CEBM027001

Shop Manual

930E-4

DUMP TRUCK

SERIAL NUMBERS **A31164 & UP**

U.S.A. EPA TIER 4 COMPLIANT

KOMATSU®

MidWestTech | Komatsu 930E-4 USA EPA Tier 4 Compliant Dump Truck Service Manual | Publication CEBM027001

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Fault Code A005: Left rear suspension pressure sensor signal is high

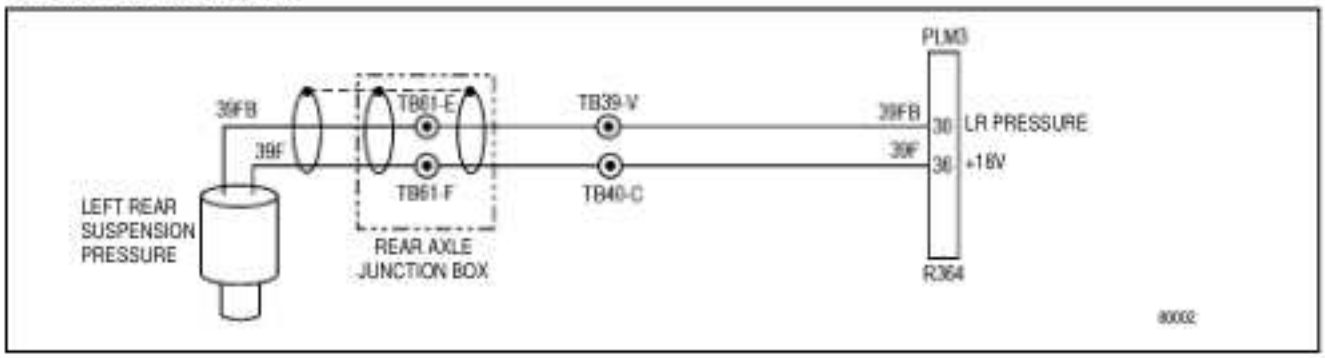
Operator Action	None
Fault Code	A005
Description	Left rear suspension pressure sensor signal is high.
Fault Conditions	Sets if pressure signal is out of range high (sensor current over 22 ma). Resets if reading returns to normal.
Operator Alerting System Response	PLM Display: ------
Resulting Problem(s)	Bad payload computation.
Related Information	

Table

1. This fault is generated by PLM in response to a problem in the sensor circuit. This sensor circuit may have a related fault that can be used to resolve the problem. Refer to the Troubleshooting Instructions for the active parameter fault(s).
2. If there are no active parameter fault codes, then, based on the truck's setup while this fault is active, determine which of the parameters in the Table is not shown in its expected state on the IM Realtime Data Monitor program. Refer to the schematic to identify which item(s) may be causing the parameter(s) to be in the unexpected state. Troubleshoot these items.
3. If this fault is not currently active or if no parameters are currently in the unexpected state and the malfunction is still unresolved, then check each of the parameters in the Table for proper functionality. Troubleshoot all item(s) related to the parameter(s) which are found to be malfunctioning.

Parameter	Expected State and/or Related Fault(s)
Left Rear Pressure Sensor (PLM3 36,30)	Sensor current > 22 ma: failed high Sensor current < 2 ma: failed low Sensor current > 2 ma but less than 22 ma: valid readings Fault(s): A006

Related circuit diagram



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TROUBLESHOOTING GUIDELINES

Refer to the electrical schematic located in Section R for a diagram of the circuits.

SYMPTOM	RECOMMENDED CHECKS
All of the heating elements do not heat.	Check for power going into the main power receptacle. Check for power at the junction box. Check for loose connections at the terminal board.
Some of the heating elements do not heat.	Check for loose connections at the jumper cables in between each terminal board in the junction box.
Some of the heating elements operate outside of the proper temperature range.	Check for loose connections. Replace the thermostat that controls the affected heating elements.
A heating element will not heat up.	Connect a power source directly to the heating element and check. If the element does not heat, replace the element. Check the wiring for an open circuit.

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SYSTEM PERFORMANCE TEST

This test is performed to establish the condition of all components in the system. Observe these conditions during testing:

1. Place a fan in front of the condenser to simulate normal ram air flow and allow the system to stabilize.
2. Install a thermometer into the air conditioning vent closest to the evaporator.
3. Start the engine and operate at 1,000 rpm.
4. Evaluate the readings obtained from the gauges to see if they match the readings for the ambient temperature.
5. Set the air conditioning system at maximum cooling and maximum blower speed operation.
6. Close all windows and doors to the cab.
7. Carefully feel the hoses and components on the high side. All should be warm or hot to the touch. Check the inlet and outlet of receiver-drier for even temperatures. If outlet is cooler than inlet, a restriction is indicated.

⚠WARNING

Use extreme caution when placing hands on high side components and hoses. Under most normal conditions, these items can be extremely hot.

8. Feel the hoses and components on the low side. They should be cool to the touch. Check the connections near the expansion valve. The inlet side should be warm and the outlet side should be cold.
9. After a minimum of 10 minutes has elapsed and the system has stabilized, observe the gauge readings. Compare the readings to the specifications in Table 1.

NOTE: Pressures may be slightly higher in very humid conditions and lower in very dry conditions. Pressures listed in the table are during compressor clutch engagement.

10. Check the cab vents for cool air. Outlet air temperature should be approximately 16 - 22° C (30 - 40° F) below ambient air temperature.
11. If pressures and temperatures are not within the specified ranges, the system is not operating properly. Refer to Preliminary Checks for tips on diagnosing poor system performance.

