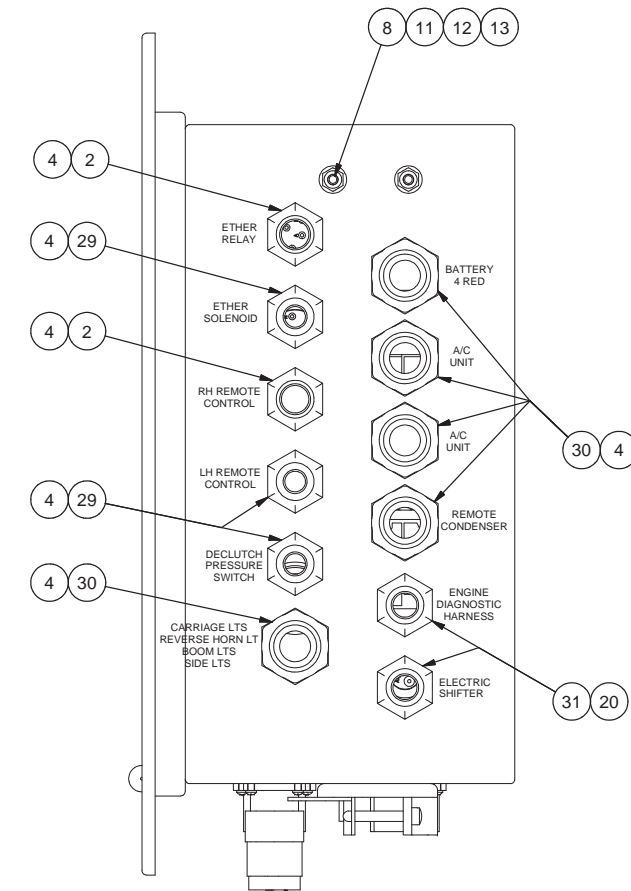
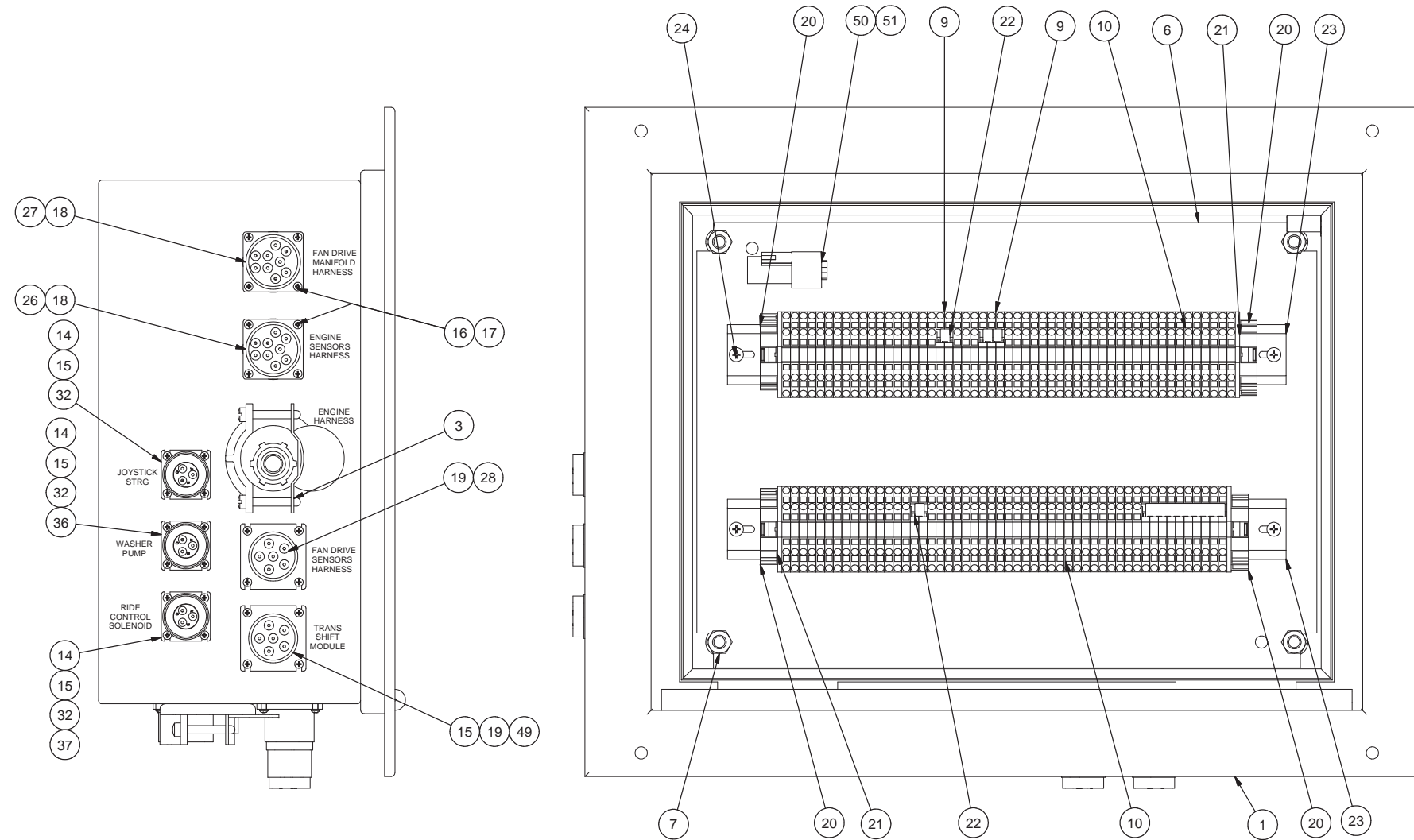

