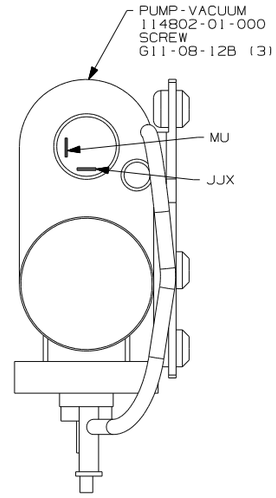
TITLE: WIRING INSTL-FRONT END

SHEET 8 PART NO 144022

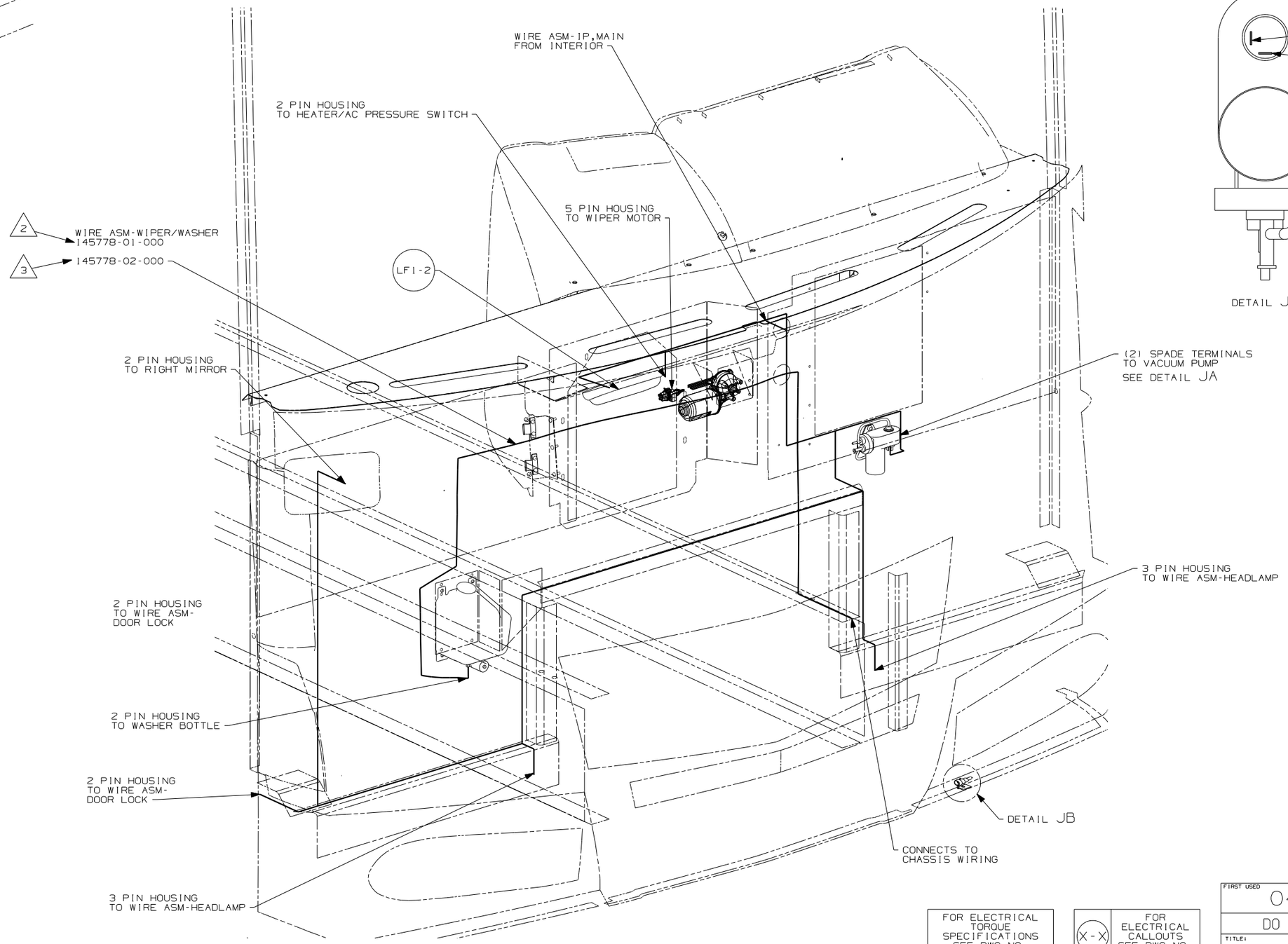
DWG NO 144022



DETAIL JB



DETAIL JA



3 MMDC WIRING

2 SYSTEM 3 WIRING

1 DRILL 5MM HOLE IN LOWER LIP OF FIBERGLASS IN AREA SHOWN.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

IBI 265

FIRST USED
04 S-SERIES

DO NOT SCALE DRAWING

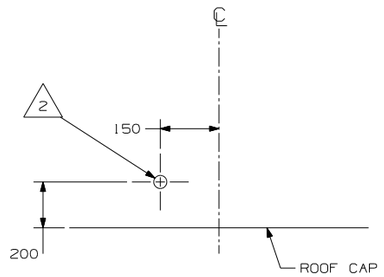
TITLE:
WIRING INSTL-FRONT END

SHEET 9

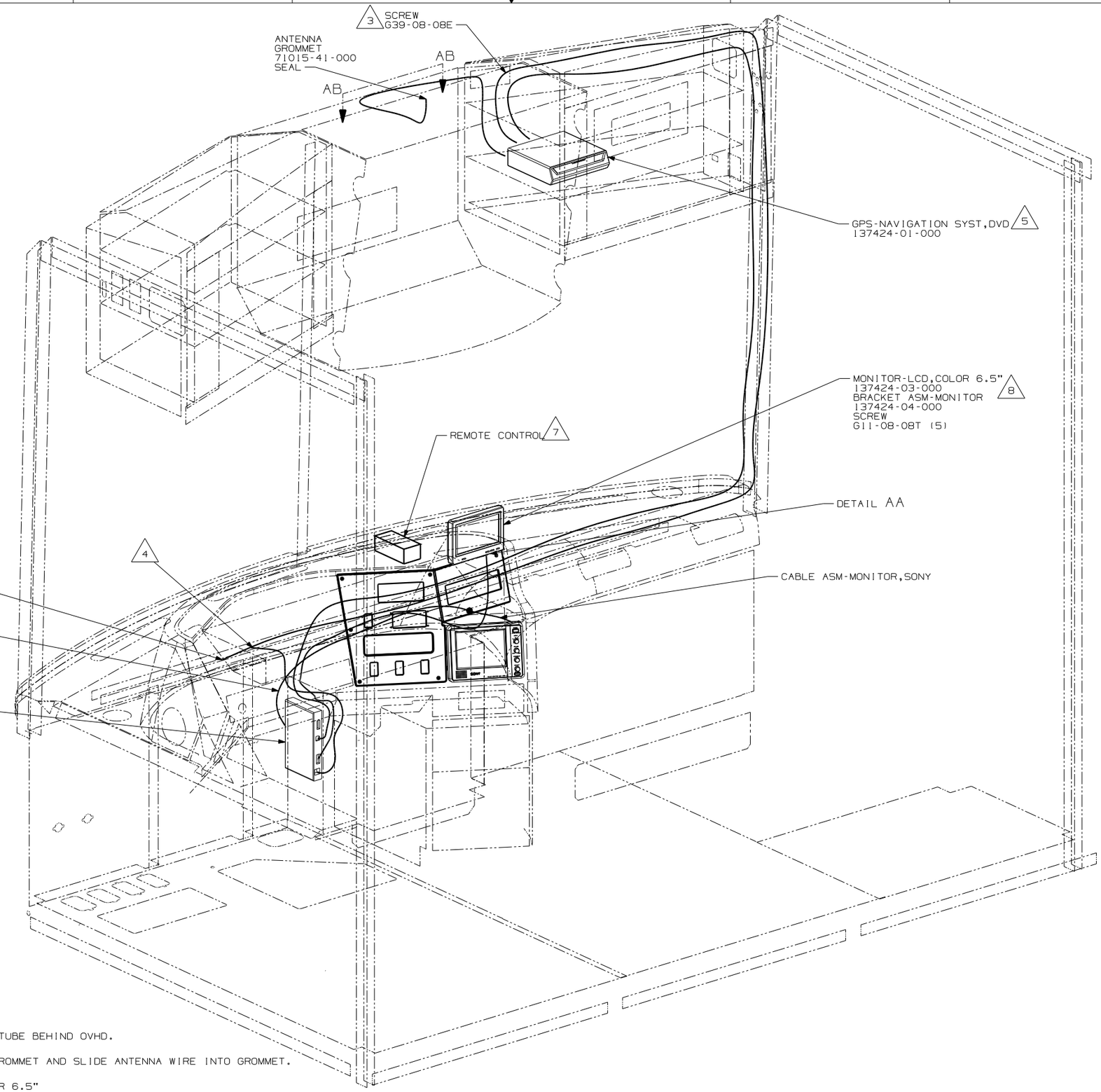
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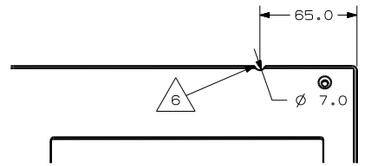
DRAWING NO.	SHEETS
144996-01	1,4
144996-02	2,4
144996-03	3,4

RELEASE	REV A	DATE	DWG NO 144996
REV	ZONE	REVISION RECORD	DATE / DFTR-ORIG



VIEW AB-AB





DETAIL AA

8 MOUNT MONITOR SO IT IS CENTERED FROM LEFT TO RIGHT ON RADIO

7 MOUNT REMOTE WITH SUPPLIED BRACKET & SCREWS.

6 GRIND A 7MM HOLE TO ALLOW WIRE TO PASS THRU TO MONITOR.

5 LOAD MAP DVD INTO PLAYER AND SAVE DVD CAS AND DOCUMENTATION WITH OWNER'S MANUAL.

4 SEE SHEET 4 FOR SPLICING INFORMATION.

3 PULL BLACK WIRE FROM LOOM AND SCREW TO STEEL TUBE BEHIND OVHD.

2 DRILL 15MM HOLE IN FIBERGLASS ROOF CAP, CUT GROMMET AND SLIDE ANTENNA WIRE INTO GROMMET.

1 AV INTERFACE UNIT COMES WITH MONITOR-LCD,COLOR 6.5"

NOTES:

15D MAPPING SYSTEM

15D

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 Q-SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

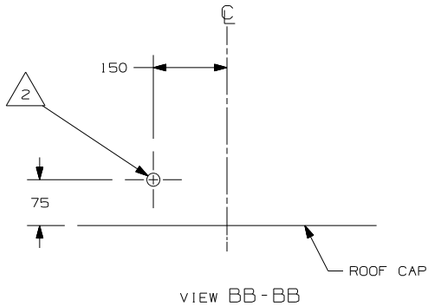
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DO NOT SCALE DRAWING

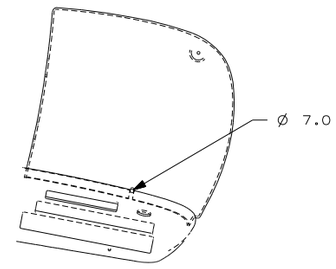
TITLE: WIRING INSTL-GPS

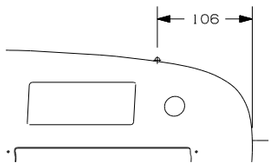
SHEET 1 OF 4 | PART NO 144996

DWG NO 144996

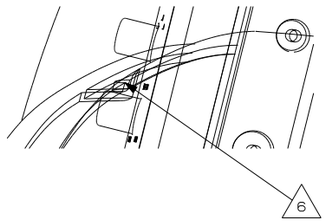


VIEW BB-BB

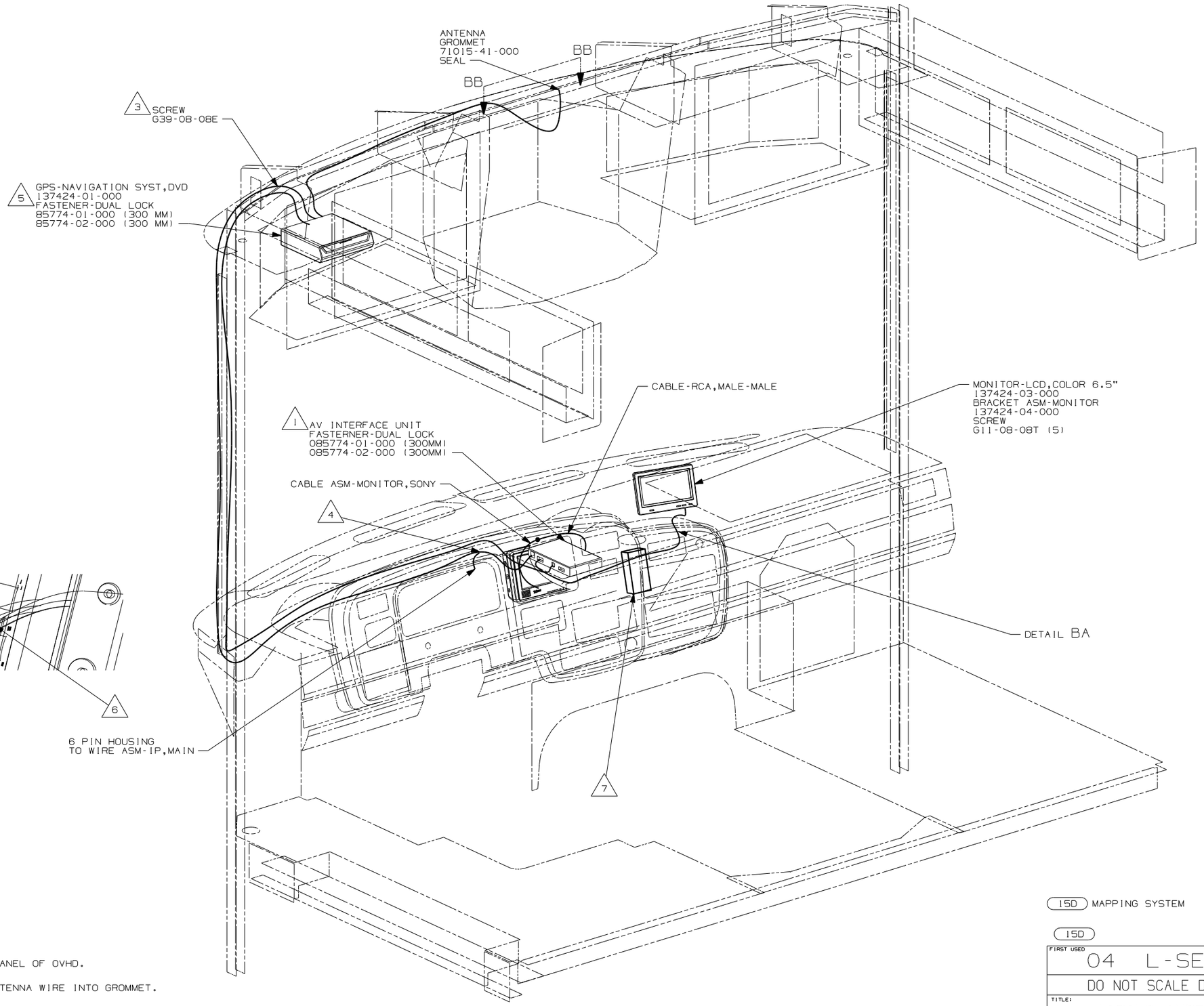




DETAIL BA



DETAIL BA



7 MOUNT REMOTE NEXT TO COMPASS DISPLAY WITH WITH SUPPLIED BRACKET AND SCREWS.

6 GRIND A 7MM SLOT IN BEZEL AND DASH POD TO ALLOW WIRE TO PASS THRU TO MONITOR.

5 LOAD MAP DVD INTO PLAYER AND SAVE DVD CAS AND DOCUMENTATION WITH OWNER'S MANUAL.

4 SEE SHEET 4 FOR SPLICING INFORMATION.

3 PULL BLACK WIRE FROM LOOM AND SCREW TO STEEL SIDE-PANEL OF OVHD.

2 DRILL 15MM HOLE IN FIBERGLASS ROOF CAP AND SLIDE ANTENNA WIRE INTO GROMMET.

1 AV INTERFACE UNIT COMES WITH MONITOR-LCD,COLOR 6.5"

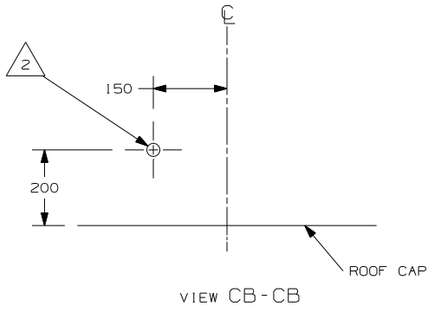
NOTES:

15D MAPPING SYSTEM

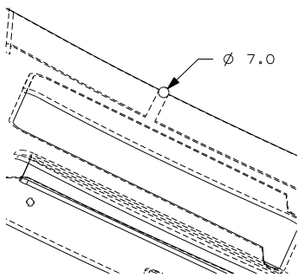
15D

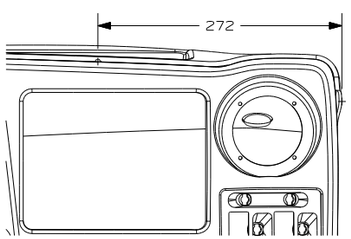
FIRST USED	04 L-SERIES
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-GPS
SHEET 2	PART NO 144996

DWG NO 144996

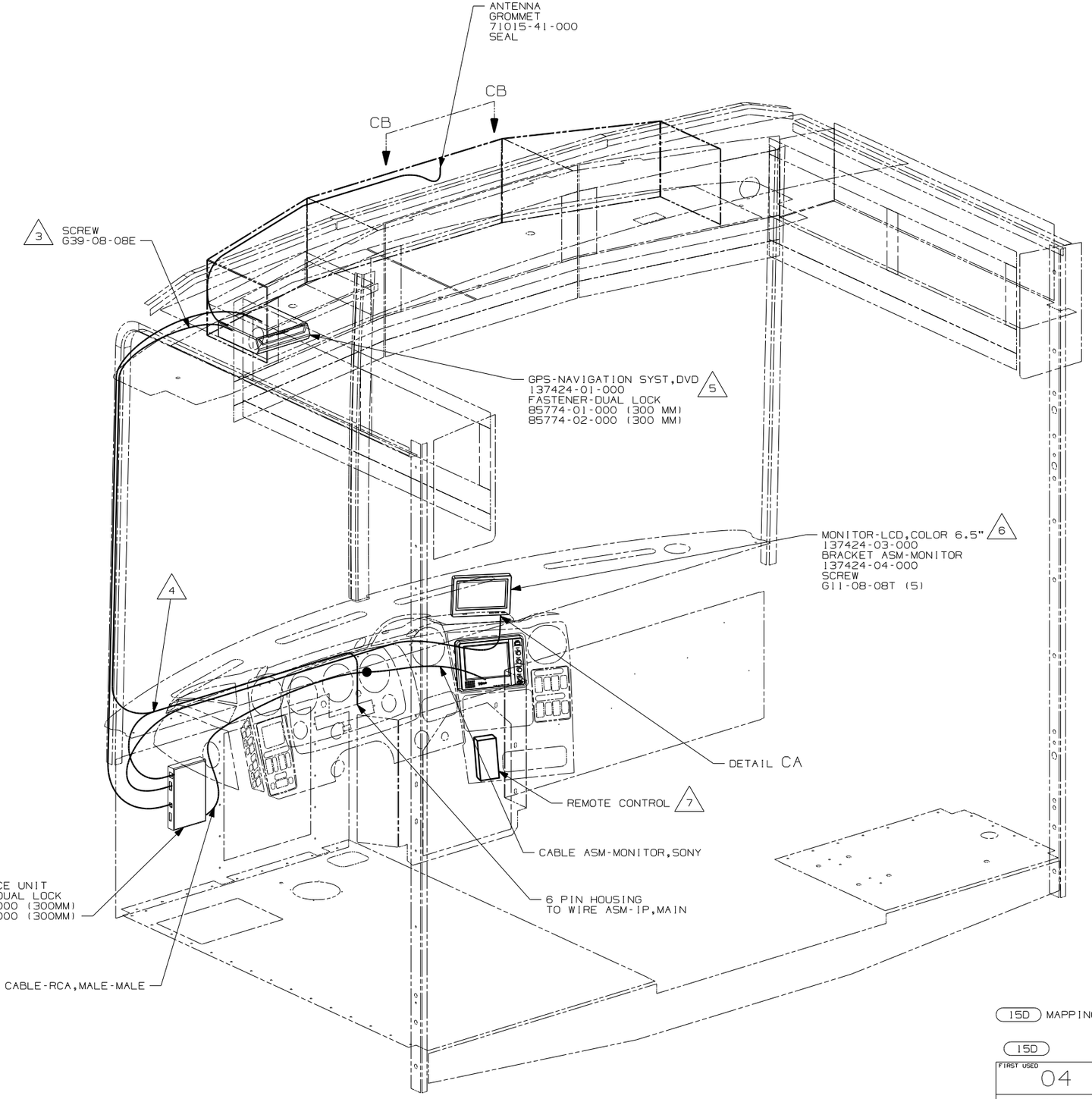


VIEW CB-CB





DETAIL CA



7 MOUNT REMOTE WITH WITH SUPPLIED BRACKET AND SCREWS.

6 MOUNT MONITOR SO IT IS CENTERED IN RECESSED AREA ON DASH.

5 LOAD MAP DVD INTO PLAYER AND SAVE DVD CAS AND DOCUMENTATION WITH OWNER'S MANUAL.

4 SEE SHEET 4 FOR SPLICING INFORMATION.

3 PULL BLACK WIRE FROM LOOM AND SCREW TO STEEL SIDE-PANEL OF OVHD.

2 DRILL 15MM HOLE IN FIBERGLASS ROOF CAP AND SLIDE ANTENNA WIRE INTO GROMMET.

1 AV INTERFACE UNIT COMES WITH MONITOR-LCD,COLOR 6.5"

NOTES:

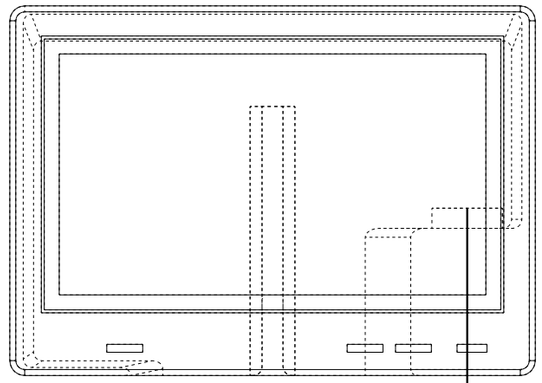
15D MAPPING SYSTEM

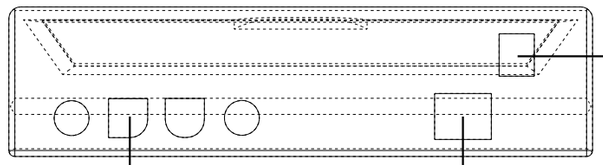
15D

FIRST USED	04 S-SERIES
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-GPS
SHEET 3	PART NO 144996

DWG NO 144996

GPS CIRCUIT	FUNCTION	WIN CIRCUIT
YELLOW	BATTERY (+)	MK
BLACK	GROUND	GGV
RED	IGNITION (+)	LD
WHITE/BLUE	ILLUMINATION (+)	ML
ORANGE/WHITE	REVERSE LIGHTS (+)	TR
GREEN/WHITE	VEHICLE SPEED SENSOR (VSS)	GGW
YELLOW/BLUE	PARKING BRAKE (-)	GGV
PINK/SKY BLUE	IN-INT INTERUPT (-) (AUDIO MUTE)	(NOT USED)
YELLOW/BLACK	FOOT BRAKE (+)	(NOT USED)
WHITE/BROWN	REMOTE	(NOT USED)





ANTENNA MOUNTED ON ROOF CAP

EXTENSION ASM (VENDOR SUPPLIED) 4300MM LONG

10 PIN CONNECTORS

DISPLAY CABLE (VENDOR SUPPLIED) 2000MM LONG

13 PIN RGB CABLE (VENDOR SUPPLIED) 5800MM LONG

WIRE ASM (VENDOR SUPPLIED) 2300MM LONG

BLACK GROUND WIRE WITH FEMALE TERMINAL 900MM LONG

YELLOW/BLUE

S-1 / 1 — I-5 / 1 — △1

GGV-BLACK

ORANGE/WHITE
WHITE/BLUE
GREEN/WHITE
YELLOW
RED

BLACK

FUSE HOLDER AND 5 AMP FUSE (VENDOR SUPPLIED)

△3 WIRE ASM (VENDOR SUPPLIED) 1900MM LONG

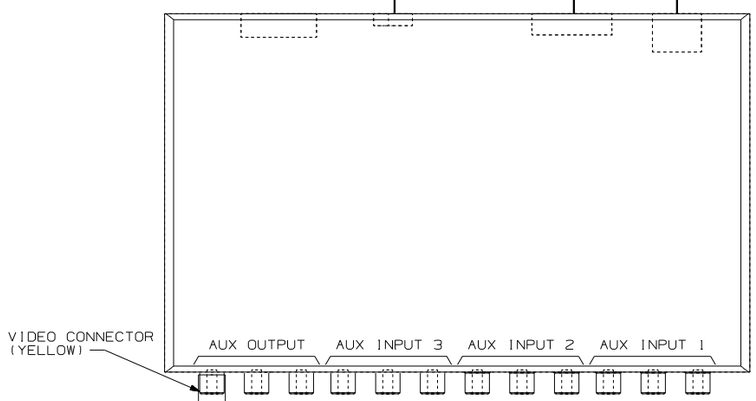
FUSE HOLDER AND 5 AMP FUSE (VENDOR SUPPLIED)

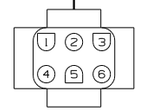
S-1 / 6 — I-5 / 6 — △2

RED
YELLOW/BLUE

LD -RED
MK -YELLOW
ML -WHITE/BLUE
TR -ORANGE/BLUE
GGW-GREEN/WHITE

WIRE ASM-GPS ADAPTER 140167-01-000





CONNECTS TO WIRE ASM-IP,MAIN (UNDER DASH)

△4 YELLOW (FEMALE RCA CONNECTOR)

CABLE ASM-MONITOR,SONY 148112-01-000

CONNECTS TO INPUT B ON SONY MONITOR

CABLE-RCA,MALE-MALE 148591-01-000

△5

△5 WHITE CONNECTOR IS NOT USED. TAPE BACK INTO LOOM WITH TAPE 8363-01-000.

△4 CONNECT TOGETHER

△3 CUT WIRE ASM TO AVOID EXCESS WIRE BUNDLING.

△2 CUT TERMINALS FROM VENDOR SUPPLIED WIRES AND SPLICE AS SHOWN.

△1 CUT RING TERMINAL FROM BLACK WIRE AND SPLICE AS SHOWN.

NOTES:

15D MAPPING SYSTEM

15D

FIRST USED 04 Q-SERIES

DO NOT SCALE DRAWING

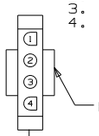
TITLE: WIRING INSTL-GPS

SHEET 4 | PART NO 144996

DWG NO	SHEET	DESCRIPTION
133004-01	1	2TK,DIG VOLT
133004-02	2	2T,DIG VOLT,SOLAR
133004-03	3	2TK, W/SOL & PAN
133004-04	4	2TK, W/O WAT HEAT
133004-05	5,6,7	2T,SOLAR/SENSOR

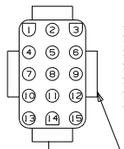
RELEASE	REV A	DATE	DWG NO 133004
REV	ZONE	REVISION RECORD	DATE / DFTR-ORIG

PIN #
1. 16 RED GENERATOR METER (+)
2. 16 YEL GENERATOR START
3. 16 GRN GENERATOR STOP
4. 16 BLK GENERATOR)-)

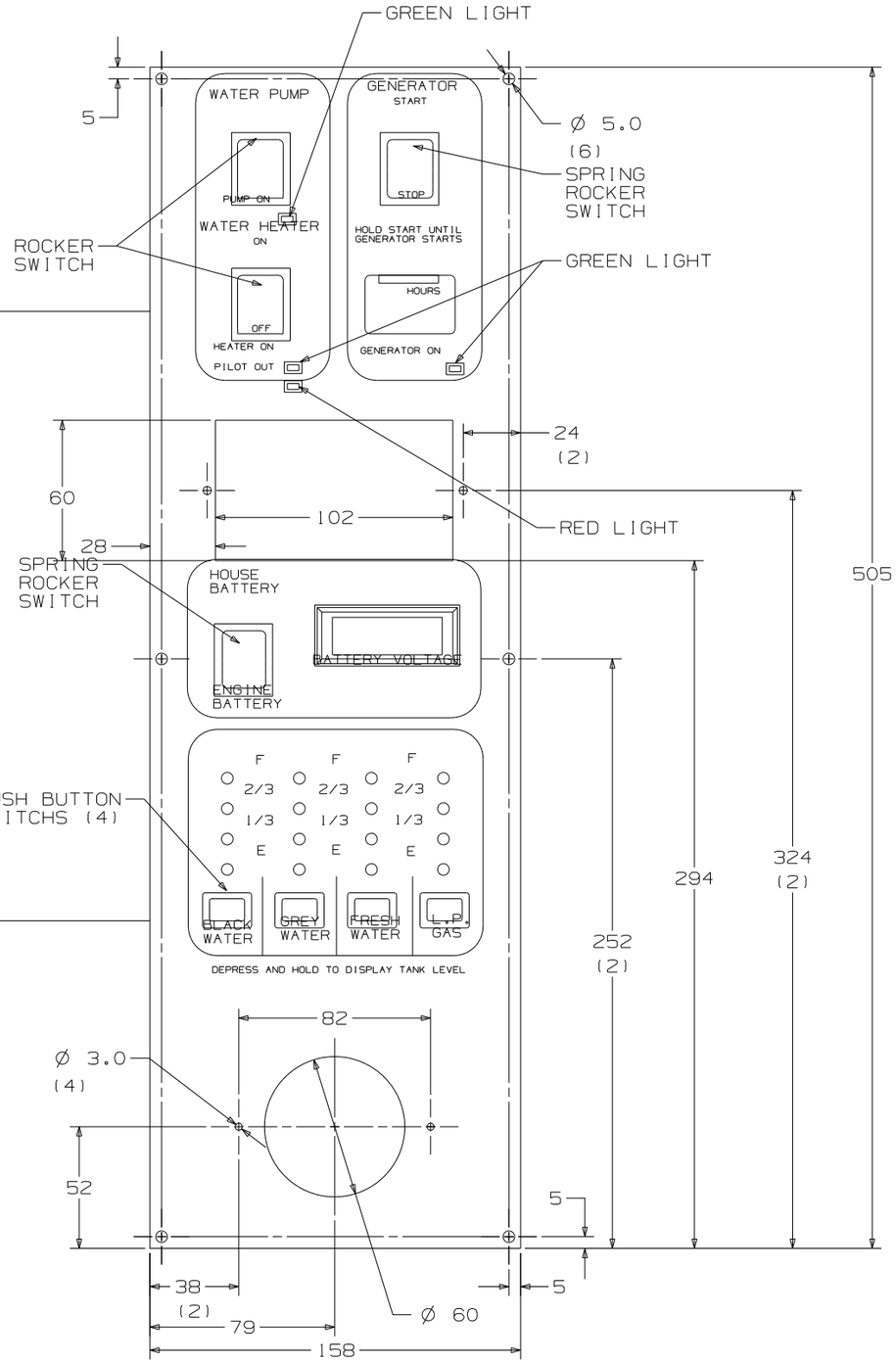


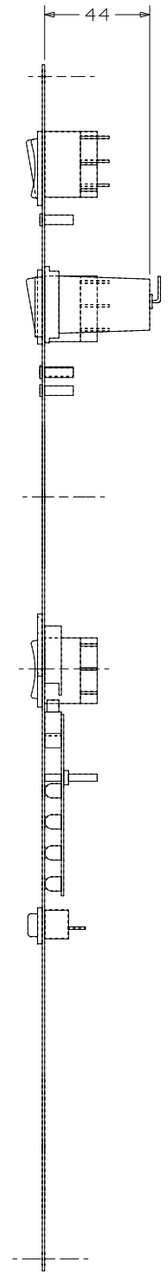
HOUSING-AMP
(UNIVERSAL MATE-N-LOK)
1-480702-0
CONTACT-PIN
350538-1

PIN #
1. 14 BLK (HOUSE +12VDC)
2. 14 (CHASSIS +12VDC)
3. 14 WHT (GROUND)
4. 20 RED (WATER TANK)
5. 20 BRN (BLACK TANK)
6. 20 GRY (GRAY TANK)
7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)
8. 12 RED (WATER PUMP SWITCH)
9. 12 WHT/RED (REMOTE WATER PUMP)
10. BLANK
11. BLANK
12. 20 WHT/GRN (LP TANK SENSOR)
13. 16 YEL (WATER HEATER IGNITION)
14. BLANK
15. 20 WHT/BLU (WATER HEATER INDICATOR)



HOUSING-AMP
(UNIVERSAL MATE-N-LOK)
1-480710-0
CONTACT-PIN
350538-1





5. SWITCH RATING SHALL BE EMBOSSED ON THE SIDE OF THE 12V SWITCHES.
4. CUTOUT FOR PANEL TO BE 135 X 350 MIN/ 140 X 380 MAX.
3. LETTERS ON MAIN HEADING TO BE 5MM HIGH.
2. BLACK PANEL WITH WHITE GRAPHICS.
1. SUGGESTED VENDOR: VENLINE.

NOTES:

SEE CHART
FOR COLOR VARIATIONS OF THIS PART

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INDUSTRIES, INC.

WINNEBAGO INDUSTRIES

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	STANDARDS

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) : 1
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

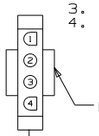
TITLE: PANEL-MONITOR

SHEET 1 OF 7 | PART NO 133004

REF: 1 5/5/2004

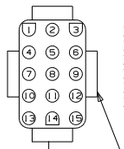
DWG NO 133004

PIN #
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2. 16 YEL GENERATOR START
3. 16 GRN GENERATOR STOP
4. 16 BLK GENERATOR)-)

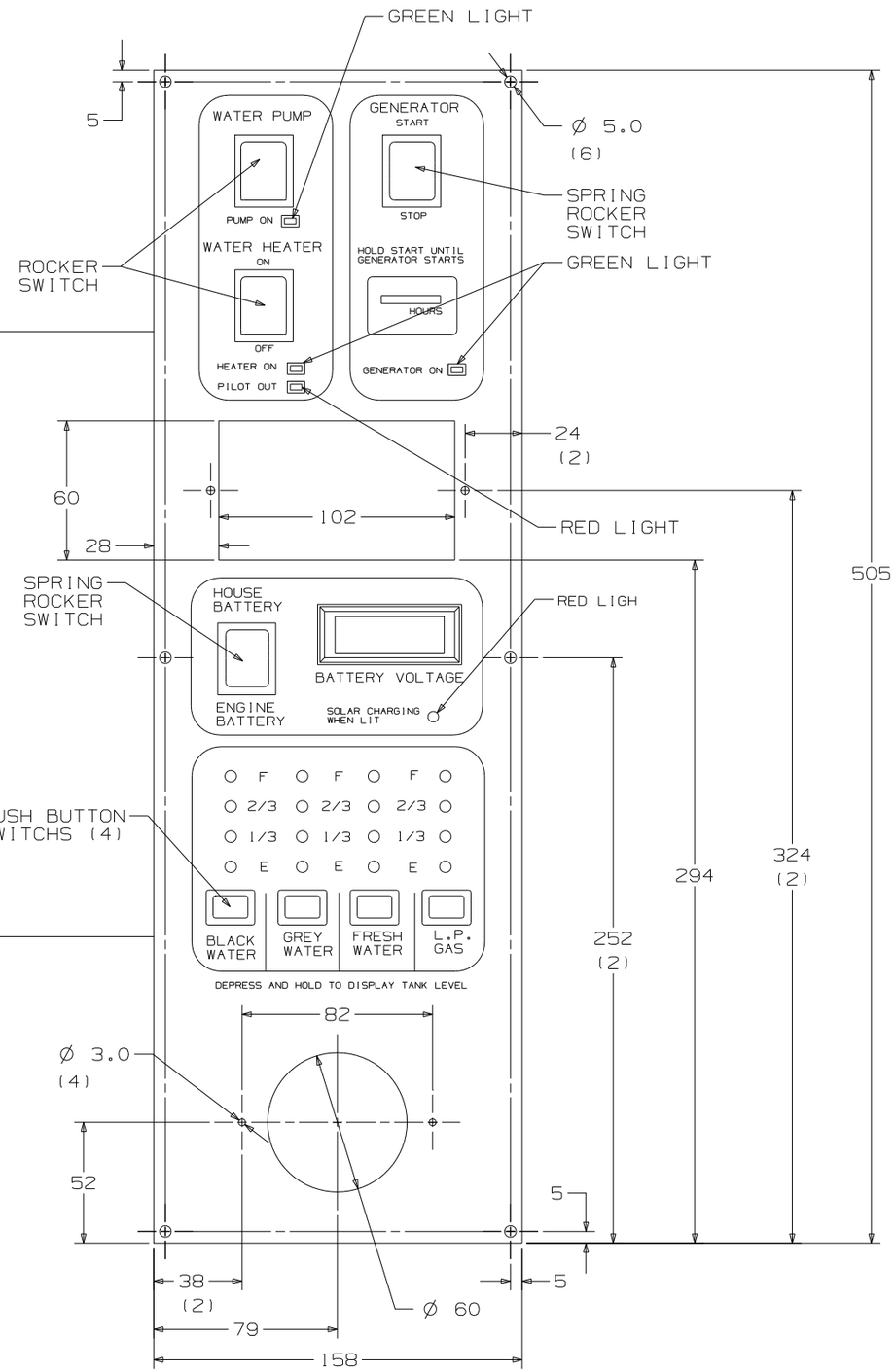


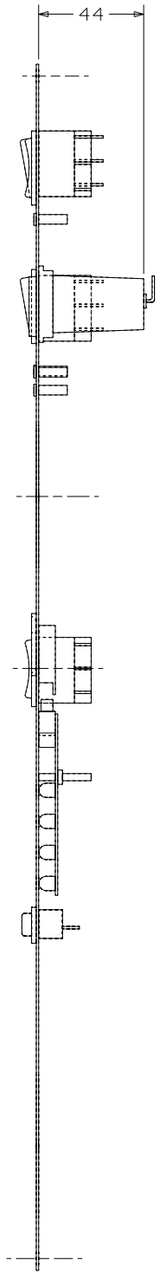
HOUSING-AMP
(UNIVERSAL MATE-N-LOK)
1-480702-0
CONTACT-PIN
350538-1

PIN #
1. 14 BLK (HOUSE +12VDC)
2. 14 (CHASSIS +12VDC)
3. 14 WHT (GROUND)
4. 20 RED (WATER TANK)
5. 20 BRN (BLACK TANK)
6. 20 GRY (GRAY TANK)
7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)
8. 12 RED (WATER PUMP SWITCH)
9. 12 WHT/RED (REMOTE WATER PUMP)
10. BLANK
11. BLANK
12. 20 WHT/GRN (LP TANK SENSOR)
13. 16 YEL (WATER HEATER IGNITION)
14. BLANK
15. 20 WHT/BLU (WATER HEATER INDICATOR)



HOUSING-AMP
(UNIVERSAL MATE-N-LOK)
1-480710-0
CONTACT-PIN
350538-1





FIRST USED	STANDARDS
	DO NOT SCALE DRAWING
TITLE:	PANEL-MONITOR
SHEET 2	PART NO 133004

DWG NO 133004

PIN #
1. 16 RED GENERATOR METER (+)
2. 16 YEL GENERATOR START
3. 16 BRN GENERATOR STOP
4. 16 BLK GENERATOR (-)

HOUSING-AMP
(INIVERSAL MATE-N-LOK)
1-480702-0
CONTACT-PIN
350538-1

PIN #
1. 14 BLK (HOUSE +12VDC)
2. 14 (CHASSIS +12VDC)
3. 14 WHT (GROUND)
4. 20 RED (WATER TANK)
5. 20 BRN (BLACK TANK)
6. 20 GRY (GRAY TANK)
7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)
8. 12 RED (WATER PUMP SWITCH
9. 12 WHT/RED (REMOTE WATER PUMP)
10. BLANK
11. BLANK
12. 20 WHT/GRN (LP TANK SENSOR)
13. 16 YEL (WATER HEATER IGNITION)
14. BLANK
15. 20 WHT/BLU (WATER HEATER INDICATOR)