Table 1: NOMINAL R-134a PRESSURE RANGES

Ambient Air Temperature	High Side Pressure	Low Side Pressure
21° C (70° F)	820 - 1 300 kPa (120 - 190 psi)	70 - 138 kPa (10 - 20 psi)
27° C (80° F)	950 - 1 450 kPa (140 - 210 psi)	70 - 173 kPa (10 - 25 psi)
32° C (90° F)	1 175 - 1 650 kPa (170 - 240 psi)	105 - 210 kPa (15 - 30 psi)
38° C (100° F)	1 300 - 1 850 kPa (190 - 270 psi)	105 - 210 kPa (15 - 30 psi)
43° C (110° F)	1 450 - 2 075 kPa (210 - 300 psi)	105 - 210 kPa (15 - 30 psi)

NOTE: All pressures in this chart are for reference only. Weight is the only absolute means of determining proper refrigerant charge.

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4. Navigate the highlighted bar downward to the row named "Camera Switch" (Figure 33-17) using the minus button. Press the enter button to cause the setting for this row to become highlighted in green color. Use the plus button or the minus button as needed to cycle to option "4C" in the available settings. When "4C" is shown, select this option by pressing the enter button. Now the complete row should be highlighted in yellow and the text "4C" is shown as the selected option.

NOTE: The other options are also shown in Figure 33-17, and they are QUA, 2C, 3C AND OFF.



FIGURE 33-17.

5. Now Navigate the highlighted bar downward to the row named "Frontcam", then press the enter button. This will have a default setting screen similar to Figure 33-18. Set "Enable Frontcam" to OFF.

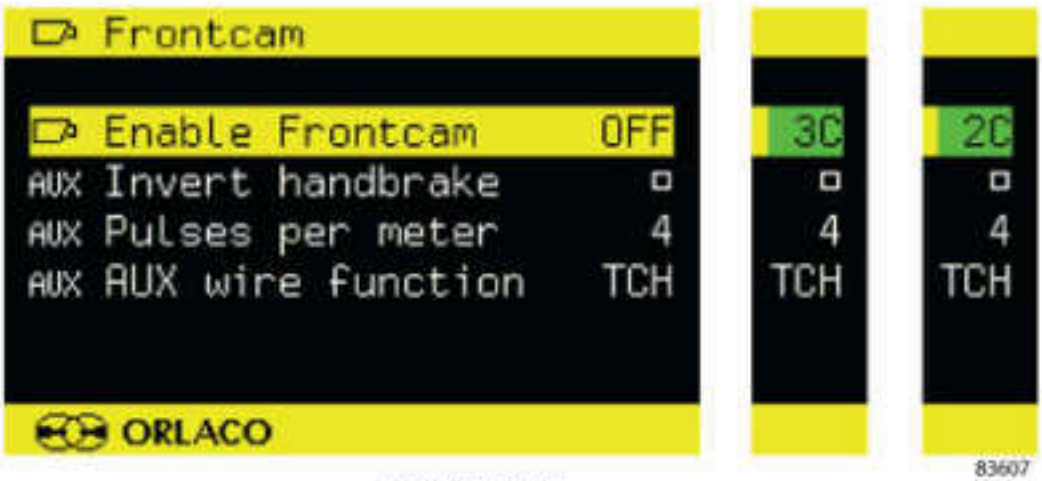
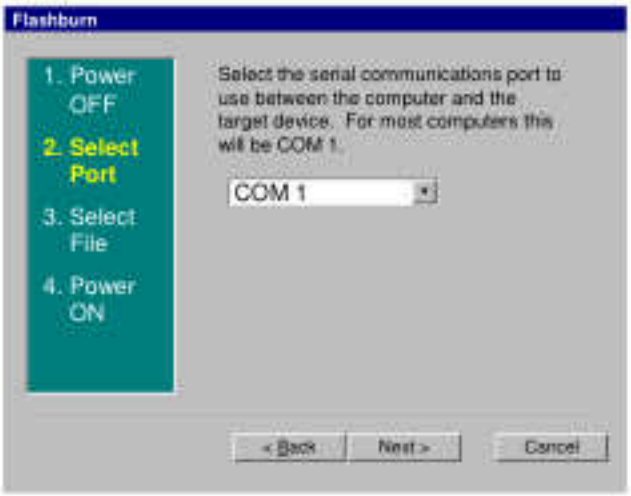


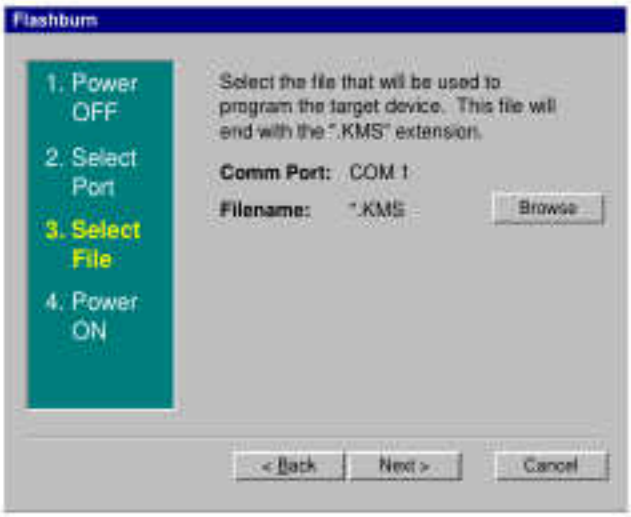
FIGURE 33-18.