Junction Box Assembly

Junction Box Assembly

Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
	587528		Junction Box Assembly				
1	581591	1	. Box ,Junction	27	581660	1	. Wire Harness
2	220577	2	. Connector, Cord	28	581661	1	. Wire Harness
3	226049	3	. Connector, Cord	29	227374	3	. Connector, Cord
4	220582	12	. Ring Nut	30	219517	5	. Connector, Cord
5	226157	3	. Ring Nut	31	222544	2	. Connector, Cord
6	242803	1	. Panel, Back	32	219288	7	. Plate, Seal
7	R13812546	4	. Hex Nut	33	238982	4	. Pin
8	562702	1	. Terminal Block	34	579856	1	. Wire Harness,Throttle
9	232237	17	. Terminal Block	35	586083	1	. Wire Harness
10	239317	88	. Terminal Block	36	586084	1	. Wire Harness
11	224191	2	. Nut	37	586085	1	. Wire Harness
12	18093W	2	. Capscrew	38	587530	1	. Wire Harness
13	00103338	2	. Flat Washer	39	587531	1	. Wire Harness
14	238714	5	. Receptacle	40	586088	1	. Wire Harness
15	243237	55	. Pin	41	587532	1	. Wire Harness
16	233965	68	. Capscrew	42	586090	1	. Wire Harness
17	236770	68	. Nut	43	586091	1	. Wire Harness
18	241780	3	. Receptacle	44	586092	1	. Wire Harness
19	239081	9	. Receptacle	45	586093	1	. Wire Harness
20	241761	4	. End Stop	46	586094	1	. Wire Harness
21	232238	4	. End Plate	47	586095	1	. Wire Harness
22	236926	13	. Jumper, Horizontal	48	586096	1	. Wire Harness
23	22628	26IN	. Rail, Din	49	586097	1	. Wire Harness
24	R13809457	4	. Machine Screw	50	579509	1	. Wire Harness,Short
26	587529	1	. Wire Harness	51	247975	1	. Receptacle



NOTES:

REFER TO ANSI ELECTRICAL SCHEMATIC FOR WIRING.
REFER TO POWER UNIT FOR ENGINE WIRE HARNESSSES.

ITEM 26:

RPM SENSOR
TRANS OIL TEMP SENSOR
COOLANT LEVEL SENSOR

ITEM 27:

TRANS RELEIF SOLENOID
TRANS REVERSING SOLENOID
RAD/CAC RELEIF SOLENOID
RAD/CAC REVERSING SOLENOID

ITEM 34:

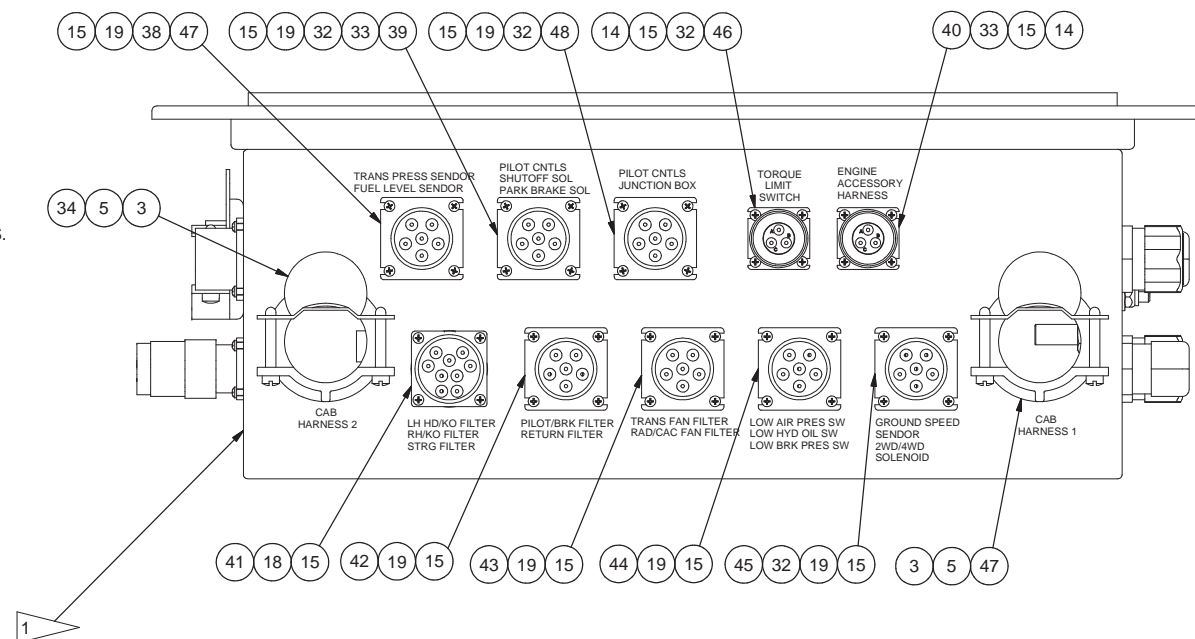
ALL LOOSE WIRES FROM TERMINAL PANEL

ITEM 40:

START SOLENOID
A/C COMPRESSOR
EXPELLO VALVE

ITEM 47:

SEAT ROTATE LEFT SOLENOID
SEAT ROTATE RIGHT SOLENOID
ELECTRIC THROTTLE PEDAL
J1939 POWERVIEW HARNESS
JOYSTICK STEERING
TRANS FAN CONTROLLER
RAD/CAC FAN CONTROLLER



1 LABEL CONNECTORS/RECEPTACLES AS SHOWN.