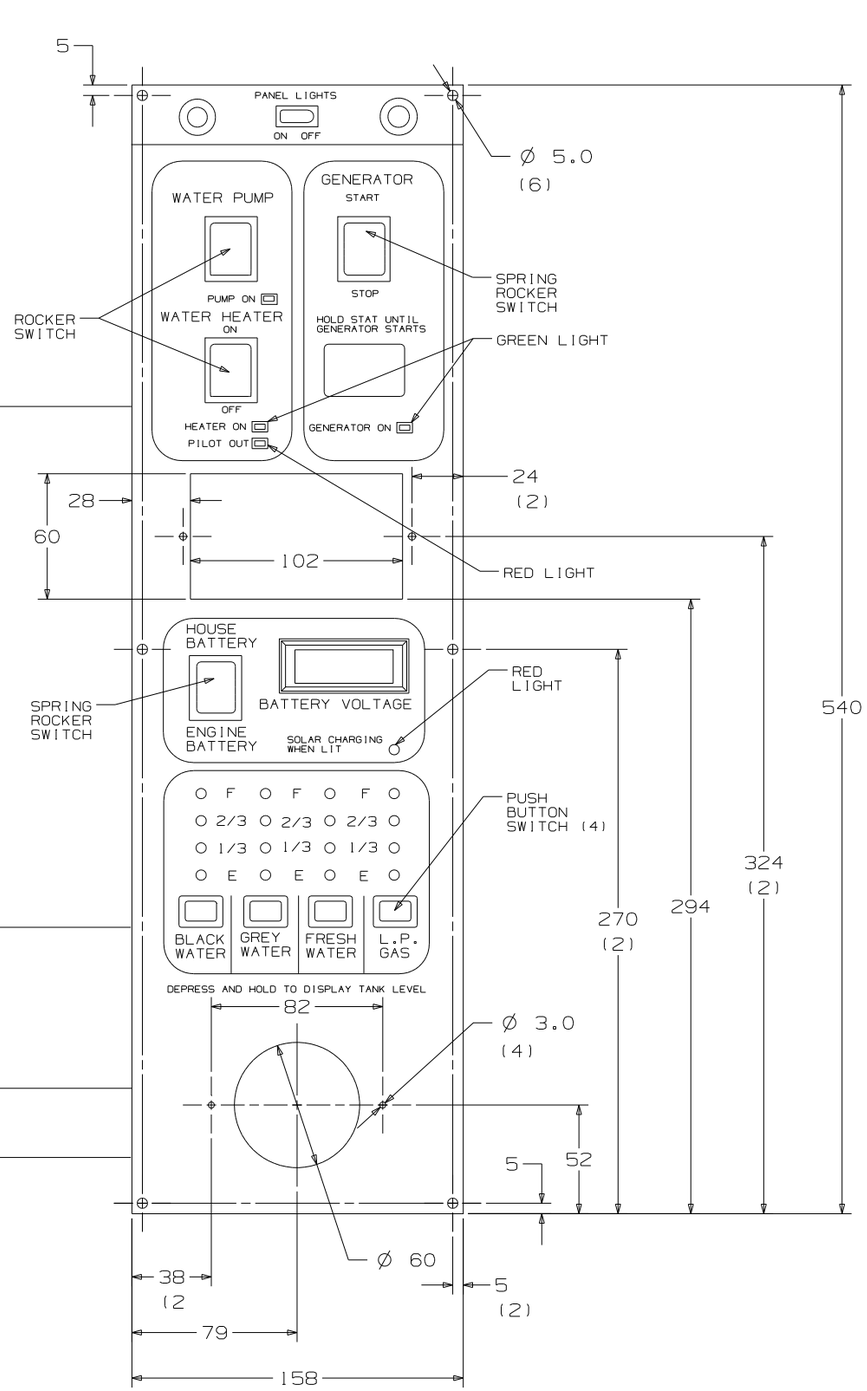
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(INIVERSAL MATE-N-LOK)
1-480710-0
CONTACT-PIN
350538-1

HOUSING-AMP
(UNIVERSAL-MATE-N-LOK)
1-480698-0
PIN
350538-0

PIN #
1. 16 BLK
2. 16 RED

HOUSING-AMP
(UNIVERSAL-MATE-N-LOK)
1-480699-0
PIN
350537-0

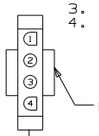
PIN #
1. 16 GRN
2. 16 RED



FIRST USED	STANDARD
	DO NOT SCALE DRAWING
TITLE:	PANEL-MONITOR
SHEET 3	PART NO 133004

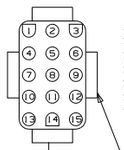
DWG NO 133004

PIN #
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2. 16 YEL GENERATOR START
3. 16 GRN GENERATOR STOP
4. 16 BLK GENERATOR)-)

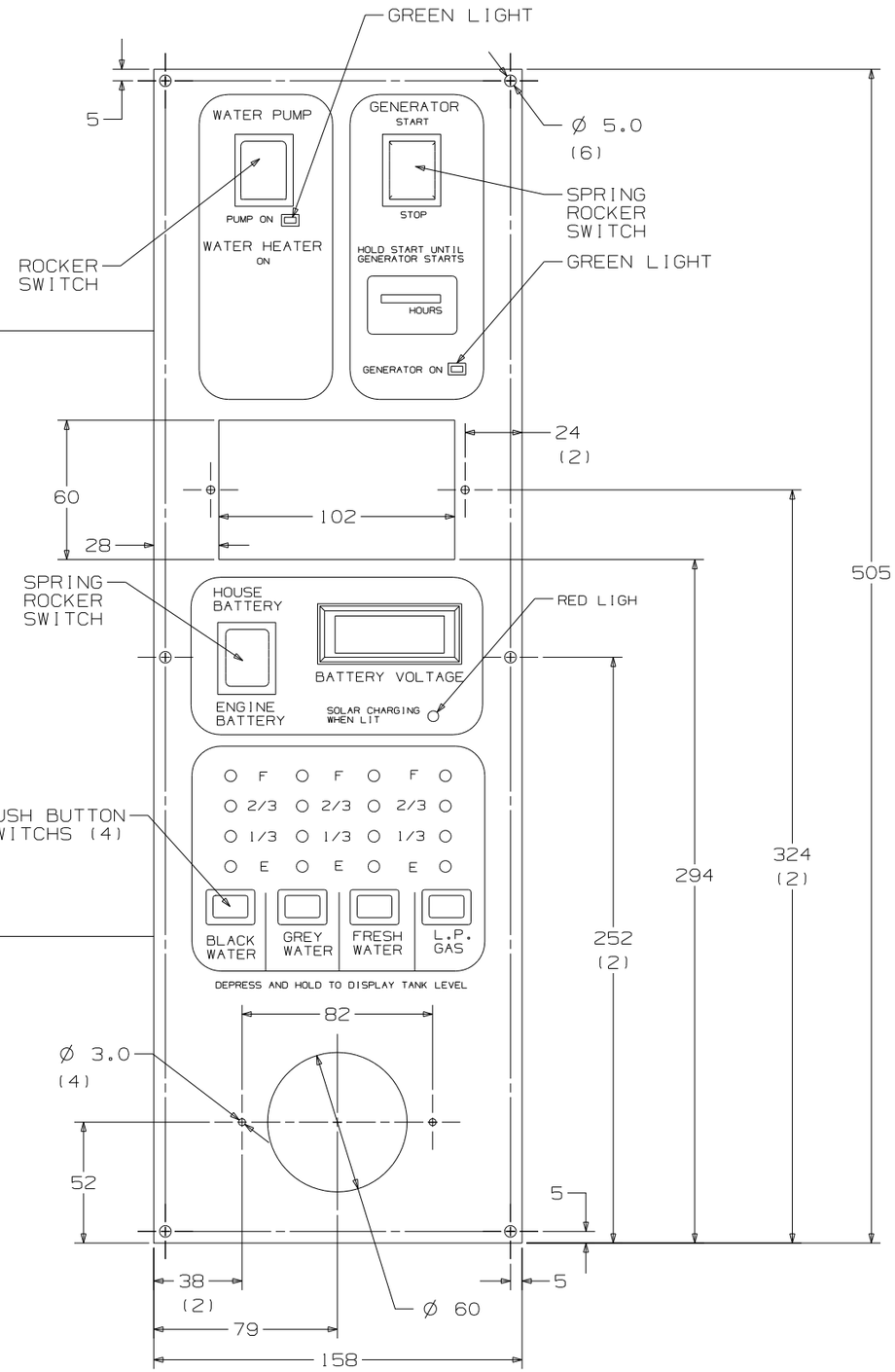


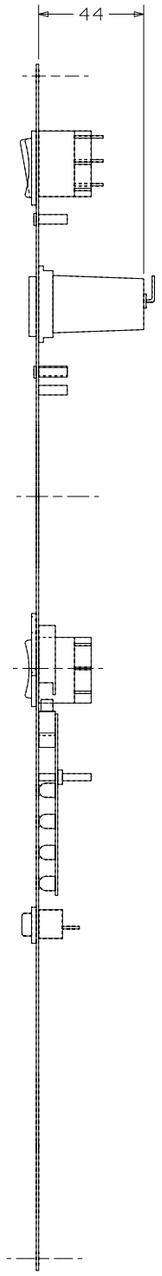
HOUSING-AMP
(UNIVERSAL MATE-N-LOK)
1-480702-0
CONTACT-PIN
350538-1

PIN #
1. 14 BLK (HOUSE +12VDC)
2. 14 (CHASSIS +12VDC)
3. 14 WHT (GROUND)
4. 20 RED (WATER TANK)
5. 20 BRN (BLACK TANK)
6. 20 GRY (GRAY TANK)
7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)
8. 12 RED (WATER PUMP SWITCH)
9. 12 WHT/RED (REMOTE WATER PUMP)
10. BLANK
11. BLANK
12. 20 WHT/GRN (LP TANK SENSOR)
13. BLANK
14. BLANK
15. BLANK



HOUSING-AMP
(UNIVERSAL MATE-N-LOK)
1-480710-0
CONTACT-PIN
350538-1



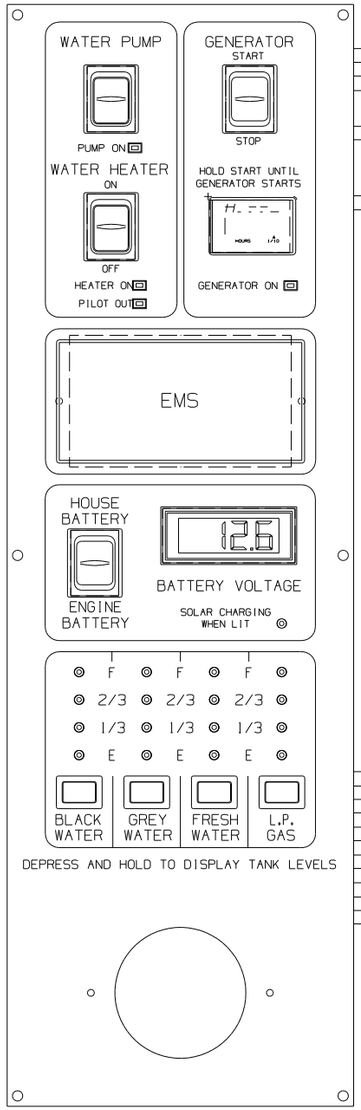


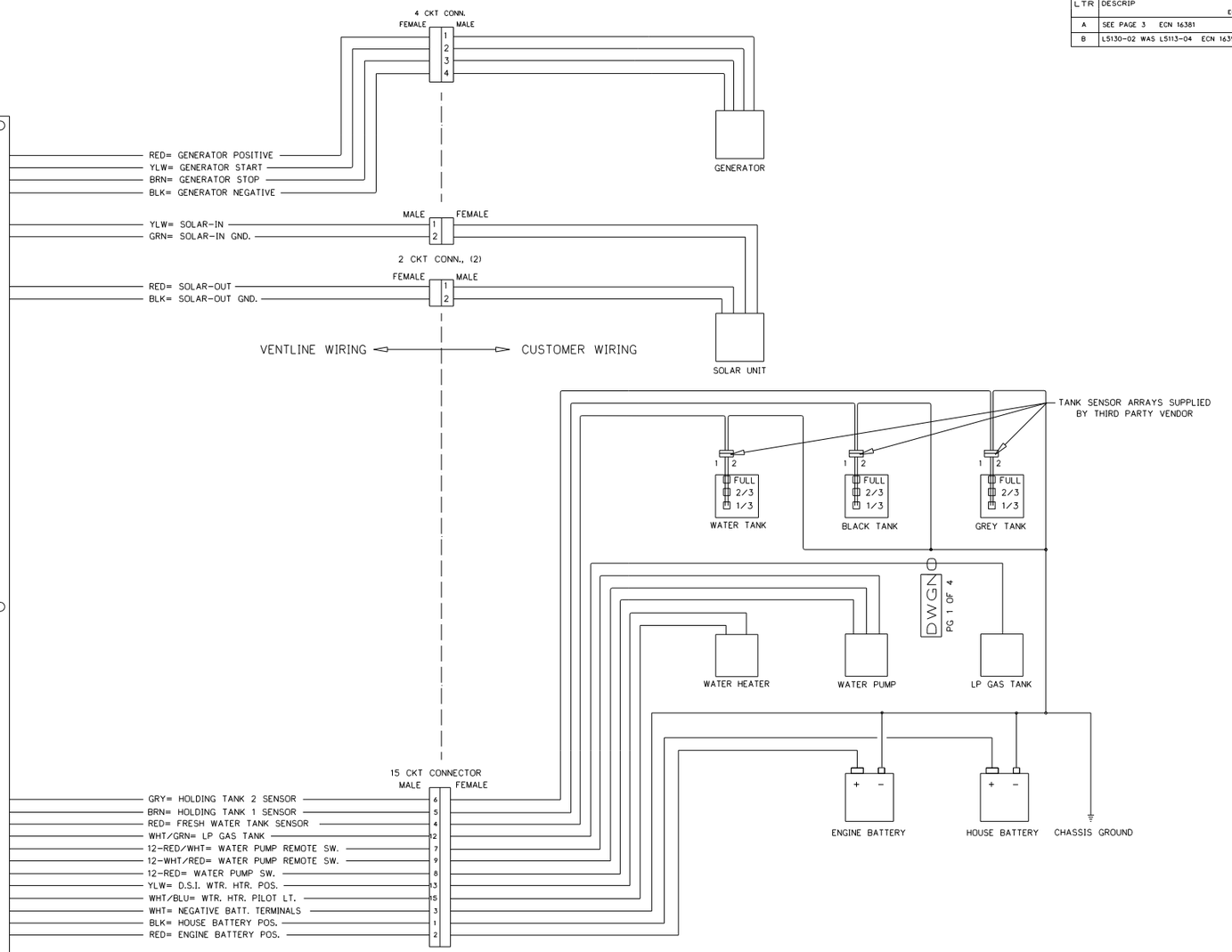
FIRST USED	STANDARDS
	DO NOT SCALE DRAWING
TITLE:	PANEL-MONITOR
SHEET 4	PART NO 133004

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DWG NO 133004

LTR.	DESCRIPTION	DATE	CHG. BY	CHK. BY
LTR	DESCRIP ECN 16261	DATE	CHG	CHK BY
A	SEE PAGE 3 ECN 16381	4-6-04	RJL	RJL
B	L5130-02 WAS L5113-04 ECN 16394	4-21-04	RJL	RJL





NOTES:

1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
2. REF. DWG.'S:
   HARNESS, INTERNAL & SWITCH= L7785-01, -02
   HARNESS, GEN. INTERNAL & SWITCH= L7786-00
   HARNESS, SOLAR LIGHT= L7722-00
   PCB= L5130-02
   HARNESS, TEST= L8012-00
   TEST BOX= L8506-00
3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
4. BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

PART NO.	REQ'D	MATERIAL	DESCRIPTION	DWG SIZE
BLANK SIZE BLANK WGT	USED ON	USEDON		
DRAWN DATE DRWNDATE	MATERIAL MATL	MATL	PHILIPS IND. INC. VENTLINE DIVISION BRISTOL, INDIANA 46507	
CHECKED DATE CHECKEDATE	NAME DWGNAME	DWGNAME	SCALE: SCALE	
APPV'D DATE			DWG. NO. PG 1 OF 4	DWGNO

ENGLISH (TOLERANCE UNLESS SPECIFIED)
0 PL.: .040 1 PL.: .020
2 PL.: .010 3 PL.: .005
FRACTIONS ±1/64

FIRST USED STANDARD

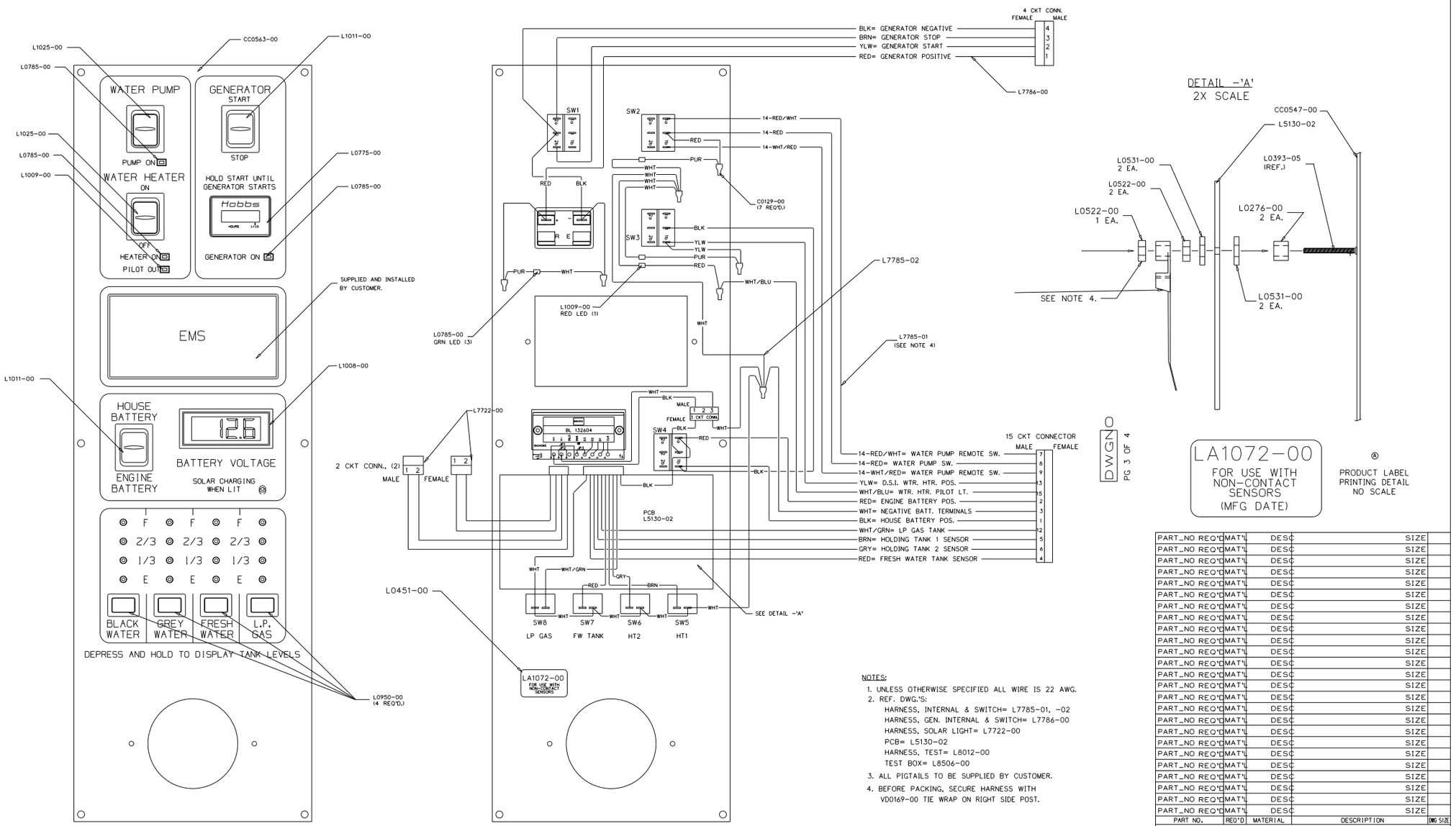
DO NOT SCALE DRAWING

TITLE: PANEL-MONITOR

SHEET 5 PART NO 133004

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LTR.	DESCRIPTION	DATE	DWG. BY	CHK. BY
LTR	DESCRIP ECN 16261	DATE	CHK	DWKBY
A	ADDED LABEL DETAIL ECN 16381	4-6-04	RJL	RJL
B	L5130-02 WAS L5113-04 ECN 16394	4-21-04	RJL	RJL



DETAIL -'A'
2X SCALE

DWGN 0 PG 3 OF 4

LA1072-00
FOR USE WITH NON-CONTACT SENSORS (MFG DATE)

Ⓐ PRODUCT LABEL PRINTING DETAIL NO SCALE

NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
2. REF. DWG.'S:
   HARNESS, INTERNAL & SWITCH= L7785-01, -02
   HARNESS, GEN. INTERNAL & SWITCH= L7786-00
   HARNESS, SOLAR LIGHT= L7722-00
   PCB= L5130-02
   HARNESS, TEST= L8012-00
   TEST BOX= L8506-00
3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
4. BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
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PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART_NO REQ'D	MAT'L	DESC	SIZE
PART NO.	REQ'D	MATERIAL	DESCRIPTION	DWG SIZE

BLANK SIZE	BLANK WGT	USED ON	USEDON
DRAWN DATE	DRWNDATE	MATERIAL	MATL MATL
CHECKED DATE	CHECKDATE	NAME	DWGNAME DWGNAME
APPV'D DATE			

PHILIPS IND., INC. VENTLINE DIVISION BRISTOL, INDIANA 46507

SCALE: SCALE
DWG. NO. PG 3 OF 4 DWGNO

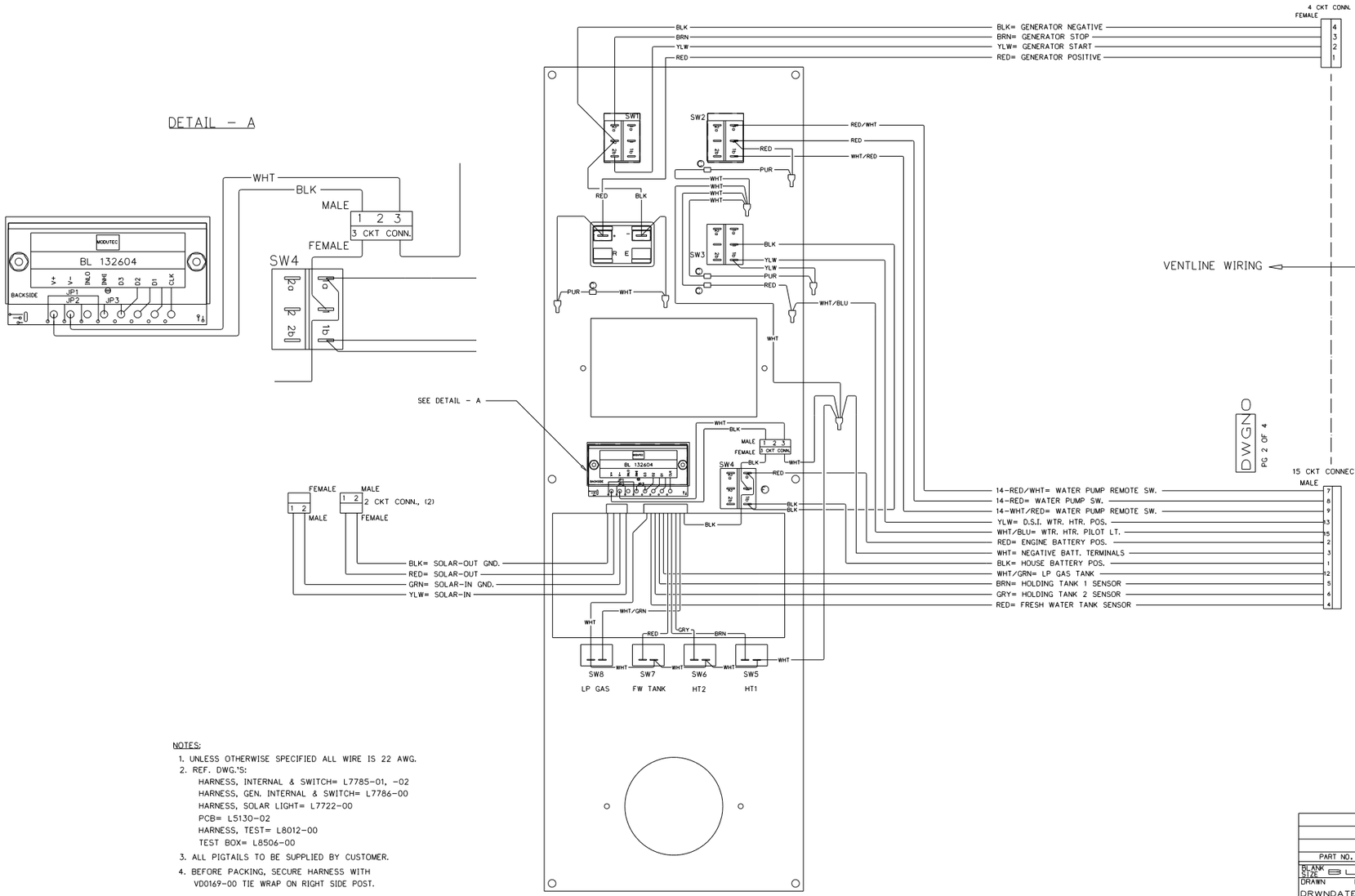
ENGLISH TOLERANCE UNLESS SPECIFIED
0 PL.: .040 1 PL.: .020
2 PL.: .010 3 PL.: .005
FRACTIONS ± 1/64

FIRST USED
STANDARD
DO NOT SCALE DRAWING
TITLE:
PANEL-MONITOR
SHEET 6
PART NO 133004

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LTR.	DESCRIPTION	DATE	CHK'D BY
LTR	DESCRIP ECN 16261	DATE	CHK'D BY
A	SEE PAGE 3 ECN 16381	4-6-04	RJL
B	L5130-02 WAS L5113-04 ECN 16394	4-21-04	RJL



NOTES:

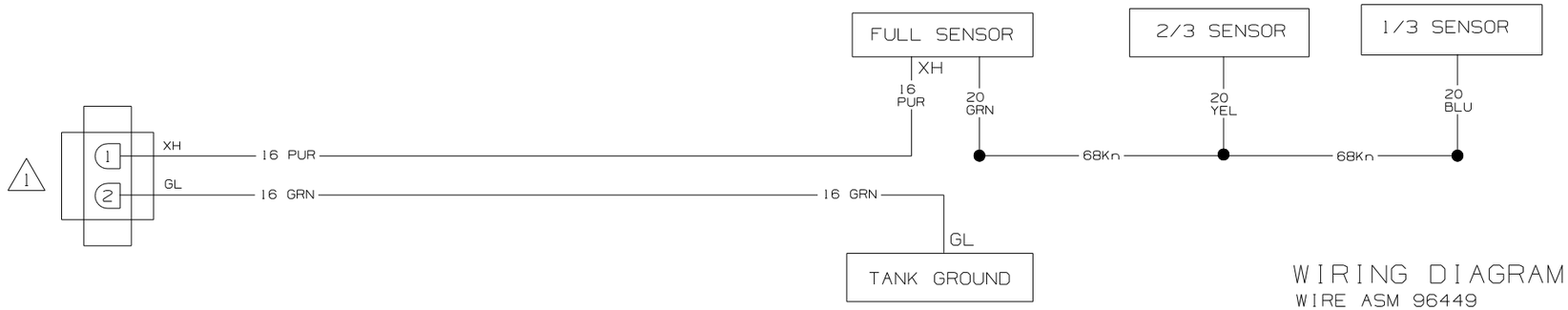
1. UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
2. REF. DWG.'S:
   HARNESS, INTERNAL & SWITCH= L7785-01, -02
   HARNESS, GEN. INTERNAL & SWITCH= L7786-00
   HARNESS, SOLAR LIGHT= L7722-00
   PCB= L5130-02
   HARNESS, TEST= L8012-00
   TEST BOX= L8506-00
3. ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
4. BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

PART NO.	REQ'D	MATERIAL	DESCRIPTION	DWG SIZE
BLANK SIZE BLANK WGT			USED ON USEDON	
DRAWN DATE DRWNDATE	MATERIAL MATL MATL MATL		PHILIPS IND. INC. VENTLINE DIVISION BRISTOL, INDIANA 46507	
CHECKED DATE CHECKEDATE	NAME DWGNAME DWGNAME		SCALE: SCALE	
APPV'D DATE			DWG. NO. PG 2 OF 4 DWGNO	

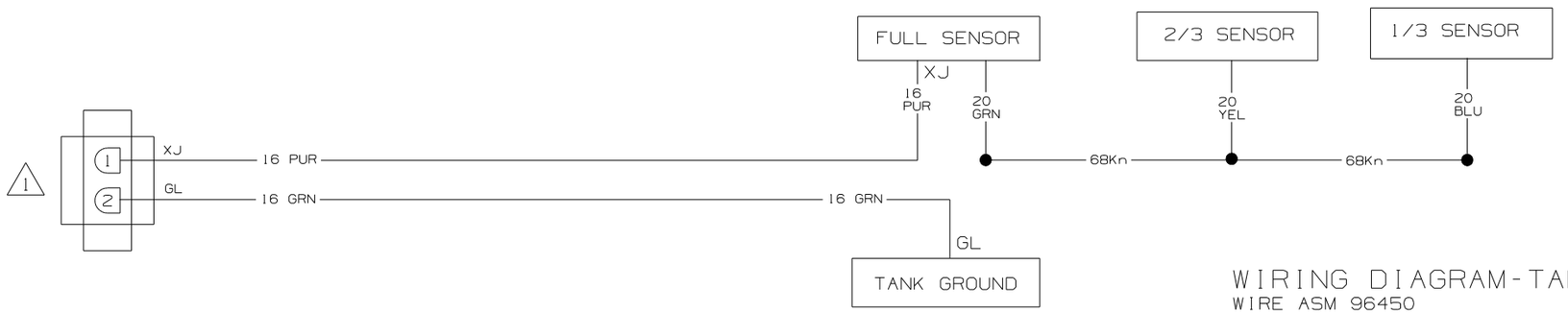
ENGLISH (TOLERANCE UNLESS SPECIFIED)
0 PL.: .040 1 PL.: .020
2 PL.: .010 3 PL.: .005
FRACTIONS ± 1/64

FIRST USED	STANDARD
	DO NOT SCALE DRAWING
TITLE:	PANEL-MONITOR
SHEET 7	PART NO 133004

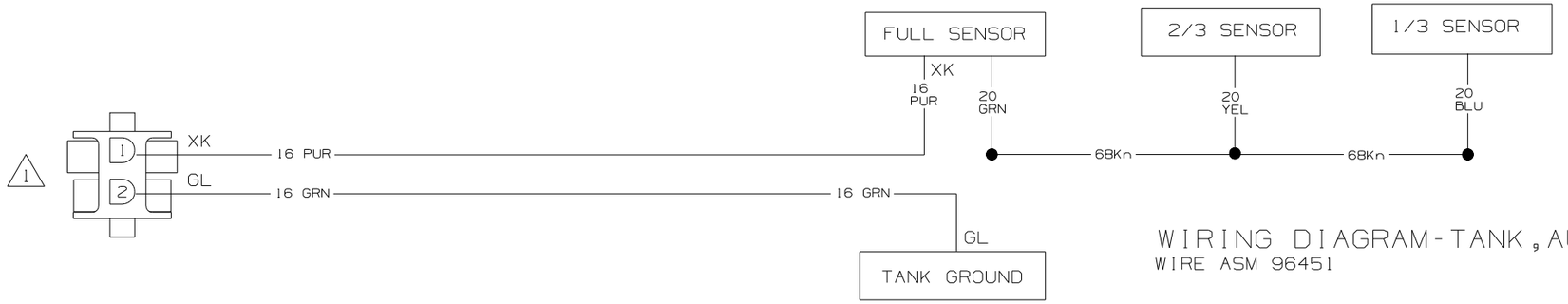
RELEASE	REV A	DATE	DWG NO 110664
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



WIRING DIAGRAM-TANK, WATER
WIRE ASM 96449



WIRING DIAGRAM-TANK, MAIN HOLDING
WIRE ASM 96450



WIRING DIAGRAM-TANK, AUX HOLDING
WIRE ASM 96451

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INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	03 SERIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-HOLDING TANKS

SHEET 1 OF 1 | PART NO 110664

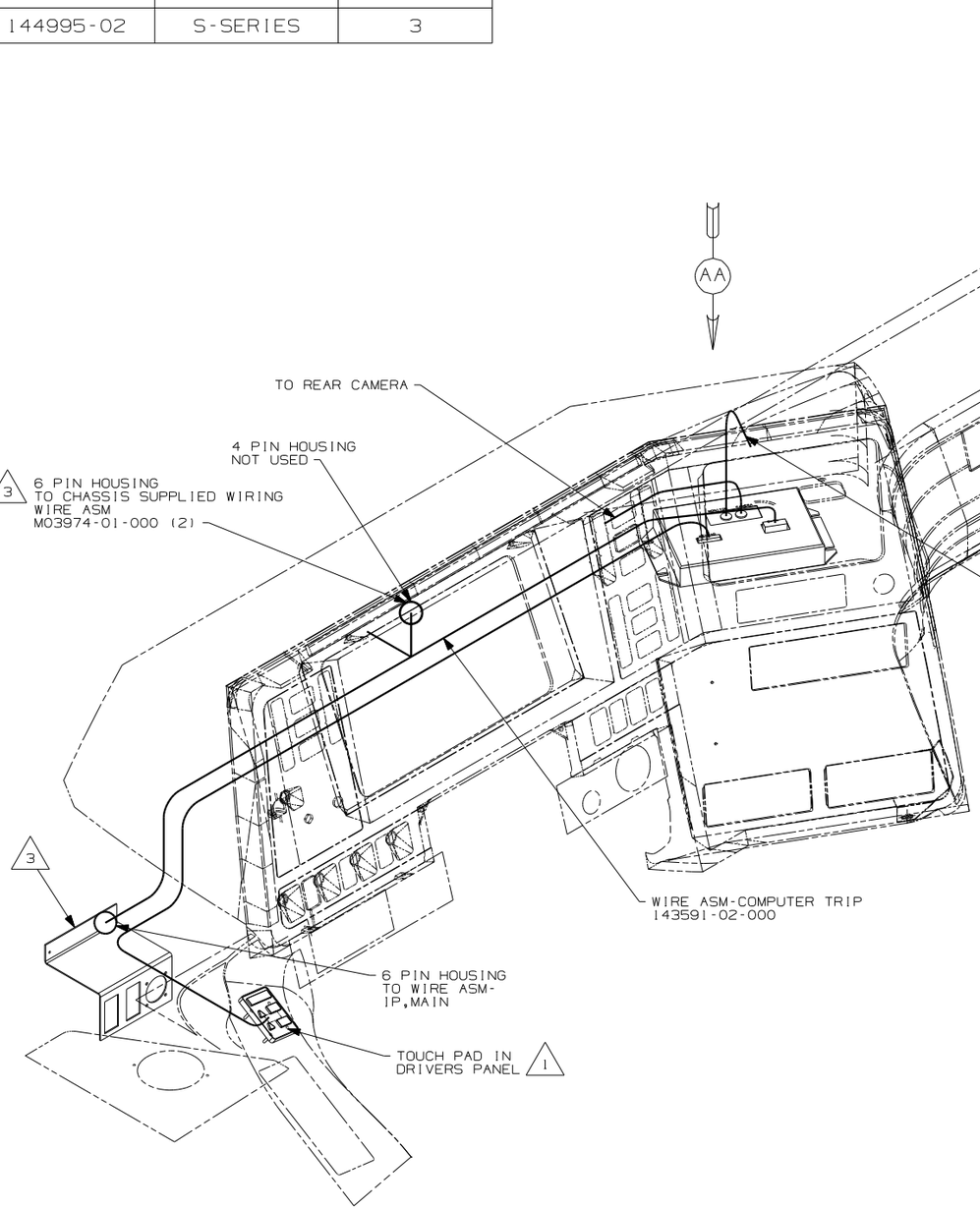
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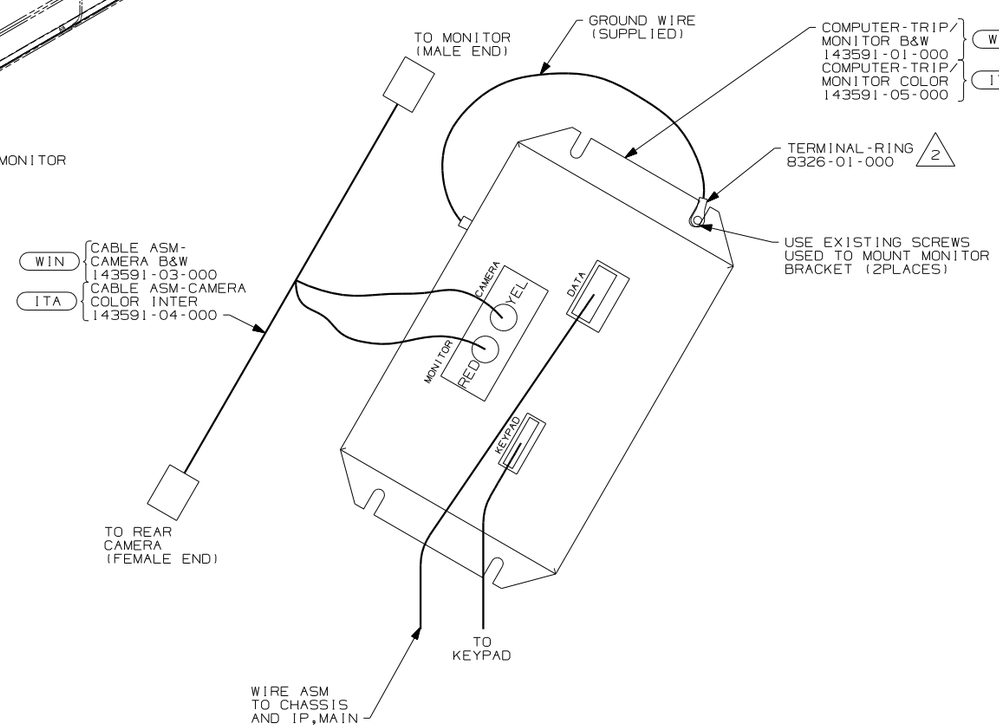
NOTES:

DRAWING NO.	MODELS	SHEET
144995-01	P-SERIES	1
144995-02	Q-SERIES	2
144995-02	S-SERIES	3

RELEASE	REV A	DATE	DWG NO 144995

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG





VIEW AA

3 REMOVE TRIP TEK'S 6 POSITION HOUSING, LOCATE THE CHASSIS DIAGNOSTIC CONNECTOR AND SPLICE AT LEAST 150MM FROM CONNECTOR INTO THE TWISTED PAIR CIRCUITS WITH CONNECTOR 58028-01-000 AS FOLLOWS: FREIGHTLINER (MMDC WIRING)-RED TO GREEN, WHITE TO ORANGE. WORKHORSE DIESEL PUSHER-RED TO TAN/BLK, WHITE TO WHT/BLK.