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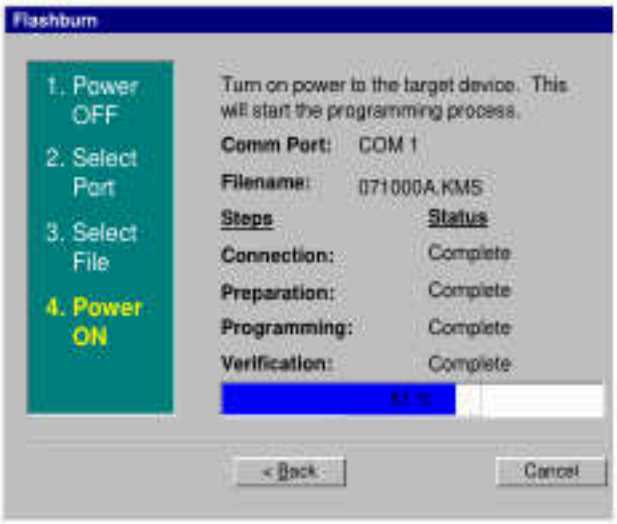
4. Confirm the proper communications port for the programming laptop. This is usually COM 1. Press "NEXT".



5. Press "BROWSE" and select the ".kms" file to program into the payload meter. Press "NEXT".



6. When instructed, turn the key switch ON in order to power-up the payload meter. The PC will begin to reprogram the payload meter. This process takes approximately 5 minutes.



7. After successful programming, turn the key witch OFF.
8. Wait 20 seconds and turn the key switch ON.
9. The payload meter will need to be configured as instructed in the manual using the Payload Data Manager software on the laptop computer.

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WIRE TABLE

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
+24VDC-000	-	P228	-	SEAT-1
+24VDC-001	-	J228-2	-	SEAT-2
-15VD-000	GE INTERFACE	P302	TB22	TB22-L4
-15VD-001	DID PANEL	DID	-	J01
-15VD-002	-	P01	TB22	TB22-L2
0-000	BATT2	BATT2-	BATT GND BUS	BATTGND7
0-001	BATT4	BATT4-	BATT GND BUS	BATTGND6
0-002	ORBCOMM CONTROLLER	CNA	TB30	TB30-V4
0-003	ORBCOMM CONTROLLER	CNA	TB30	TB30-V4
0-004	HTR-A	HTR-A	SP039	-
0-005	HTR-B	HTR-B	SP039	-
0-006	SP039	-	-	CON1
0-007	HOTST TB	HOTST_TB-D2	-	CON2
0-008	-	RECP	HOTST TB	HOTST_TB-D4
0-009	ENG OIL HEATER RH	OIL_HTR_RH	SP030	-
0-010	ENG OIL HEATER LH	OIL_HTR_LH	SP030	-
0-011	SP027	-	SP030	-
0-012	SP027	-	THERMOSTAT	STAT2
0-013	VHMS CONTROLLER	CN1	TB30	TB30-V2
0-014	VHMS CONTROLLER	CN1	TB30	TB30-V2
0-015	VHMS CONTROLLER	CN1	TB30	TB30-X2
0-016	VHMS CONTROLLER	CN1	TB30	TB30-X2
0-017	SP027	-	HOTST TB	HOTST_TB-E2
0-018	RB7	RB7K3-	RB7	RB7K5C
0-019	RB9	RB9K4-	RB9	RB9K4C
0-020	GB31-B	GB31-B-A4	IM	IM1
0-021	SP005	-	GB31-B	GB31-B-A4
0-022	R17	R17	GB31-B	GB31-B-A4
0-023	R18	R18	GB31-B	GB31-B-A1
0-024	RB7	RB7K3-	GB31-B	GB31-B-A1
0-025	RB9	RB9K4-	GB31-B	GB31B-A2
0-026	RB7	RB7K7-	RB7	RB7K6NO
0-028	GB33	GB33-A2	TB42	TB42-A1
0-029	TB31	TB31-E4	GB32	GB32-2
0-030	TB31	TB31-G4	GB32	GB32-2
0-031	TB31	TB31-J4	GB32	GB32-1
0-032	TB31	TB31-N2	GB32	GB32-1
0-033	TB31	TB31-T2	GB32	GB32-1
0-034	R45	R45	GB33	GB33-A1
0-035	TB41	TB41-H4	GB33	GB33-A1
0-036	TB41	TB41-B4	GB33	GB33-B1
0-038	TB41	TB41-D4	GB33	GB33-B1
0-039	GE INTERFACE	P303	TB25	TB25-S2
0-040	GE INTERFACE	P303	TB29	TB29-L4
0-041	GE INTERFACE	P304	TB25	TB25-K4
0-042	GE INTERFACE	P304	TB30	TB30-V1
0-043	TB30	TB30-X1	GE INTERFACE	P305
0-044	TB30	TB30-V1	GE INTERFACE	P305
0-045	GE INTERFACE	P305	TB30	TB30-X1
0-052	OIL PRESS SNSR T1	EOPSND-T1-2	GRD3-T1	GRD3-T1-A2
0-053	ENG RUN OIL PRESS SW T1	EOPSW-T1-2	GRD3-T1	GRD3-T1-A3
0-054	A/C RCVR DRIER PRESS SW	P816-T1	GRD-3-T1	GRD-3-A4
0-055	-	P803	AC COMPRESSOR SOL	A/C
0-056	-	J803-T1	GRD-3-T1	GRD-3-A4
0-059	PRELUBE MAG SW	PLMS-	GRD71	GRD71-A1
0-060	GB72	GB72-A1	GB31	GB31-A3
0-061	-	J504	GB72	GB72-A2
0-062	-	J504	GB72	GB72-A2
0-063	GB72	GB72-A3	OIL RESERVE SYSTEM	ORCM-RH
0-064	OIL RESERVE SYSTEM	EORP-RH	GB72	GB72-A3
0-065	RH ENG SVC LT SW	RESLS-1	GB72	GB72-A2
0-066	WIPER MOTOR	J16	GB10	GB10-C4
0-067	HZRD LT SW	J37	GB10	GB10-C4
0-068	HZRD LT SW	J37	HZRD LT SW	J37
0-069	WASHER DELAY TIMER	WADT-3	GB10	GB10-A1
0-070	WRHD	WRHD	GB10	GB10-A1
0-071	WRLD	WRLD	GB10	GB10-A1
0-072	MAN BACKUP LT SW	J27	GB10	GB10-A3
0-073	WIPER RELAY HI	J08	GB10	GB10-A3
0-074	DASH LT RHEOSTAT	J22	GB10	GB10-A3
0-077	MAN BACKUP LT SW	J27	MAN BACKUP LT SW	J27