2 ADD RING TERMINAL TO EXISTING GROUND AND MOUNT UNDER COMPUTER MOUNTING SCREW.

1 USE VENDER SUPPLIED NUTS.

NOTES:

ITA ITASCA ONLY

WIN WINNEBAGO ONLY

42V VDC/SWITCHING SYSTEM

42V P-SERIES

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 P,Q&S SER

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) : 1.0
TWO-PLACE (X.XX) : 0.50
ANGLE :
THIRD ANGLE PROJECTION

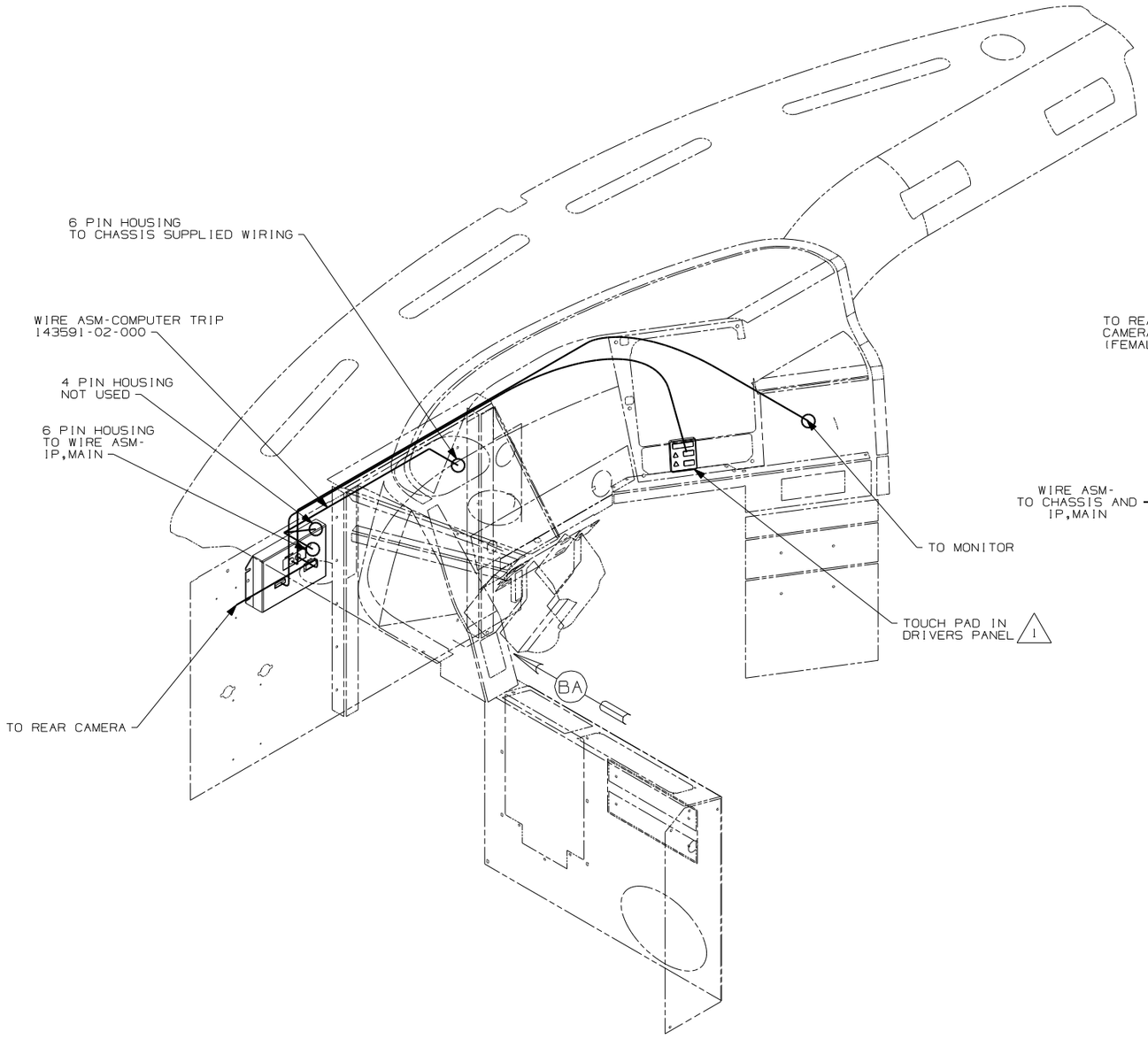
MATERIAL:

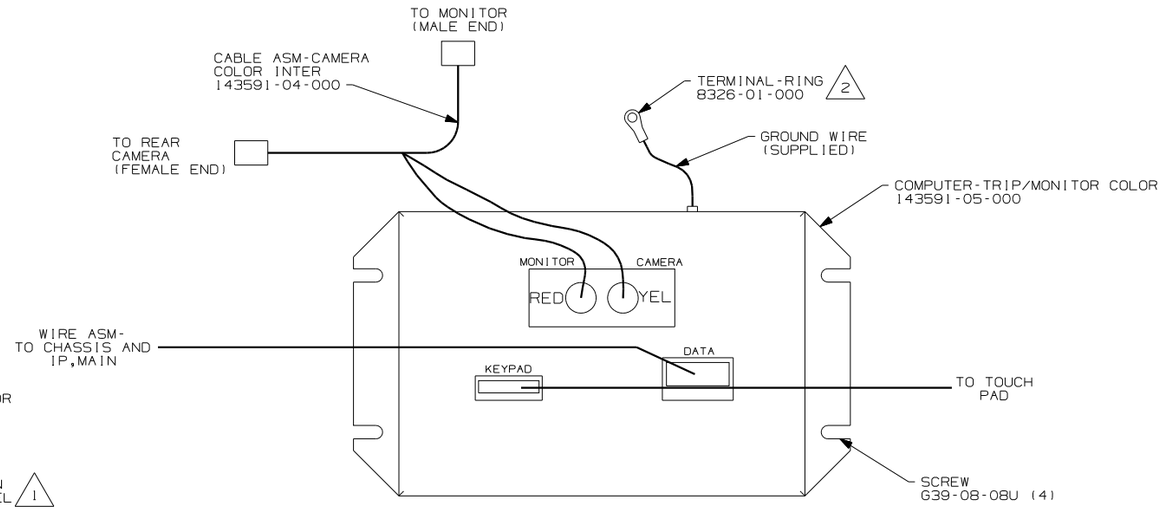
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TRIP COMPUTER

SHEET 1 OF 3 | PART NO 144995

DWG NO 144995





VIEW BA

2 ATTACH RING TERMINAL TO GROUND STUD NEAR STEERING COLUMN.

1 USE VENDER SUPPLIED NUTS.

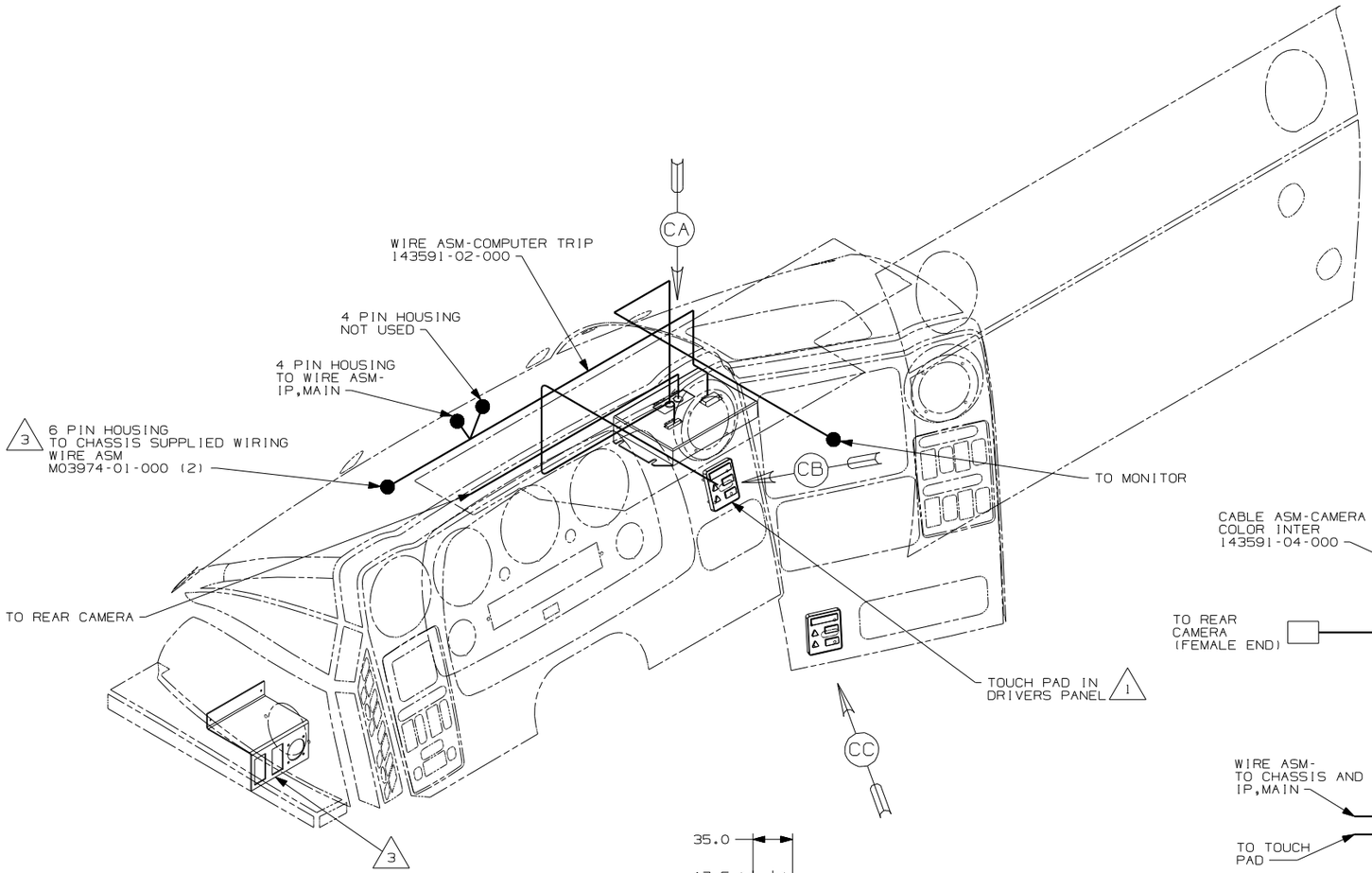
NOTES:

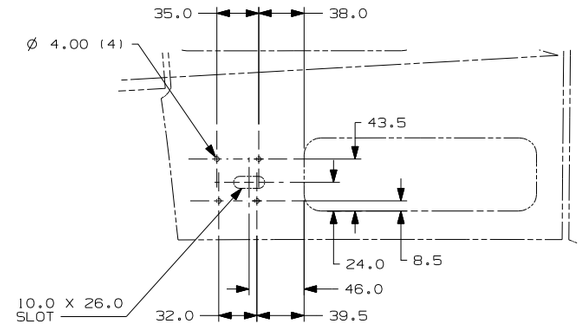
42V VCR/SWITCHING SYSTEM

42V Q-SERIES

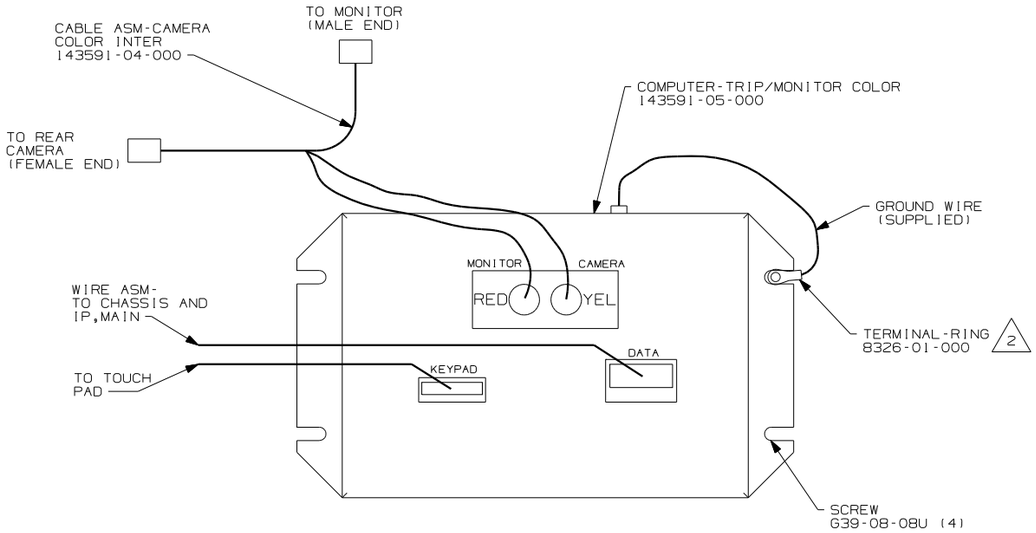
FIRST USED 04 P,Q&S SER	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TRIP COMPUTER	
SHEET 2	PART NO 144995

DWG NO 144995

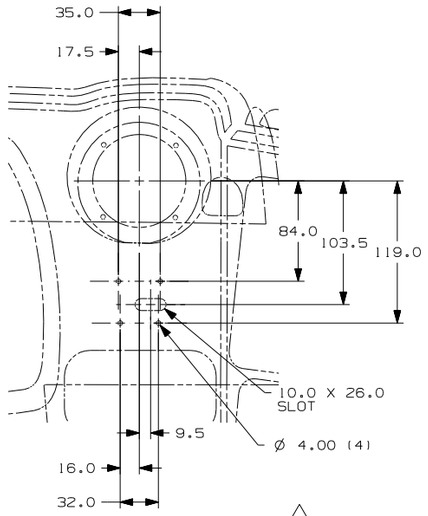




VIEW CC 5



VIEW CA



VIEW CB 4

5 LOCATION ON CHASSIS W/MMDC WIRING

4 LOCATION ON CHASSIS W/SYSTEM 3 WIRING

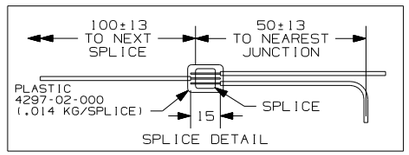
3 REMOVE TRIP TEK'S 6 POSITION HOUSING, LOCATE THE CHASSIS DIAGNOSTIC CONNECTOR AND SPLICE AT LEAST 150MM FROM CONNECTOR INTO THE TWISTED PAIR CIRCUITS WITH CONNECTOR 58028-01-000 AS FOLLOWS: FREIGHTLINER (MMDC WIRING)-RED TO GREEN, WHITE TO ORANGE. WORKHORSE DIESEL PUSHER-RED TO TAN/BLK, WHITE TO WHT/BLK.

2 ADD RING TERMINAL TO EXISTING GROUND AND MOUNT UNDER COMPUTER MOUNTING SCREW.

1 USE VENDOR SUPPLIED NUTS.

NOTES:

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



SPLICE DETAIL

42V VCR/SWITCHING SYSTEM

42V S-SERIES

FIRST USED 04 P,Q&S SER

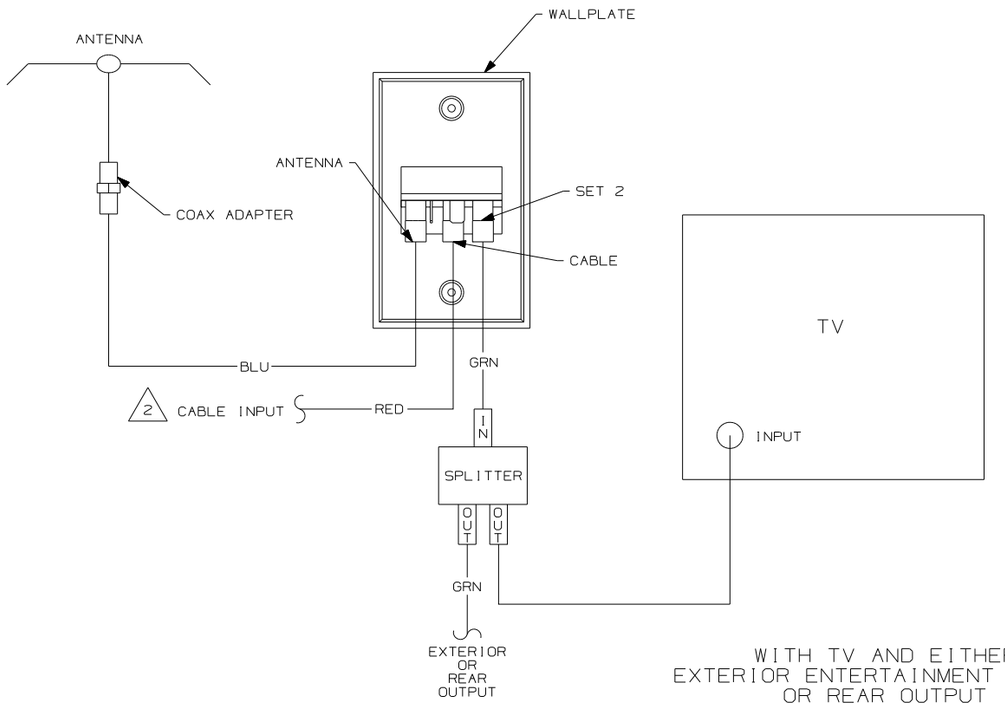
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TRIP COMPUTER

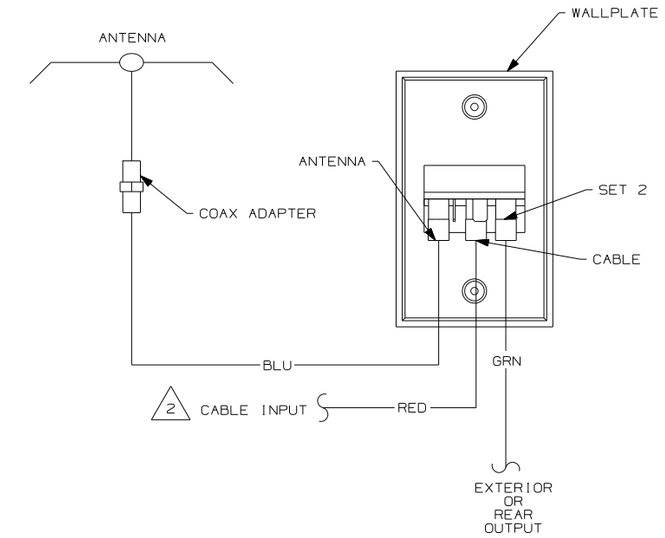
SHEET 3 PART NO 144995

RELEASE	REV	DATE	DWG NO
	A		110138

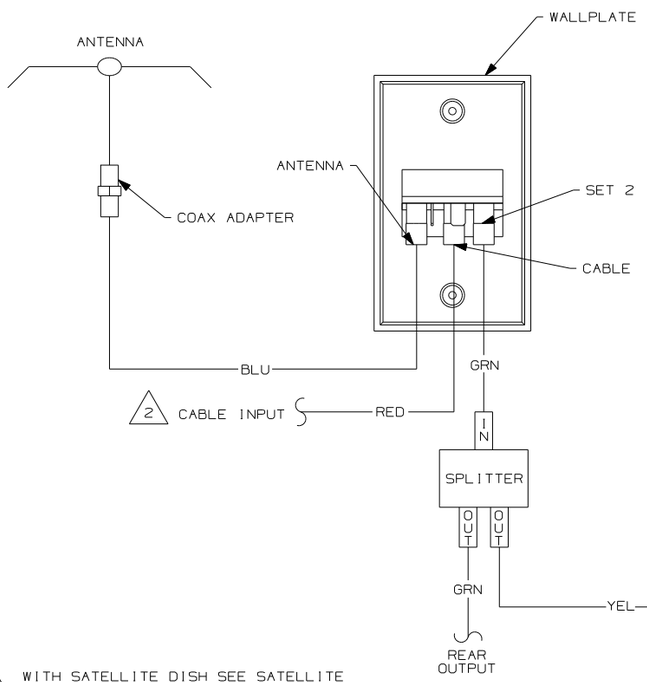
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG



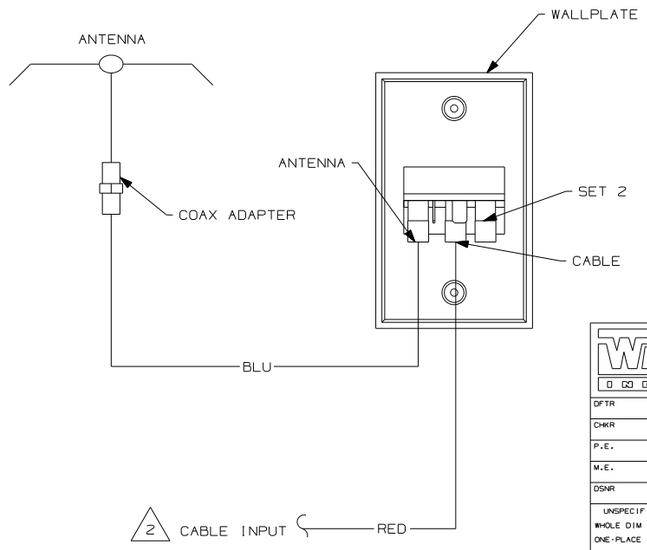
WITH TV AND EITHER
EXTERIOR ENTERTAINMENT CENTER
OR REAR OUTPUT



WITH EITHER EXTERIOR ENTERTAINMENT CENTER
OR REAR OUTPUT



WITH EXTERIOR ENTERTAINMENT CENTER
AND REAR OUTPUT



WITHOUT EITHER EXTERIOR ENTERTAINMENT CENTER
OR REAR OUTPUT

NOTES:

2 WITH SATELLITE DISH SEE SATELLITE DISH VIEW SHT 2 BOTTOM LEFT.

1 COLOR INDICATES IDENTIFICATION TAPE.

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	93 MOTORHAMES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :

MATERIAL:

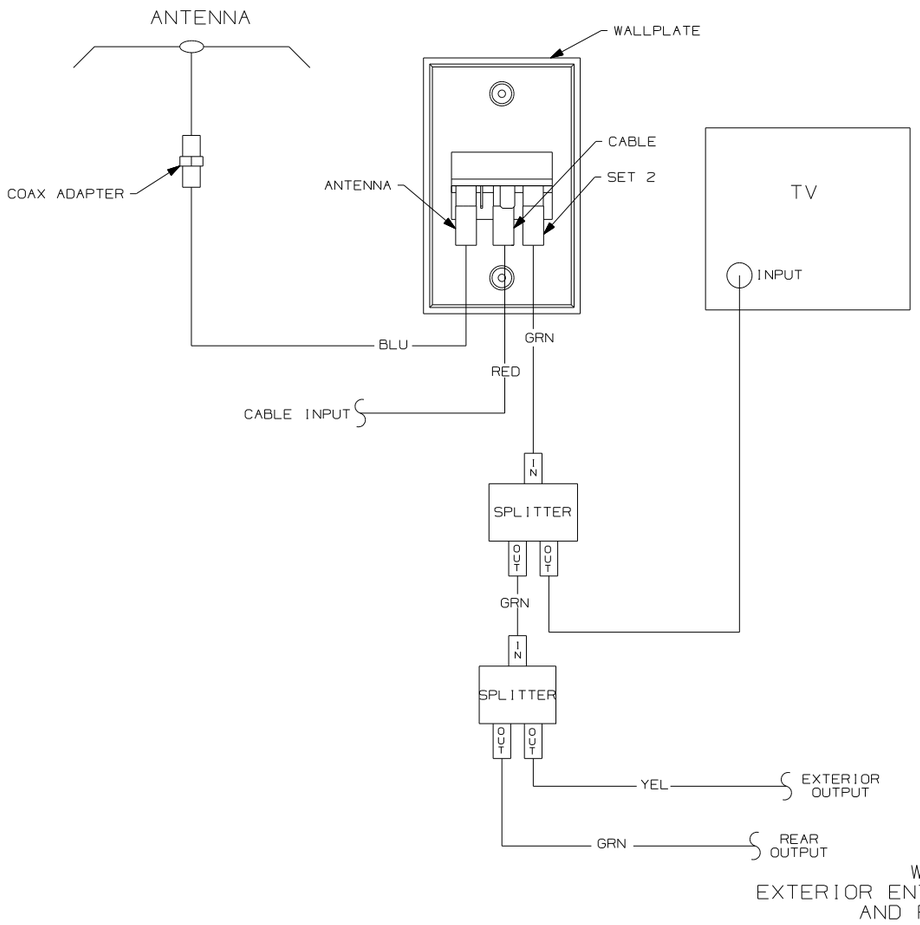
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

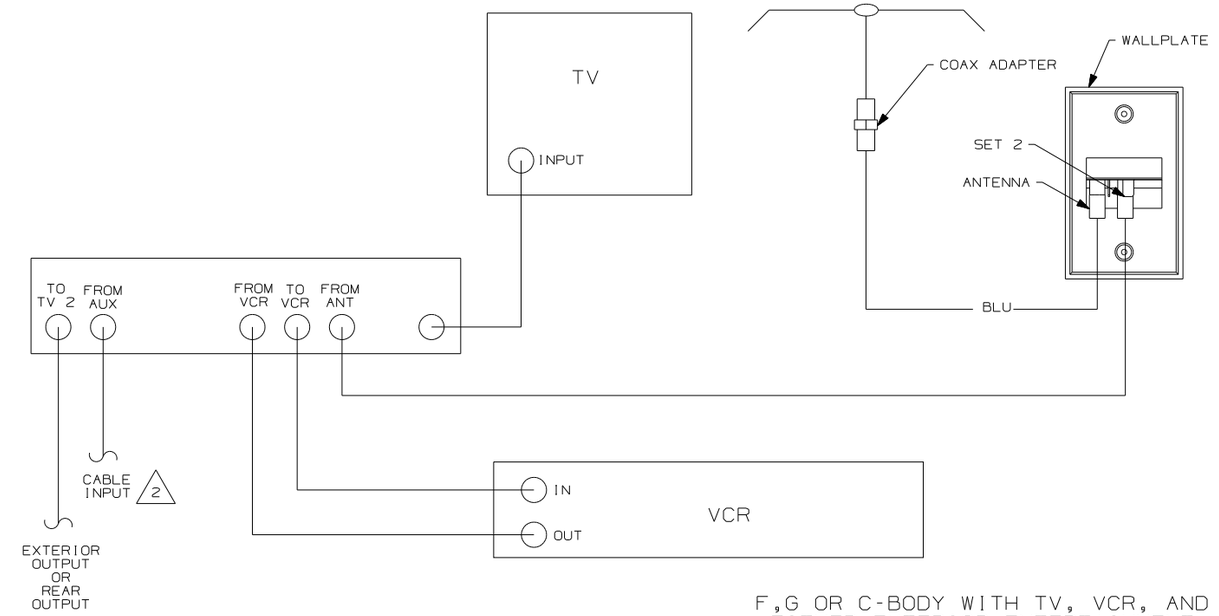
TITLE: WIRING DIAGRAM-TV COAX

SHEET 1 OF 2 | PART NO 110138

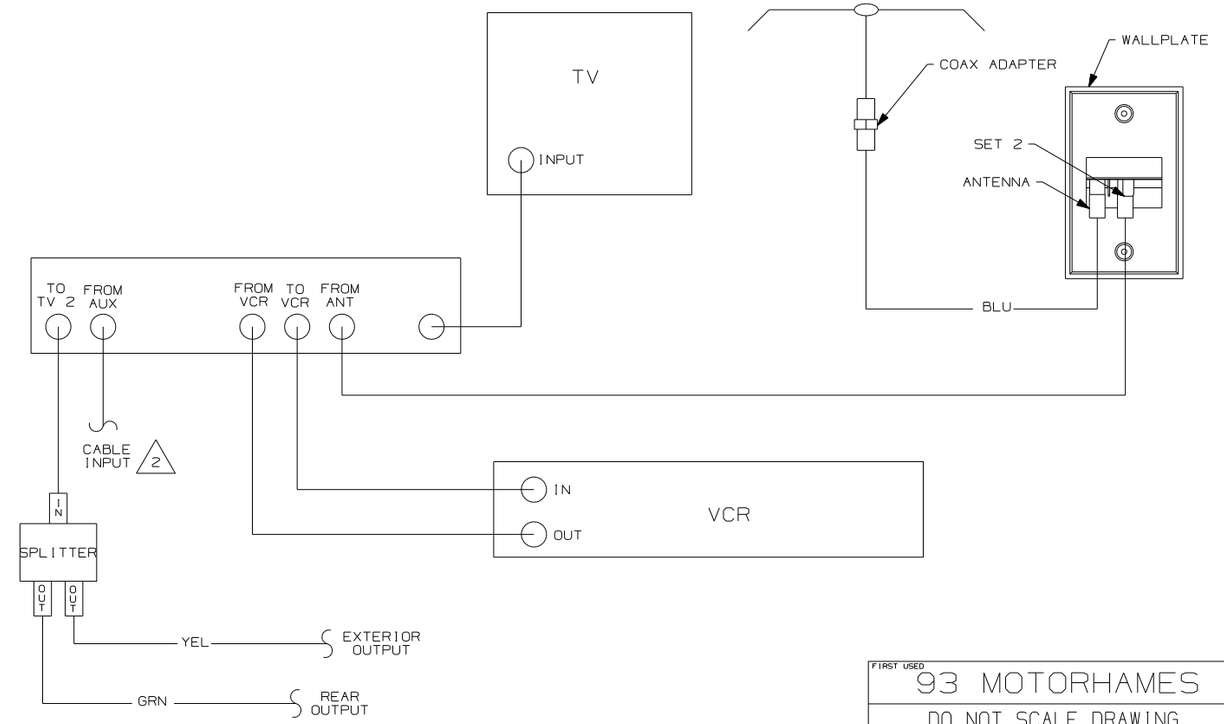
DWG NO 110138



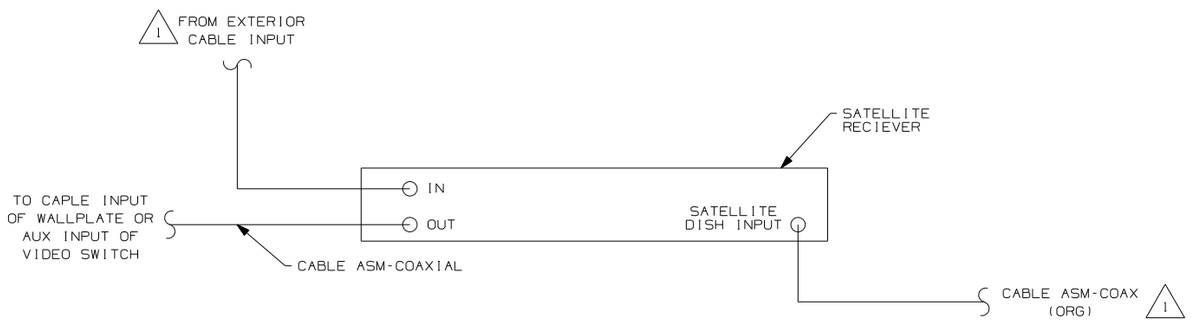
WITH TV,
EXTERIOR ENTERTAINMENT CENTER
AND REAR OUTPUT



F,G OR C-BODY WITH TV, VCR, AND
EITHER EXTERIOR ENTERTAINMENT
CENTER OR REAR OUTPUT



N,M OR P-SERIES WITH TV AND VCR OR
F,G OR C-BODY WITH TV, VCR, EXTERIOR
ENTERTAINMENT CENTER AND REAR OUTPUT



2 WITH SATELLITE DISH SEE SATELLITE DISH VIEW BOTTOM LEFT.

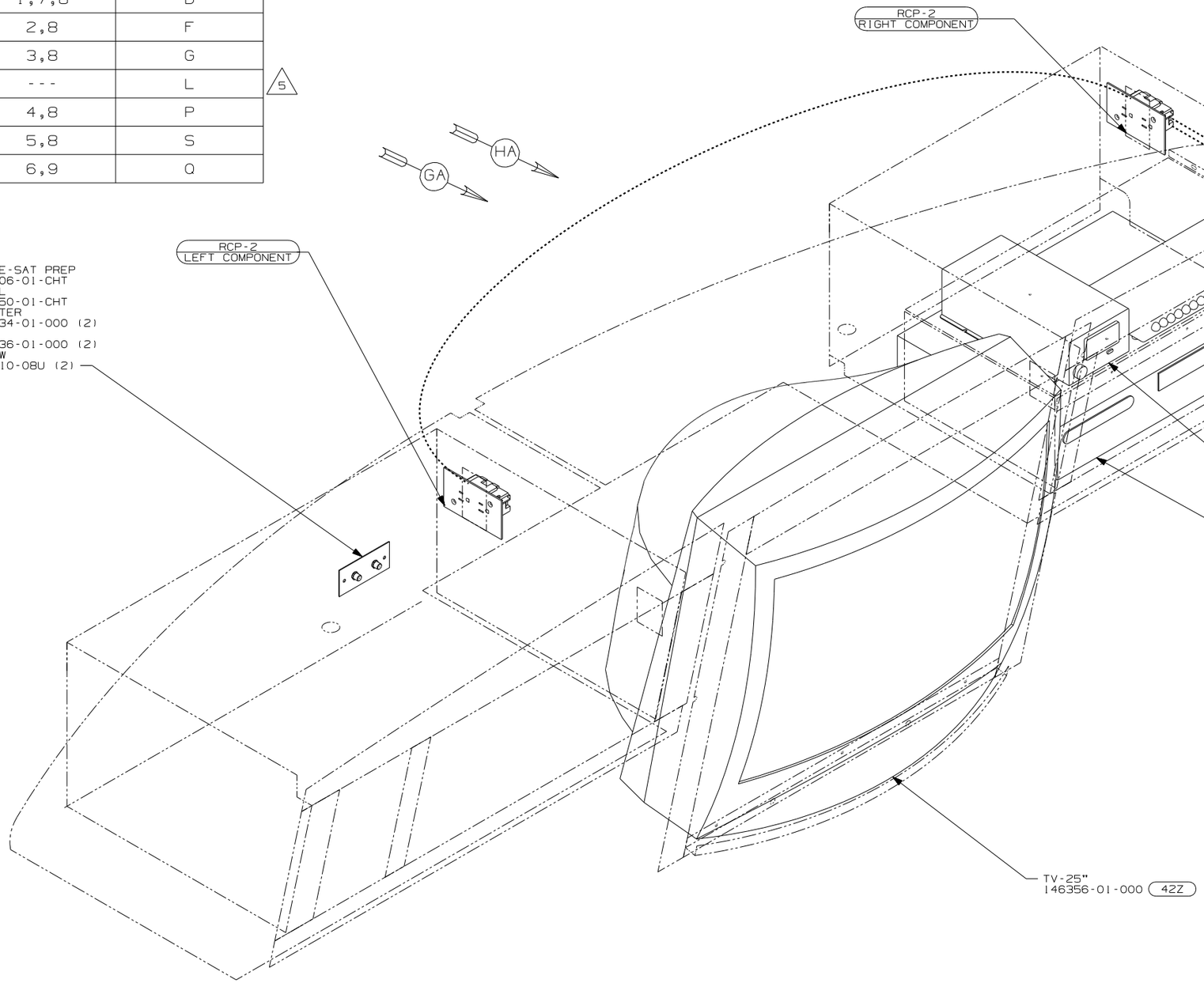
1 CONNECT TV COAX TO JACK ON FRONT OF WALLPLATE.

NOTES:

FIRST USED	93 MOTORHAMES
	DO NOT SCALE DRAWING
TITLE:	WIRING DIAGRAM-TV COAX
SHEET 2	PART NO 110138

DRAWING NO.	SHEET	UNIT
144832-01	1,7,8	D
144832-02	2,8	F
144832-03	3,8	G
144832-04	---	L
144832-05	4,8	P
144832-06	5,8	S
144832-07	6,9	Q

RELEASE	REV A	DATE	DWG NO 144832
REV	ZONE	REVISION RECORD	DATE / DFTR-ORIG



5 FRONT TV OPTION NOT AVAILABLE ON L-SERIES.

4 WHEN THE INVERTER IS USED IN CONJUNCTION WITH VINYL COVERED PANEL REMOVE FABRIC FROM HOLES SUPPLIED IN DIELECTRIC PANEL FOR VENTILATION.

NOTES:

3. WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G39-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRES TO BE SECURED WITH CLAMP 10497-05-000 & SCREW G39-10-12B OR TIE-WIRE MOUNT 92909-01-000 & TIE-WIRE 8343-03-000 WITHIN 200MM OF OUTLET BOXES.

(25G) DVD/VCR,STEREO,W/REMOTE
(193) TV ANTENNA-AMPLIFIED SYSTEM
(42Z) TV-25" COLOR STEREO
(40F) INVERTER-DC/AC-130 WATT
(1JC) TV-13" W/VIDEO SELECTION SYS
(265) CODES/STANDARDS-CSA/CMVSS
(1B1) CODES/STANDARDS-USA

04 D-SERIES

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 A-BODIES

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

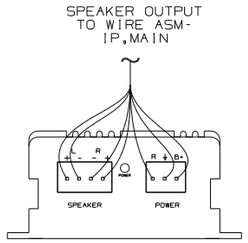
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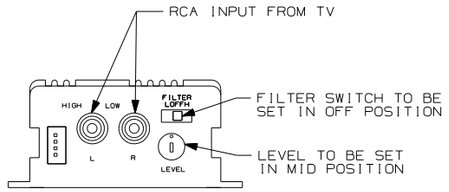
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/VCR,FRONT

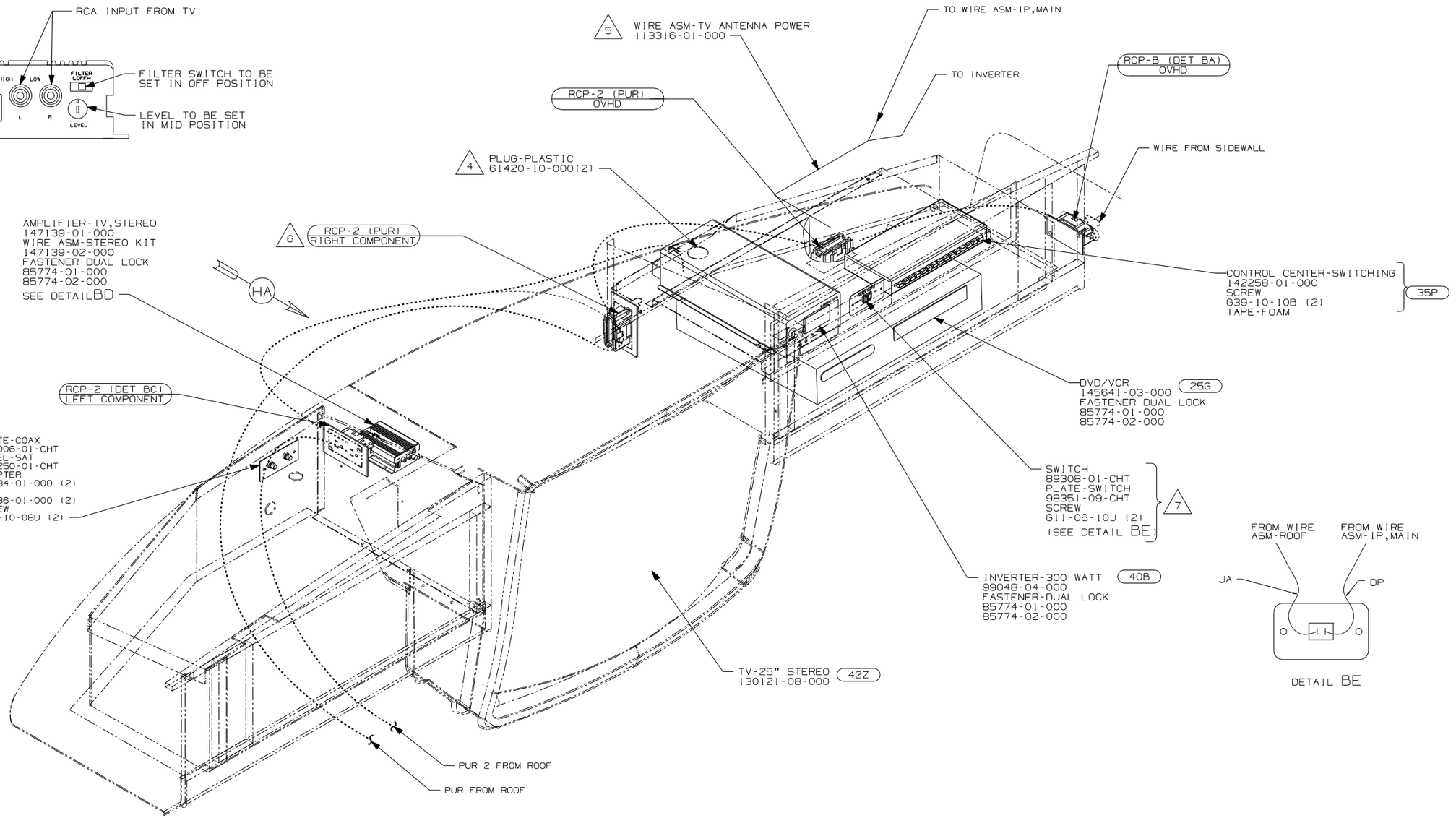
SHEET 1 OF 9 | PART NO 144832

DWG NO 144832

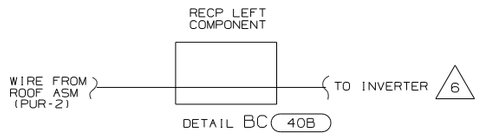




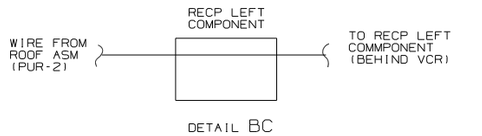
DETAIL BD



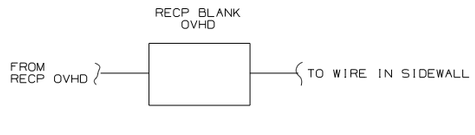
DETAIL BE



DETAIL BC (40B)



DETAIL BC



DETAIL BA

7 REMOVE VINYL FROM CUTOUT AT INSTALLATION.

6 CONNECT PURPLE-2 TO INVERTER WITH FEATURE (40B)

5 FOR USE WITH SHELLS ONLY.

4 SLIT AS NEEDED TO RUN WIRES.

3. WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G39-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRES TO BE SECURED WITH CLAMP 10497-05-000 & SCREW G39-10-12B OR TIE-WIRE MOUNT 92909-01-000 & TIE-WIRE 8343-03-000 WITHIN 200MM OF OUTLET BOXES.

NOTES:

(42Z) TV-25" COLOR STEREO

(40B) INVERTER-DC/AC, 300 WATT

(35P) VIDEO SELECTION SYSTEM

(25G) DVD/VCR,STEREO,W/REMOTE

04 F-SERIES

FIRST USED 04 A-BODIES

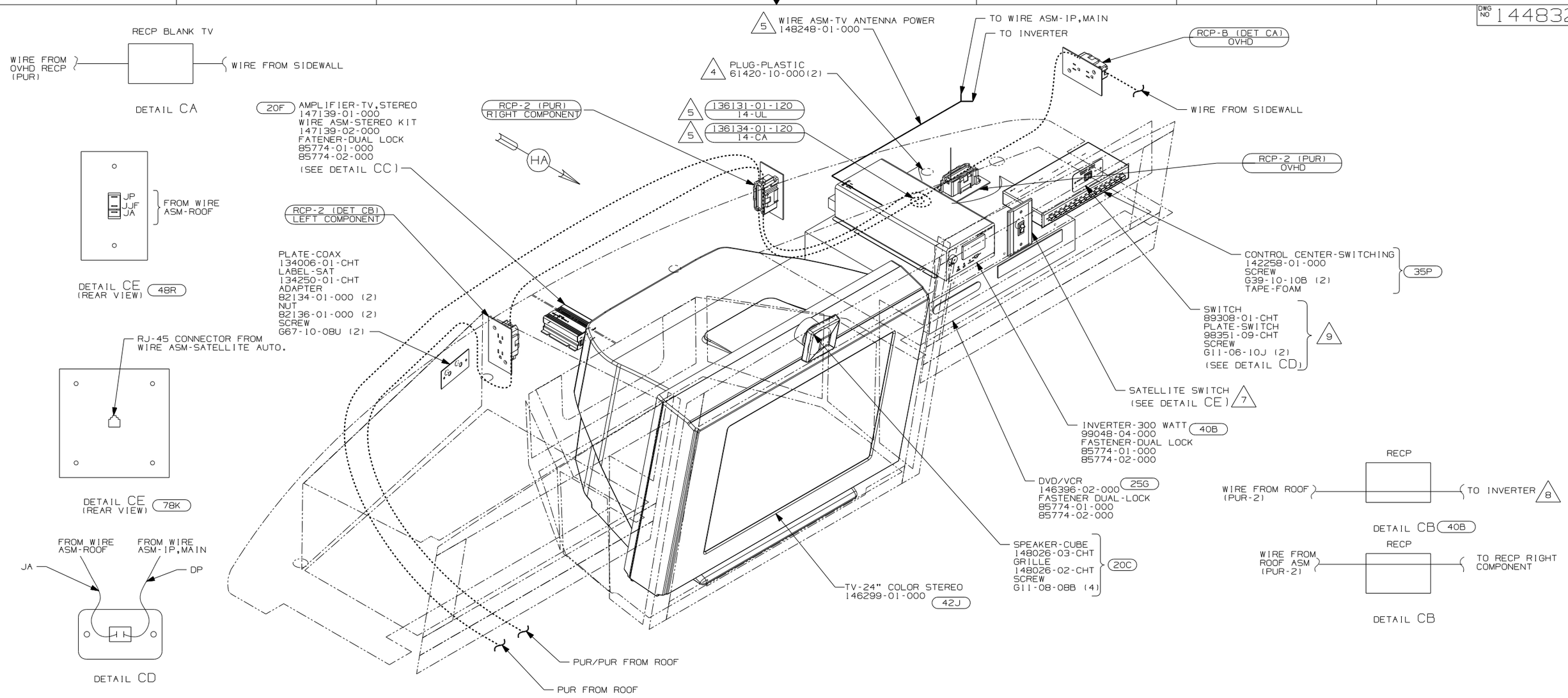
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/VCR,FRONT

SHEET 2 PART NO 144832

(X-X) FOR DETAIL CALLOUTS SEE DWG NO. 130375-01-000

DWG NO 144832



9 REMOVE VINYL FROM CUTOUT AT INSTALLATION.

8 CONNECT PURPLE-2 TO INVERTER WITH FEATURE 40B

7 SWITCH SUPPLIED WITH SATELLITE DISH, SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

6 NOT USED WITH FEATURE 20C

5 FOR USE WITH SHELLS ONLY.

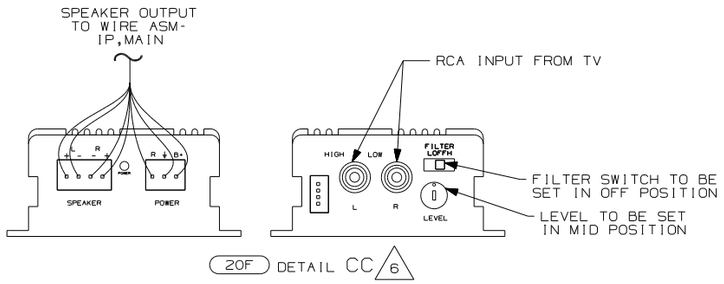
4 SLIT AS NEEDED TO RUN WIRES.

3. WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G39-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRES TO BE SECURED WITH CLAMP 10497-05-000 & SCREW G39-10-12B OR TIE-WIRE MOUNT 92909-01-000 & TIE-WIRE 8343-03-000 WITHIN 200MM OF OUTLET BOXES.

NOTES:



20F DETAIL CC 6

78K SATELLITE DISH-AUTOMATIC
48R SAT SYS IN-MOTION W/O RCVR
42J TV-24" COLOR,STEREO W/REMOTE
40B INVERTER-DC/AC, 300 WATT
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20F DELUXE SOUND SYSTEM-WITHOUT
20C SOUND SYS. DLX. W/O-SURROUND

X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

04 G-SERIES

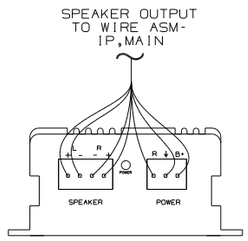
FIRST USED 04 A-BODIES

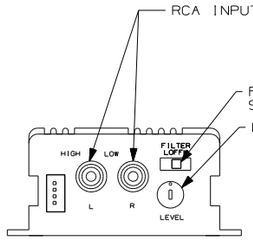
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/VCR,FRONT

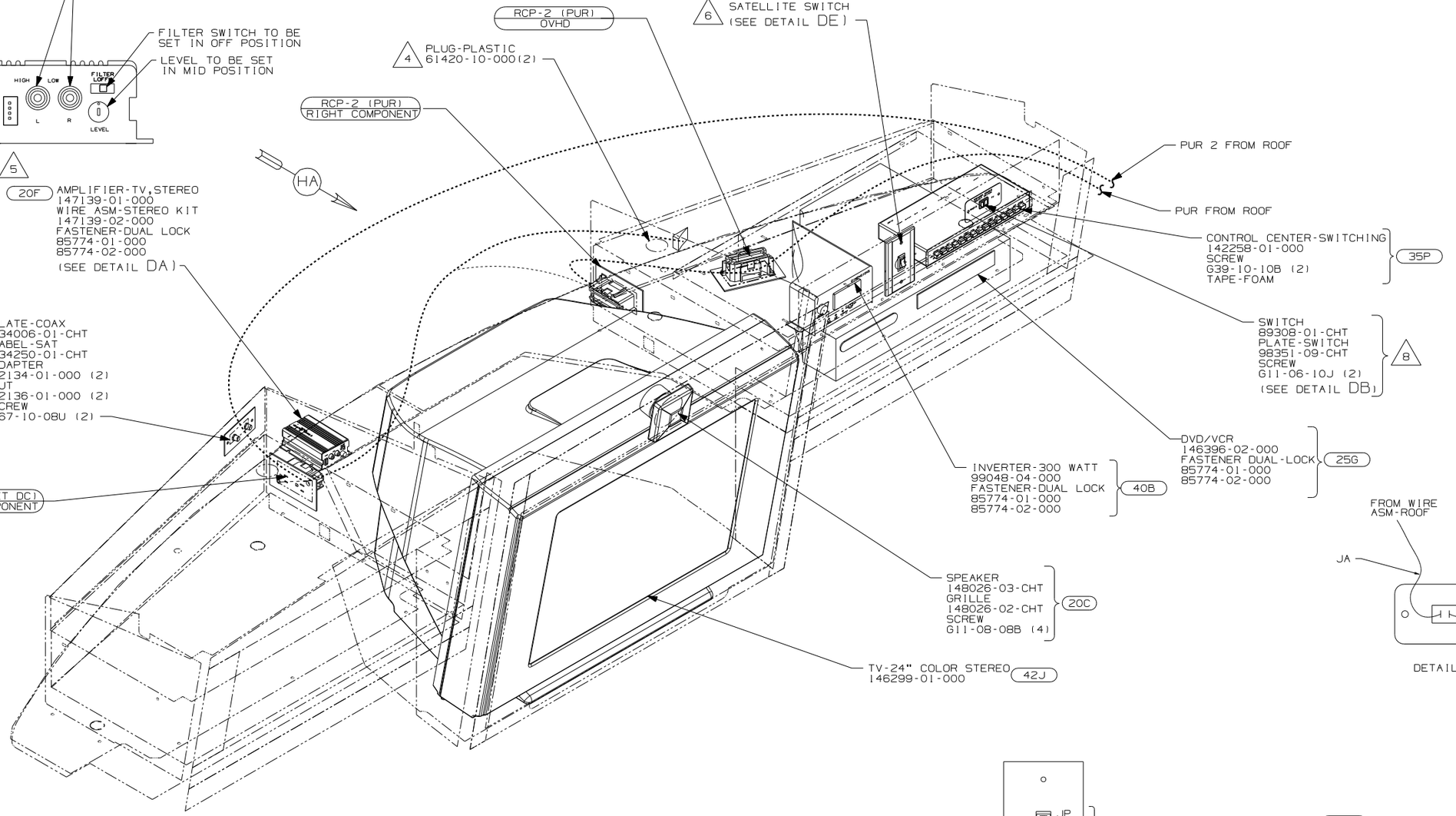
SHEET 3 PART NO 144832

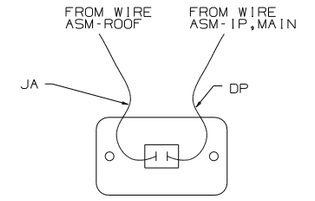
DWG NO 144832



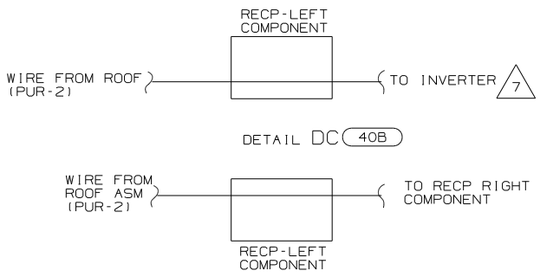


20F DETAIL DA △5



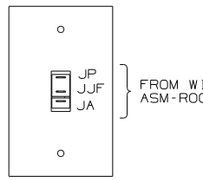


DETAIL DB

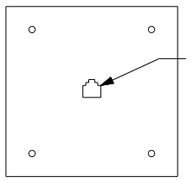


DETAIL DC (40B)

DETAIL DC (79J)



DETAIL DE
(REAR VIEW) (48R)



DETAIL DE
(REAR VIEW) (78K)

△8 REMOVE VINYL FROM CUTOUT AT INSTALLATION.

△7 CONNECT PURPLE-2 TO INVERTER WITH FEATURE (40B)

△6 SWITCH SUPPLIED WITH SATELLITE DISH, SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

△5 NOT USED WITH FEATURE (20C)

△4 SLIT AS NEEDED TO RUN WIRES.

3. WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G39-10-12B UNLESS OTHERWISE SPECIFIED.

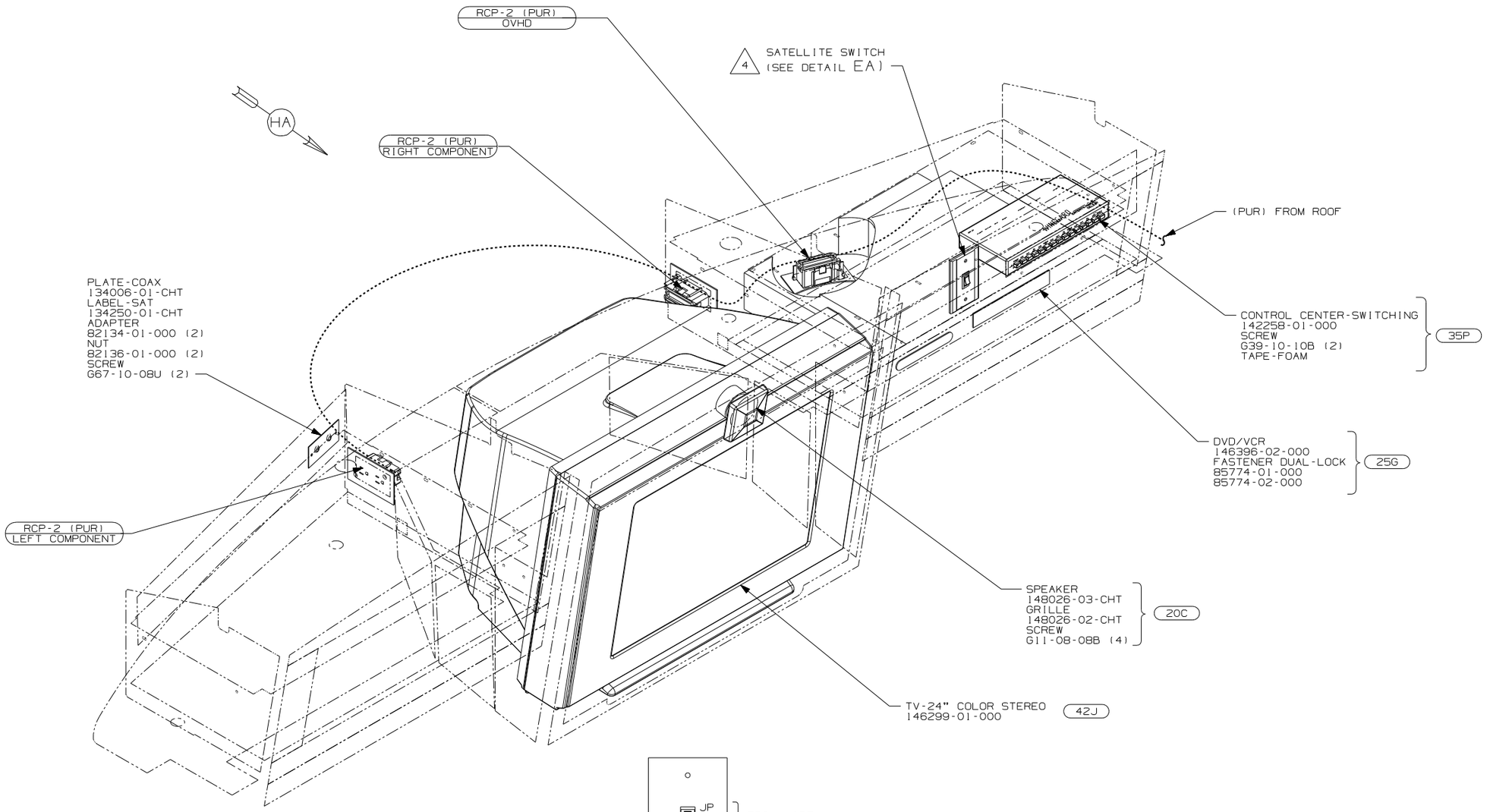
1. 110V WIRES TO BE SECURED WITH CLAMP 10497-05-000 & SCREW G39-10-12B OR TIE-WIRE MOUNT 92909-01-000 & TIE-WIRE 8343-03-000 WITHIN 200MM OF OUTLET BOXES.

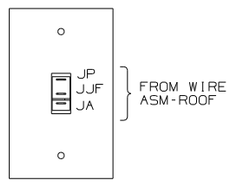
NOTES:

(79J) INVERTER/CHARGER-1,500 WATT
(78K) SATELLITE DISH-AUTOMATIC
(48R) SAT SYS IN-MOTION W/O RCVR
(42J) TV-24" COLOR,STEREO W/REMOTE
(40B) INVERTER-DC/AC, 300 WATT
(35P) VIDEO SELECTION SYSTEM
(25G) DVD/VCR,STEREO,W/REMOTE
(20F) DELUXE SOUND SYSTEM-WITHOUT
(20C) SOUND SYS. DLX. W/O-SURROUND

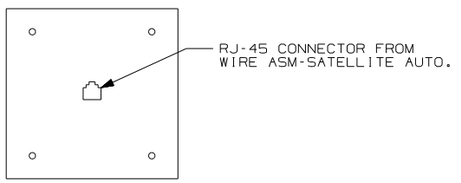
04 P-SERIES

FIRST USED	04 A-BODIES
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-TV/VCR,FRONT
SHEET 4	PART NO 144832





DETAIL EA
(REAR VIEW) 48R



DETAIL EA
(REAR VIEW) 78K

4 SWITCH SUPPLIED WITH SATELLITE DISH, SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

3. WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G39-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRES TO BE SECURED WITH CLAMP 10497-05-000 & SCREW G39-10-12B OR TIE-WIRE MOUNT 92909-01-000 & TIE-WIRE 8343-03-000 WITHIN 200MM OF OUTLET BOXES.

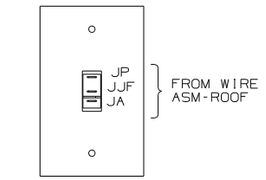
NOTES:

78K SATELLITE DISH-AUTOMATIC
48R SAT SYS IN-MOTION W/O RCVR
42J TV-24" COLOR,STEREO W/REMOTE
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20C SOUND SYS. DLX. W/O-SURROUND

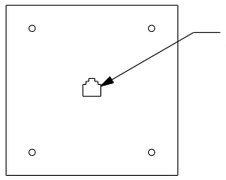
04 S-SERIES

FIRST USED 04 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/VCR,FRONT	
SHEET 5	PART NO 144832

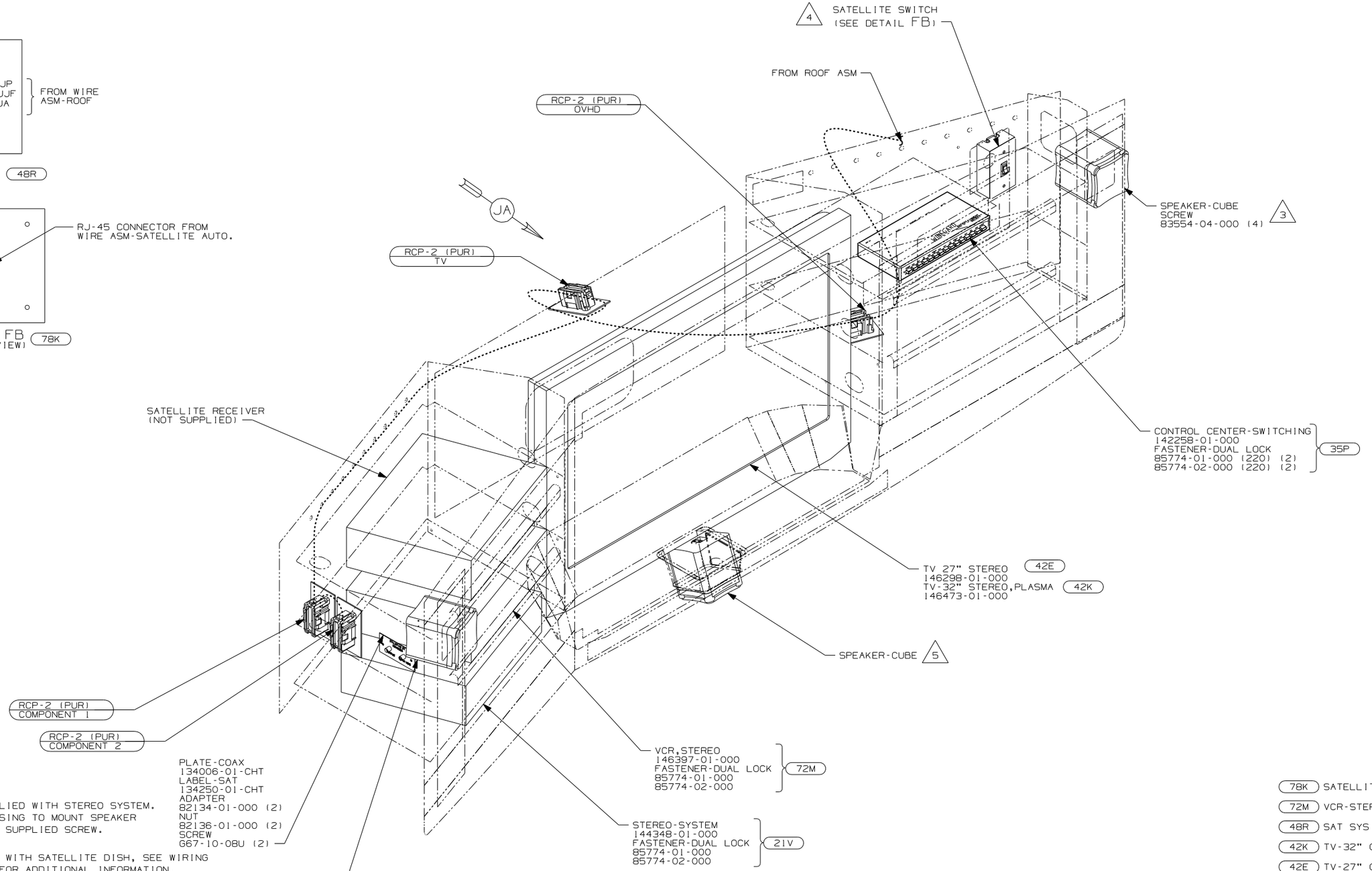
DWG NO 144832



DETAIL FB (REAR VIEW) (48R)



DETAIL FB (REAR VIEW) (78K)



5 SPEAKER IS SUPPLIED WITH STEREO SYSTEM. REMOVE REAR HOUSING TO MOUNT SPEAKER IN CABINET WITH SUPPLIED SCREW.

4 SWITCH SUPPLIED WITH SATELLITE DISH, SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

3 SPEAKER IS SUPPLIED WITH STEREO SYSTEM. REMOVE REAR HOUSING TO MOUNT SPEAKER IN CABINET WITH SCREWS CALLED OUT.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G39-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRES TO BE SECURED WITH CLAMP 10497-05-000 & SCREW G39-10-12B OR TIE-WIRE MOUNT 92909-01-000 & TIE-WIRE 8343-03-000 WITHIN 200MM OF OUTLET BOXES.

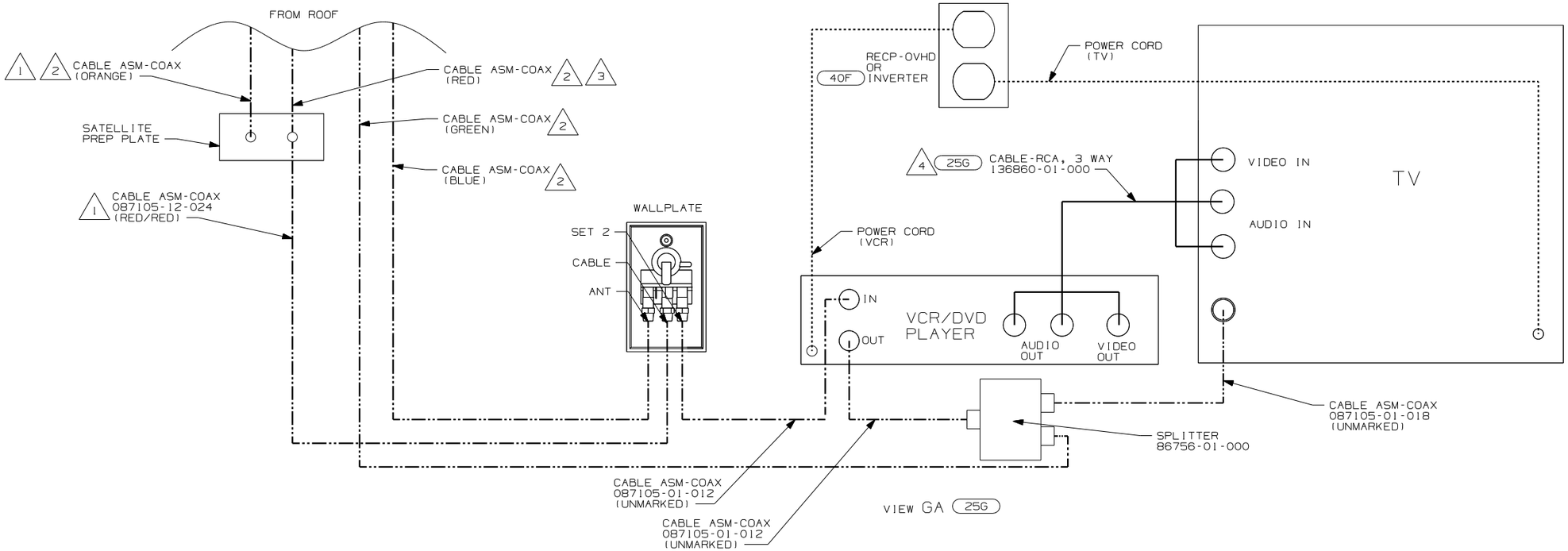
NOTES:

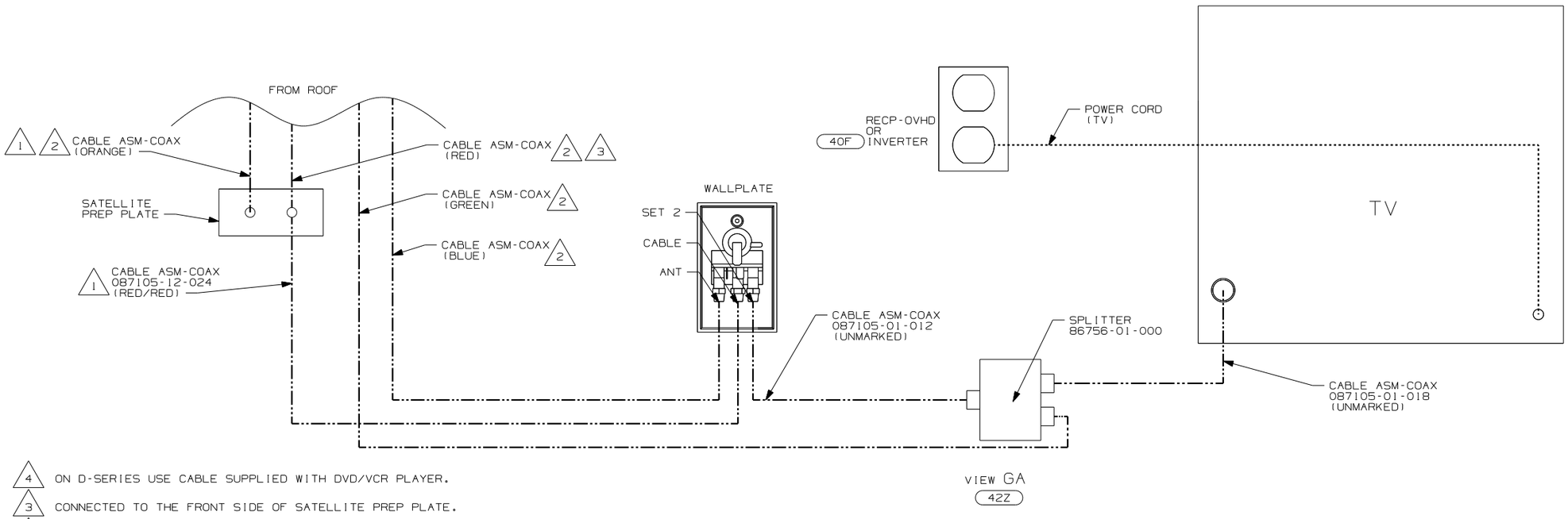
(78K) SATELLITE DISH-AUTOMATIC
(72M) VCR-STEREO
(48R) SAT SYS IN-MOTION W/O RCVR
(42K) TV-32" COLOR,STEREO W/REMOTE
(42E) TV-27" COLOR,STEREO W/REMOTE
(35P) VIDEO SELECTION SYSTEM
(21V) SOUND SYSTEM DELUXE

04 Q-SERIES ADVANTAGE

FIRST USED 04 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/VCR,FRONT	
SHEET 6	PART NO 144832

DWG NO 144832





4 ON D-SERIES USE CABLE SUPPLIED WITH DVD/VCR PLAYER.

3 CONNECTED TO THE FRONT SIDE OF SATELLITE PREP PLATE.

2 CABLE ROUTED IN ROOF.

1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE.

NOTES:

42Z TV-25" COLOR STEREO

40F INVERTER-DC/AC-130 WATT

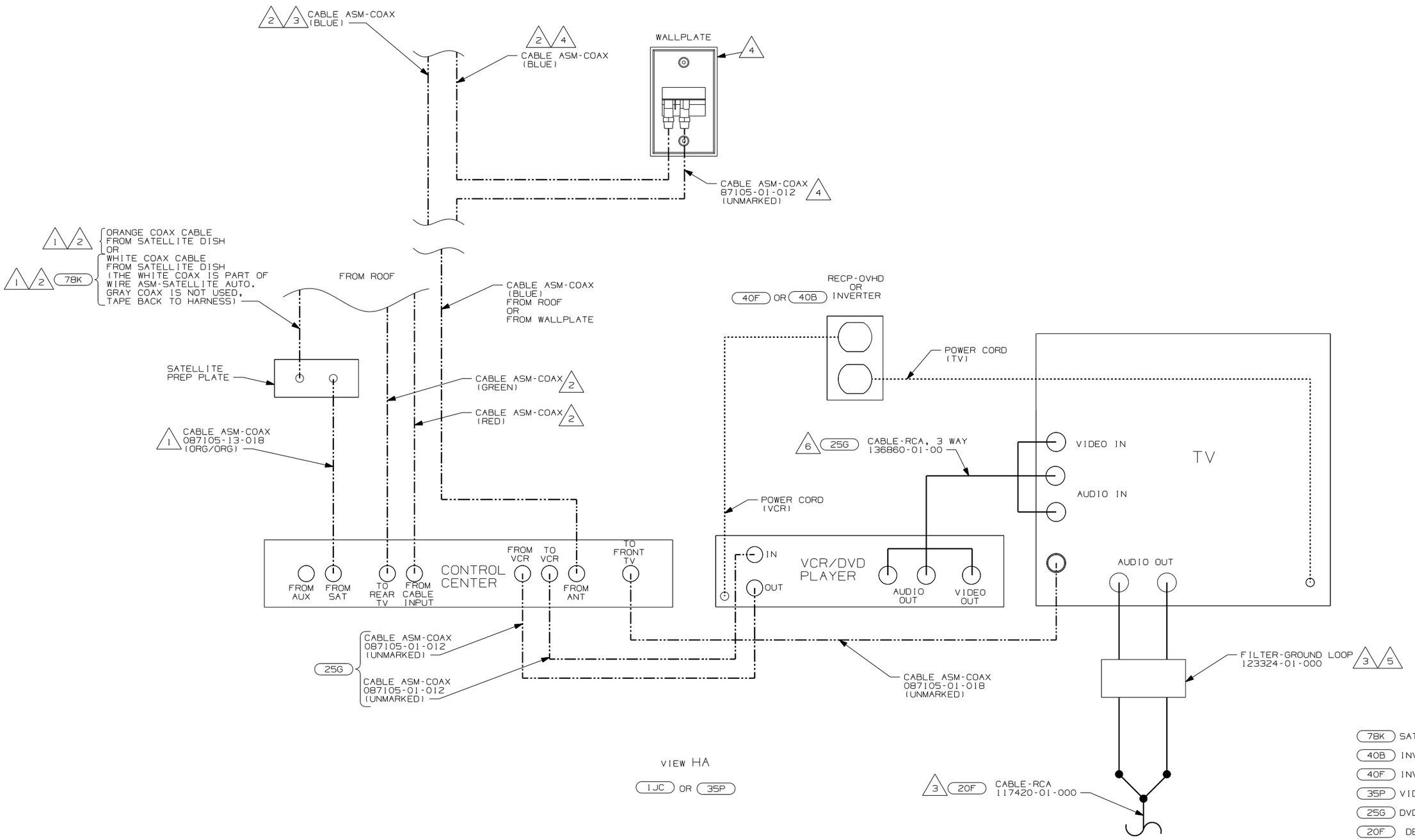
25G DVD/VCR,STEREO,W/REMOTE

1JC TV-13" W/VIDEO SELECTION SYS

WITHOUT 1JC

FIRST USED	04 A-BODIES
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-TV/VCR,FRONT
SHEET 7	PART NO 144832

DWG NO 144832

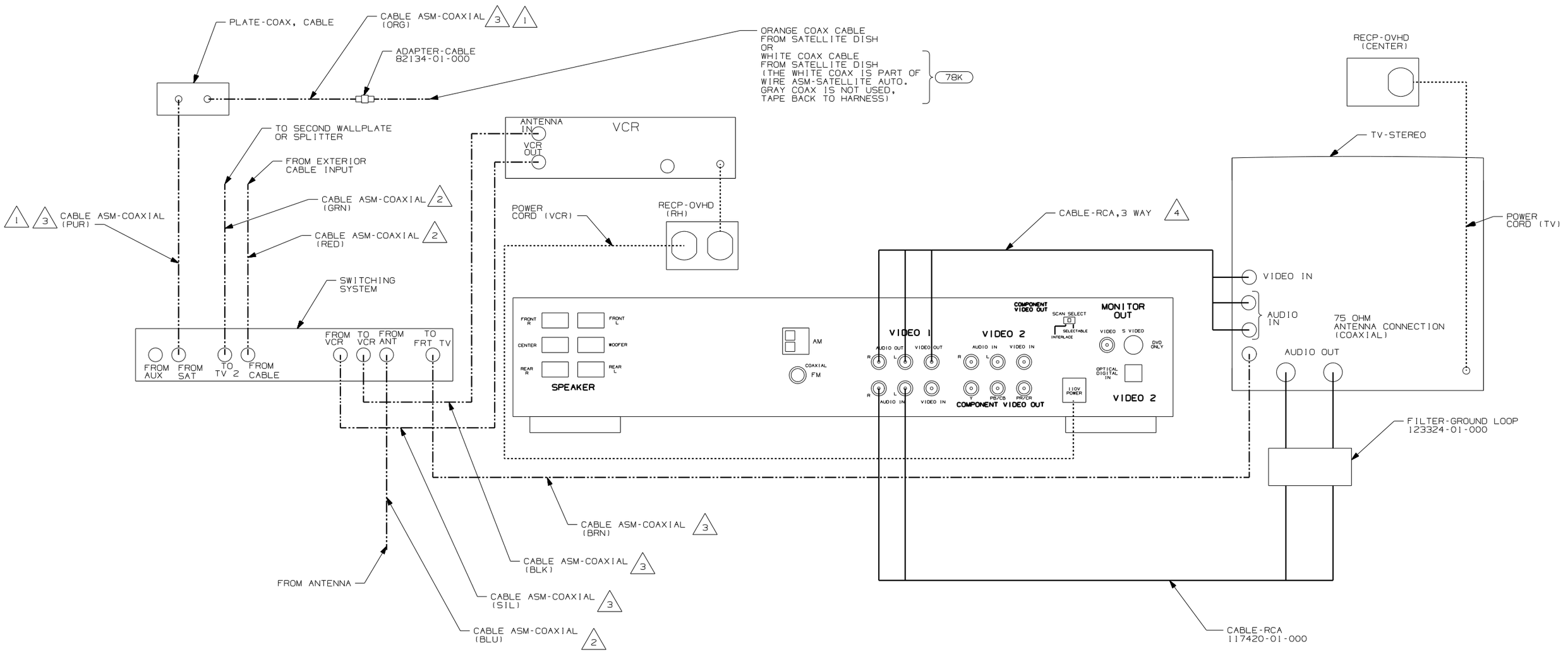


78K SATELLITE DISH-AUTOMATIC
40B INVERTER-DC/AC, 300 WATT
40F INVERTER-DC/AC-130 WATT
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20F DELUXE SOUND SYSTEM-WITHOUT
20C SOUND SYS. DLX. W/Q-SURROUND
1JC TV-13" W/VIDEO SELECTION SYS

6 ON D-SERIES USE CABLE SUPPLIED WITH DVD/VCR PLAYER.
5 USED ON F-SERIES ONLY. SUPPLIED WITH TV ON G,P,S.
4 D-SERIES ONLY
3 NOT USED ON THE D-SERIES.
2 CABLE ROUTED IN ROOF.
1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE.

FIRST USED	04 A-BODIES
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-TV/VCR,FRONT
SHEET 8	PART NO 144832

DWG NO 144832



VIEW JA

78K SATELLITE DISH-AUTOMATIC

4 SUPPLIED WITH DVD PLAYER

3 CABLE IS PART OF WIRE ASM-COAX,FRONT ENT CTR 136766-01-00

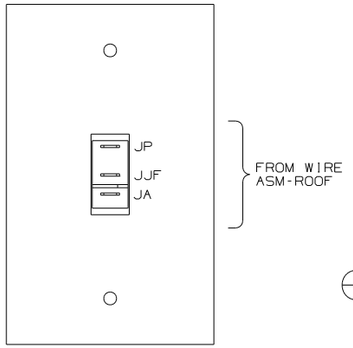
2 CABLE ROUTED IN ROOF.

1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE.

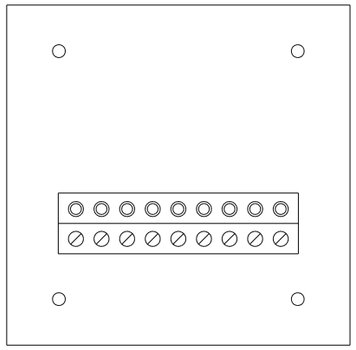
FIRST USED	04 A-BODIES
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-TV/VCR,FRONT
SHEET 9	PART NO 144832

DRAWING NO.	MODEL	SHT
146193-01	G38R	1 & 6
146193-02	L-SERIES	2 & 6
146193-03	S-SERIES	3 & 6
146193-04	G37B	4 & 6
146193-05	Q40AD	5 & 7

RELEASE	REV A	DATE	DWG NO 146193
REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

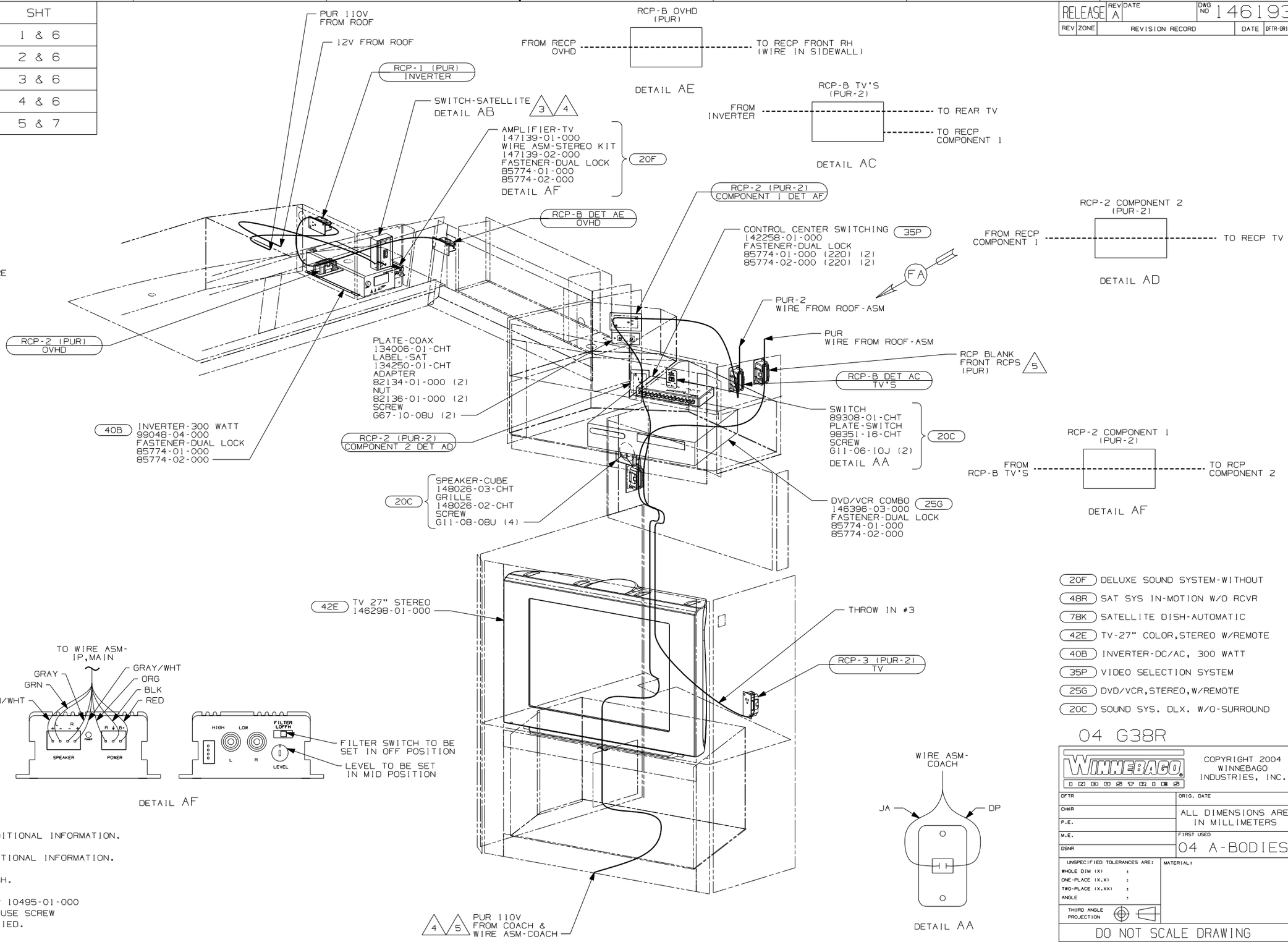


DETAIL AB (REAR VIEW) (48R)



DETAIL AB (REAR VIEW) (78K)

DETAIL AF



5 SEE WIRING INSTL-BODY,110V FOR ADDITIONAL INFORMATION.

4 SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

3 SWITCH SUPPLIED WITH SATELLITE DISH.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.

NOTES:

(20F) DELUXE SOUND SYSTEM-WITHOUT
(48R) SAT SYS IN-MOTION W/O RCVR
(78K) SATELLITE DISH-AUTOMATIC
(42E) TV-27" COLOR,STEREO W/REMOTE
(40B) INVERTER-DC/AC, 300 WATT
(35P) VIDEO SELECTION SYSTEM
(25G) DVD/VCR,STEREO,W/REMOTE
(20C) SOUND SYS. DLX. W/O-SURROUND