0-078	MAN BACKUP LT SW	J27	MAN BACKUP LT SW	J27
0-079	WIPER RELAY LO	J09	GB10	GB10-A3
0-080	HEADLIGHT SW	J25	GB10	GB10-B1
0-082	HEADLIGHT SW	J25	HEADLIGHT SW	J25
0-083	LADDER LT SW	J26	GB10	GB10-B1
0-084	LADDER LT SW	J26	LADDER LT SW	J26
0-085	FOG LT SW	J28	GB10	GB10-B3
0-086	FOG LT SW	J28	FOG LT SW	J28
0-087	-	J05	GB10	GB10-B3
0-091	BRAKE LOCK SW	J36	GB10	GB10-B2
0-092	BRAKE LOCK SW	J36	BRAKE LOCK SW	J36
0-093	BRAKE LOCK SW	J36	BRAKE LOCK SW	J36
0-096	ROTATING BEACON SW (OPT)	J32	GB10	GB10-B2
0-097	ROTATING BEACON SW (OPT)	J32	ROTATING BEACON SW (OPT)	J32
0-098	DRIVE SYS REST SW	J34	GB10	GB10-D3
0-099	HEATED MIRROR SW (OPT)	J33	GB10	GB10-D3
0-101	HEATED MIRROR SW (OPT)	J33	HEATED MIRROR SW (OPT)	J33
0-104	HVAC MODULE	J14	GB10	GB10-C4
0-106	SEC ENG SHDN SW	ESSW-B	GB12	GB12-C1
0-107	BODY UP OVERRIDE SW	ORS-B	SEC ENG SHDN SW	ESSW-B
0-108	DIRECT SEL SW	P075	GB12	GB12-A3
0-111	GND	GND	GB31	GB31-A1
0-112	-	J730	GND	GND
0-113	GB31	GB31-A1	TB61	TB61-A4
0-114	TB61	TB61-B4	GB31	GB31-A1
0-115	GB31	GB31-A4	GB70	GB70-A2
0-116	GB70	GB70-A2	LH OIL RESERVE SYSTEM	ORCM-LH
0-117	GB70	GB70-A2	-	J503
0-118	-	J503	GB70	GB70-A3
0-119	-	P511-LH	GB70	GB70-A3
0-120	SP037	-	-	P730
0-121	HOIST FLTR PRESS SW1	HFSW1	SP037	-
0-122	SP037	-	FUEL LVL SNDR	FLS-2
0-123	PRELUBE MAG SW	PLMS-	MPRR	MPRR
0-124	RADIO	CONN1	-	J210
0-125	PRESHIFT BRAKE TEST SW	BTSW	AIR RESTRICTION GAUGE B	AFRB-2
0-126	PRESHIFT BRAKE TEST SW	BTSW	PRESHIFT BRAKE TEST SW	BTSW
0-127	GB8	GB8-3	-	J240
0-128	DR2	DR2	GB8	GB8-2
0-129	GB8	GB8-3	LOW BK PRESS SW	LBPS
0-130	BRAKE WARNING RELAY	BWR	GB8	GB8-1
0-131	BRAKE LOCK SOL	BLS	GB8	GB8-1
0-132	GB8	GB8-3	BRK LOK DEG PRESS SW	BDS
0-133	GB8	GB8-2	PARK BK PRESS SW	PBPS
0-134	-	P240	TB30	TB30-X3
0-135	TB41	TB41-K3	TB30	TB30-X3
0-136	TB61	TB61-A3	GRD	GRD-1
0-137	GRND-1-E	GRND-1-E1	HID BACKUP LT	HIDBL
0-138	TB61	TB61-A1	GRND-1	GRND-1-A1
0-139	LH RR FOG	LRFLT	GRND-1	GRND-1-D1
0-140	GRND-1	GRND-1-B1	-	J55
0-141	-	P54	GRND-1	GRND-1-A1
0-142	GRND-1-E	GRND-1-E1	TB61	TB61-B3
0-143	GRND-1	GRND-1-B1	RH RR FOG	RRFLT
0-144B	GRND-1	GRND-1-B1	LH STOP/TAIL LIGHT	LRSTL
0-145	LH RR RETARD LT	LRL	GRND-1	GRND-1-B1
0-146	GRND-1	GRND-1-C1	LH RR BACKUP LT	LRBL
0-147	GRND-1	GRND-1-C1	LH RR BACKUP HORN	LRBH-
0-148	RH TAIL/STOP LIGHT	RRSTL	GRND-1	GRND-1-C1
0-149	GRND-1	GRND-1-C1	RH RR RETARD LT	RRL
0-150	RH RR BACKUP LT	RRBL	GRND-1	GRND-1-D1
0-151	GRND-1	GRND-1-D1	RH RR BACKUP HORN	RRBH-
0-152	TB40-H6	TB40-H6	TB30	TB30-V3
0-153	RB8	RB8K1NO	TB30	TB30-V3
0-154	RB8	RB8K4-	TB30	TB30-V3
0-155	RB8	RB8K2-	RB8	RB8K2NO
0-156	RB8	RB8K2NO	RB8	RB8K1NO
0-157	RB8	RB8K1NO	RB8	RB8K1-
0-158	RB8	RB8K4-	RB8	RB8K6-