04 G38R

COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	04 A-BODIES

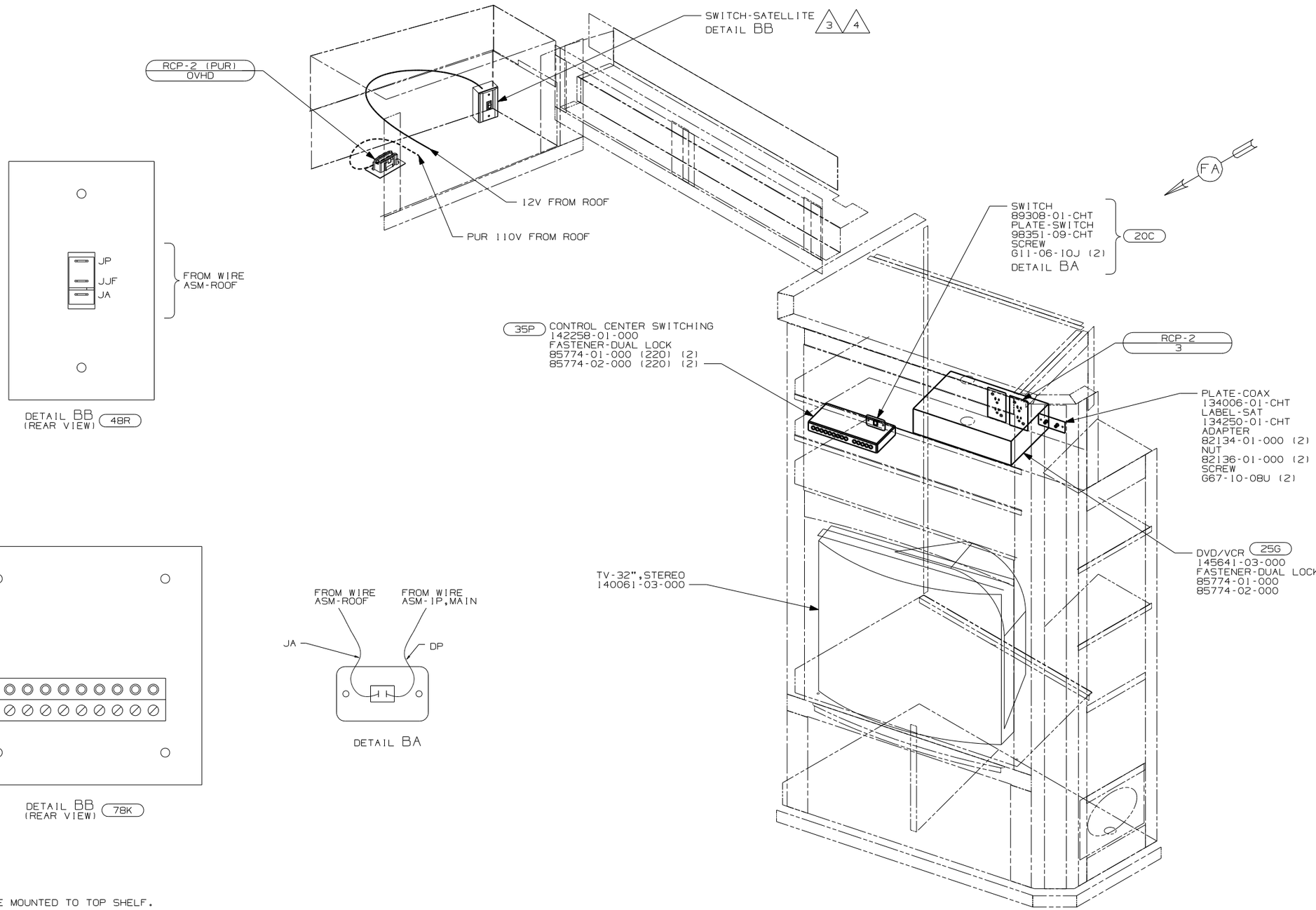
UNSPECIFIED TOLERANCES ARE: WHOLE DIM (X) : ONE-PLACE (X.X) : TWO-PLACE (X.XX) : ANGLE :
THIRD ANGLE PROJECTION
MATERIAL:

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/VCR,SIDE

SHEET 1 OF 7 | PART NO 146193

DWG NO 146193



5 TO BE MOUNTED TO TOP SHELF.

4 SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

3 SWITCH SUPPLIED WITH SATELLITE DISH.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.

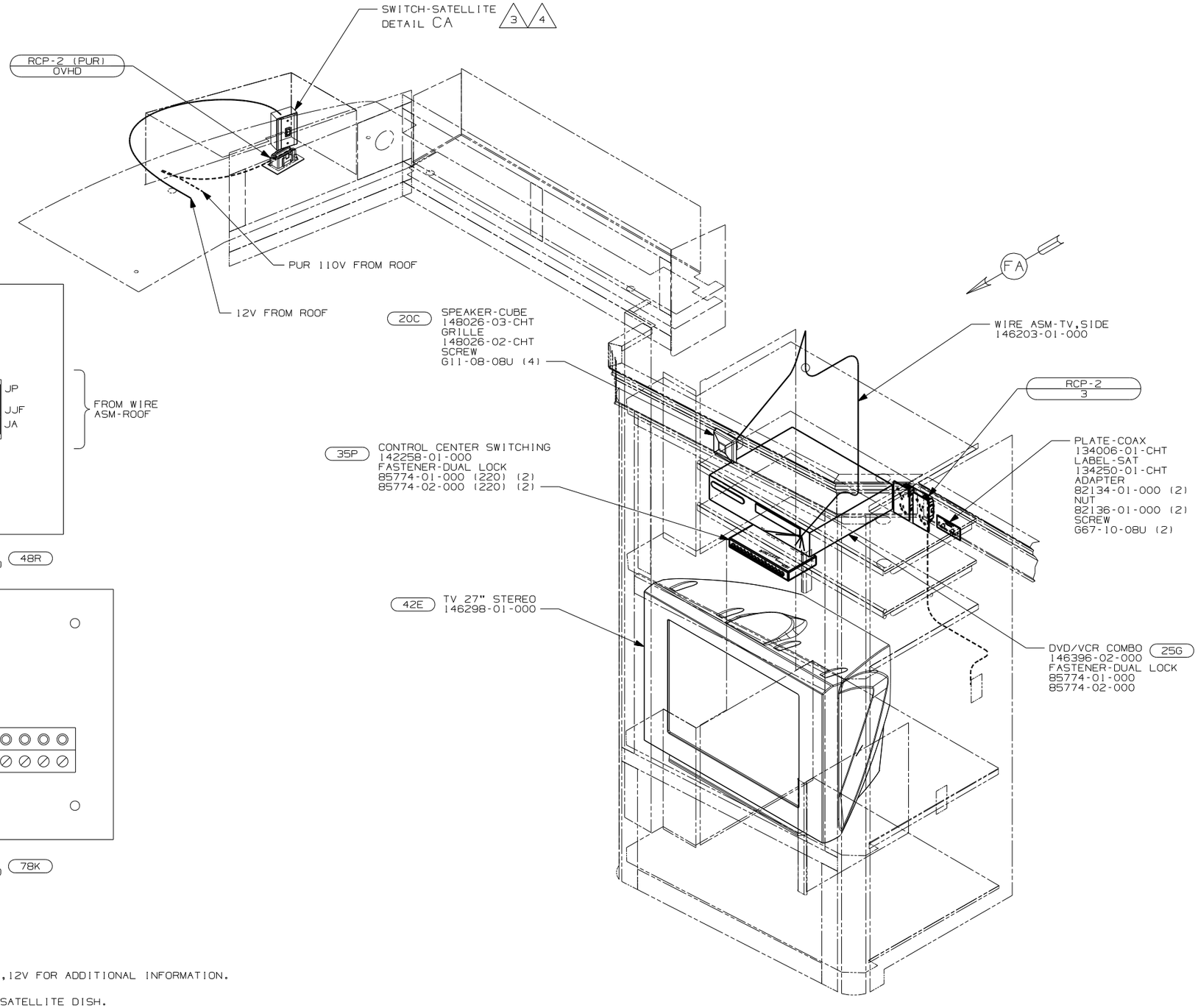
NOTES:

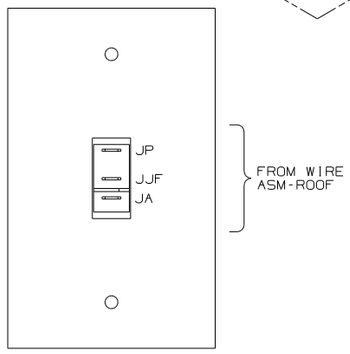
48R SAT SYS IN-MOTION W/O RCVR
78K SATELLITE DISH-AUTOMATIC
79H ENTERTAINMENT CTR-INTERIOR
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20C SOUND SYS. DLX. W/O-SURROUND

L-SERIES 79H

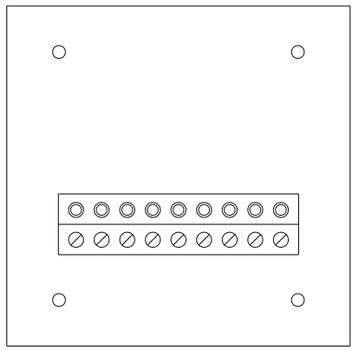
FIRST USED 04 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/VCR,SIDE	
SHEET 2	PART NO 146193

DWG NO 146193





DETAIL CA
(REAR VIEW) 48R



DETAIL CA
(REAR VIEW) 78K

4 SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

3 SWITCH SUPPLIED WITH SATELLITE DISH.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.

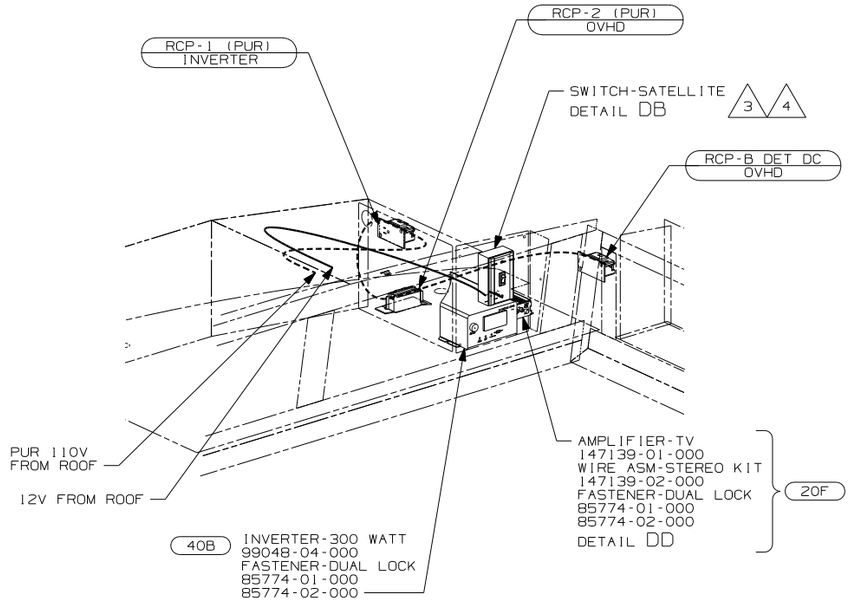
NOTES:

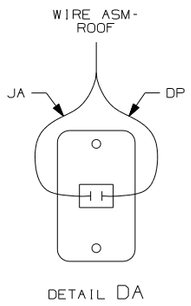
48R SAT SYS IN-MOTION W/O RCVR
78K SATELLITE DISH-AUTOMATIC
42E TV-27" COLOR,STEREO W/REMOTE
79H ENTERTAINMENT CTR-INTERIOR
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20C SOUND SYS. DLX. W/O-SURROUND

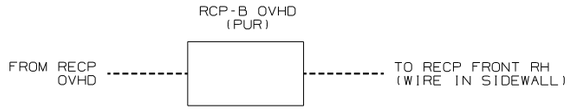
S-SERIES

FIRST USED 04 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/VCR,SIDE	
SHEET 3	PART NO 146193

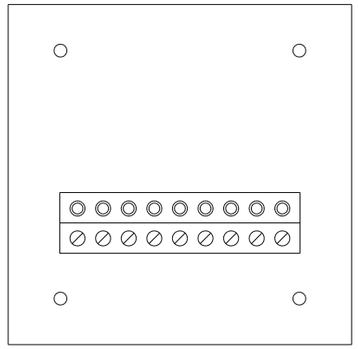
DWG NO 146193



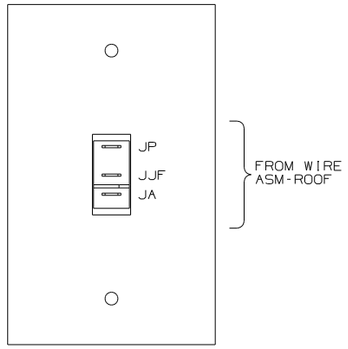




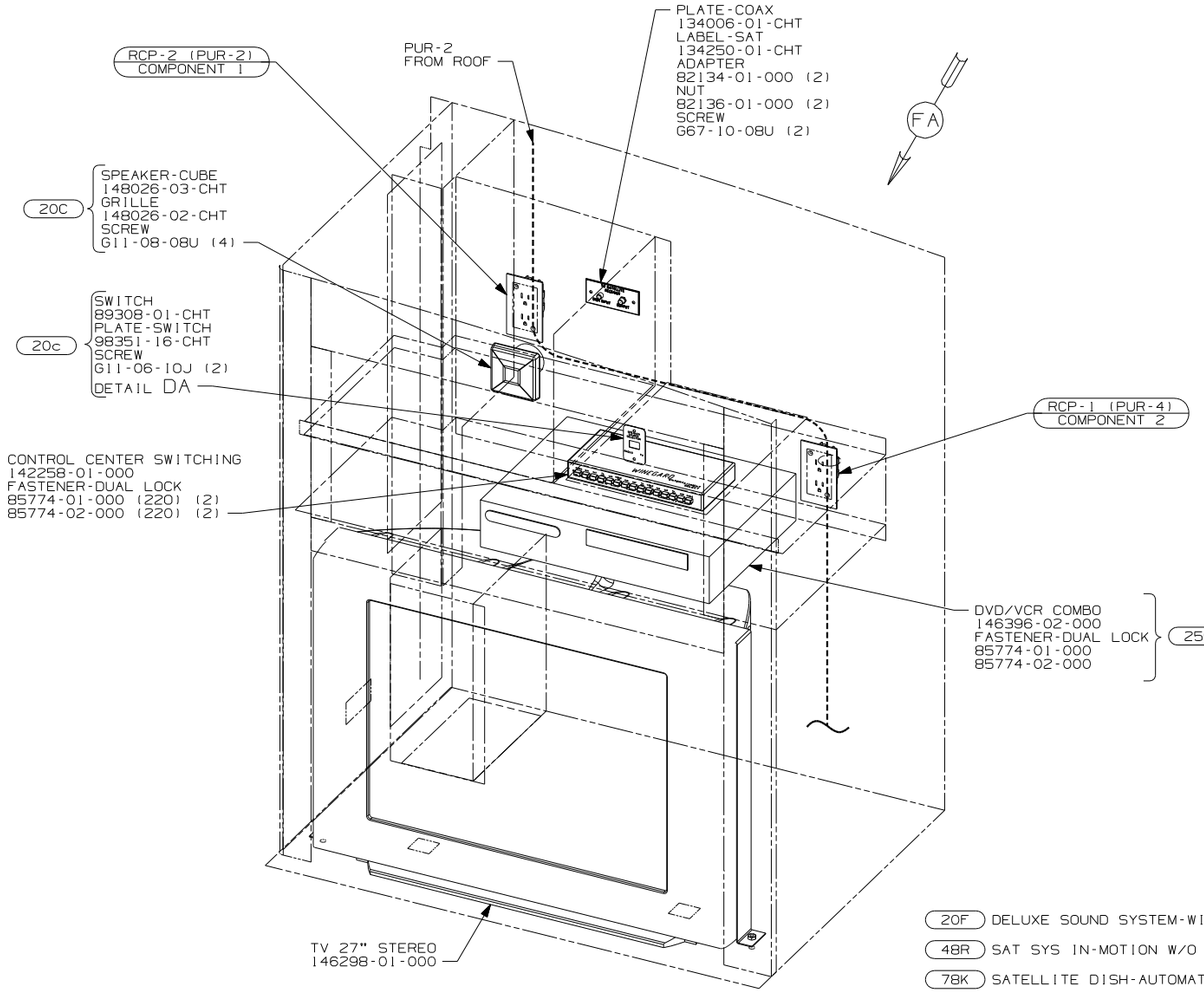
DETAIL DC

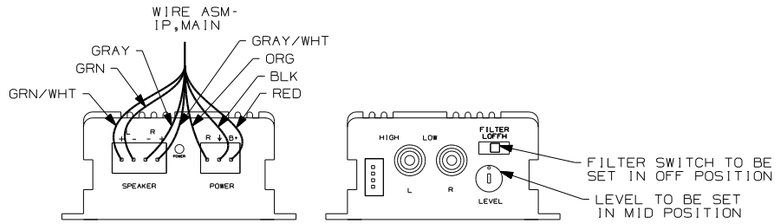


DETAIL DB (REAR VIEW) 78K



DETAIL DB (REAR VIEW) 48R





DETAIL DD

20F DELUXE SOUND SYSTEM-WITHOUT
48R SAT SYS IN-MOTION W/O RCVR
78K SATELLITE DISH-AUTOMATIC
42E TV-27" COLOR,STEREO W/REMOTE
40B INVERTER-DC/AC, 300 WATT
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20C SOUND SYS. DLX. W/O-SURROUND

4 SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

3 SWITCH SUPPLIED WITH SATELLITE DISH

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.

NOTES:

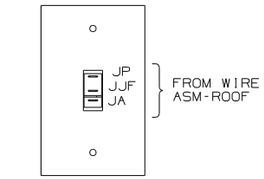
04 G37B

FIRST USED 04 A-BODIES

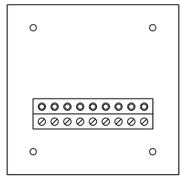
DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/VCR,SIDE

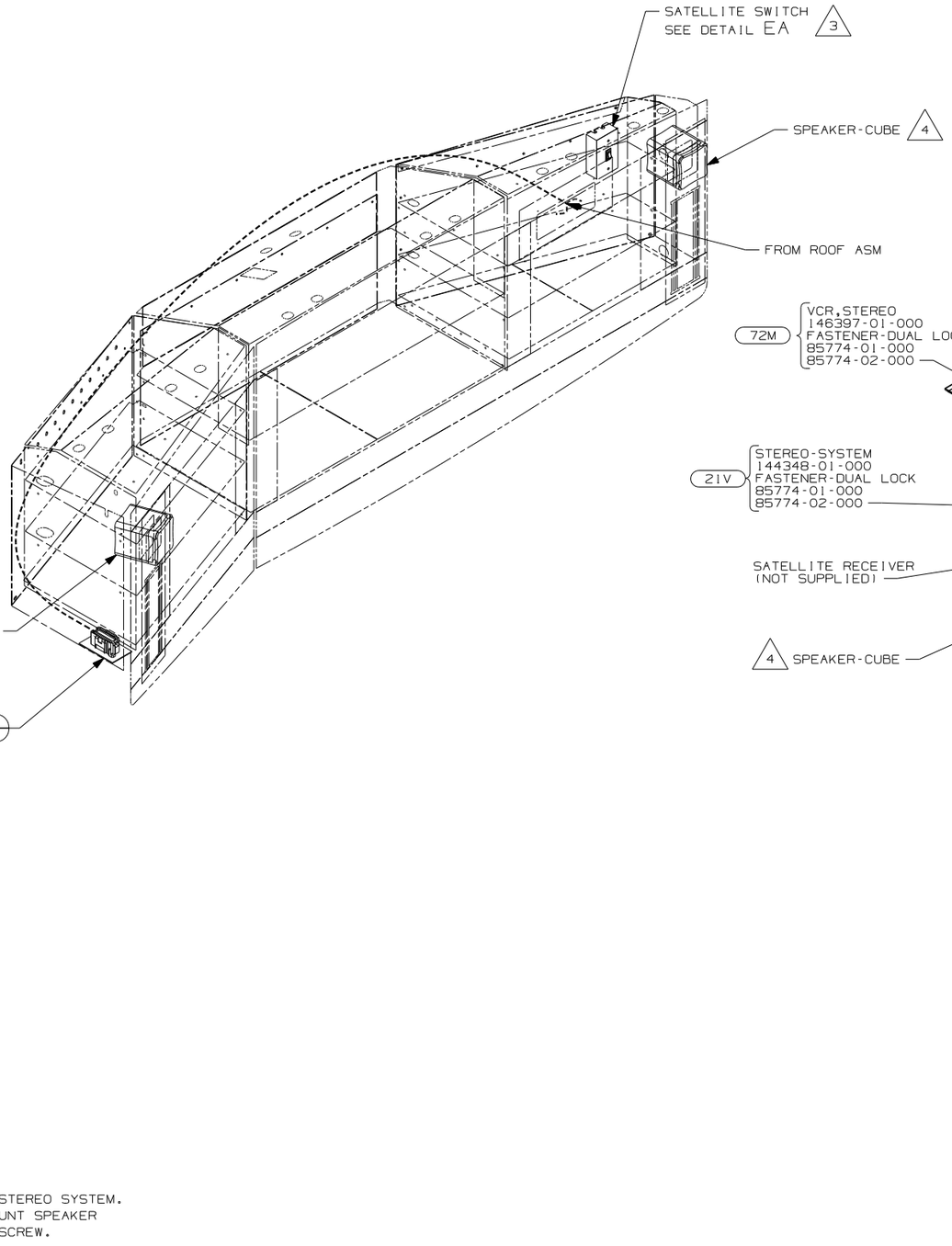
SHEET 4 PART NO 146193

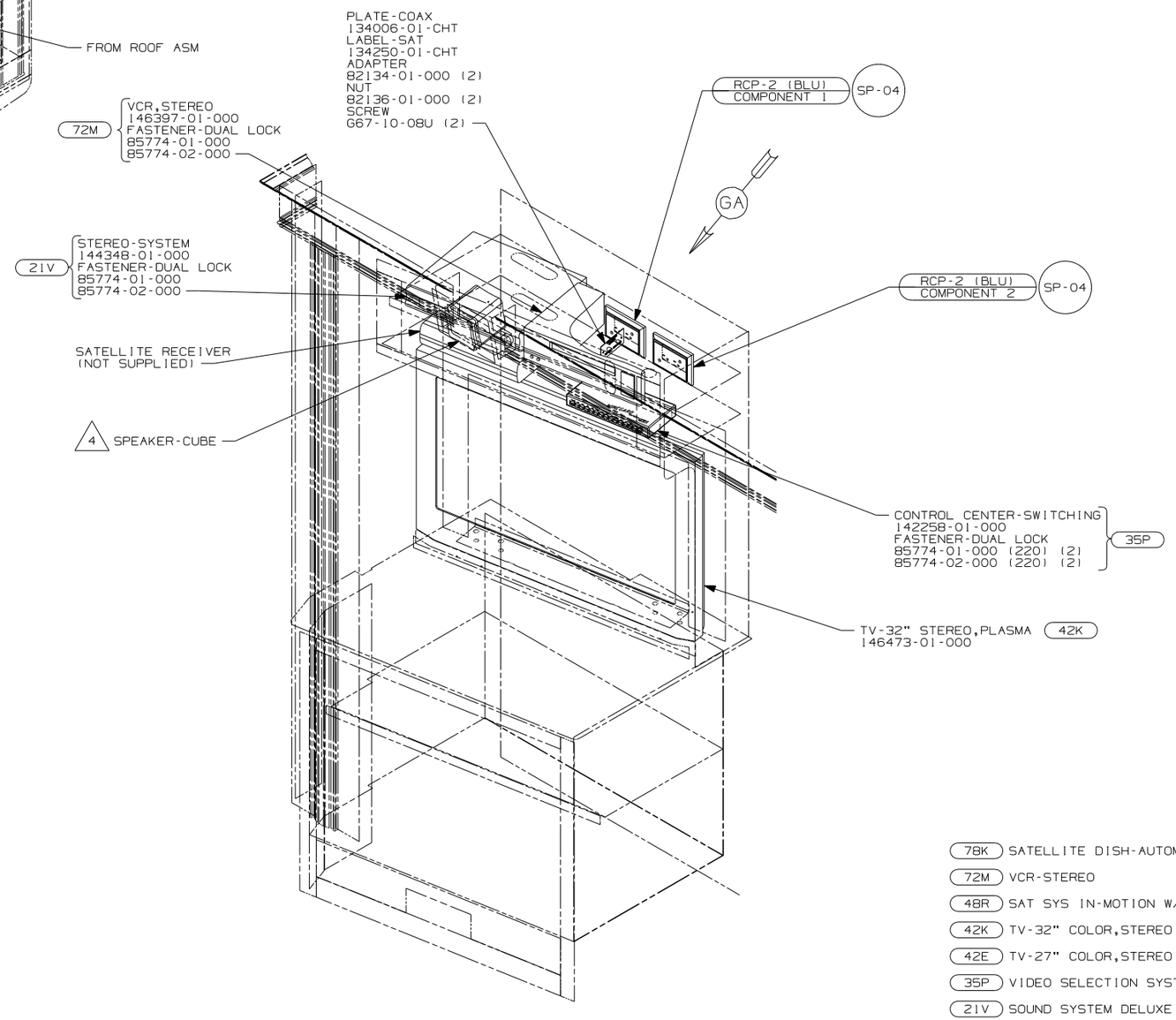


DETAIL EA (REAR VIEW) (48R)



DETAIL EA (REAR VIEW) (78K)





78K SATELLITE DISH-AUTOMATIC
72M VCR-STEREO
48R SAT SYS IN-MOTION W/O RCVR
42K TV-32" COLOR,STEREO W/REMOTE
42E TV-27" COLOR,STEREO W/REMOTE
35P VIDEO SELECTION SYSTEM
21V SOUND SYSTEM DELUXE

4 SPEAKER IS SUPPLIED WITH STEREO SYSTEM. REMOVE REAR HOUSING TO MOUNT SPEAKER IN CABINET WITH SUPPLIED SCREW.

3 SWITCH SUPPLIED WITH SATELLITE DISH, SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.

2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

1. 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.

NOTES:

04 Q40AD

FIRST USED 04 A-BODIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/VCR,SIDE

SHEET 5 | PART NO 146193

DWG NO 146193

COAX CABLE (ORG)
FROM SATELLITE DISH
OR
78K COAX CABLE (WHITE)
FROM SATELLITE DISH
(PART OF WIRE ASM SATELLITE AUTO)
GRAY COAX IS NOT USED
TAPE BACK TO HARNESS

ADAPTER,CABLE
82134-01-000

CABLE ASM-COAXIAL
(ORG) IN ROOF

PLATE-COAX,CABLE

CABLE ASM-COAXIAL
87105-01-018

CONTROL CENTER

FROM ROOF ASM

FROM AUX | FROM SAT | TO TV 2 | FROM CABLE | FROM VCR | TO VCR | FROM ANT | TO FRONT TV

TO SECOND WALLPLATE OR SPLITTER

FROM EXTERIOR CABLE INPUT

(GRN) 1 2

(RED) 1 2

25G CABLE ASM-COAXIAL
87105-01-012

FROM ANTENNA CABLE ASM-COAXIAL (BLU) 1 2

25G CABLE ASM-COAXIAL
87105-01-012

RECPT

CABLE ASM-COAXIAL
87105-01-030

TV

VIDEO IN

AUDIO IN

AUDIO OUTPUT

75 OHM ANTENNA CONNECTION (COAXIAL)

RECPT

DVD & VCR

VIDEO | AUDIO R L

ANT IN

VCR OUT

LINE IN 1

LINE OUT

DVD ONLY

LINE OUT AUDIO L R | COMPONENT VIDEO OUT Pr Y Pb | DIGITAL AUDIO OUT COAX OPTICAL | S-VIDEO OUT

DVD/VCR COMBO

CABLE RCA,3 WAY
136860-01-000

3 FILTER-GROUND LOOP
123324-01-000

4

2

20C 20F TO DHS AMPLIFIER OR AMPLIFIER-TV,STEREO

20C CONNECTOR-RCA
140261-01-000 (2)

3

78K SATELLITE DISH-AUTOMATIC
35P VIDEO SELECTION SYSTEM
25G DVD/VCR,STEREO,W/REMOTE
20F DELUXE SOUND SYSTEM-WITHOUT
20C SOUND SYS. DLX. W/O-SURROUND

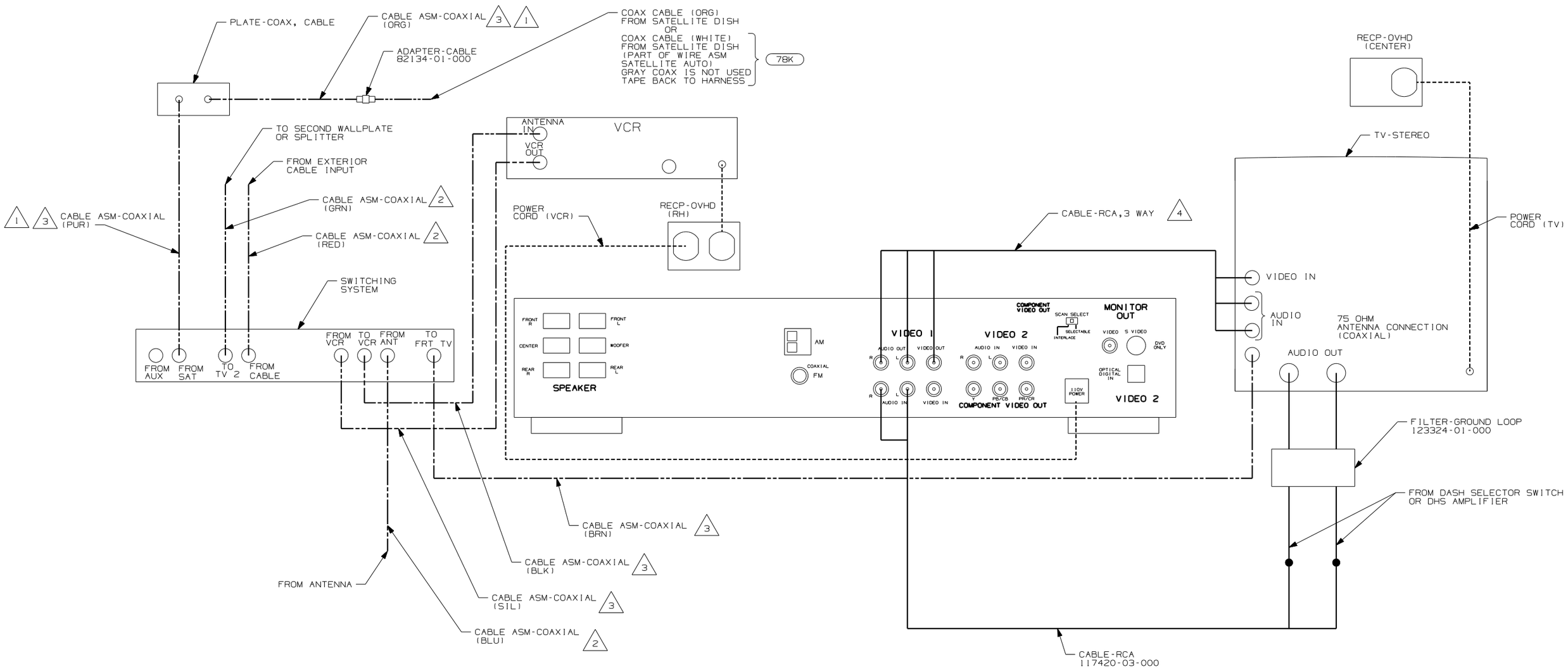
5 L-SERIES ONLY
4 CONNECTION IS MADE IN FRONT OVERHEAD CABINET.
3 CONNECTION IS BEHIND SIDE TV CABINET.
2 CABLE ROUTED IN ROOF.
1 CABLE ASM MARKED WITH COLORED TAPE.

NOTES:

DETAIL FA

FIRST USED	04 A-BODIES
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-TV/VCR,SIDE
SHEET 6	PART NO 146193

DWG NO 146193



VIEW GA

4 SUPPLIED WITH DVD PLAYER

3 CABLE IS PART OF WIRE ASM-COAX, FRONT ENT CTR 136766-02-000

2 CABLE ROUTED IN ROOF.

1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE.

78K SATELLITE DISH-AUTOMATIC

FIRST USED	04 A-BODIES
	DO NOT SCALE DRAWING
TITLE:	WIRING INSTL-TV/VCR,SIDE
SHEET 7	PART NO 146193

RELEASE	REV	DATE	DWG NO
	A		121339

REV	ZONE	REVISION RECORD	DATE	DFTR-ORIG

TERMINALS

NO.	PART NUMBER	DESCRIPTION
B-1	50003-01	TERMINAL-PIN, 16-14 GA,.156 DIA
B-2	50004-01	TERMINAL-RECP, 16-14 GA,.156 DIA
B-11	50003-02	TERMINAL-PIN, 16-14 GA,.180 DIA
B-12	50004-02	TERMINAL-RECP, 16-14 GA,.180 DIA
WP-1	106950-01	TERMINAL-PIN, 16-14 GA
WP-2	106950-02	TERMINAL-PIN, 10-12 GA
WP-3	106950-03	TERMINAL-PIN, 8 GA
R-1	35416-01	TERMINAL-RING, #10 STD, 8 GA
R-2	35416-02	TERMINAL-RING, #10 STD, 6 GA
R-3	35416-03	TERMINAL-RING, #10 STD, 10-12 GA
R-4	35416-04	TERMINAL-RING, #10 STD, 14-16 GA
R-5	37018-01	TERMINAL-RING, 5/16 STD, 12-10 GA
R-6	102777-01	TERMINAL-RING, #6 STD, 14-16 GA
R-7	102777-02	TERMINAL-RING, #6 STD, 10-12 GA
R-8	102777-03	TERMINAL-RING, #6 STD, 8 GA
R-9	33787-01	TERMINAL-RING, #10 STD, 14 GA
R-60	8325-01	TERMINAL-RING, 1/4 STD, 14-16 GA
R-61	8326-01	TERMINAL-RING, 3/8 STD, 14-16 GA
R-62	8327-01	TERMINAL-RING, #10 STD, 14-16 GA
R-63	8328-01	TERMINAL-RING, #10 STD, 10-12 GA
R-64	8328-02	TERMINAL-RING, 3/8 STD, 10-12 GA
R-65	8329-01	TERMINAL-RING, 3/8 STD, 8 GA
R-66	8331-01	TERMINAL-RING, 3/8 STD, 4 GA
R-67	8332-01	TERMINAL-RING, 1/4 STD, 6 GA
R-68	8332-02	TERMINAL-RING, 1/4 STD, 10 GA
R-69	8350-01	TERMINAL-RING, 3/8 STD, 6 GA
R-70	99275-02	TERMINAL-RING, 7/16 STD, 8 GA
R-71	101397-01	TERMINAL-RING, #10 STD, 14-16 GA
R-91	88791-01	TERMINAL-RING, 3/8, 90°, 1/0 GA
R-92	88791-02	TERMINAL-RING, 3/8, 90°, 2 GA
R-93	8348-01	TERMINAL-RING, 3/8 STD, 2 GA
R-94	99275-01	TERMINAL-RING, 7/16 STD, 1/0 GA
RF-51	7944-01	TERMINAL-SPADE, 12-10 GA, #8 STUD
RF-52	7945-01	TERMINAL-SPADE, 18-14 GA, #8 STUD
TR-1	47443-01	TERMINAL-RECP, 16-14 GA,.25, INS
TR-2	47443-02	TERMINAL-RECP, 12-10 GA,.25, INS
TR-3	47443-05	TERMINAL-RECP, 22-18 GA,.25, INS
TR-11	47443-03	TERMINAL-RECP, 16-14 GA,.19, INS
TR-12	47443-04	TERMINAL-RECP, 16-14 GA,.11, INS
TR-21	80015-01	TERMINAL-RECP, 22-18 GA,.250, 90 DEG FOR USE WITH TAB THICKNESS .032
TR-22	80015-02	TERMINAL-RECP, 16-14 GA,.187, 90 DEG FOR USE WITH TAB THICKNESS .032
TR-23	80015-03	TERMINAL-RECP, 16-14 GA,.250, 90 DEG FOR USE WITH TAB THICKNESS .032
TR-24	80015-04	TERMINAL-RECP, 16-14 GA,.187, 90 DEG FOR USE WITH TAB THICKNESS .020
TR-51	7940-01	TERMINAL-RECP, 16-12 GA,.25, UNINS
TR-52	23809-01	TERMINAL-RECP, 16-14 GA,.19, UNINS
TR-53	23809-02	TERMINAL-RECP, 18-20 GA,.25, UNINS
TR-54	49270-01	TERMINAL-RECP, 18-20 GA,.19, UNINS
TR-55	7940-02	TERMINAL-RECP, 10 GA, .25, UNINS
TT-1	85745-02	TERMINAL-TAB, 16-14 GA,.25, INS
TT-2	85745-03	TERMINAL-TAB, 10-12 GA,.25, INS
TT-11	85745-04	TERMINAL-TAB, 18-22 GA,.19, INS
TT-51	7942-01	TERMINAL-TAB, 16-14 GA,.25, UNINS
TT-52	7943-01	TERMINAL-TAB, 14-10 GA,.25, UNINS
MF6-1	129236-01	TERMINAL-FEM, M/P, 630, 10-12
MF6-2	129236-02	TERMINAL-FEM, M/P, 630, 14-16

SPLICES

NO.	PART NUMBER	DESCRIPTION
BS-1	31876-01	SPLICE-BUTT, 16-14 GA, BLUE
BS-2	31876-02	SPLICE-BUTT, 12-10 GA, YELLOW
BS-3	31876-03	SPLICE-BUTT, 22-18 GA, RED
BS-SB	100070-01	SPLICE-BUTT, 14-16 GA, SHRINK,BLUE
BS-RB	112823-01	SPLICE-BUTT, 14-22 GA, REDUCER
S-1	7946-01	SPLICE, 1-6 MM²
S-2	23808-01	SPLICE, 6-9 MM²
I-2	7956-02	SHRINK WRAP .375 DIA
I-5	7956-05	SHRINK WRAP .25 DIA
SH-1	58028-01	SPLICE-HAT
S-10	101173-01	SPLICE-BARREL, 26300 CMA

NO.	PART NUMBER	DESCRIPTION
SP-1	90986-02	PLUG ASM-ELECTRIC STEP
SP-2	142524-01-000	HOUSING-4 PIN
	098261-01-000	SOCKET-CONNECTOR
	098262-07-000	SEAL-CONNECTOR
	098261-02-000 (3)	SOCKET-CONNECTOR
	098262-01-000 (3)	SEAL-CONNECTOR
HR-1	63910-01	HOUSING-RELAY
MP-8	125323-02	HOUSING-PIN, 8 CAVITY
MP-10	125323-01	HOUSING-PIN, 10 CAVITY
MPP	125324-01	TERMINAL-MALE, M/P, 150
CAV-1	125325-01	SEAL-CAVITY, 150-SERIES M/P
CON-3	98262-03	SEAL-CONNECTOR
LS-8	125323-03	LOCK-SECONDARY 8 POSITION
LS-10	125323-04	LOCK-SECONDARY 10 POSITION
H-8	108355-01	HOUSING-SWITCH, 8 POSITION
H-12	108355-02	HOUSING-SWITCH, 12 POSITION

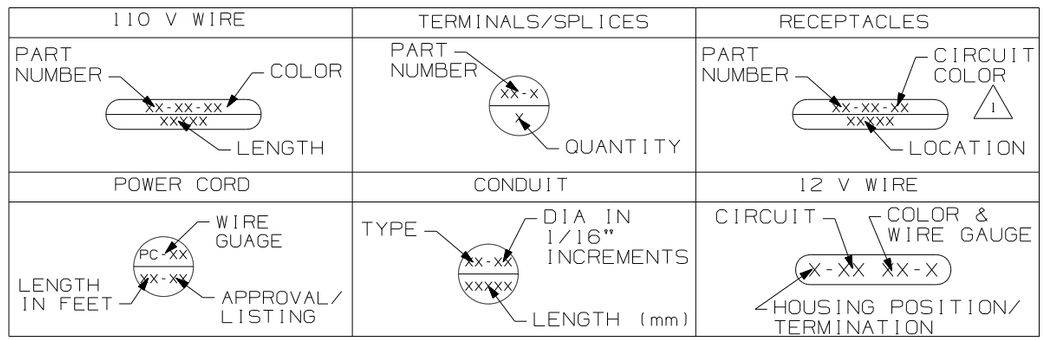
NO.	PART NUMBER	DESCRIPTION
GEN-1	125323-02-000	HOUSING-8 POSN, MALE ,150 SERIES
	125324-01-000 (4)	TERMINAL-MALE, M/P, 150
	098262-03-000 (4)	SEAL-CONNECTOR
	125325-01-000 (4)	SEAL-CAVITY, 150 SERIES M/P
	125323-03-000	LOCK-SECONDARY 8 POSITION
GEN-2	125323-01-000	HOUSING-10 POSN, MALE ,150 SERIES
	125324-01-000 (5)	TERMINAL-MALE, M/P, 150
	098262-03-000 (5)	SEAL-CONNECTOR
	125325-01-000 (5)	SEAL-CAVITY, 150 SERIES M/P
	125323-04-000	LOCK-SECONDARY 10 POSITION

CG --- SCREW G13-07-12U WAS G13-08-10U ON LSH-3 05/17/07 3677-2245

HOUSINGS AND TERMINALS

NO.	PART NUMBER	DESCRIPTION
HS-2	88474-10	HOUSING-SOCKET, 2 CAVITY
HS-3	88474-09	HOUSING-SOCKET, 3 CAVITY
HS-4	88474-08	HOUSING-SOCKET, 4 CAVITY
HS-5	88474-07	HOUSING-SOCKET, 5 CAVITY
HS-6	88474-06	HOUSING-SOCKET, 6 CAVITY
HS-7	88474-05	HOUSING-SOCKET, 6 CAVITY-IN LINE
HS-9	88474-03	HOUSING-SOCKET, 9 CAVITY
HS-12	88474-01	HOUSING-SOCKET, 12 CAVITY
HS-15	88474-02	HOUSING-SOCKET, 15 CAVITY
HS-2-R	88474-12	HOUSING-SOCKET, 2 CAVITY-RED
HP-2	88473-10	HOUSING-PIN, 2 CAVITY
HP-3	88473-09	HOUSING-PIN, 3 CAVITY
HP-4	88473-08	HOUSING-PIN, 4 CAVITY
HP-5	88473-07	HOUSING-PIN, 5 CAVITY
HP-6	88473-06	HOUSING-PIN, 6 CAVITY
HP-7	88473-05	HOUSING-PIN, 6 CAVITY-IN LINE
HP-8	88473-04	HOUSING-PIN, 8 CAVITY-IN LINE
HP-9	88473-03	HOUSING-PIN, 9 CAVITY
HP-12	88473-01	HOUSING-PIN, 12 CAVITY
HP-15	88473-02	HOUSING-PIN, 15 CAVITY
HP-2-R	88473-15	HOUSING-PIN, 2 CAVITY-RED
HP-3-B	88473-12	HOUSING-PIN, 3 CAVITY-BLUE
HP-3-G	88473-13	HOUSING-PIN, 3 CAVITY-GREEN
HP-3-R	88473-14	HOUSING-PIN, 3 CAVITY-RED
TS-1	88476-01	SOCKET-CONNECTOR, 20-14 GA
TS-2	88476-02	SOCKET-CONNECTOR, 12-10 GA
TP-1	88475-01	PIN-CONNECTOR, 20-14 GA
TP-2	88475-02	PIN-CONNECTOR, 12-10 GA
HS2HA	137208-01	HOUSING-SOCKET, 2 CAVITY-HIGH AMP
HP2HA	137207-01	HOUSING-PIN, 2 CAVITY-HIGH AMP
TS-HA	137210-01	SOCKET-CONNECTOR, 10AWG HIGH AMP
TP-HA	137209-01	PIN-CONNECTOR, 10AWG HIGH AMP
H-HA	104100-01	HOUSING, 1 CAVITY 75 AMP
T-HA	104100-03	TERMINAL 10 AWG - 6 AWG 75 AMP

BALLOON CALLOUT LEGEND



1 FOR RECP-BLANK, DET-X DENOTES DETAIL VIEW.

2 CONTACT WIRE PREP PRIOR TO USING FOR TOOLING PURPOSES.

NOTES:

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED 96 MH'S
DSNR	

UNSPECIFIED TOLERANCES ARE:
WHOLE DIM (X) :
ONE-PLACE (X.X) :
TWO-PLACE (X.XX) :
ANGLE :
THIRD ANGLE PROJECTION

MATERIAL:

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL

SHEET 1 OF 7 | PART NO 121339 | REV

DWG NO 121339

WIRE-SINGLE INS CONDUCTOR, STRANDED

NO.	PART NUMBER	DESCRIPTION
18-W 18-Y	156658-01 156658-02	WIRE, 18 GA. WHITE, PVC WIRE, 18 GA. YELLOW, PVC
16-Y 16-W	89360-01 89360-02	WIRE, 16 GA. YELLOW, PVC WIRE, 16 GA. WHITE, PVC
14-Y 14-W	48554-02 48554-04	WIRE, 14 GA. YELLOW, PVC WIRE, 14 GA. WHITE, PVC
12-Y 12-W	48555-02 48555-04	WIRE, 12 GA. YELLOW, PVC WIRE, 12 GA. WHITE, PVC
10-Y 10-W	8000-03 8000-05	WIRE, 10 GA. YELLOW, PVC WIRE, 10 GA. WHITE, PVC
8-B 8-G	8005-01 8005-03	WIRE, 8 GA. BLACK, PVC WIRE, 8 GA. GREEN, PVC
6-B 6-G	70065-01 70065-03	WIRE, 6 GA. BLACK, PVC WIRE, 6 GA. GREEN, PVC
18-WX 18-YX	121015-01 121015-02	WIRE, 18 GA. WHITE, XLPE WIRE, 18 GA. YELLOW, XLPE
16-YX 16-WX	116675-01 116675-02	WIRE, 16 GA. YELLOW, XLPE WIRE, 16 GA. WHITE, XLPE
14-YX 14-WX	98586-01 98586-02	WIRE, 14 GA. YELLOW, XLPE WIRE, 14 GA. WHITE, XLPE
12-YX 12-WX	98609-01 98609-02	WIRE, 12 GA. YELLOW, XLPE WIRE, 12 GA. WHITE, XLPE
10-YX 10-WX	116676-03 116676-04	WIRE, 10 GA. YELLOW, XLPE WIRE, 10 GA. WHITE, XLPE
8-BX 8-GX	116674-01 116674-02	WIRE, 8 GA. BLACK, XLPE WIRE, 8 GA. GREEN, XLPE
6-BX 6-GX	116687-01 116687-02	WIRE, 6 GA. BLACK, XLPE WIRE, 6 GA. GREEN, XLPE

WIRE-NM SHEATHED CABLE

NO.	PART NUMBER	DESCRIPTION
14 UL	8027-01-000	WIRE 14-2 ROMEX W/GROUND (UL)
14 CA	8023-02-000	WIRE 14-2 ROMEX W/GROUND (CAN)
12 UL	8026-01-000	WIRE 12-2 ROMEX W/GROUND (UL)
12 CA	8023-01-000	WIRE 12-2 ROMEX W/GROUND (CAN)
12-3 UL	8026-03-000	WIRE 12-3 ROMEX W/GROUND (UL)
12-3 CA	8023-03-000	WIRE 12-3 ROMEX W/GROUND (CAN)
10 UL	8022-01-000	WIRE 10-2 ROMEX W/GROUND (UL)
10 CA	24743-01-000	WIRE 10-2 ROMEX W/GROUND (CAN)
6-3 UL	108914-01-000	WIRE 6-3 ROMEX W/GROUND (UL)
6-3 CA	113136-01-000	WIRE 6-3 ROMEX W/GROUND (CAN)
6-2 UL	108914-02-000	WIRE 6-2 ROMEX W/GROUND (UL)
4-3 UL	128375-01-000	WIRE 4-3 ROMEX W/GROUND (UL)
4-3 CA	128375-01-000	WIRE 4-3 ROMEX W/GROUND (CAN)

CONDUIT

NO.	PART NUMBER	DESCRIPTION	TEMP.
C-4	41953-07-000	CONDUIT-CONVOLUTE,SLIT .25"ID	194°F
C-6	41953-06-000	CONDUIT-CONVOLUTE,SLIT .38"ID	194°F
C-8	41953-01-000	CONDUIT-CONVOLUTE,SLIT .50"ID	194°F
C-10	41953-02-000	CONDUIT-CONVOLUTE,SLIT .63"ID	194°F
C-16	41953-03-000	CONDUIT-CONVOLUTE,SLIT 1.0"ID	194°F
C-24	41953-08-000	CONDUIT-CONVOLUTE,SLIT 1.5"ID	194°F
C-32	41953-15-000	CONDUIT-CONVOLUTE,SLIT 2.0"ID	194°F
CX-8	41953-09-000	CONDUIT-CONVOLUTE,SLIT .50"ID	239°F
CX-12	41953-10-000	CONDUIT-CONVOLUTE,SLIT .75"ID	239°F
CX-16	41953-11-000	CONDUIT-CONVOLUTE,SLIT 1.0"ID	239°F
CX-20	41953-13-000	CONDUIT-CONVOLUTE,SLIT 1.25"ID	239°F
CX-24	41953-14-000	CONDUIT-CONVOLUTE,SLIT 1.50"ID	239°F
CX-32	41953-16-000	CONDUIT-CONVOLUTE,SLIT 2.0"ID	239°F
CN-10	41953-05-000	CONDUIT-CONVOLUTE,NOT SLIT .63"ID	194°F
CN-16	41953-12-000	CONDUIT-CONVOLUTE,NOT SLIT 1.0"ID	194°F

POWER CORDS

NO.	PART NUMBER	DESCRIPTION
PC-10/28	8054-01-000	POWER CORD 10 GA, 30 AMP, 28 FT. (UL/CA)
PC-10/35	8054-02-000	POWER CORD 10 GA, 30 AMP, 35 FT. (UL/CA)
PC-10/30-CA	8052-01-000	SUPERCEEDED BY 8054-01-000
PC-6/36	108934-01-000	POWER CORD 6 GA, 50 AMP, 36 FT. (UL/CA)
PC-6/36-FX	108934-02-000	POWER CORD 6 GA, 50 AMP, 36 FT. (UL/CSA) SUPERFLEX
PC-6/36-CA	113096-01-000	SUPERCEEDED BY 108934-02-000

BATTERY CABLE LEGEND

COLOR	DESCRIPTION
PURPLE	CHASSIS BATTERY TO SOLENOID
BLUE	HYDRAULIC JACKS PUMP
RED	BATTERY TO STARTER
GREEN	BATTERY TO GENERATOR
YELLOW	COACH BATTERY TO SOLENOID

RECEPTACLES

NO.	PART NUMBER	DESCRIPTION
RCP-1	86738-02-CHT	RECEPTACLE-SINGLE, FLUSH MOUNT
RCP-2	86738-01-CHT	RECEPTACLE-DOUBLE, FLUSH MOUNT
RCP-3	58707-01-000	RECEPTACLE-SINGLE, SURFACE MOUNT
RCP-4	157360-01-000	RECEPTACLE-SINGLE,SURFACE MOUNT,20A
RCP-5	160984-01-CHT	RECEPTACLE-SINGLE,FLUSH MOUNT,20A
RCP-B	58707-02-000	RECEPTACLE-BLANK, JUNCTION
RCP-E	131826-01-CHT	INCLUDES COVER & GASKET

CIRCUIT COLOR LEGEND

110V CIRCUIT	WIRE COLOR	COAXIAL CIRCUIT
A/C CIRCUIT 1	RED	CABLE INPUT W/O SPLITTER
A/C CIRCUIT 2	GRN	REAR TV W/O SPLITTER
GENERAL RECPS 1	BLU	ANTENNA
GENERAL RECPS 2	BRN	FRONT TV
GENERAL RECPS 3	PUR	VCR INPUT
GENERAL RECPS 4	GRY	
REFRIGERATOR/ CONVERTER	YEL	EXT ENT CTR
MICROWAVE	BLK	AUX INPUT
WATER HEATER	WHT	
WASHER/DRYER	GLD	
DISHWASHER	SIL	
	ORG	SATELLITE PLATE INPUT
	ORG/ORG	SATELLITE PLATE OUTPUT
	RED/RED	CABLE INPUT W/SPLITTER
	GRN/GRN	REAR TV W/SPLITTER
	PUR/PUR	VCR OUTPUT

FIRST USED 96 MH'S

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL

SHEET 2 | PART NO 121339 | REV

DWG NO 121339

LAMP ASM-PACKAGE,PANCAKE

NO	PART NUMBER	DESCRIPTION
LF1-1	LAMP 98024-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LF2-1	LAMP 98024-03-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LO1-1	LAMP 98024-05-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LO2-1	LAMP 98024-06-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LF1N1	LAMP 98024-07-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC.
LF2N1	LAMP 98024-08-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC.
LFSN1	LAMP 98024-09-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, SINGLE FROSTED LENS, 2 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC.

LAMP ASM-PACKAGE,HALOGEN

NO	PART NUMBER	DESCRIPTION
HAL	LAMP 123775-01-CHT SCREW (SUPPLIED) CONNECTOR 58028-01-000 (2)	LAMP ASM-HALOGEN, READING 1 BULB
HAL-S	LAMP 123775-01-CHT SPACER 123775-02-CHT SCREW G13-06-16U (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-HALOGEN, READING WITH 3/4" SPACER 1 BULB

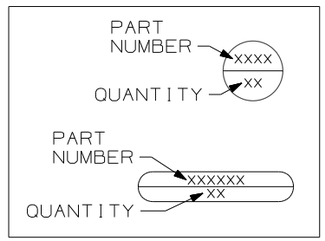
LAMP ASM-PACKAGE,PANCAKE

NO	PART NUMBER	DESCRIPTION
LF1-2	LAMP 13741 7-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LF2-2	LAMP 13741 7-04-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LO1-2	LAMP 13741 7-02-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LO2-2	LAMP 13741 7-05-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC.
LF1N2	LAMP 13741 7-03-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC.
LFSN2	LAMP 13741 7-06-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, SINGLE FROSTED LENS, 2 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC.

LAMP ASM-PACKAGE,PORCH

NO	PART NUMBER	DESCRIPTION
LEXT-1	LAMP 97917-01-CHT SCREW G67-10-129 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, SURFACE MOUNT BARGMAN
LEXT- 2UL	LAMP 8089-01-000 SCREW G68-06-10E (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, RECESSED UL LIST JRV PROD
LEXT- 2CA	LAMP 8089-02-000 SCREW G68-06-10E (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, RECESSED CAN LIST JRV PROD

LEGEND



FIRST USED 96 MH'S

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL

SHEET 3 | PART NO 121339 | REV

DWG NO 121339

LAMP ASM-PACKAGE,FLUORESCENT

NO	PART NUMBER	DESCRIPTION
FLU-1	LAMP 91936-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH THIN-LITE
FLU-2	LAMP 91936-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/SWITCH THIN-LITE
FLU-3	LAMP 127327-01-CHT SCREW G11-08-12U (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 1-12" BULB W/SWITCH THIN-LITE
FLU-4	LAMP 130338-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB SURFACE MOUNT W/SWITCH THIN-LITE
FLU-5	LAMP 153464-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH COOL WHITE BULB THIN-LITE CUTOUT-122 X 336
FLU-6	LAMP 130338-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB SURFACE MOUNT WARM WHITE BULB W/SWITCH THIN-LITE
FLU-7	LAMP 153464-05-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH WARM WHITE BULB THIN-LITE CUTOUT-122 X 336
FLUN1	LAMP 91936-04-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH THIN-LITE
FLUN2	LAMP 91936-03-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH THIN-LITE
FLUN3	LAMP 153464-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH COOL WHITE BULB THIN-LITE CUTOUT-122 X 336

LAMP ASM-PACKAGE,FLUORESCENT

NO	PART NUMBER	DESCRIPTION
FLUN4	LAMP 153464-03-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH COOL WHITE BULB THIN-LITE CUTOUT-122 X 480
FLUN5	LAMP 153464-06-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH WARM WHITE BULB THIN-LITE CUTOUT-122 X 480
FLUN6	LAMP 153464-04-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH WARM WHITE BULB THIN-LITE CUTOUT-122 X 336

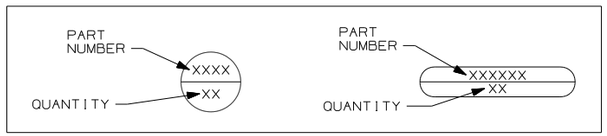
LAMP ASM-PACKAGE,MAKEUP LAMP

NO	PART NUMBER	DESCRIPTION
LMU3-1	LAMP 110235-01-CHT SCREW W/SPACER (SUPPLIED) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB (SUPPLIED) PROGRESSIVE DYNAMICS
LMM3-2	LAMP 123774-03-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/MIRROR) 3 BULB GUSTOFSON
LMU3-2	LAMP 138116-01-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB GUSTOFSON
LMU3-3	LAMP 162446-01-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB GUSTOFSON
LMU4-1	LAMP 110235-02-CHT SCREW G11-08-16U (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB PROGRESSIVE DYNAMICS
LMU4-2	LAMP 138116-02-CHT SCREW (SUPPLIED) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB GUSTOFSON
LMU4-3	LAMP 162446-02-CHT SCREW (SUPPLIED) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB GUSTOFSON
LMM4-2	LAMP 123774-01-CHT SCREW G11-08-16U (2) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/MIRROR) 4 BULB GUSTOFSON

LAMP ASM-PACKAGE,OTHER

NO	PART NUMBER	DESCRIPTION
LSH-1	LAMP 121935-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-SHOWER PROGRESSIVE DYNAMICS INC.
LSH-2	LAMP 164039-01-CHT SCREW G11-08-16U (3) CONNECTOR 58028-01-000 (2)	LIGHT-DOME,SHOWER
LSH-3	LAMP 164040-01-CHT SCREW G13-07-12U (3) CONNECTOR 58028-01-000 (2)	LIGHT-DOME,SHOWER GLASS
LCR-1	LAMP 61424-01-000 SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-COURTESY,AISLE RAMCO (RECTANGULAR)
LCS-1	LAMP 108354-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-COURTESY,AISLE ITC MARINE (SQUARE)
READ-1	LIGHT-READING 132427-01-CHT SCREW SUPPLIED W/ LIGHT CLIP-U 141395-02-CHT (2) CONNECTOR 58028-01-000 (2)	LIGHT-READING,SWIVEL,ROUND 1 BULB
READ-2	LIGHT-READING 128786-02-CHT SCREW G11-08-16J (2) BULB 123917-01-000 CONNECTOR 58028-01-000 (2)	LIGHT,READING,SWIVEL

LEGEND



FIRST USED 96 MH'S

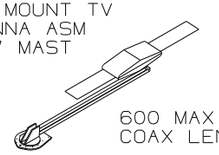
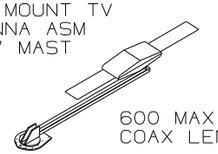
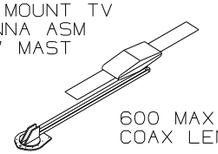
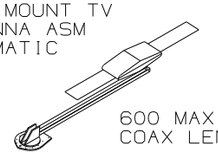
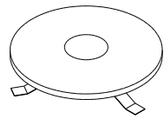
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TITLE: PART LISTING-ELECTRICAL

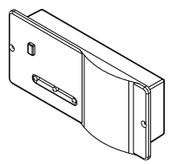
SHEET 4 | PART NO 121339 | REV

DWG NO 121339

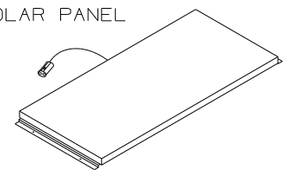
ANTENNA ASM-PACKAGE

NO	PART NUMBER	DESCRIPTION
ANT-1	ANTENNA 76319-24-000 HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) CLIP 80734-02-000	ROOF MOUNT TV ANTENNA ASM 25.5" MAST  600 MAX COAX LENGTH
ANT-2	ANTENNA 76319-23-000 HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA	ROOF MOUNT TV ANTENNA ASM 44.5" MAST  600 MAX COAX LENGTH
ANT-2W	ANTENNA 76319-23-000 HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA WEDGE 76319-26-000	ROOF MOUNT TV ANTENNA ASM 44.5" MAST  600 MAX COAX LENGTH
ANTA-1	ANTENNA 158270-01-CHT BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA	ROOF MOUNT TV ANTENNA ASM AUTOMATIC  600 MAX COAX LENGTH
ANT-3	ANTENNA-TV ROOF MNT,ROUND 132935-01-000 PLATE-ROOF, CABLE ENTRY 146488-01-000 SCREW G67-10-129 (10) CABLE ASM-COAX 87105-01-006 ADAPTER 82134-01-000	ROOF MOUNT OMNI- DIRECTIONAL ANTENNA MOUNTING SCREWS SUPPLIED WITH ANTENNA 

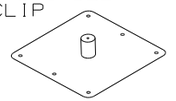
SENSORS

NO	PART NUMBER	DESCRIPTION
LPGD	LP GAS DETECTOR 150138-01-CHT SCREW G68-06-10U (2)	DETECTOR-LP GAS 

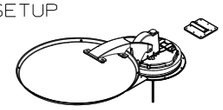
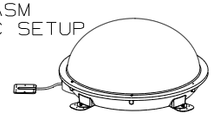
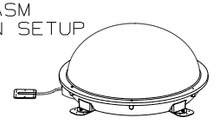
PANELS

NO	PART NUMBER	DESCRIPTION
SOLAR	PANEL-SOLAR 10 WATT 151647-01-000 SCREW G11-08-12U (4)	SOLAR PANEL 

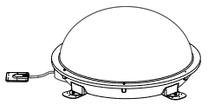
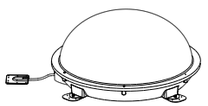
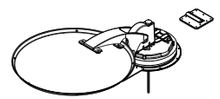
ANTENNA ASM-PACKAGE

ANTEXT-1	CABLE ASM-EXTENS 77069-02-000	RADIO ANTENNA CABLE EXTENSION 2400MM USABLE LENGTH 
ANTKIT-1	ADAPTER-PLATE 76319-06-000 SCREW G11-08-08T (6) CLIP-WIRE 80734-02-000 SCREW G11-08-08T	PLATE ASM-ADAPTERS CABLE ROOF MOUNTING PLATE W/ CABLE-CABLE ADAPTER, FITTINGS, AND CABLE RETAINING CLIP 
ANT-R	ANTENNA-RADIO 90944-01-000 EXTENDER-SHAFT ANTENNA 109889-04-000 BRACKET-ANTENNA GROUND 147741-01-CHT	ROOF MOUNT RADIO ANTENNA 
ANTEXT-2	CABLE ASM-EXTENS 77069-03-000	RADIO ANTENNA CABLE EXTENSION 6600 MM USABLE LENGTH

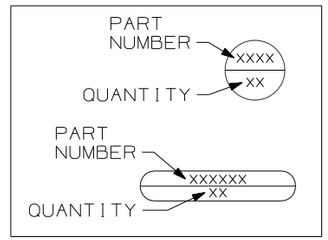
SATELLITE DISH INSTL

NO	PART NUMBER	DESCRIPTION
DM-1	SATELLITE DISH 137135-02-000 SCREW G67-10-12B (8) PLATE & BRACKET (SUPPLIED) SCREW G67-10-12B (10)	SATELLITE DISH ANTENNA ASM MANUAL SETUP 
DA-1	SATELLITE DISH 163598-01-CHT PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 SCREW G67-10-12U (8) (FOR PLATE) SCREW G39-10-12U (12) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
DI-1	SATELLITE DISH 154474-04-CHT SCREW G39-10-12B (12) PLATE 146488-01-000 SCREW G67-10-12B (10)	SATELLITE DISH ANTENNA ASM IN MOTION SETUP 

SATELLITE DISH INSTL

NO	PART NUMBER	DESCRIPTION
DA-2	SATELLITE DISH 163598-01-CHT PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 CABLE ASM-COAX 9" 163598-04-000 ADAPTOR-CABLE TO CABLE 82134-01-000 SCREW G67-10-12U (8) (FOR PLATE) SCREW G39-10-12U (12) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
DI-2	SATELLITE DISH 154474-04-CHT PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 CABLE ASM-COAX 9" 163598-04-000 ADAPTOR-CABLE TO CABLE 82134-01-000 SCREW G67-10-12U (8) (FOR PLATE) SCREW G39-10-12U (12) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
DM-2	SATELLITE DISH 137135-05-000 PLATE-ROOF,ENTRY (SUPPLIED WITH SATELLITE DISH) SCREW G67-10-12U (8) (FOR ROOF PLATE) SCREW G67-10-12U (10) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM MANUAL SETUP 

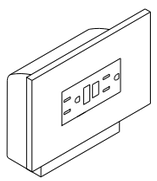
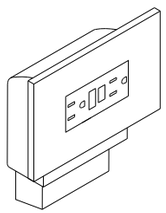
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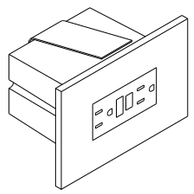
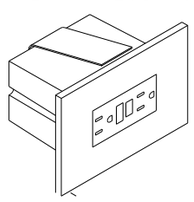
FIRST USED	96 MH'S
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TITLE:	PART LISTING-ELECTRICAL
SHEET 5	PART NO 121339 REV

DWG NO 121339

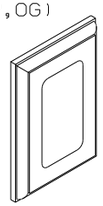
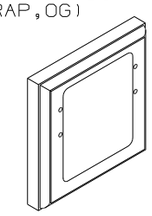
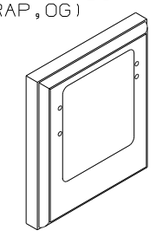
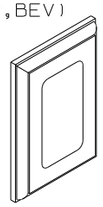
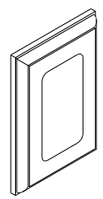
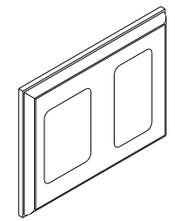
RECEPTACLE PACKAGE-GFI

NO	PART NUMBER	DESCRIPTION
GFI US	RECEPTACLE 163319-01-CHT BOX 91910-02-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR US APPLICATION 
GFI CAN	RECEPTACLE 163319-01-CHT BOX 91910-01-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR CANADA APPLICATION 

RECEPTACLE PACKAGE-GFI

NO	PART NUMBER	DESCRIPTION
GFI-1 US	RECEPTACLE 163319-01-CHT BOX 133070-01-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR US APPLICATION 
GFI-1 CAN	RECEPTACLE 163319-01-CHT BOX 133070-02-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR CANADA APPLICATION 

SPACERS

NO	PART NUMBER	DESCRIPTION
SP-01	SPACER 102568-01-XXX	STANDARD 110V RECEPTACLE SPACER (WOOD,VYL RAP,OG) 
SP-02	SPACER 102568-02-XXX	WOOD SPACER FOR CEILING MOUNTED A/C PREP BOX (US) (WOOD,VYL RAP,OG) 
SP-03	SPACER 102568-03-XXX	WOOD SPACER FOR CEILING MOUNTED A/C PREP BOX (CANADA) (WOOD,VYL RAP,OG) 
SP-04	SPACER 133713-01-CHT	STANDARD 110V RECEPTACLE SPACER (WOOD,VYL RAP,BEV) 
SP-05	SPACER 133713-20-XXX	STANDARD 110V RECEPTACLE SPACER (WOOD,BEV) 
SP-21	SPACER 126052-01-XXX	WOOD SPACER FOR 1 - 110V RECEPTACLE AND 1 - REAR TV (12V) JACK (WOOD,BEV) 

LEGEND

MISC.	SPACER
PART NUMBER → XXXX LISTING → XXX	XXXX ← PART NUMBER

1 APPLY TUBING TO BARE GROUND WIRES.

NOTES:

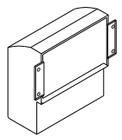
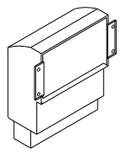
FIRST USED 96 MH'S

DO NOT SCALE DRAWING

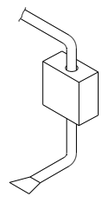
TITLE: PART LISTING-ELECTRICAL

SHEET 6 | PART NO 121339 | REV

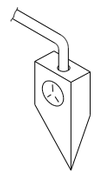
PREP-A/C,RECESSED (W/OUT FACTORY A/C)

NO	PART NUMBER	DESCRIPTION
PREP A/C-US	BOX 91910-02-000 COVER 84099-02-CHT LABEL 91243-01-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 (3)	BOX AND EQUIPMENT USED FOR A/C PREP (W/OUT FACTORY A/C). US APPLICATION (RECESSED IN ROOF) 
PREP A/C-CAN	BOX 91910-01-000 COVER 84099-02-CHT LABEL 91243-01-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 (3)	BOX AND EQUIPMENT USED FOR A/C PREP (W/OUT FACTORY A/C). CANADA APPLICATION (RECESSED IN ROOF) 

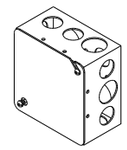
CONNECTION BOX-POWER CORD

NO	PART NUMBER	DESCRIPTION
J-PC 30 J-PC 30-US J-PC 30-CA	BOX 8289-01-000 COVER 8294-01-000 SCREW G67-10-10B (2) WIRE ASM-GROUND 133678-02-000 CONNECTOR 8314-01-000 (3) SCREW-GRND 103291-01-000 CONNECTOR 8356-02-000 CONNECTOR (PC) 8355-01-000	CONNECTION BOX IN POWER CORD COMPT FOR POWER CORD (US & CA APPLICATION) 

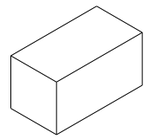
CONNECTION BOX-GENERATOR RECEPTACLE

NO	PART NUMBER	DESCRIPTION
J-RCP 30 J-RCP 30-US J-RCP 30-CA	BOX 8289-01-000 RECEPTACLE 24924-02-000 COVER 69238-01-000 SCREW G67-10-10B (2) WIRE ASM-GROUND 133678-02-000 133678-04-000 SCREW-GRND 103291-01-000 CONNECTOR 8314-01-000 TUBING-VINYL 8041-02-000 (1) (150MM)	CONNECTION BOX IN POWER CORD COMPT FOR THE GENERATOR RECEPTACLE (US & CA APPLICATION) 

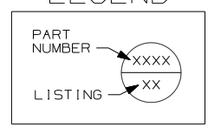
CONNECTION BOX, GENERATOR SERVICE FEED

NO	PART NUMBER	DESCRIPTION
J-GEN 30 J-GEN 30-US J-GEN 30-CA	BOX 8289-01-000 COVER 8294-01-000 SCREW G67-10-10B (2) WIRE ASM-GROUND 133678-02-000 WIRE NUT-GREY 8314-01-000 (3) SCREW-GRND 103291-01-000 CONNECTOR-WIRE 8356-01-000	BOX AND EQUIPMENT USED FOR CONNECTING THE GENERATOR LEADS TO THE SERVICE ENTRANCE WIRES (US & CA APPLICATION) 

PREP-A/C,SURFACE (W/OUT FACTORY A/C)

NO	PART NUMBER	DESCRIPTION
PREP SURF	BOX 93603-01-000 COVER 53337-01-000 LABEL 91243-01-000 SCREW-GRND 103291-01-000 WIRE-BONDING 8019-01-000 SCREW G11-08-12B (2) TERMINAL 8328-01-000 CONNECTOR 8313-01-000 (2) CONNECTOR 8311-01-000	SURFACE MOUNT, US AND CANADA, BOX AND EQUIPMENT FOR A/C PREP (W/OUT FACTORY A/C). TYPICALLY LOCATED ON OVERHEAD CABINET INNER WALL OR ON CEILING. 

LEGEND



(1) APPLY TUBING TO BARE GROUND WIRES.

NOTES:

FIRST USED 96 MH'S

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL

SHEET 7 | PART NO 121339 | REV

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
A 14 YEL	GALLEY CEILING LAMP SWITCH	GALLEY CEILING LAMP
B 12 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	POWER PASSENGER SEAT ("BUDDY SEAT")
C 12 WHT	POWER PASSENGER SEAT	GROUND
D 14 YEL	SHOWER OVHD LAMP SWITCH SEE WIRE PF, START OF 97	SHOWER OVHD LAMP
E 095038-01-	PHONE INPUT JACK	REAR PHONE JACK
F 095038-01-	PHONE INPUT JACK	EXTERIOR PHONE JACK
G 12/ 10 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	HIGH SPEED HEATER FAN (USE 10 IF OVER 6' RUN)
H 095038-01-	PHONE INPUT JACK	FRONT PHONE JACK
J 6 BLK	OVERCURRENT PROTECTION (45 OR 55A BREAKER TYP)	COACH 12V PANEL/ CONVERTER BATTERY CHARGE
K 6 BLK	OVERCURRENT PROTECTION (45 OR 55A BREAKER TYP)	COACH 12V PANEL
L 6 GRN	CONVERTER 45 OR 55 AMP	GROUND
M 6 BLK	OVERCURRENT PROTECTION (45 OR 50A BREAKER)	CONVERTER BATTERY CHARGE
N 10 WHT	REFRIGERATOR	GROUND
P 10YEL(BLK)	OVERCURRENT PROTECTION (20A FUSE TYPICAL)	REFRIGERATOR (3 WAY)
R 8 GRN	REFRIGERATOR CHASSIS	GROUND
S 8 OR 6 GRN	GROUND BAR (LEFT SIDE)	CHASSIS GROUND
T 8 OR 6 GRN	GROUND BAR (RIGHT SIDE)	CHASSIS GROUND
U 6 GRN	CONVERTER CHASSIS	GROUND
W 8 GRN	- GROUND STUD	- GROUND STUD

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
X 14 YEL	- CHASSIS BRAKE LAMP CIRCUIT	- CENTER MOUNT BRAKE LAMP
Y 16 YEL	VOLUME CONTROL	RADIO/TV SPEAKER
Z 6 BLK	OVERCURRENT PROTECTION (45 OR 55A BREAKER TYP)	COACH 12V PANEL
AA 16 WHT	SERVICE ENGINE SOON LAMP	VEHICLE SERVICE ENGINE SOON LAMP CIRCUIT
AB 16 WHT	WATER TANK LEVEL SENSORS	GROUND
AC 16 WHT	MAIN HOLDING TANK SENSORS (BLACK WATER)	GROUND
AD 16 WHT	AUXILIARY HOLDING TANK #1 (GRAY WATER)	GROUND
AE 16 WHT	AUXILIARY HOLDING TANK #2 (GRAY WATER)	GROUND
AF 12 YEL	WATER PUMP SWITCH #1	MONITOR PANEL WATER PUMP SWITCH
AG 12 YEL	WATER PUMP SWITCH #1	MONITOR PANEL WATER PUMP SWITCH
AH 14 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	BRAKE LAMP SWITCH WARNING LAMP (IGNITION RUN/START FED)
AJ 12 WHT	CHASSIS GROUND	BODY GROUND
AK 12 WHT	CHASSIS GROUND	BODY GROUND
AL 12 YEL	HEATER CONTROL (LOW SPEED)	BLOWER MOTOR (LOW SPEED)
AM 12YEL(WHT)	HEATER CONTROL (MEDIUM/LOW SPEED)	BLOWER MOTOR (MEDIUM/LOW SPEED)
AN 12 YEL	HEATER CONTROL (MEDIUM/HIGH SPEED)	BLOWER MOTOR (MEDIUM/HIGH SPEED)
AP 14 YEL	IGNITION SWITCH ACCESSORY FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
AR 14 WHT	HORN, FOG LAMPS	GROUND
AS 18 WHT	DASH RADIO	RIGHT FRONT SPEAKER (NEGATIVE)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
AT 18 WHT	DASH RADIO	LEFT FRONT SPEAKER (NEGATIVE)
AU 16 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	FRONT CARGO LAMP SWITCH (IGNITION ACCESSORY FED)
AW 16 YEL	FRONT CARGO LAMP SWITCH	REAR CARGO LAMP SWITCH
AX 16 YEL	FRONT CARGO LAMP SWITCH	REAR CARGO LAMP SWITCH
AY 16 YEL	REAR CARGO LAMP SWITCH	CARGO LAMPS
BA 14 WHT	WINDSHIELD WIPER MOTOR	GROUND
BB 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	INSTRUMENT PANEL GAUGES (IGNITION ACCESSORY FED)
BC 14 WHT	INDICATOR LAMPS	GROUND
BD 14 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	BRAKE LAMP SWITCH
BE 12 WHT	BLOWER MOTOR	GROUND
BF 14 WHT	WASHER BOTTLE PUMP/HORN	GROUND
BG 14 YEL	FUEL SENDER	FUEL GAUGE
BH 14 YEL	RUN ONLY POWER RELAY	ENGINE WIRING
BJ 16 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	ENGINE WIRING (IGNITION RUN/START FED)
BK 14 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	HORN RELAY FEED
BL 16 WHT	CIGAR LIGHTER	GROUND
BM 16 YEL	CHASSIS BATTERY POWER	CIGAR LIGHTER
BN 16 YEL	ACCESSORY POWER	SPOTLAMP
BP 14 WHT	POWER MIRROR	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
BR 14 YEL	POWER MIRROR (RIGHT SIDE)	POWER MIRROR CONTROL SWITCH
BS 14 YEL	POWER MIRROR HEAT SWITCH	POWER MIRRORS
BT 14 YEL	POWER MIRROR (LEFT SIDE)	POWER MIRROR CONTROL SWITCH
BU 14 YEL	RUN ONLY POWER	POWER MIRROR HEAT/ CONTROL SWITCHES
BW 12 YEL	IGNITION SWITCH	ACCESSORY CIRCUIT FEED
BX 12YEL(ORN)	IGNITION SWITCH RUN ONLY SOURCE	GENERAL(TURN, BACK UP,DASH IGNITION CIRCUIT,ETC)
BY 12YEL/8BLK	OVERCURRENT PROTECTION (16GA FUSELINK)(8GA PASSTHRU)	CHASSIS BATTERY SOURCE(AUTO AC BLOWER,POWER DRIVER SEAT,ETC)
CA 12 YEL	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY SOURCE
CB 12 YEL	IGNITION SWITCH START SOURCE	START CIRCUIT SOURCE
CC 16 YEL	ALTERNATOR	ALTERNATOR WARNING LAMP
CD 16 YEL	OIL PRESSURE WARNING SENDER	OIL PRESSURE WARNING LAMP
CE 16 YEL	WATER TEMPERATURE WARNING SENDER	WATER TEMPERATURE WARNING LAMP
CF 14 YEL	REAR TV JACK	POWER FEED SWITCH
CG 14 YEL	CLUTCH/NEUTRAL SWITCH	START ISOLATION RELAY
CH 14 YEL	START RELAY	ENGINE WIRING
CJ 14 YEL	WINDSHIELD WIPER/WASHER CONTROL SWITCH	WINDSHIELD WASHER PUMP
CK 16 YEL	TELEVISION	SPEAKER (POSITIVE)
CL 16 WHT	TELEVISION	SPEAKER (NEGATIVE)
CM 10 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	INVERTER FEED

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
CN 10 WHT	INVERTER	GROUND
CP 12 WHT	INVERTER CHASSIS	GROUND
CR 16 WHT	VEHICLE CHECK ENGINE LAMP CIRCUIT	CHECK ENGINE LAMP
CS 16 WHT	REMOTE THERMOSTAT (RC TERM/ORG EXPORT AIR)	GROUND
CT 16 YEL	DAYTIME RUNNING LAMP MODULE OUTPUT(PIN 30)	LOW BEAM HEADLAMP CIRCUIT
CU 16 YEL	DAYTIME RUNNING LAMP MODULE ENABLE(PIN 85)	RUN/START CIRCUIT
CW 14 YEL	DAYTIME RUNNING LAMP MODULE POWER(PIN 87A)	CHASSIS BATTERY POWER
CX 16 WHT	DAYTIME RUNNING LAMP MODULE GROUND(PIN 87)	GROUND
CY 16 YEL	DAYTIME RUNNING LAMP MODULE HIGH BEAM DISABLE(PIN 86)	HIGH BEAM HEADLAMP CIRCUIT
DA 12 YEL	SHOWER SUMP SYSTEM PUMP SWITCH	SHOWER SUMP SYSTEM PUMP
DB 12 WHT	SHOWER SUMP SYSTEM PUMP	GROUND
DC 16 YEL	REAR ROOF AIR CONDITIONER EXHAUST CIRCUIT	THERMOSTAT
DD 16 YEL	REAR ROOF AIR CONDITIONER COOL CIRCUIT	THERMOSTAT (Y TERM-EXPORT AIR/YEL)
DE 16 YEL	REAR ROOF AIR CONDITIONER HIGH SPEED FAN CIRCUIT	THERMOSTAT (H TERM-EXPORT AIR/BLU)
DF 16 YEL	REAR ROOF AIR CONDITIONER LOW SPEED FAN CIRCUIT	THERMOSTAT (G TERM-EXPORT AIR/RED)
DG 12YEL(GRY)	IGNITION SWITCH	ACCESSORY/RUN FEED
DH 14 YEL	EMERGENCY SHUTDOWN GAUGE	FUEL SOLENOID (DIESEL ENGINE)
DJ 16 YEL	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	LEFT REAR SPEAKER POSITIVE
DK 16 WHT	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	LEFT REAR SPEAKER NEGATIVE

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
DL 16 YEL	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	RIGHT REAR SPEAKER POSITIVE
DM 16 WHT	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	RIGHT REAR SPEAKER NEGATIVE
DN 10 YEL	BATTERY DISCONNECT RELAY	CIRCUIT BREAKER SLIDEOUT ROOM CIRCUIT BRKR
DP 14 YEL	TV/RADIO SPEAKER FEED SELECT SWITCH	TV/RADIO SPEAKER SWITCHING RELAY COIL INPUT OR AMPLIFIER
DR 16 YEL	HWH WIRING OR KWIKEE FRONT SLIDE MODULE	SLIDEOUT SWITCH (ROOM ONE EXTEND)
DS 16 WHT	CONTROL MODULE (FRONT SLIDE)(GROUND)	SLIDEOUT SWITCH (FRONT SLIDEOUT)
DT 16 YEL	SLIDEOUT ROOM RELAY (PIN 30)	SLIDEOUT ROOM CONTROL SWITCH
DU 16 YEL	HWH WIRING OR KWIKEE FRONT SLIDE MODULE	SLIDEOUT SWITCH (ROOM ONE RETRACT)
DW 16 WHT	SLIDEOUT ROOM SWITCH (G) (SWITCHED GROUND TO PUMP)	HWH WIRING (SWITCHED GROUND TO PUMP)
DX 16 WHT	HWH WIRING (G) (GROUND)	SLIDEOUT ROOM SWITCH (GROUND)
DY 16 WHT	HWH WIRING (G) (JACK SENSE; SWITCHED GROUND)	SLIDEOUT ROOM RELAY (JACK SENSE; SWITCHED GROUND)
EA 16 YEL	HWH WIRING (G) (ACCESSORY POWER)	SLIDEOUT ROOM RELAY (ACCESSORY POWER)
EB 16 YEL	SLIDEOUT ROOM RELAY (G) (SWITCHED ACCESSORY POWER)	FRT/RR SLIDEOUT ROOM SWITCH (SWITCHED EXTEND/RETRACT PWR)
EC 10 YEL	CHASSIS BATTERY POWER SOURCE (BATTERY MODE SOLENOID POST)	THRU FUSE TO AMP SOURCE SELECT RELAY(PIN 87)(OPTION 21V,95 Q)
ED 10 YEL	COACH BATTERY POWER SOURCE (BATTERY MODE SOLENOID POST)	THRU FUSE TO AMP SOURCE SELECT RELAY(PIN 87A)(OPTION 21V,95Q)
EE 16 YEL	AIR RIDE SUSPENSION LEFT DOWN SWITCH POSITION	AIR RIDE SUSPENSION LEFT HEIGHT CONTROL BOX
EF 16 YEL	AIR RIDE SUSPENSION LEFT UP SWITCH POSITION	AIR RIDE SUSPENSION LEFT HEIGHT CONTROL BOX
EG 16 WHT	AIR RIDE SUSPENSION WIRE ASM GROUND	AIR RIDE SUSPENSION CONTROL LAMP GROUNDS
EH 16 YEL	AIR RIDE SUSPENSION RIGHT DOWN SWITCH POSITION	AIR RIDE SUSPENSION RIGHT HEIGHT CONTROL BOX