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
0-159	RB8	RB8K6-	RB8	RB8K7-
0-160	RB8	RB8K8-	RB8	RB8K2-
0-161	PAYLOAD METER 3 B	J364	TB30	TB30-V3
0-162	LH DECK PL LT RED	LPLMR	GB50	GB50-A2
0-163	LH DECK PL LT YEL	LPLMY	GB50	GB50-A2
0-164	LH DECK PL LT GRN	LPLMG	GB50	GB50-A2
0-165	FORWARD HORN #1	HORN	GB50	GB50-B4
0-166	HSD	HSD	GB50	GB50-B4
0-167	LH DECK BACKUP LT	LBUL	GB50	GB50-B4
0-168	LH DECK HEATED MIRROR	LHTM	GB50	GB50-B3
0-169	ROTATING BEACON (LH DECK)	LRBL1	GB50	GB50-B3
0-171	LH FT TRN/CLRNC LT	LCLT1	GB50	GB50-A1
0-172	LH SIDE TRN/CLRNC LT	LCLT2	GB50	GB50-A1
0-174	WASHER PUMP	WW-	-	P05
0-176	GB80	GB80-A2	RH DECK PL LT GRN	RPLMG
0-177	RH DECK PL LT YEL	RPLMY	GB80	GB80-A2
0-178	RH DECK PL LT RED	RPLMR	GB80	GB80-A2
0-179	RH DECK HEATED MIRROR	RHTM	GB80	GB80-B2
0-180	ROTATING BEACON (RH DECK)	RRBL1	GB80	GB80-B2
0-181	RH DECK BACKUP LT	RBUL	GB80	GB80-B2
0-182	RH FT TRN/CLRNC LT	RCLT1	GB80	GB80-B4
0-183	RH SIDE TRN/CLRNC LT	RCLT2	GB80	GB80-B4
0-185	SP035	-	-	J565
0-186	CTR DECK LT1	CDL1	SP035	-
0-187	CTR DECK LT2	CDL2	SP035	-
0-188	-	P565	GND1	GND1-2
0-189	GND2	GND2-A2	LOW STEER PRESS SW	ACPSW
0-190	HOIST LIMIT SOL	HLSOL	GND2	GND2-A2
0-191	GND2	GND2-A1	GB31	GB31-B4
0-192	GND1	GND1-1	GND2	GND2-A4
0-193	ACCUM PRECHRG PRESS SW1	ACCP1-C	GND1	GND1-1
0-194	SABS	SABS	GND2	GND2-A3
0-195	GB31	GB31-B2	GB33	GB33-A3
0-197	D2	D2	GND2	GND2-A4
0-198	GND LVL PWR RELAY	GLPR-	GB31	GB31-B2
0-199	RB8	RB8K3-	GB31	GB31-B2
0-200	RB6	RB6K2-	GB31	GB31-C2
0-201	AUX BOX DOME LIGHT SW	DLS-D	GB31	GB31-C2
0-202	RB9	RB9K8-	GB31	GB31-C2
0-203	RB5	RB5P5	GB31	GB31-D4
0-204	KEY SW PWR REL	KSWPR85	GB31	GB31-C4
0-205	RB5	RB5P4	GB31	GB31-C4
0-206	RB5	RB5P4	GB31	GB31-C4
0-207	RB5	RB5P1	GB31	GB31-C4
0-208	RB1	RB1P1	GB31	GB31-C4
0-209	CONTROL POWER RELAY	CPR-	GB31	GB31-D2
0-210	RB3	RB3P1	GB31	GB31-D2
0-211	RB4	RB4P1	GB31	GB31-D2
0-212	DB1	DB1P2	GB31	GB31-D2
0-213	TB30	TB30-W1	GB31	GB31-C3
0-214	RB6	RB6K4-	RB6	RB6K5-
0-215	12V PWR RELAY	12VPR-	GB31	GB31-B3
0-217	RB5	RB5P3	GB31	GB31-B3
0-218	12VCN	12VCN-GNDB	GB31	GB31-D1
0-219	GB31	GB31-D3	GB32	GB32-3
0-220	DB1	DB1P6	GB31	GB31-D4
0-221	DB1	DB1P6	GB31	GB31-D4
0-222	-	J252	GB33	GB33-A4
0-223	RB5	RB5P5	GB31	GB31-D4
0-225	GB32	GB32-3	TB40	TB40-K1
0-226	TB24	TB24-L3	GB32	GB32-3
0-227	TB21	TB21-S2	TB24	TB24-L2
0-228	TB21	TB21-S2	TB21	TB21-N2
0-229	TB25	TB25-S3	TB21	TB21-S2
0-230	TB25	TB25-S3	TB25	TB25-K1
0-231	TB25	TB25-J2	TB25	TB25-K1
0-232	TB25	TB25-K1	TB29	TB29-L3
0-233	TB25	TB25-K1	TB30-V5	TB30-V5
0-234	-	CRC	GB12	GB12-B4
0-235	RB6	RB6K7-	RB6	RB6K8-
0-236	GB31	GB31-B2	RB8	RB8K5-
0-237	JB4B	JB4B	GB10	GB10-A4
0-238	JB4B	JB4B	RADIO RELAY	J209
0-239	JB4B	JB4B	RD1	RD1
0-240	JB4B	JB4B	-	P210
0-241	PKR	PKR	GB10	GB10-C2
0-242	-	FSC	GB12	GB12-B4
0-244	-	CRC	GB12	GB12-B1
0-248	GB12	GB12-B3	GB10	GB10-A2
0-249	SP013	-	GB12	GB12-C2
0-250	SP016	-	GB12	GB12-C1
0-251	RH WINDOW SW	J071	SP016	-
0-252	RH WINDOW SW	J071	SP016	-
0-253	LH WINDOW SW	J072	SP013	-
0-254	LH WINDOW SW	J072	SP013	-
0-255	SP017	-	GB12	GB12-C2
0-256	LH WINDOW SW	J072	SP017	-
0-257	LH WINDOW SW	J072	SP017	-
0-258	SP014	-	GB12	GB12-C1
0-259	RH WINDOW SW	J071	SP014	-
0-260	RH WINDOW SW	J071	SP014	-
0-261	RSCS	RSCS-1-3	GB12	GB12-C2
0-262	POWER PLUG 1	PWR1-2	GB10	GB10-C3
0-263	POWER PLUG 2	PWR2-2	GB10	GB10-C1
0-264	RSCS	RSCS-B	RSCS	RSCS-1-3
0-265	-	J228	GB12	GB12-A3
0-266	-	J229	GB12	GB12-A3
0-268	-	DIAG-4	GB12	GB12-B3
0-269	LH DIAG LADDER LT	LDLLT	GB70	GB70-B2
0-270	LH HIMT HB	HMLHB	GB70	GB70-B1
0-271	LH FT FOG	LFLT	GB70	GB70-B4
0-272	LH DECK LT	LDLT	GB70	GB70-B2
0-273	LH HIMT LB	HMLLB	GB70	GB70-B1
0-274	LH LOMT LB	LMLLB	GB70	GB70-B4
0-275	LH LOMT HB	LMLHB	GB70	GB70-B3
0-276	-	P520	GB72	GB72-B3
0-277	RH DIAG LADDER LT	RDLLT	GB72	GB72-B2
0-278	RH DECK LT	RDLT	GB72	GB72-B2
0-279	RH HIMT LB	HMRLB	GB72	GB72-B1
0-280	RH HIMT HB	HMRHB	GB72	GB72-B1
0-281	RH LOMT LB	LMRLB	GB72	GB72-B4
0-282	RH FT FOG	RFLT	GB72	GB72-B4
0-283	RH LOMT HB	LMRHB	GB72	GB72-B3
0-284	JBA	JBA	-	J511
0-287	ESREL1	ESREL1-85	BATT GND BUS	BATTGND2
0-288	ESREL2	ESREL2-85	BATT GND BUS	BATTGND3
0-289	LH DECK GND1	LH_DECK_GND2	LH TRUCK GND	LH_TRUCK_GND
0-290	RH DECK GND1	RH_DECK_GND1	RH TRUCK GND	RH_TRUCK_GND
0-291	TRUCK GROUND	TRUCK_GROUND	FUEL TANK GROUND	FUEL_TANK_GND
0-294	GRD3-T1	GB71-B1	STARTER 1	STRTR1-B
0-295	GRD3-T1	GB71-B3	STARTER 2	STRTR2-B
0-297	GRD71	GRD71-A2	PRELUBE PUMP	PL_PUMP-
0-298	BATTERY CHARGING ALTERNATOR	ALT-	BATT GND BUS	BATTGND11
0-299	STARTER 1	STRTR1-A	BATT GND BUS	BATTGND5
0-300	BATT GND BUS	BATTGND4	STARTER 2	STRTR2-C
0-303	LOW LH ENG SVC LT	LESLT	-	P503
0-304	UPPER LH ENG SVC LT	LUESLT	-	P503
0-305	LOW RH ENG SVC LT	RESLT	-	P504
0-306	UPPER RH ENG SVC LT	RUESLT	-	P504
0-307	SHUTTER CONTROL SOL	SHUTTER_SOL	-	J520
0-308	LH SCOREBOARD	CNLO	RH SCOREBOARD	CNRIN
0-309	LH SCOREBOARD	CNLIN	X5	TB30-X5
0-310	ENG COOLANT HEATER LH	-	HOTST TB	HOTST_TB-C2
0-311	ENG COOLANT HEATER RH	-	HOTST TB	HOTST_TB-C1
0-312	GRD71	GRD71-B2	BKT GND	BKT_GND_1
0-313	-	P228	-	SEAT-1
0-314	-	J228-2	-	SEAT-2
0-315	HYD TANK GND	HYD_TANK_GND	LH FRAME GND2	LH_FRAME_GND
0-316	RR AXLE GND	RR_AXLE_GND	LH FRAME GND	LH_FRAME_GND2
0-317	SP037	-	STEER FLTR PRESS SW	SFSW