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
EJ 16 YEL	AIR RIDE SUSPENSION RIGHT UP SWITCH POSITION	AIR RIDE SUSPENSION RIGHT HEIGHT CONTROL BOX
EK 16 YEL	AIR RIDE SUSPENSION AUTO MODE SWITCH POSITION	AIR RIDE SUSPENSION HEIGHT CONTROL BOXES
EL 16 YEL	RUN ONLY POWER	AIR RIDE SUSPENSION AUTO/MANUAL MODE SWITCH
EM 16 YEL	AIR RIDE SUSPENSION COMPRESSOR	COMPRESSOR ON WARNING LAMP
EN 16 YEL	AIR RIDE SUSPENSION MANUAL MODE SWITCH POSITION	LEVEL CONTROL SWITCHES AND INDICATOR LAMP
EP 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	SPOTLAMP
ER 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	ELECTRIC STEP KILL SWITCH
ES 16 YEL	ELECTRIC STEP KILL SWITCH	ELECTRIC STEP
ET 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	REFRIGERATOR (2 WAY)
EU 16 WHT	REFRIGERATOR (2 WAY)	GROUND
EW 14 YEL	FUEL HEATER SWITCH	FUEL HEATER (DIESEL ENGINE)
EX 14 YEL	TELEVISION POWER SWITCH	TELEVISION WALL PLATE
EY 12YELLTBLU	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	IGNITION SWITCH FEED #2
FA 14 YEL	DRIVER'S DOOR PASSENGER SIDE POWER WINDOW SWITCH(DOWN,PIN2)	PASSENGER'S POWER WINDOW SWITCH(PIN 2)
FB 14 YEL	DRIVER'S DOOR PASSENGER SIDE POWER WINDOW SWITCH(UP,PIN 4)	PASSENGER'S POWER WINDOW SWITCH(PIN 4)
FC 14 YEL	PASSENGER'S DOOR POWER WINDOW SWITCH(DOWN,PIN 1)	PASSENGER'S DOOR POWER WINDOW MOTOR(DOWN)
FD 14 YEL	PASSENGER'S DOOR POWER WINDOW SWITCH(UP,PIN 5)	PASSENGER'S DOOR POWER WINDOW MOTOR(UP)
FG 10 YEL	AMPLIFIER POWER SOURCE SELECT RELAY (PIN 30)	AMPLIFIER POWER FEED (DELUXE SOUND SYSTEM,95 LUXOR)
FH 10 WHT	AMPLIFIER (DELUXE SOUND SYSTEM,95 LUXOR)	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
FJ 12 YEL	WATER PUMP SWITCH #2 (THREE SWITCH SYSTEM)	WATER PUMP SWITCH #1 (THREE SWITCH SYSTEM)
FK 12 YEL	WATER PUMP SWITCH #2 (THREE SWITCH SYSTEM)	WATER PUMP SWITCH #1 (THREE SWITCH SYSTEM)
FL 14 YEL	SECOND PORCH LAMP SWITCH	SECOND PORCH LAMP
FM 14 WHT	SOLENOID MOUNTING BOLT	GROUND
FN 16 YEL	SOURCE SELECTOR SWITCH (DELUXE SOUND SYSTEM,95 LUXOR)	AMP & EQUALIZER REMOTE TRIGGER (DELUXE SOUND SYSTEM,95 LUXOR)
FP 16 YEL	EXHAUST BRAKE SWITCH (DIESEL PUSHER CHASSIS)	CHASSIS EXHAUST BRAKE HARNESS & BRAKE ON DASH INDICATOR LAMP
FR 14 YEL	FORD RUN/ACCESSORY IGNITON CIRCUIT(WHT/PUR,10A FUSED)	DOCKING LAMPS, RELAY TRIGGER, REAR MONITOR CAMERA FEED
FS 14 YEL	DOCKING LAMPS RELAY(PIN 87)	DOCKING LAMPS
FT 14 WHT	DOCKING LAMPS	GROUND
FU 14 YEL	AUTOMOTIVE AIR WIRING	FORD A/C COMPRESSOR CLUTCH SWITCH CIRCUIT
FW 14 YEL	DOCKING LAMPS SWITCH	DOCKING LAMPS RELAY(PIN 30)
FX 12 YEL	OVERCURRENT PROTECTION (30A BRKR OR FUSE)	POWER DRIVER SEAT (I.E.,6 WAY)
FY 12 WHT	POWER DRIVER SEAT (I.E.,6 WAY)	GROUND
GA 14 YEL	WATER SYSTEM WINTERIZATION SWITCH	WINTERIZATION VALVE
GB 14 YEL	WATER HEATER BYPASS SWITCH	WATER HEATER BYPASS VALVE
GC 16 YEL	SLIDEOUT ROOM SPDT SWITCH (M) (SWITCHED WIRE)	HWH WIRING (SWITCHED WIRE)
GD 16 YEL	WIPER CONTROL MODULE	WIPER MOTOR (S TERMINAL)
GE 16 YEL	SWITCHED DOME LAMP FEED	DOME LAMP
GF 16 WHT	COMMON REAR CHANNEL SPEAKER RETURN	REAR SPEAKERS

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
GG 16 YEL	RADIO REMOTE TRIGGER (DELUXE SOUND OPTION)	SOURCE SELECTOR SWITCH (LUXOR)
GH 14 WHT	GLOW PLUG WAIT LAMP (DIESEL ENGINE)	ENGINE SENDER
GJ 16 YEL	COACH BATTERY POWER (UPSTREAM OF DISCONNECT)	LP DETECTOR AND/OR SOLAR PANEL WIRING OVERCURRENT PROTECTION
GK 14 YEL	AIR HORN SWITCH	CHASSIS HORN
GL 16 WHT	WATER/HOLDING TANKS LEVEL SENSORS	GROUND
GM 16 YEL	JET AIR RIDE SUSPENSION PRESSURE SENSORS	CHECK REAR AIR SUSPENSION DASH WARNING LAMP
GN 16 YEL	REAR TV SPEAKER OUTPUT (POSITIVE)	REAR TV SPEAKER (POSITIVE)
GP 16 WHT	REAR TV SPEAKER OUTPUT (NEGATIVE)	REAR TV SPEAKER (NEGATIVE)
GR 14 YEL	THERMOSTATICALLY CONTROLLED ROOF VENT (SEND)	THERMOSTAT (RETURN)
GS 14 YEL	THERMOSTATICALLY CONTROLLED ROOF VENT (RETURN)	THERMOSTAT (RETURN)
GT 16 YEL	RADIO POWER SWITCH (MEMORY FEED)	RADIO (MEMORY FEED)
GU 16 YEL	DEFOG MODULE OUTPUT	DEFOG RELAY, INDICATOR LAMP
GW 16 WHT	DEFOG SWITCH ON/OFF	DEFOG MODULE ON/OFF
GX 16/12 WHT	STEP COVER SWITCH (REF AAA-16/KA-12)	GROUND
GY 12 YEL	DEFOG RELAY	DEFOG UNIT
HA 14 YEL	READING LAMPS SWITCH (93 VANS)	READING LAMPS
HB 14 YEL	"MOOD" LAMPS SWITCH (93 VANS)	"MOOD" LAMPS
HC 14 YEL	12V POWER SOURCE (93 VANS)	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
HD 14 YEL	SOFA SLIDE MOTOR POSITIVE (94 VANS)	SOFA MONOPLEX CONTROLLER

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
HE 14 WHT	SOFA SLIDE MOTOR NEGATIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HF 14 YEL	SOFA RECLINE MOTOR POSITIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HG 14 WHT	SOFA RECLINE MOTOR NEGATIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HH 16 YEL	SOFA MONOPLEX SWITCH (94 VANS)	SOFA MONOPLEX CONTROLLER
HJ 16 WHT	SOFA MONOPLEX SWITCH (94 VANS)	GROUND
HK 14 WHT	SOFA MONOPLEX CONTROLLER (94 VANS)	GROUND
HL 14 YEL	FLOOD LAMP SWITCH (94 VANS)	FLOOD LAMP
HM 16 YEL	REAR TV SPEAKER OUTPUT (POSITIVE)	REAR TV SPEAKER (POSITIVE)
HN 16 WHT	REAR TV SPEAKER OUTPUT (NEGATIVE)	REAR TV SPEAKER (NEGATIVE)
HP 16 YEL	OVERCURRENT PROTECTION (94 VANS)	REAR AC
HR 14 YEL	SWITCH (94 1200 MODEL VAN)	12VOLT RECEPTACLE
HS 16 YEL	SOLAR PANEL (1HS INDICATOR TO BATTERY)	COACH BATTERY THRU OVERCURRENT PROTECTION
HT 16 WHT	SOLAR PANEL (1HT INDICATOR TO GROUND)	GROUND
HU 16 YEL	GENERATOR SWITCH (LED)	GENERATOR (POSITIVE SIGNAL)
HW 16 YEL	LICENSE PLATE LAMP FEED	LICENSE PLATE LAMP
HX 16 YEL	CHASSIS CLEARANCE LAMP CRT #2	CLEARANCE/MARKER LAMPS
HY 12 WHT	DEFOG UNIT	GROUND
JA 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	WATER PUMP,MONITOR PANEL,ETC ("CLEAN CIRCUIT",REF JP)
JB 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	FURNACE, ROOF VENT,ETC (REF JM)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
JC 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #1 (REF NC)
JD 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #2 (REF ND)
JE 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #3 (REF NE)
JF 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #4 (REF NF)
JG 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC(ALT CLEAN) CIRCUIT #5 (REF JN)
JH 14 YEL	MAIN FURNACE (12V POWER)	MAIN FURNACE THERMOSTAT
JJ 14 YEL	MAIN FURNACE (HEAT)	MAIN FURNACE THERMOSTAT
JK 14 YEL	AUXILIARY FURNACE	AUXILIARY FURNACE THERMOSTAT
JL 14 YEL	AUXILIARY FURNACE	AUXILIARY FURNACE THERMOSTAT
JM 14 WHT	MAIN FURNACE	GROUND
JN 14 WHT	COACH LIGHTING CIRCUIT #5 (REF JG)	GROUND(ALTERNATE CLEAN CIRCUIT FOR LINEAR CONVERTER)
JP 14 WHT	"CLEAN CIRCUIT" DEVICES (REF JA)	GROUND
JR 16 YEL	MONITOR PANEL	LP TANK #2 LEVEL SENSOR
JS 12 YEL	MONITOR PANEL WATER PUMP SWITCH	WATER PUMP
JT 16 YEL	MONITOR PANEL	LP TANK #1 LEVEL SENSOR
JU 14 YEL	MONITOR PANEL WATER HEATER SWITCH	WATER HEATER (BLU)
JW 14 YEL	MONITOR PANEL WATER HEATER SWITCH	WATER HEATER (BRN)
JX 14 WHT	WATER HEATER	GROUND
JY 12 WHT	WATER PUMP	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
KA 12 YEL	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	ELECTRIC STEP BATTERY POWER
KB 10 YEL	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	ELECTRIC STEP KILL SWITCH (OLD STEP WIRING STYLE)
KC 10 YEL	ELECTRIC STEP KILL SWITCH (OLD STEP WIRING STYLE)	ELECTRIC STEP
KD 18 WHT	ELECTRIC STEP DOOR JAMB SWITCH	ELECTRIC STEP
KE 14 YEL	RUN ONLY POWER SOURCE	GENERAL PURPOSE(RELAY TRIGGER, REAR AUTO HTR,DRL,MONITOR,ETC)
KF 16 WHT	COACH BATTERY DISCONNECT RELAY SWITCH	GROUND
KG 14 YEL	POWER LIFT VENT (BLU)	POWER LIFT SWITCH(UP)
KH 14 YEL	POWER LIFT VENT (RED)	POWER LIFT SWITCH(DOWN)
KJ 14 YEL	POWER LIFT VENT (BLK)	FAN SWITCH
KK 18 YEL	REAR STEREO	RIGHT SPEAKER (POSITIVE)
KL 18 WHT	REAR STEREO	RIGHT SPEAKER (NEGATIVE)
KM 14 YEL	POWER LIFT VENT LAMP	LAMP SWITCH
KN 18 YEL	REAR STEREO	LEFT SPEAKER (POSITIVE)
KP 18 WHT	REAR STEREO	LEFT SPEAKER (NEGATIVE)
KR 14 WHT	REAR STEREO ANTENNA	GROUND
KS 14 YEL	REAR AUTO HEATER SWITCH (HIGH SPEED)	REAR AUTO HEATER
KT 14 YEL	REAR AUTO HEATER SWITCH (MEDIUM SPEED)	REAR AUTO HEATER
KU 14 YEL	REAR AUTO HEATER SWITCH (LOW SPEED)	REAR AUTO HEATER
KW 18 YEL	DASH RADIO	RIGHT FRONT SPEAKER (POSITIVE)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
KX 18 YEL	DASH RADIO	RIGHT REAR SPEAKER (POSITIVE)
KY 18 YEL	DASH RADIO	LEFT FRONT SPEAKER (POSITIVE)
LA 18 YEL	DASH RADIO	LEFT REAR SPEAKER (POSITIVE)
LB 18 WHT	DASH RADIO	RIGHT REAR SPEAKER (NEGATIVE)
LC 18 WHT	DASH RADIO	LEFT REAR SPEAKER (NEGATIVE)
LD 14 YEL	IGNITION SWITCH ACCESSORY POWER SOURCE	GENERAL PURPOSE(AUX FANS,RELAY TRIGGER,ETC.)
LE 14 YEL	AUXILIARY DEFROST FANS SWITCH (HIGH SPEED)	AUXILIARY DEFROST FANS (BLK)
LF 14 YEL	AUXILIARY DEFROST FANS SWITCH (LOW SPEED)	AUXILIARY DEFROST FANS (RED)
LG 16 YEL	COACH BATTERY DISCONNECT RELAY (TERMINAL I)	COACH BATTERY DISCONNECT RELAY SWITCH
LH 16 YEL	COACH BATTERY DISCONNECT RELAY (TERMINAL S)	COACH BATTERY DISCONNECT RELAY SWITCH
LJ 16 YEL	COACH BATTERY DISCONNECT RELAY BATTERY SIDE FUSE FEED	COACH BATTERY DISCONNECT RELAY SWITCH
LK 16 YEL	COACH BATTERY DISCONNECT RELAY LOAD SIDE FUSE FEED	COACH BATTERY DISCONNECT RELAY SWITCH/INDICATOR LAMP
LL 16 WHT	GENERATOR SWITCH (START)	GENERATOR (RED)
LM 16 WHT	GENERATOR SWITCH (STOP)	GENERATOR (ORN)
LN 16 WHT	GENERATOR SWITCH/INDICATOR (GROUND)	GENERATOR (GRN)
LP 16 YEL	GENERATOR SWITCH/INDICATOR (RUN)	GENERATOR (BLU)
LR 14 YEL	BATTERY MODE SWITCH (AUX START SWITCH)	BATTERY MODE SOLENOID (AUX START SOLENOID)
LS 12 YEL	OVERCURRENT PROTECTION 20A BREAKER TYPICAL,COACH FEED	GENERAL PURPOSE(BATTERY MODE, RADIO POWER,BATTERY CONDITION)
LT 16 YEL	BATTERY CONDITION SWITCH	VOLTMETER (POWER FEED)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
LU 14 YEL	CHASSIS BRAKE LAMP CIRCUIT	VEHICLE BRAKES, TAG AXLE CONTROL MODULE,ETC.
LW 14 YEL	WIPER CONTROL MODULE (PARK)	WINDSHIELD WIPER MOTOR (FRONT)
LX 14 YEL	WIPER CONTROL MODULE (LOW SPEED)	WINDSHIELD WIPER MOTOR (FRONT)
LY 14 YEL	WIPER CONTROL MODULE (HIGH SPEED)	WINDSHIELD WIPER MOTOR (FRONT)
MA 14 YEL	WIPER CONTROL MODULE (WASHER BOTTLE PUMP)	WINDSHIELD WASHER BOTTLE PUMP (FRONT)
MB 14 YEL	CHASSIS WINDSHIELD WIPER FEED CIRCUIT	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)
MC 16 WHT	INSTRUMENT PANEL LAMPS	GROUND
MD 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	REMOTE MIRROR RELAY/POWER WINDOW FEED
ME 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	AIR HORN RELAY FEED/ MARKER LAMPS RELAY FEED
MF 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	FOG LAMP RELAY FEED/ SPOT LAMP FEED
MG 14 WHT	GENERAL PURPOSE(RELAYS,DASH DEVICES,ETC.)	GROUND
MH 16 WHT	CHASSIS CHOKE LAMP INDICATOR CIRCUIT	CHOKE LAMP
MJ 14 YEL	CHASSIS WINDSHIELD WIPER FEED CIRCUIT	WIPER CONTROL MODULE (POWER FEED)
MK 14 YEL	CHASSIS BATTERY POWER FEED CIRCUIT	GENERAL PURPOSE(CIGAR LIGHTER, DOME/COURTESY LAMPS,ETC)
ML 16 YEL	CHASSIS INSTRUMENT PANEL LAMPS FEED CIRCUIT	INSTRUMENT PANEL LAMPS
MM 14 YEL	CHASSIS CLEARANCE LAMP CRT #1 (BRN TYPICAL)	CLEARANCE/MARKER LAMPS
MN 14 WHT	DOME LAMP SWITCHED GROUND	DOME LAMP SWITCH(DOOR JAMB, INSTRUMENT PANEL SWITCH,ETC)
MP 18/16 WHT	ELEC STEP DOOR JAMB SWITCH, LP TANK SENDER, ETC	GROUND
MR 14 YEL	REAR WINDOW WIPER SWITCH (LOW SPEED)	REAR WINDOW WIPER MOTOR (LOW SPEED)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
MS 14 WHT	CLEARANCE/MARKER LAMPS	GROUND
MT 8 WHT	ELECTRIC STEP	GROUND
MU 14 WHT	GENERAL PURPOSE(CIGAR LIGHTER, DOME LAMPS,12 V OUTLETS,ETC)	GROUND
MW 16 YEL	VEHICLE CHECK ENGINE LAMP CIRCUIT	CHECK ENGINE LAMP
MX 16 YEL	WINDSHIELD WIPER SWITCH	WIPER RELAY
MY 14 YEL	VEHICLE HEADLAMP FEED CIRCUIT	DIMMER MODULE
NA 14 YEL	VEHICLE HEADLAMP LOW BEAM CIRCUIT	DIMMER MODULE
NB 14 YEL	VEHICLE HEADLAMP HIGH BEAM CIRCUIT	DIMMER MODULE
NC 14 WHT	COACH LIGHTING CIRCUIT #1 (REF JC)	GROUND
ND 14 WHT	COACH LIGHTING CIRCUIT #2 (REF JD)	GROUND
NE 14 WHT	COACH LIGHTING CIRCUIT #3 (REF JE)	GROUND
NF 14 WHT	COACH LIGHTING CIRCUIT #4 (REF JF)	GROUND
NG 16 YEL	FOG LAMPS SWITCH	FOG LAMPS RELAY
NH 14 YEL	FOG LAMPS RELAY	FOG LAMPS
NJ 16 YEL	CHASSIS HORN FEED CIRCUIT	AIR HORN SWITCH
NK 14 YEL	AIR HORN SWITCH	AIR HORN AIR TANK AIR RELEASE VALVE
NL 14 YEL	AR HORN RELAY	AIR HORN AIR COMPRESSOR
NM 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	COACH LIGHTING CIRCUIT #6 (REF PM)
NN 16 YEL	LEFT POWER MIRROR MOTOR (HORIZONTAL CONTROL,YEL)	POWER MIRROR CONTROL SWITCH

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
NR 16 YEL	LEFT POWER MIRROR (VERTICAL CONTROL, WHT)	POWER MIRROR CONTROL SWITCH
NS 14 YEL	POWER MIRROR HEATER SWITCH	POWER MIRRORS (RED)
NT 14 YEL	POWER MIRROR RELAY	POWER MIRROR CONTROL SWITCH
NU 14 YEL	AISLE LAMPS SWITCH #1	AISLE LAMPS SWITCH #2
NW 14 YEL	FRONT COMPARTMENT LAMPS SWITCH	COMPARTMENT LAMPS
NX 14 YEL	INTERSTATE COMMERCE COMMITTEE COURTESY BLINK SWITCH	CLEARANCE LAMPS
NY 14 YEL	AISLE LAMPS SWITCH #1	AISLE LAMPS SWITCH #2
PA 14 WHT	REAR AUTO HEATER	GROUND
PB 14 WHT	REAR WINDOW WIPER MOTOR	GROUND
PC 14 YEL	BEDROOM CEILING LAMP SWITCH	BEDROOM CEILING LAMP
PD 14 YEL	MAKE UP LAMP #1 SWITCH	MAKE UP LAMP #1
PE 14 YEL	BATH CEILING LAMP SWITCH	BATH CEILING LAMP
PF 14 YEL	SHOWER LAMP SWITCH WIRE D WAS FIRST USED ON C'S	SHOWER LAMP
PG 14 YEL	WARDROBE LAMP SWITCH	WARDROBE LAMP
PH 14 YEL	AISLE LAMPS SWITCH	AISLE LAMPS
PJ 14 YEL	PORCH LAMP SWITCH	PORCH LAMP
PK 14 YEL	STRIP LAMP SWITCH	STRIP LAMP
PL 14 YEL	FRONT CEILING LAMP SWITCH	FRONT CEILING LAMP
PM 14 WHT	COACH LIGHTING CIRCUIT #6 (REF NM)	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
PN 16 WHT	RIGHT POWER MIRROR (COMMON,BLK)	POWER MIRROR CONTROL SWITCH
PP 16 YEL	RIGHT POWER MIRROR (HORIZONTAL CONTROL,YEL)	POWER MIRROR CONTROL SWITCH
PR 16 YEL	RIGHT POWER MIRROR (VERTICAL CONTROL,WHT)	POWER MIRROR CONTROL SWITCH
PS 14 YEL	MAP LAMP SWITCH	MAP LAMP
PT 14 YEL	BEVERAGE TRAY LAMP SWITCH	BEVERAGE TRAY LAMP
PU 14 YEL	DUMP LAMP SWITCH	DUMP LAMP
PW 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	POWER DOOR LOCK/UNLOCK RELAY (PIN 30)
PX 16 YEL	POWER DOOR LOCK SWITCH (LOCK) (PIN 1)	POWER DOOR LOCK RELAY (PIN 86)
PY 16 YEL	POWER DOOR LOCK SWITCH (UNLOCK) (PIN 5)	POWER DOOR UNLOCK RELAY (PIN 86)
RA 14 YEL	VEHICLE LEFT FRONT TURN SIGNAL CIRCUIT	LEFT FRONT TURN SIGNAL/MARKER LAMP
RB 14 YEL	VEHICLE RIGHT FRONT TURN SIGNAL CIRCUIT	RIGHT FRONT TURN SIGNAL/MARKER LAMP
RC 14 WHT	FRONT AUTOMOTIVE LAMPS(TURN, MARKER,ETC)	GROUND
RD 14 YEL	OVERCURRENT PROTECTION (15 A FUSE TYPICAL)	HAZARD FLASHER, HORN RELAY
RE 12 YEL	RADIATOR FAN RELAY#1 (COMMON)	RADIATOR FAN #1
RF 12 YEL	RADIATOR FAN RELAY #2 (COMMON)	RADIATOR FAN #2
RG 14 WHT	RADIATOR FAN THERMOSTAT SWITCH	RADIATOR FAN RELAYS (COILS,TRIGGER)
RH 12YEL(BLK)	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	RADIATOR FAN RELAY #1 (NORMALLY OPEN)
RJ 12YEL(BLK)	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	RADIATOR FAN RELAY #2 (NORMALLY OPEN)
RK 12 WHT	RADIATOR FAN #1	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
RL 12 WHT	RADIATOR FAN #2	GROUND
RM 14 WHT	VEHICLE IGNITION SWITCH GROUND DURING START CIRCUIT	BULB CHECK(LOW TAG AIR,PARK BRAKE,ETC)
RN 14 YEL	AUTOMOTIVE AIR CONDITIONER THERMOSTAT CUTOFF SWITCH	AUTOMOTIVE AIR CONDITIONER COMPRESSOR CLUTCH
RP 14 YEL	AUTOMOTIVE AIR CONDITIONER COOLANT FAN CONTROL	COOLANT FAN RELAY
RR 14 YEL	BRAKE LAMP SWITCH	TURN SIGNAL SWITCH
RS 14 YEL	HEADLAMP SWITCH INSTRUMENT PANEL LAMP FEED SWITCH	OVERCURRENT PROTECTION (5A FUSE TYPICAL)
RT 14 YEL	HORN RELAY (COMMON)	HORN
RU 14 YEL	HORN RELAY (COIL)	HORN SWITCH
RW 14 YEL	HAZARD FLASHER	TURN SIGNAL SWITCH
RX 14 YEL	EUL WARNING LAMP	EUL MODULE
RY 14 WHT	INSTRUMENT CLUSTER/ EUL MODULE	GROUND
SA 14 YEL	ENGINE WATER TEMPERATURE SENDER	ENGINE WATER TEMPERATURE GAUGE
SB 14 YEL	ENGINE OIL PRESSURE SENDER	ENGINE OIL PRESSURE GAUGE
SC 14 YEL	VEHICLE RIGHT REAR TURN SIGNAL/BRAKE LAMP CIRCUIT	RIGHT REAR TURN SIGNAL/ BRAKE LAMPS
SD 14 YEL	VEHICLE LEFT REAR TURN SIGNAL/BRAKE LAMP CIRCUIT	LEFT REAR TURN SIGNAL/ BRAKE LAMPS
SE 16YEL(WHT)	SPEED SENSOR (TWISTED PAIR)	SPEEDOMETER AND SPEED CONTROL MODULE
SF 16WHT(BLK)	SPEED SENSOR (TWISTED PAIR)	SPEEDOMETER AND SPEED CONTROL MODULE
SG 14 YEL	IGNITION SWITCH START FEED	GENERAL(NEUTRAL SAFETY SWITCH, FUEL PUMP RELAY COIL,ETC)
SH 14 YEL	IGNITION SWITCH RUN/START FEED	GENERAL(IGNITION COIL RELAY NORMALLY OPEN CONTACT,ETC)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
SJ 12YEL(BLK)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY FEED
SK 12YEL(WHT)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY HEADLAMP SWITCH FEED #1
SL 12YEL(BLU)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY IGNITION SWITCH FEED #1
SM 12YEL(BLK)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	RADIATOR FAN #1 CIRCUIT BREAKER FEED
SN 12YEL(BLK)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	RADIATOR FAN #2 CIRCUIT BREAKER FEED
SP 14 YEL	HEADLAMP SWITCH MARKER CIRCUIT FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
SR 12YEL(BRN)	IGNITION SWITCH RUN ONLY FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
SS 12YEL(WHT)	IGNITION SWITCH ACCESSORY FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
ST 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	TURNS/BACK UP CIRCUIT FEED
SU	STARTER SOLENOID BATTERY TERMINAL	ALTERNATOR BATTERY TERMINAL
SW 14 YEL	TURN SIGNAL FLASHER	TURN SIGNAL SWITCH
SX 14 YEL	REAR WINDOW WASHER SWITCH	REAR WINDOW WASHER BOTTLE PUMP
SY 14 YEL	IGNITION COIL	TACHOMETER
TA 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	IGNITION RUN ONLY GENERAL FEED (RADIATOR FAN RELAY COIL,ETC)
TB 12 YEL	OVERCURRENT PROTECTION (25A FUSE TYPICAL)	IGNITION RUN ONLY GENERAL FEED (AUTO AC BLOWER(NOT HIGH),ETC)
TC 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	IGNITION RUN ONLY GENERAL FEED (DOOR LOCKS,REAR WIPER,ETC.)
TD 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	CHASSIS BATTERY GENERAL FEED
TE 16 WHT	GENERATOR	GENERATOR LOW OIL INDICATOR LAMP
TF 16 YEL	GENERATOR	GENERATOR LOW OIL INDICATOR LAMP

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
TG 16 YEL	TELEVISION	SPEAKER RIGHT (POSITIVE)
TH 16 WHT	TELEVISION	SPEAKER RIGHT (NEGATIVE)
TJ 16 YEL	TELEVISION	SPEAKER LEFT (POSITIVE)
TK 16 WHT	TELEVISION	SPEAKER LEFT (NEGATIVE)
TL 16 YEL	FRONT RIGHT TV SPEAKER NEGATIVE,SERIES CONNECTION	FRONT LEFT TV SPEAKER POSITIVE,SERIES CONNECTION
TM 16 WHT	STEP COVER SWITCH	STEP COVER SOLENOID MOVES STEP OUT
TN 14 YEL	STARTER SOLENOID BATTERY TERMINAL	ALTERNATOR REGULATOR
TP 14 WHT	REAR AUTOMOTIVE LAMPS(TURN, MARKER,ETC)	GROUND
TR 14 YEL	VEHICLE BACK UP CIRCUIT FEED	BACK UP LAMPS
TS 14 YEL	STARTER SOLENOID (I TERMINAL)	ENGINE WIRING (IGNITION MODULE)
TT 14 YEL	NEUTRAL SAFETY SWITCH	STARTER SOLENOID (S TERMINAL)
TU 14 WHT	IGNITION COIL RELAY (COIL)	GROUND
TW 14 YEL	IGNITION SWITCH START/RUN FEED	IGNITION COIL
TX 14 YEL	IGNITION COIL RELAY (COMMON)	IGNITION COIL
TY 14 YEL	ALTERNATOR (T TERMINAL)	CHOKE HEATER
UA 14 YEL	FUEL PUMP FUSE	OIL PRESSURE CUTOUT SWITCH/ FUEL PUMP RELAY(NO),ETC
UB 14 YEL	INERTIA SWITCH (FUEL PUMP SHUTOFF)	FUEL PUMP RELAY (NORMALLY CLOSED)
UC 14 YEL	FUEL PUMP RELAY (COMMON)	FUEL PUMP
UD 16 WHT	FUEL GAUGE	FUEL SENDER

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
UE 14 YEL	INERTIA SWITCH (FUEL PUMP SHUTOFF)	OIL PRESSURE CUTOFF SWITCH
UF 14 WHT	FUEL PUMP	GROUND
UG 14 WHT	FUEL PUMP RELAY (COIL)	GROUND
UH 16 YEL	LP DETECTOR (SHUTOFF SYSTEM,YEL)	LP SAFETY VALVE
UJ 16 YEL	LP DETECTOR (SHUTOFF SYSTEM,YEL)	LP SAFETY SWITCH
UK 16 WHT	LP DETECTOR (BLK)(REF WB)	GROUND
UL 16 WHT	EUL LAMP	EUL MODULE
UM 16 WHT	DOOR JAMB DOME LAMP SWITCH	GROUND
UN 16 WHT	SEAT BELT LAMP	EUL MODULE
UP 16 YEL	SEAT BELT LAMP	SEAT BELT BUZZER
UR 16 WHT	PARK BRAKE SWITCH	PARK BRAKE LAMP
US 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	COACH BATTERY FEED TO BATTERY CONDITION SWITCH
UT 14 YEL	DOOR JAMB DOME LAMP SWITCH (SWITCH POSITIVE)	DOME LAMP
UU 16 YEL	WATER HEATER	VACUUM VALVE SOLENOID
UW 16 WHT	VACUUM VALVE SOLENOID	GROUND
UX 16 YEL	LP DETECTOR #2 (SHUTOFF SYSTEM,YEL)	LP SAFETY VALVE
UY 16 YEL	LP DETECTOR #2 (SHUTOFF SYSTEM,YEL)	LP SAFETY VALVE
WA 14 YEL	EXTERIOR SERVICE LAMP SWITCH	EXTERIOR SERVICE LAMP
WB 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	LP DETECTOR (REF UK)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
WC 14 YEL	DDVRCURRENT PROTECTION (15A BREAKER TYPICAL)	COMPARTMENT LAMPS (REF WE)
WD 14 WHT	AISLE LAMPS	GROUND
WE 14 WHT	COMPARTMENT LAMPS (REF WC)	GROUND
WF 12YEL(WHT)	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	PARK BRAKE COMPRESSOR SOENOID
WG 12YEL(BLK)	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	IGNITION RELAY
WH 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	IGNITION SWITCH RUN ONLY FEED
WJ 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	IGNITION SWITCH ACCESSORY FEED RELAY
WK 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	IGNITION SWITCH ACCESSORY FEED
WL 14 YEL	POWER DOOR LOCK RELAY (PIN 30)	POWER DOOR LOCK MOTOR(S) (LOCK)
WM 14 WHT	POWER DOOR UNLOCK RELAY (PIN 30)	POWER DOOR LOCK MOTOR(S) (UNLOCK)
WN 16 YEL	RADIO POWER SWITCH (ACCESSORY POWER)	DASH RADIO (ACCESSORY POWER)
WP 10 YEL	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	FRONT PANEL LOADS(INVERTER, RADIO)(96 M-SERIES)
WR 14 YEL	OVERCURRENT PROTENTION (15A BREAKER TYPICAL)	POWER SEAT LIFT SWITCH
WS 14 WHT	POWER SEAT LIFT SWITCH	GROUND
WT 14 YEL	POWER SEAT LIFT SWITCH (UP)	MOTOR (POSITIVE UP)
WU 14 WHT	POWER SEAT LIFT SWITCH (DOWN)	MOTOR (POSITIVE DOWN)
WW 14 WHT	SPOT LAMP SWITCH	GROUND
WX 14 YEL	HALLWAY CEILING LAMP SWITCH	HALLWAY CEILING LAMP
WY 10 WHT	AUTOMOTIVE AIR CONDITIONER MOTOR	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
XA 12/10 YEL	VEHICLE AUTOMOTIVE AIR FEED CIRCUIT	AUTOMOTIVE AIR CONDITIONER BLOWER (USE 10 IF OVER 6')
XB 14 YEL	DRIVER'S DOOR POWER WINDOW SWITCH(PIN 5)	DRIVER'S DOOR POWER WINDOW MOTOR(POSITIVE UP)
XC 14 WHT	DRIVER'S DOOR POWER WINDOW SWITCH(PIN 1)	DRIVER'S DOOR POWER WINDOW MOTOR(POSITIVE DOWN)
XD 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (FULL)
XE 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (3/4)
XF 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (1/2)
XG 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (1/4)
XH 16 YEL	MONITOR PANEL	WATER TANK LEVEL SENSOR
XJ 16 YEL	MONITOR PANEL	BLACK HOLDING LEVEL SENSOR (MAIN TANK)
XK 16 YEL	MONITOR PANEL	GRAY AUXILIARY HOLDING TANK #1 LEVEL SENSOR (AUX TANK #1)
XL 16 YEL	MONITOR PANEL	GRAY AUXILIARY HOLDING TANK #2 LEVEL SENSOR (AUX TANK #2)
XM 14 YEL	OVERCURRENT PROTECTION (18GA FUSELINK TYPICAL)	IGNITION START RELAY
XN 16 YEL	FRONT ROOF AIR CONDITIONER (EXHAUST)	THERMOSTAT (EX TERMINAL)
XP 16 YEL	FRONT ROOF AIR CONDITIONER (COOL)	THERMOSTAT (Y TERMINAL)(Y EXPORT AIR)
XR 16 YEL	FRONT ROOF AIR CONDITIONER (HIGH SPEED BLOWER)	THERMOSTAT (GH TERMINAL)(H EXPORT AIR)
XS 16 YEL	FRONT ROOF AIR CONDITIONER (LOW SPEED BLOWER)	THERMOSTAT (GL TERMINAL)(G EXPORT AIR)
XT 14 YEL	IGNITION START RELAY #1 (NORMALLY CLOSED CONTACT)	IGNITION START RELAY #2 (COMMON CONTACT)
XU 14 YEL	DINETTE OVHD LAMP SWITCH	DINETTE OVHD LAMP
XW 14 WHT	IGNITION SWITCH ACCESSORY FEED RELAY CIRCUIT	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
XX 14 YEL	GALLEY LAMP SWITCH	GALLEY LAMP
XY 14 YEL	MAKE UP LAMP #2 SWITCH	MAKE UP LAMP #2
YA 14 YEL	TAG AXLE PRESSURE CONTROL SWITCH	COMPRESSOR SOLENOID/ SOLENOID AIR VALVE
YB 14 WHT	LOW AIR PRESSURE SWITCH	GROUND
YC 10YEL(BLU)	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	TAG AXLE COMPRESSOR SOLENOID
YD 14 WHT	TAG AXLE MOUNTING PLATE SCREW	GROUND
YE 10 WHT	TAG AXLE COMPRESSOR	GROUND
YF 12 WHT	TAG AXLE BRAKE CONTROL MODULE/BRAKE MAGNET	GROUND
YG 12YEL(BLK)	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	TAG AXLE BRAKE CONTROL MODULE
YH 12YEL(BLU)	TAG AXLE BRAKE CONTROL MODULE	TAG AXLE BRAKE MAGNET
YJ 10YEL(WHT)	TAG AXLE COMPRESSOR SOLENOID	TAG AXLE COMPRESSOR
YK 14 YEL	BEDROOM CEILING LAMP SWITCH#1 (2 SWITCH SYSTEM)	BEDROOM CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YL 14 YEL	BEDROOM CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BEDROOM CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YM 14 YEL	HALLWAY CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	HALLWAY CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YN 14 YEL	HALLWAY CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	HALLWAY CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YP 14 YEL	VALANCE LAMP SWITCH #1 (3 WAY SWITCH)	VALANCE LAMP SWITCH #2 (3 WAY SWITCH)
YR 14 YEL	VALANCE LAMP SWITCH #1 (3 WAY SWITCH)	VALANCE LAMP SWITCH #2 (3 WAY SWITCH)
YS 14 YEL	VALANCE LAMP SWITCH	VALANCE LAMP
YT 14 YEL	FRONT VALANCE LAMP SWITCH	FRONT VALANCE LAMP

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
YU 14 YEL	REAR VALANCE LAMP SWITCH	REAR VALANCE LAMP
YW 14 WHT	DOOR BELL SWITCH	DOOR BELL
YX 14 YEL	IGNITION SWITCH RUN/START FEED	ALTERNATOR WARNING LAMP
YY 14 YEL	ALTERNATOR VOLTAGE REGULATOR	ALTERNATOR WARNING LAMP
AAA 16 WHT	STEP COVER SWITCH (REF GX)	STEP COVER SOLENOID MOVES STEP IN
AAB 14 YEL	DINETTE READING LAMPS	DINETTE READING LAMP SWITCH
AAC 14 YEL	LOUNGE READING LAMPS	LOUNGE READING LAMP SWITCH
AAD 14 YEL	FORD CHASSIS TRAILER MARKER LAMP CIRCUIT (BR/WHT)	TRAILER CONNECTOR SOCKET MARKER LAMPS
AAE 14 YEL	FORD CHASSIS TRAILER BACKUP LAMP CIRCUIT (BLK/LT GRN)	TRAILER CONNECTOR SOCKET BACKUP LAMPS
AAF 14 YEL	FORD CHASSIS TRAILER LEFT TURN/BRAKE LAMP CIRCUIT (YEL)	TRAILER CONNECTOR SOCKET LEFT TURN/BRAKE LAMP
AAG 14 YEL	FORD CHASSIS TRAILER RIGHT TURN/BRAKE LAMP CIRCUIT (DKG)	TRAILER CONNECTOR SOCKET RIGHT TURN/BRAKE LAMP
AAH 14 YEL	BATH-VENT,POWER	BATH-VENT, THERMOSTAT
AAJ 14 YEL	BATH-VENT,POWER	BATH-VENT, THERMOSTAT
AAK 16 WHT	SWITCH-WATER PUMP (MULTIPLEX SYSTEM)	LATCHING RELAY (WITH 4 OR MORE SWITCHES)
AAL 16 WHT	SWITCH-WATER PUMP (MULTIPLEX SYSTEM)	GROUND
AAM 14 YEL	CHASSIS SUPPLIED WIRE ASM (DARK BLUE)(GM)	RIGHT TAIL LAMP PARK (WIE)
AAN 14 YEL	CHASSIS SUPPLIED WIRE ASM (PURPLE) (GM)	LEFT TAIL LAMP PARK (WIE)
AAP 10 YEL	55 AMP BREAKER JUMPER WIRE	30 AMP BREAKER
AAR 14 YEL	TV/RADIO SPEAKER FEED SELECTOR SWITCH	TV SPEAKER AMPLIFIER