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
0-318	-	P808	GB31-B	GB31-B-B1
0-319	-	P808	GB31-B	GB31-B-B1
0-320	-	P808	GB31-B	GB31-B-C1
0-321	-	P808	GB31-B	GB31-B-C1
0-322	-	P808	GB31-B	GB31-B-D1
0-323	BATT GND BUS	BATT_GND9	GB31-B	GB31-B-A3
0-324	GRND-1	GRND-1-D1	AUTO LUBE PRESS SW	LLPS
0-325	LH OIL RESERVE SYSTEM	EORP-LH	GB70	GB70-A1
0-326	GB72	GB72-A3	-	P511-RH
0-327	-	P55	RH BODY ST/TRN/CLR LT	RSCL
0-328	-	J54	LH BODY ST/TRN/CLR LT	LSCL
0-329	JBA	JBA	AUTOLUBE SOL	SOL
0-330	JBA	JBA	AUTO LUBE LOW LEVEL (OPT)	P512
0-331	SP037	-	HOIST FLTR PRESS SW2	HFSW2
0-332	-	P808	GB31-B	GB31-B-D1
0-333	-	P808	GB31-B	GB31-B-D1
0-334	GND1	GND1-2	ACCUM PRECHRG PRESS SW2	ACCP2-C
0-335	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	SP020	-
0-336	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	SP021	-
0-337	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	SP022	-
0-338	-	J808-T2	SP020	-
0-339	SP020	-	-	J808-T2
0-340	SP021	-	-	J808-T2
0-341	SP021	-	-	J808-T2
0-342	SP022	-	-	J808-T2
0-343	SP022	-	-	J808-T2
0-345	GRD3-T2	GRD3-T2-A2	OIL PRESS SNSR T2	EOPSND-T2-2
0-346	ENG RUN OIL PRESS SW T2	EOPSW-T2-2	GRD3-T2	GRD3-T2-A3
0-347	QSK60 TIER 2 ENGINE INTERFACE	J806-T2	-	J808-T2
0-348	GRD3-T2	GRD3-T2-A1	SP026	-
0-349	GRD3-T2	GRD3-T2-A4	A/C RCVR DRIER PRESS SW T2	P816-T2
0-350	GRD3-T2	GRD3-T2-A4	-	J803-T2
0-351	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J805-T1
0-352	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J806-T1
0-353	AIR RESTRICTION GAUGE B	AFRB-2	-	J262
0-354	GB10	GB10-A3	LAMP TEST SW	J35
0-355	LAMP TEST SW	J35	LAMP TEST SW	J35
0-356	LAMP TEST SW	J35	LAMP TEST SW	J35
0-357	FUEL GAUGE	FUGA-G	GB10	GB10-B1
0-358	GB10	GB10-B3	LEFT TURN INDICATOR	LTL-
0-359	GB10	GB10-D4	RIGHT TURN INDICATOR	RTL-
0-360	GB10	GB10-D4	HI BEAM INDICATOR	HBL-
0-361	PLM CONTROL SW	J29	GB10	GB10-D4
0-362	PLM CONTROL SW	J29	PLM CONTROL SW	J29
0-363	PLM CONTROL SW	J29	PLM CONTROL SW	J29
0-364	WATER TEMP GAUGE	WTGA-G	GB12	GB12-A4
0-365	GB12	GB12-D1	OIL PRESS GAUGE	OPGA-G
0-366	BRAKE HYD TEMP GAUGE	BHTGA-G	GB12	GB12-A4
0-367	-	J02	RETARD SPEED POT	RSP-3
0-368	GB12	GB12-C3	-	J01
0-369	GB10	GB10-B4	-	PDR-P
0-370	-	P262	GB10	GB10-B4
0-371	TB25	TB25-S4	GB31	GB31-A2
0-372	GB31	GB31-A2	-	P01
0-373	TB25	TB25-B4	-	P02
0-374	ACCELERATOR PEDAL	J236	-	J03
0-375	GB10	GB10-C2	TACHOMETER	TACHOG
0-376	SPEEDOMETER	KPH_GND	GB10	GB10-C1
0-377	CAMERA SW	P653	GB10	GB10-C2
0-378	CAMERA SW	P653	CAMERA SW	P653
0-379	GB10	GB10-C3	-	P651
0-380	RB9	RB9K5-	GB31-B	GB31B-A2
0-381	RB7	RB7K5C	RB7	RB7K7-
0-382	RB7	RB7K6NO	RB7	RB7K4-
0-383	RB9	RB9K4C	RB9	RB9K6-
0-384	GB33	GB33-A2	R24	R24
0-385	GB31-B	GB31-B-A1	R23	R23
0-386	R42	R42	GB33	GB33-A2
0-387	R55	R55	GB33	GB33-A2
0-388	GB32	GB32-2	R50B	R50B
0-389	TB41	TB41-K4	GB33	GB33-B1
0-390	R43	R43	GB33	GB33-A1
0-391	R11	R11	AID MODULE	AID_GND
0-392	AID MODULE	AID_GND2	GB33	GB33-A3
0-393	DB1	DB1P1	GB31	GB31-B3
0-394	RB6	RB6K6-	GB31	GB31-D4
0-395	AID MODULE	AID_GND2	R12	R12
0-396	AID MODULE	AID_GND2	R13	R13
0-397	RB6	RB6K3-	RB6	RB6K2-
0-398	RB6	RB6K5-	RB6	RB6K3-
0-400	AUTOLUBE TIMER	-	GB31	GB31-C3
0-401	GB31	GB31-C3	AUTOLUBE TIMER	-
0-402	-	P03	TB25	TB25-K2
0-403	-	KWB	GB33	GB33-B2
0-404	-	PDR-J	LRES	-
0-405	CAMERA DISPLAY	P650	SP052	-
0-406	SP052	-	CAMERA CONTROLLER	P652
0-407	-	J651	SP052	-
0-408	LH ENG SUBFRAME GND	ENG_GND	LH DECK GND2	FRAME
0-409	LH DECK GND3	LH_DECK_GND	LH UPRIGHT GND	UPRIGHT_GND
0-410	LH FT FRAME GND	LH_FRAME1	RH FT FRAME GND	RH_FRAME
0-411	RH DECK GND2	RH_DECK_GND2	RH ENG SUBFRAME GND	RH_ENG_SUBFRAME_GND
0-412	LH FT FRAME GND2	LH_FRAME2	LH ENG SUBFRAME GND2	ENG_GND2
0-413	LH FRAME GND3	LH_FRAME3	FRNT FRAME GND	FRNT_FRAME
0-414	RB9	RB9K5-	GB31	GB31-B3
0/SHLD-000	SP015	-	GB12	GB12-C2
0BN-000	TB28	TB28-R1	D57	D57
0BN-001	RB7	RB7K1-	TB28	TB28-R1
0BN-002	TB28	TB28-R2	D56	D56
0COM-000	GE INTERFACE	P302	TB22	TB22-K4
0COM-001	GE INTERFACE	P302	TB22	TB22-K4
0COM-002	GE INTERFACE	P302	TB22	TB22-K4
0COM-003	GE INTERFACE	P302	TB22	TB22-K3
0COM-004	GE INTERFACE	P302	TB22	TB22-K3
0COM-005	GE INTERFACE	P302	TB22	TB22-K3
0COM-007	DID PANEL	DID	-	J01
0COM-008	-	P01	TB22	TB22-K2
0LEV-000	RETARD LEVER	J237	-	J03
0LEV-001	-	P03	TB22	TB22-W4
0LEV/0-000	GE INTERFACE	P302	TB22	TB22-W2
0LEV/0-001	TB22	TB22-W1	TB30-V5	TB30-V5
0LF-000	TB21	TB21-H4	GE INTERFACE	P301
0LF-001	TB21	TB21-H4	GE INTERFACE	P301
0LF-002	LH FT WHEEL SPD SNSR	P501	TB71	TB71-C4
0LF-003	TB71	TB71-C2	TB21	TB21-H2
0ORR-000	-	P808	TB44	TB44-V1
0ORR-001	-	J808-T2	QSK60 TIER 2 ENGINE INTERFACE	J805-T2
0RES-000	PANEL DIMMER	P259	LRES	-
0RET-000	RETARD PEDAL	J235	-	J03
0RET-001	-	P03	TB23	TB23-F2
0RET/0-000	GE INTERFACE	P302	TB23	TB23-F4
0RET/0-001	TB23	TB23-F3	TB30-V5	TB30-V5
0RF-000	TB21	TB21-B4	GE INTERFACE	P301
0RF-001	TB21	TB21-B4	GE INTERFACE	P301
0RF-002	TB91	TB91-C2	TB21	TB21-B2
0RF-003	RH FT WHEEL SPD SNSR	P507	TB91	TB91-C4
1-000	BATT1	BATT1+	BUS BAR8	24BUS3
1-001	BATT3	BATT3+	BUS BAR7	24BUS2
1-002	BATT2	BATT2+	BATT1	BATT1-
1-003	BATT4	BATT4+	BATT3	BATT3-
1-004	BUS BAR5	DISC2	BUS BAR6	24BUS1
5EFQ-000	QSK60 TIER 1 ENGINE INTERFACE	J805-T1	QSK60 TIER 1 ENGINE INTERFACE	J805-T1
5VD1-000	GE INTERFACE	P302	TB23	TB23-B4
5VD1-001	GE INTERFACE	P302	TB23	TB23-B4
5VD1-002	GE INTERFACE	P302	TB23	TB23-B4
5VD1-003	TB23	TB23-B1	-	P01
5VD1-004	-	J01	DID PANEL	DID
5VIM-000	TB31	TB31-L2	5VDC	5VDC-3
5VIM-001	TB31	TB31-L2	5VDC	5VDC-2
5VIM-002	TB31	TB31-K2	5VDC	5VDC-2