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
AAS 16 YEL	SPEAKER (NEGATIVE) SPEAKERS IN SERIES	SPEAKER (POSITIVE)
AAT 16 YEL	AMPLIFIER POSITIVE OUT (AAU NEGATIVE)	FRONT WOOFER (WITH DELUXE SOUND SYSTEM)
AAU 16 WHT	AMPLIFIER NEGATIVE OUT (AAT POSITIVE)	FRONT WOOFER (WITH DELUXE SOUND SYSTEM)
AAW 16 YEL	AMPLIFIER POSITIVE OUT (AAX NEGATIVE)	REAR WOOFER (WITH DELUXE SOUND SYSTEM)
AAX 16 WHT	AMPLIFIER NEGATIVE OUT (AAW POSITIVE)	REAR WOOFER (WITH DELUXE SOUND SYSTEM)
AAY 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #1
AAZ 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #2
BBA 16 WHT	SLIDEOUT WIRING (PARK BRAKE SW)(SWITCHED GRD)	SLIDEOUT ROOM RELAY (GROUND TERMINAL)
BBB 16 YEL	SLIDEOUT ROOM CIRCUIT BREAKER (6 AMP)	SLIDEOUT ROOM RELAY (PIN 86 & 87)
BBC 16 YEL	LOAD SHEDDER MONITOR PANEL (RED WIRE)	LOAD SHEDDER CONTROL BOARD (RED WIRE)
BBD 16 YEL	LOAD SHEDDER MONITOR PANEL (BLUE WIRE)	LOAD SHEDDER CONTROL BOARD (BLUE WIRE)
BBE 16 YEL	LOAD SHEDDER MONITOR PANEL (BLACK WIRE)	LOAD SHEDDER CONTROL BOARD (BLACK WIRE)
BBF 16 YEL	LOAD SHEDDER MONITOR PANEL (GRAY WIRE)	LOAD SHEDDER CONTROL BOARD (GRAY WIRE)
BBG 14 YEL	DINETTE CEILING LAMP SWITCH	DINETTE CEILING LAMP
BBH 16 YEL	REAR COMPRESSOR SIGNAL REAR THERMOSTAT	LOAD SHEDDER CONTROL BOARD
BBJ 16 YEL	LOAD SHEDDER CONTROL BOARD	REAR A/C (COOL)
BBK 12 WHT	JET AIR/TAG AXLE WIRING	GROUND, CHASSIS
BBL 14 YEL	OVHD SWITCH	OVHD HALOGEN LAMPS
BBM 16 YEL	SLIDEOUT ROOM SWITCH (ROOM TWO EXTEND)	HWH WIRING (ROOM TWO EXTEND)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
BBN 16 YEL	SLIDEOUT ROOM SWITCH (ROOM TWO RETRACT)	HWH WIRING (ROOM TWO RETRACT)
BBP 14 YEL	ICC COURTESY BLINK SWITCH	ICC COURTESY BLINK RELAY
BBR 14 YEL	ICC COURTESY BLINK RELAY	CLEARANCE LAMPS
BBS 14 YEL	CHASSIS FUSE PANEL	ICC COURTESY BLINK RELAY
BBT 14 YEL	DOCKING LAMP SWITCH TRIGGER RELAY	DOCKING LAMP SWITCH
BBU 12 YEL	DOCKING LAMP CIRCUIT BREAKER	DOCKING LAMP RELAY
BBW 14 YEL	VEHICLE LEFT HEADLAMP LOW BEAM CIRCUIT	LEFT LOW BEAM LAMP
BBX 14 YEL	VEHICLE RIGHT HEADLAMP LOW BEAM CIRCUIT	RIGHT LOW BEAM LAMP
BBY 14 YEL	SWITCH-MONITOR PANEL (IN EXT. WATER CENTER)	EXTERIOR MONITOR PANEL (IN EXT. WATER CENTER)
BBZ 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	AUXILIARY FURNACE (CCA)
CCA 14 WHT	AUXILIARY FURNACE	GROUND
CCB 16 YEL	EXTERIOR MONITOR PANEL	WATER TANK LEVEL SENSOR
CCC 16 YEL	EXTERIOR MONITOR PANEL	MAIN HOLDING TANK LEVEL SENSOR
CCD 16 YEL	EXTERIOR MONITOR PANEL	AUX HOLDING TANK LEVEL SENSOR
CCE 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCF 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCG 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCH 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCJ 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
CCK 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCL 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCM 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCN 16 YEL	THERMOSTATE LOW SPEED FAN SIGNAL	CENTRAL AIR AND LOAD SHEDDER
CCP 16 YEL	LOAD SHEDDER COMPRESSOR TWO CONTROL RELAY	CENTRAL A/C COMPRESSOR TWO
CCR 14 YEL	SWITCH-MONITOR PANEL (IN EXT. WATER CENTER)	EXTERIOR MONITOR PANEL (IN EXT. WATER CENTER)
CCS 16 YEL	NOISE FILTER	RADIO POWER INPUT
CCT 16 YEL	REAR RIGHT TV SPEAKER NEGATIVE,SERIES CONNECTION	REAR LEFT TV SPEAKER POSITIVE,SERIES CONNECTION
CCU 16 YEL	GM DOME LAMP POWER	DOME LAMP
CCW 12 YEL	DUAL MODE SOLENOID (CHASSIS SIDE)	FUSE HOLDER (30 AMP)
CCX 16 YEL	ORG WIRE ON AIR COMPRESSOR	AIR PRESSURE SWITCH ON AIR TANK
CCY 16 YEL	HWH WIRING (BATTERY POWER)	SLIDEOUT ROOM SWITCH (POSITIVE)
CCZ 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #1 SWITCH (POSITIVE)
DDA 16 YEL	HWH WIRING (PUMP RELAY CONTROL)	SLIDEOUT ROOM SWITCH (POSITIVE)
DDB 14 YEL	REAR AUTO HEATER CIRCUIT BREAKER	REAR AUTO HEATER RELAY (POWER)
DDC 14 YEL	REAR AUTO HEATER RELAY (SWITCHED POWER)	REAR AUTO HEATER SWITCH (COMMON TERMINAL)
DDD 14 YEL	MODULE-CHARGE CONTROL RELAY OUTPUT	AUX-START SOLENOID RELAY
DDE 14 YEL	AUX-START SOLENOID RELAY	AUX-START SOLENOID
DDF 10 YEL	HEATER BLOWER CIRCUIT BREAKER	HEATER BLOWER RELAY

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
DDG 10 YEL	CIRCUIT BREAKER BUSS BAR	CHASSIS BATTERY FEED CIRCUIT BREAKER
DDH 14 YEL	FREIGHTLINER RUN ONLY TRIGGER CIRCUIT	HEATER BLOWER RELAY
DDJ 16 WHT	CHASSIS PARKING BRAKE TRIGGER CIRCUIT	LEVELING SYSTEM PARKING BRAKE SENSOR WIRE
DDK 16 YEL	HWH WIRING (PUMP RELAY CONTROL)	REAR SLIDEOUT ROOM SWITCH (POSITIVE)
DDL 14 WHT	FRONT LEFT AUTOMOTIVE LAMPS	GROUND
DDM 14 WHT	FRONT RIGHT AUTOMOTIVE LAMPS	GROUND
DDN 16 YEL	TIMER MODULE	CHECK ANTENNA LIGHT
DDP 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	INVERTER FEED (INVERTER NUMBER 2)
DDR 12 WHT	INVERTER (INVERTER NUMBER 2)	GROUND
DDS 12 WHT	INVERTER CHASSIS (INVERTER NUMBER 2)	GROUND
DDT 12 YEL	POWER COMPT DOOR LOCK RELAY (RIGHT SIDE)	POWER COMPT DOOR LOCK MOTOR(S) (RIGHT SIDE)
DDU 12 WHT	POWER COMPT DOOR UNLOCK RELAY (RIGHT SIDE)	POWER COMPT LOCK MOTOR(S) (UNLOCK) (RIGHT SIDE)
DDV 12 YEL	POWER COMPT DOOR LOCK RELAY (LEFT SIDE)	POWER COMPT LOCK MOTOR(S) (LOCK) (LEFT SIDE)
DDW 12 WHT	POWER COMPT DOOR UNLOCK RELAY (LEFT SIDE)	POWER COMPT LOCK MOTOR(S) (UNLOCK) (LEFT SIDE)
DDX 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	POWER COMPT DOOR LOCK/ UNLOCK RELAY (RIGHT SIDE)
DDY 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	POWER COMPT DOOR LOCK/ UNLOCK RELAY (LEFT SIDE)
DDZ 12 YEL	POWER COMPT DOOR LOCK SWITCH (LOCK) (PIN 1)	POWER COMPT DOOR LOCK RELAY (PIN 86)
EEA 12 WHT	POWER COMPT DOOR LOCK SWITCH (UNLOCK) (PIN 5)	POWER COMPT DOOR UNLOCK RELAY (PIN 86)
EEB 12 WHT	POWER COMPT DOOR LOCK RELAYS (LEFT SIDE)	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
EEC 12 YEL	25 AMP BREAKER IN 12 VOLT PANEL	SOFA RECLINER SWITCH SOFA 4-WAY RECLINER
EED 12 WHT	SOFA RECLINER SWITCH SOFA 4-WAY RECLINER	GROUND
EEE 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	12V POWER JACK
EEF 14 WHT	12V POWER JACK	GROUND
EEG 12 WHT	POWER COMPT DOOR LOCK RELAYS (RIGHT SIDE)	GROUND
EEH 12 YEL	SOFA RECLINER SWITCH EXTEND	SOFA RECLINER MOTOR SOFA 4-WAY
EEJ 12 YEL	SOFA RECLINER SWITCH RETRACT	SOFA RECLINER MOTOR SOFA 4-WAY
EEK 18 YEL	AUDIO AMPLIFIER	LH FRT SPKR (+)
EEL 18 WHT	AUDIO AMPLIFIER	LH FRT SPKR (-)
EEM 18 YEL	AUDIO AMPLIFIER	RH FRT SPKR (+)
EEN 18 WHT	AUDIO AMPLIFIER	RH FRT SPKR (-)
EEP 18 YEL	AUDIO AMPLIFIER	LH RR SPKR (+)
EER 18 WHT	AUDIO AMPLIFIER	LH RR SPKR (-)
EES 18 YEL	AUDIO AMPLIFIER	RH RR SPKR (+)
EET 18 WHT	AUDIO AMPLIFIER	RH RR SPKR (-)
EEU 18 YEL	AUDIO AMPLIFIER	CTR CHANNEL SPKR (+)
EEW 18 WHT	AUDIO AMPLIFIER	CTR CHANNEL SPKR (-)
EEX 12/10 YEL	PASSENGER AUTO A/C FEED CIRCUIT	PASSENGER AUTO A/C BLOWER (USE 10 IF OVER 6')
EEY 10 WHT	PASSENGER AUTO A/C MOTOR	GROUND

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
EEZ 12/10 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	PASSENGER HI-SPEED HEATER FAN (USER 10 IF OVER 6')
FFA 10 YEL	PASSENGER HEATER BLOWER CIRCUIT BREAKER	PASSENGER HEATER BLOWER RELAY
FFB 10 YEL	OVERCURRENT PORTECTION (30A BREAKER TYPICAL)	POWER LOUNGE CHAIR
FFC 10 WHT	POWER LOUNGE CHAIR	GROUND
FFD 12 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	AWNING CONTROL BOX (12V POSITIVE)
FFE 12 WHT	AWNING CONTROL BOX	GROUND
FFF 12 YEL	AWNING CONTROL BOX	DOOR AWNING (MOTOR POSITIVE)
FFG 12 WHT	DOOR AWNING (MOTOR GROUND)	AWNING CONTROL BOX
FFH 12 YEL	AWNING CONTROL BOX	PATIO AWNING (MOTOR POSITIVE)
FFJ 12 WHT	PATIO AWNING (MOTOR GROUND)	AWNING CONTROL BOX
FFK 16 YEL	AWNING CONTROL BOX	DOOR AWNING SWITCH (EXTEND)
FFL 16 YEL	DOOR AWNING SWITCH (COMMON)	AWNING CONTROL BOX
FFM 16 YEL	AWNING CONTROL BOX	DOOR AWNING SWITCH (RETRACT)
FFN 16 YEL	AWNING CONTROL BOX	PATIO AWNING SWITCH (EXTEND)
FFP 16 YEL	PATIO AWNING SWITCH (COMMON)	AWNING CONTOL BOX
FFR 16 YEL	AWNING CONTOL BOX	PATIO AWNING SWITCH (RETRACT)
FFS 14 WHT	RELAY (PIN 30)	AWNING CONTROL BOX
FFT 14 WHT	PATIO AWNING SWITCH	AWNING CONTROL BOX
FFU 16 YEL	AWNING SELECTOR SWITCH (DOOR AWNING)	AWNING CONTROL SWITCH (DOOR AWNING)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
FFV 16 YEL	AWNING SELECTOR SWITCH (PATIO AWNING)	AWNING CONTROL SWITCH (PATIO AWNING)
FFW 14 YEL	LOUNGE LAMPS SWITCH #1	LOUNGE LAMPS SWITCH #2
FFX 14 YEL	LOUNGE LAMPS SWITCH #1	LOUNGE LAMPS SWITCH #2
FFY 14 YEL	CEILING FAN SWITCH	CEILING FAN
FFZ 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING,ETC CIRCUIT #7 (REF GGA)
GGA 14 WHT	COACH LIGHTING (REF-FFZ)	GROUND
GGB 14 YEL	POWER LIFT VENT	POWER LIFT SWITCH (UP)
GGC 14 YEL	POWER LIFT VENT	POWER LIFT SWITCH (DOWN)
GGD 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(STOP)	SLIDEOUT SWITCH (LEFT FRONT SLIDE)
GGE 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(GREEN LED)	SLIDEOUT SWITCH (LEFT FRONT SLIDE)
GGF 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(RED LED)	SLIDEOUT SWITCH (LEFT FRONT SLIDE)
GGG 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(SIGNAL)	LEFT FRONT SLIDE,FRONT RAM (ENCODER)
GGH 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(+)	LEFT FRONT SLIDE,FRONT RAM (ENCODER)
GGJ 16 WHT	CONTROL MODULE (LEFT FRONT SLIDE)(-)	LEFT FRONT SLIDE,FRONT RAM (ENCODER)
GGK 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(SIGNAL)	LEFT FRONT SLIDE,REAR RAM (ENCODER)
GGL 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(+)	LEFT FRONT SLIDE,REAR RAM (ENCODER)
GGM 16 WHT	CONTROL MODULE (LEFT FRONT SLIDE)(-)	LEFT FRONT SLIDE,REAR RAM (ENCODER)
GGN 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTUATOR DRIVE LEAD #1
GGP 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTUATOR DRIVE LEAD #2

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
GGR 16 YEL	FRONT ROOF HEAT PUMP	THERMOSTAT (W TERMINAL)
GGS 16 YEL	REAR ROOF HEAT PUMP	THERMOSTAT (W TERMINAL)
GGT 12 YEL	SOFA RECLINER SWITCH EXTEND	SOFA RECLINER MOTOR SOFA 4-WAY
GGU 12 YEL	SOFA RECLINER SWITCH RETRACT	SOFA RECLINER MOTOR SOFA 4-WAY
GGV 14 WHT	GPS (BLACK WIRE)	GROUND
GGW 16 YEL	GPS (GREEN/WHITE WIRE)	VEHICLE SPEED SENSOR (CHASSIS SUPPLIED)
GGX 14 YEL	10 OHM RESISTOR *	BEDROOM CEILING FAN (LOW SPEED)
GGY 14 YEL	BATHROOM VENT SWITCH	BATHROOM VENT
GGZ 14 YEL	BEDROOM VENT SWITCH	BEDROOM VENT
HHA 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH VENTS/LAMPS (REF HHB)
HHB 14 WHT	COACH VENTS/LAMPS (REF HHA)	GROUND
HHC 12 YEL	STEP COVER SWITCH	STEP COVER MOTOR (+)RETRACT,(-)EXTEND
HHD 12 YEL	STEP COVER SWITCH	STEP COVER MOTOR (-)EXTEND,(+)RETRACT
HHE 16 YEL	SLIDEOUT ROOM SWITCH (ROOM THREE EXTEND)	HWH WIRING (ROOM THREE EXTEND)
HHF 16 YEL	SLIDEOUT ROOM SWITCH (ROOM THREE RETRACT)	HWH WIRING (ROOM THREE RETRACT)
HHG 16 YEL	SLIDEOUT ROOM SWITCH (ROOM FOUR EXTEND)	HWH WIRING (ROOM FOUR EXTEND)
HHH 16 YEL	SLIDEOUT ROOM SWITCH (ROOM FOUR RETRACT)	SLIDEOUT ROOM SWITCH (ROOM FOUR RETRACT)
HHJ 14 YEL	110V WATER HEATER TRIGGER SWITCH	WATER HEATER RELAY
HHK 14 YEL	DRIVER'S POWER SUNVISOR SWITCH	DRIVER'S POWER SUNVISOR

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
HHL 14 YEL	DRIVER'S POWER SUNVISOR SWITCH	DRIVER'S POWER SUNVISOR
HHM 14 YEL	PASS POWER SUNVISOR SWITCH	PASS POWER SUNVISOR
HHN 14 YEL	PASS POWER SUNVISOR SWITCH	PASS POWER SUNVISOR
HHP 14 YEL	HOT WATER HEAT CONTROL BOARD (F1)	ZONE 1 FAN SPEED SWITCH
HHR 14 YEL	ZONE 1 FAN SPEED SWITCH	ZONE 1 HEATER FAN
HHS 16 YEL	HOT WATER HEAT CONTROL BOARD (TC)	ZONE 2 & 3 THERMOSTAT
HHT 16 YEL	HOT WATER HEAT CONTROL BOARD (T2)	ZONE 2 THERMOSTAT
HHU 14 YEL	HOT WATER HEAT CONTROL BOARD (F2)	ZONE 2 FAN SPEED SWITCH
HHV 14 YEL	ZONE 2 FAN SPEED SWITCH	ZONE 2 HEATER FAN
HHW 16 YEL	HOT WATER HEAT CONTROL BOARD (T3)	ZONE 3 THERMOSTAT
HHX 14 YEL	HOT WATER HEAT CONTROL BOARD (F3)	ZONE 3 HEATER FAN
HHY 16 WHT	AWNING CONTROL BOX	WIND SENSOR (NEGATIVE)
HHZ 16 YEL	AWNING CONTROL BOX	WIND SENSOR (POSITIVE)
JJA 16 YEL	AWNING CONTROL BOX	WIND SENSOR TEMPERATURE OUTPUT
JJB 16 YEL	AWNING CONTROL BOX	WIND SENSOR SPEED OUTPUT
JJC 14 YEL	ENGINE HEATER CIRCULATING PUMP SWITCH	HOT WATER HEAT CONTROL PANEL (BLU/BLK WIRE)
JJD 10 YEL	OVERCURRENT PROTECTION (25 FUSE TYPICAL)	HOT WATER HEAT CONTROL BOARD
JJE 10 WHT	HOT WATER HEAT CONTROL BOARD	GROUND
JJF 14 YEL	SATELLITE POWER SWITCH	SATELLITE-AUTO SEEK

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
JJG 12 YEL	OVERCURRENT PROTECTION (20 AMP BREAKER TYPICAL)	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)
JJH 12 WHT	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)	GROUND
JJJ 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)	SLIDEOUT DRIVE MOTOR LEAD #1
JJK 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)	SLIDEOUT DRIVE MOTOR LEAD #2
JJL 12 YEL	OVERCURRENT PROTECTION (20 AMP BREAKER TYPICAL)	SLIDEOUT ROOM CONTROL SWITCH (RAM #2)
JJM 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM SWITCH #2 (SWITCHED EXTEND/RETRACT PWR)
JJN 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM SWITCH #3 (SWITCHED EXTEND/RETRACT PWR)
JJP 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM SWITCH #4 (SWITCHED EXTEND/RETRACT PWR)
JJR 16 YEL	REMOTE SWITCH (EXTEND)	PATIO AWNING CONTROL MODULE (RELAY POSITION 87A,EXTEND)
JJS 12 YEL	REMOTE SWITCH	DOOR AWNING CONTROL RELAY (RELAY POSITION 87A,EXTEND)
JJT 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH 12V RECEPTACLES (REF JJU)
JJU 14 WHT	COACH 12V RECEPTACLES (REF JJT)	GROUND
JJV 14 YEL	MONITOR PANEL LAMP SWITCH	MONITOR PANEL LAMP
JJW 14 YEL	RUN ONLY POWER BREAKER	RUN ONLY POWER RELAY
JJX 14 YEL	RUN ONLY POWER RELAY	GENERAL PURPOSE (RUN ONLY FEED)
JJY 14 YEL	RUN/ACC POWER #1 BREAKER	RUN/ACC POWER #1 RELAY
JJZ 14 YEL	RUN/ACC POWER #1 RELAY (REF LLD)	GENERAL PURPOSE (RUN/ACC FEED #1)
KKA 14 YEL	RUN/ACC POWER #2 BREAKER	RUN/ACC POWER #2 RELAY
KKB 14 YEL	RUN/ACC POWER #2 RELAY (REF LLE)	GENERAL PURPOSE (RUN/ACC FEED #2)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
KKC 12 YEL	POWER SEAT RELAY	POWER SEAT (HEATER)
KKD 16 YEL	CONFIRMATION EMERGENCY SHUT OFF SWITCH (IN COACH)	EMERGENCY SHUT OFF SWITCH (ON REMOTE FILL BRACKET)
KKE 16 YEL	EMERGENCY SHUT OFF SWITCH (ON REMOTE FILL BRACKET)	EMERGENCY SHUT OFF SOLENOID (ON LP TANK)
KKF 6 BLK	BATTERY DISCONNECT RELAY	COACH BUSS BAR
KKG 8 BLK	BATTERY MODE SOLENOID	CHASSIS BUSS BAR
KKH 14 YEL	EXTERIOR SERVICE LAMP SWITCH #1	EXTERIOR SERVICE LAMP SWITCH #2
KKJ 14 YEL	EXTERIOR SERVICE LAMP SWITCH #1	EXTERIOR SERVICE LAMP SWITCH #2
KKK 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #2 SWITCH (POSITIVE)
KKL 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #3 SWITCH (POSITIVE)
KKM 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #4 SWITCH (POSITIVE)
KKN 14 YEL	KEYLESS ENTRY PORCH LIGHT OUTPUT	PORCH/STEP/MAP LAMP
KKP 14 YEL	LOUNGE CEILING ROPE LAMP SWITCH (CIRCUIT #1)	LOUNGE CEILING ROPE LAMP (REF CIRCUIT SSZ)
KKR 14 YEL	BEDROOM CEILING ROPE LAMP SWITCH	BEDROOM CEILING ROPE LAMP
KKS 14 YEL	BEDROOM VALANCE LAMP SWITCH	BEDROOM VALANCE LAMP
KKT 14 YEL	BEDROOM "MOOD" LAMP SWITCH	BEDROOM "MOOD" LAMP
KKU 16 YEL	REAR TV SPEAKER OUTPUT (RIGHT POSITIVE)	RIGHT SPEAKER (POSITIVE)
KKV 16 WHT	REAR TV SPEAKER OUTPUT (RIGHT NEGATIVE)	RIGHT SPEAKER (NEGATIVE)
KKW 16 YEL	REAR TV SPEAKER OUTPUT (LEFT POSITIVE)	LEFT SPEAKER (POSITIVE)
KKX 16 WHT	REAR TV SPEAKER OUTPUT (LEFT NEGATIVE)	LEFT SPEAKER (NEGATIVE)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
KKY 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING,ETC CIRCUIT #8 (REF KKZ)
KKZ 14 WHT	COACH LIGHTING (REF KKY)	GROUND
LLA 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING,ETC CIRCUIT #9 (REF LLB)
LLB 14 WHT	COACH LIGHTING (REF LLA)	GROUND
LLC 14 YEL	SEAT HEATER BREAKER (15 AMP BREAKER TYPICAL)	SEAT HEATER RELAY POSITION 30
LLD 14 WHT	RUN/ACC FEED #1 (REF JJZ)	GROUND
LLE 14 WHT	RUN/ACC FEED #2 (REF KKB)	GROUND
LLF 14 YEL	DOME LAMP RELAY	DOME LAMP
LLG 10/12 YEL	TRAILER BRAKE SIGNAL (OUTPUT FROM CONTROLLER)	TRAILER CONNECTOR (ELECTRIC BRAKES)
LLH 14 WHT	RUN ONLY GROUND SOURCE (CHASSIS SUPPLIED)	AUX START RELAY
LLJ 14 YEL	AUX START RELAY (RUN ONLY POWER)	AUX START SWITCH
LLK 10 YEL	CHASSIS BREAKER PANEL (LH FRT SLIDE)(FRT RAM)	CONTROL MODULE (LH FRT SLIDE)
LLL 10 WHT	CHASSIS GROUND BAR (LH FRT SLIDE)(FRT RAM)	CONTROL MODULE (LH FRT SLIDE)
LLM 10 YEL	CHASSIS BREAKER PANEL (LH FRT SLIDE)(REAR RAM)	CONTROL MODULE (LH FRT SLIDE)
LLN 10 WHT	CHASSIS GROUND BAR (LH FRT SLIDE)(REAR RAM)	CONTROL MODULE (LH FRT SLIDE)
LLP 10 YEL	CHASSIS BREAKER PANEL (REAR SLIDE RAM)	CONTROL MODULE (REAR SLIDE)
LLR 10 WHT	CHASSIS GROUND BAR (REAR SLIDE RAM)	CONTROL MODULE (REAR SLIDE)
LLS 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE FRT RAM (MOTOR DRIVE LINE)
LLT 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE FRT RAM (MOTOR DRIVE LINE)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
LLU 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE RR RAM (MOTOR DRIVE LINE)
LLV 10 YEL	CONTROL MODULE (REAR SLIDE)	REAR SLIDEOUT RAM (MOTOR DRIVE LINE)
LLW 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE RR RAM (MOTOR DRIVE LINE)
LLX 10 YEL	CONTROL MODULE (REAR SLIDE)	REAR SLIDEOUT RAM (MOTOR DRIVE LINE)
LLY 16 WHT	CONTROL MODULE (REAR SLIDE)(GROUND)	SLIDEOUT SWITCH (REAR SLIDEOUT)
LLZ 16 YEL	CONTROL MODULE (REAR SLIDE)(RETRACT)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMA 16 YEL	CONTROL MODULE (REAR SLIDE)(STOP)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMB 16 YEL	CONTROL MODULE (REAR SLIDE)(GREEN LED)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMC 16 YEL	CONTROL MODULE (REAR SLIDE)(EXTEND)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMD 16 YEL	CONTROL MODULE (REAR SLIDE)(RED LED)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MME 10 YEL	CHASSIS SIDE OF SOLENOID (FRT LT/REAR SLIDE RAMS)	BREAKER PANEL BUSS BAR (FRT LT/REAR SLIDE RAMS)
MMF 10 YEL	CHASSIS SIDE OF SOLENOID (FRT RT SLIDE RAMS)	BREAKER PANEL BUSS BAR (FRT RT SLIDE RAMS)
MMG 10 YEL	CHASSIS SIDE OF SOLENOID (REAR SLIDE RAM)	BREAKER PANEL (REAR SLIDE RAM)
MMH 16 YEL	OVERCURRENT PROTECTION (6 AMP BREAKER TYPICAL)	POWER SUNVISOR SWITCH
MMJ 16 WHT	GROUND	POWER SUNVISOR SWITCH
MMK 16 YEL	BEDROOM STEREO (LEFT SPEAKER REF)	CROSS OVER BOX (POSITIVE)
MML 16 WHT	BEDROOM STEREO (LEFT SPEAKER REF)	CROSS OVER BOX (NEGATIVE)
MMM 16 YEL	BEDROOM STEREO (RIGHT SPEAKER REF)	CROSS OVER BOX (POSITIVE
MMN 16 WHT	BEDROOM STEREO (RT/WOOFER SPKER REF)	CROSS OVER BOX (NEGATIVE)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
MMP 16 YEL	CROSS OVER COIL (POSITIVE)	SUBWOOFER (BEDROOM)
MMR 14 YEL	CHASSIS TOW MARKER LAMPS CIRCUIT	TRAILER CONNECTOR (TAIL/MARKER LAMPS)
MMS 12 YEL	+12V	PASSENGER AC/HEATER CONTROLS
MMT 12 YEL	PASSENGER FAN SWITCH (LOW SPEED)	PASSENGER FAN
MMU 12 YEL	PASSENGER FAN SWITCH (MED SPEED)	PASSENGER FAN
MMV 12 YEL	PASSENGER FAN SWITCH (HIGH SPEED)	PASSENGER FAN
MMW 16 YEL	+12V	PASSENGER CONTROL PANEL LAMPS
MMX 16 WHT	PASSENGER CONTROL PANEL LAMPS	GROUND
MMY 16 WHT	PASSENGER TEMP AND VENT CONTROL	GROUND
MMZ 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #1
NNA 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #2
NNB 16 YEL	CONTROL MODULE (FRONT SLIDE) (SIGNAL)	FRONT SLIDE FRONT RAM (ENCODER)
NNC 16 YEL	CONTROL MODULE (FRONT SLIDE) (+)	FRONT SLIDE FRONT RAM (ENCODER)
NND 16 WHT	CONTROL MODULE (FRONT SLIDE) (-)	FRONT SLIDE FRONT RAM (ENCODER)
NNE 16 YEL	CONTROL MODULE (FRONT SLIDE) (SIGNAL)	FRONT SLIDE REAR RAM (ENCODER)
NNF 16 YEL	CONTROL MODULE (FRONT SLIDE) (+)	FRONT SLIDE REAR RAM (ENCODER)
NNG 16 WHT	CONTROL MODULE (FRONT SLIDE) (-)	FRONT SLIDE REAR RAM (ENCODER)
NNH 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTURATOR DRIVE LEAD #1
NNJ 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTURATOR DRIVE LEAD #2

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
NNK 16 YEL	KEYLESS ENTRY TOUCH PAD SIGNAL	ENTRANCE DOOR TOUCH PAD
NNL 16 YEL	PASSENGER TEMP CONTROL (CONTROL OUT)	PASSENGER AC/HEATER
NNM 16 YEL	PASSENGER VENT CONTROL (CONTROL OUT)	PASSENGER VENT
NNN 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(STOP)	SLIDEOUT SWITCH (RIGHT FRONT SLIDE)
NNP 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(GREEN LED)	SLIDEOUT SWITCH (RIGHT FRONT SLIDE)
NNR 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(RED LED)	SLIDEOUT SWITCH (RIGHT FRONT SLIDE)
NNS 16 WHT	CONTROL MODULE (RIGHT FRONT SLIDE)(GROUND)	SLIDEOUT SWITCH (RIGHT FRONT SLIDEOUT)
NNT 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(SIGNAL)	RIGHT FRONT SLIDE,FRONT RAM (ENCODER)
NNU 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(+)	RIGHT FRONT SLIDE,FRONT RAM (ENCODER)
NNV 16 WHT	CONTROL MODULE (RIGHT FRONT SLIDE)(-)	RIGHT FRONT SLIDE,FRONT RAM (ENCODER)
NNW 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(SIGNAL)	RIGHT FRONT SLIDE,REAR RAM (ENCODER)
NNX 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(+)	RIGHT FRONT SLIDE,REAR RAM (ENCODER)
NNY 16 WHT	CONTROL MODULE (RIGHT FRONT SLIDE)(-)	RIGHT FRONT SLIDE,REAR RAM (ENCODER)
NNZ 10 YEL	CHASSIS BREAKER PANEL (RH FRT SLIDE)(FRT RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPA 10 WHT	CHASSIS GROUND BAR (RH FRT SLIDE)(FRT RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPB 10 YEL	CHASSIS BREAKER PANEL (RH FRT SLIDE)(REAR RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPC 10 WHT	CHASSIS GROUND BAR (RH FRT SLIDE)(REAR RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPD 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE FRT RAM (MOTOR DRIVE LINE)
PPE 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE FRT RAM (MOTOR DRIVE LINE)

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
PPF 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE RR RAM (MOTOR DRIVE LINE)
PPG 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE RR RAM (MOTOR DRIVE LINE)
PPH 14 YEL	CHASSIS CLEARANCE LAMPS CRT #2 (REF MM)	CLEARANCE/MARKER LAMPS
PPJ 14 YEL	PASSENGER SUNVISOR SWITCH DRIVER'S SIDE	PASSENGER SUNVISOR SWITCH PASSENGER'S SIDE
PPK 14 YEL	PASSENGER SUNVISOR SWITCH DRIVER'S SIDE	PASSENGER SUNVISOR SWITCH PASSENGER'S SIDE
PPL 14 YEL	DASH RADIO ACCESSORY POWER	TV/RADIO SPEAKER SELECTOR SWITCH
PPM 12 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	LEFT FRONT SLIDEOUT LOCK SWITCH
PPN 12 WHT	LEFT FRONT SLIDEOUT LOCK SWITCH (REF PPM)	GROUND
PPP 12 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	RIGHT FRONT SLIDEOUT LOCK SWITCH
PPR 12 WHT	RIGHT FRONT SLIDEOUT LOCK SWITCH (REF PPP)	GROUND
PPS 12 YEL	LEFT FRONT SLIDEOUT LOCK SWITCH	LEFT FRONT SLIDEOUT LOCK MOTOR
PPT 12 YEL	LEFT FRONT SLIDEOUT LOCK SWITCH	LEFT FRONT SLIDEOUT LOCK MOTOR
PPU 12 YEL	RIGHT FRONT SLIDEOUT LOCK SWITCH	RIGHT FRONT SLIDEOUT LOCK MOTOR
PPV 12 YEL	RIGHT FRONT SLIDEOUT LOCK SWITCH	RIGHT FRONT SLIDEOUT LOCK MOTOR
PPW 14 YEL	SLIDEOUT LOCK SWITCH W/SLIDEOUT SWITCH #1 IN DASH	SLIDEOUT ROOM #1 SWITCH (POSITIVE)
PPX 14 YEL	SLIDEOUT LOCK SWITCH W/SLIDEOUT SWITCH #3 IN DASH	SLIDEOUT ROOM #3 SWITCH (POSITIVE)
PPY 14 YEL	SLIDEOUT LOCK SWITCH W/SLIDEOUT SWITCH #4 IN DASH	SLIDEOUT ROOM #4 SWITCH (POSITIVE)
PPZ 12 YEL	CHASSIS SUPPLIED WIRING	TRAILER TOW BATTERY FEED (7 WAY TOW CONNECTOR)
RRA 14 YEL	GENERAL SWITCH	GENERAL LAMP

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
RRB 14 YEL	GENERAL SWITCH	GENERAL LAMP
RRC 14 YEL	GENERAL SWITCH	GENERAL LAMP
RRD 14 YEL	GALLEY CEILING FAN SWITCH	GALLEY CEILING FAN
RRE 14 YEL	10 OHM RESISTOR	LOUNGE CEILING FAN (LOW SPEED)
RRF 14 YEL	BEDROOM READING LAMP SWITCH	BEDROOM READING LAMP
RRG 14 YEL	BEDROOM READING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BEDROOM READING LAMP SWITCH #2 (2 SWITCH SYSTEM)
RRH 14 YEL	BEDROOM READING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BEDROOM READING LAMP SWITCH #2 (2 SWITCH SYSTEM)
RRJ 12 WHT	SEVEN PIN CONNECTOR (TRAILER CONNECTOR)	GROUND
RRK 16 YEL	2ND GALLEY HOLDING TANK	SELECTOR SWITCH
RRL 16 YEL	HOLDING TANK SELECTOR SWITCH	MONITOR PANEL
RRM 14 YEL	CENTER POWER SUNVISOR SWITCH	CENTER SUNVISOR
RRN 14 YEL	CENTER POWER SUNVISOR SWITCH	CENTER SUNVISOR
RRP 16 YEL	THERMOSTAT (LOW STAGE)	FURNACE (LOW STAGE)
RRR 16 YEL	THERMOSTAT (HIGH STAGE)	FURNACE (HIGH STAGE)
RRS 16 YEL	SLIDEOUT LOCK SWITCH (#1)	SLIDEOUT LOCK SWITCH (#2)
RRT 16 YEL	AWNING CONTROL BOX (LOCATED IN HOUSING PIN 1)	DOOR AWNING LIMIT SWITCH (LOCATED IN HOUSING PIN 1)
RRU 16 WHT	AWNING CONTROL BOX (LOCATED IN HOUSING PIN 2)	DOOR AWNING LIMIT SWITCH (LOCATED IN HOUSING PIN 2)
RRV 14 YEL	VIDEO CAMERA SWITCHER	MONITOR
RRW 14 YEL	LOCKOUT POSITIONING SWITCH	FIREPLACE LOCKOUT RECP

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
RRX 10 YEL	12V BREAKER PANEL (30 AMP TYPICAL)	SMART FUSE BLOCK (POSITIVE)
RRY 18 YEL	SMART FUSE BLOCK (COMMUNICATION BUS)	SMART FUSE SWITCH PANEL
RRZ 18 WHT	SMART FUSE BLOCK (COMMUNICATION GROUND)	SMART FUSE SWITCH PANEL
SSA 14 WHT	FRONT LEFT SLIDE LOCK (INDICATOR OUTPUT-GROUND)	FRONT LEFT LOCK SWITCH LED
SSB 14 WHT	FRONT RIGHT SLIDE LOCK (INDICATOR OUTPUT-GROUND)	FRONT RIGHT LOCK SWITCH LED
SSC 14 YEL	JACK CONTROL PANEL (LEVEL)	REMOTE AUTO LEVEL SWITCH
SSD 14 YEL	JACK CONTROL PANEL (STORE)	REMOTE AUTO LEVEL SWITCH
SSE 14 YEL	JACK CONTROL PANEL (COMMON)	REMOTE AUTO LEVEL SWITCH (+)HWH (-)KWIKEE
SSF 14 YEL	JACK CONTROL PANEL (INDICATOR LED)	REMOTE AUTO LEVEL SWITCH (-)HWH (+)KWIKEE
SSG 18 YEL	TRANSFORMER	AUTO GENERATOR START MONITOR PANEL
SSH 18 WHT	TRANSFORMER	AUTO GENERATOR START MONITOR PANEL
SSJ 10 YEL	BRAKE CONTROLLER POWER (30-AMP BREAKER TYPICAL)	BRAKE CONTROLLER (POWER INPUT)
SSK 14 WHT	BRAKE CONTROLLER (GROUND)	GROUND
SSL 14 YEL	CHASSIS REAR LAMP WIRING (LEFT TURN ONLY)	LEFT TURN SIGNAL *NOT COMBO TURN/BRAKE*
SSM 14 YEL	CHASSIS REAR LAMP WIRING (RIGHT TURN ONLY)	RIGHT TURN SIGNAL *NOT COMBO TURN/BRAKE*
SSN 18 WHT	FRONT RIGHT SLIDEOUT LOCK END SWITCH (FROM NNS)	CONTROL MODULE (RIGHT FRONT SLIDE)(GROUND)
SSP 18 WHT	LEFT FRONT SLIDEOUT LOCK END SWITCH (FROM DS)	CONTROL MODULE (LEFT FRONT SLIDE)(GROUND)
SSR 16 YEL	EXTERIOR HOLDING TANK SELECTOR SWITCH	EXTERIOR MONITOR PANEL
SSS 16 YEL	EXTERIOR HOLDING TANK SELECTOR SWITCH	2ND GALLEY HOLDING TANK

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
SST 14 YEL	GALLEY LAMP SWITCH #1	GALLEY LAMP SWITCH #2
SSU 14 YEL	GALLEY LAMP SWITCH #1	GALLEY LAMP SWITCH #2
SSV 14 YEL	BATH CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BATH CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
SSW 14 YEL	BATH CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BATH CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
SSX 12 YEL	DOOR AWNING SWITCH	DOOR AWNING CONTROL RELAY (RELAY POSITION 87A EXTEND)
SSY 12 WHT	DOOR AWNING SWITCH	DOOR AWNING LIMIT SWITCH
SSZ 14 YEL	LOUNGE CEILING ROPE LAMP SWITCH (CIRCUIT #2)	LOUNGE CEILING ROPE LAMP (REF CIRCUIT KKP)
TTA 14 YEL	LEVELING SYSTEM CONTROLS	INDICATOR LAMP/ALARM (POSITIVE)
TTB 14 WHT	LEVELING SYSTEM CONTROLS	INDICATOR LAMP/ALARM (NEGATIVE)
TTC 10 YEL	CHASSIS BATTERY	SLIDEOUT LOCK BREAKER
TTD 14 YEL	VEHICLE LEFT HEADLAMP HI BEAM CIRCUIT	LEFT HI BEAM LAMP
TTE 14 YEL	RELAY	RIGHT DOCKING LAMP
TTF 14 YEL	RELAY	LEFT DOCKING LAMP
TTG 18 YEL	FRONT THERMOSTAT (MAIN)	REMOTE SENSOR
TTH 18 YEL	FRONT THERMOSTAT (MAIN)	REMOTE SENSOR
TTJ 14 YEL	BRAKE LAMP CIRCUIT BREAKER	BRAKE LAMP RELAY
TTK 14 YEL	RIGHT TURNLAMP CIRCUIT BREAKER	RIGHT TURN LAMP RELAY
TTL 14 YEL	LEFT TURN LAMP CIRCUIT BREAKER	LEFT TURN LAMP RELAY
TTM 14 YEL	BACKUP LAMP CIRCUIT BREAKER	BACKUP LAMP RELAY

WIRE IDENTIFICATION CHART

CODE/COLOR	FROM:	TO:
TTN 14 YEL	PARK LAMP CIRCUIT BREAKER	PARK LAMP RELAY
TTP 12 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (MOTOR POSITIVE)
TTR 12 WHT	AWNING CONTROL BOX	PATIO AWNING #2 (MOTOR GROUND)
TTS 16 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (SWITCH EXTEND)
TTT 16 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (SWITCH COMMON)
TTU 16 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (SWITCH RETRACT)
TTV 16 YEL	AWNING CONTROL BOX	WIND SENSOR #2 (POSITIVE)
TTW 16 YEL	AWNING CONTROL BOX	WIND SENSOR #2 (NEGATIVE)
TTX 16 YEL	AWNING CONTROL BOX	WIND SENSOR #2 (SPEED OUTPUT)
TTY 18 YEL	CHASSIS BATT DISCONNECT RELAY (TERMINAL I)	CHASSIS BATT DISCONNECT SWITCH
TTZ 18 YEL	CHASSIS BATT DISCONNECT RELAY (TERMINAL S)	CHASSIS BATT DISCONNECT SWITCH
UUA 18 YEL	CHASSIS BATT DISCONNECT RELAY LOAD SIDE FUSE FEED	CHASSIS BATT DISCONNECT SWITCH INDICATOR LAMP
UUB 18 YEL	CHASSIS BATT DISCONNECT RELAY BATTERY SIDE FUSE FEED	CHASSIS BATT DISCONNECT SWITCH
UUC 18 WHT	CHASSIS BATT DISCONNECT SWITCH	GROUND
UUD 12 YEL	RIGHT REAR SLIDEOUT LOCK SWITCH	RIGHT REAR SLIDEOUT LOCK MOTOR
UUE 12 YEL	RIGHT REAR SLIDEOUT LOCK SWITCH	RIGHT REAR SLIDEOUT LOCK MOTOR