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
5VIM-003	TB31	TB31-L2	5VDC	5VDC-3
5VIM-004	TB31	TB31-L2	5VDC	5VDC-3
5VIM-005	5VDC	5VDC-3	IM	IM3
5VIM-006	5VDC	5VDC-2	IM	IM3
5VIM-007	TB31	TB31-K2	5VDC	5VDC-2
5VIM-008	AMBIENT AIR TEMP	ATS	TB31	TB31-L4
5VIM-009	LH FT HYD BK TEMP SNSR	P707	TB31	TB31-K4
5VIM-010	RH FT HYD BK TEMP SNSR	P708	TB31	TB31-K4
5VIM-011	LH RR HYD BK TEMP SNSR	P709	TB31	TB31-K4
5VIM-012	RH RR HYD BK TEMP SNSR	P710	TB31	TB31-L4
5VIM-013	TB31	TB31-L4	-	P711
7HMWU-000	ORBCOMM CONTROLLER	CNA	TB44	TB44-J4
7HMWU-001	VHMS CONTROLLER	CN2A	TB44	TB44-J3
7M1A1-000	GE CONTROL CABINET	IPT1AX2	DRIVE MOTOR 1	M1-TA1
7M1A2-000	GE CONTROL CABINET	IPT1AX3	DRIVE MOTOR 1	M1-TA2
7M1B1-000	GE CONTROL CABINET	IPT1BX2	DRIVE MOTOR 1	M1-TB1
7M1B2-000	GE CONTROL CABINET	IPT1BX3	DRIVE MOTOR 1	M1-TB2
7M1C1-000	GE CONTROL CABINET	IPT1CX2	DRIVE MOTOR 1	M1-TC1
7M1C2-000	GE CONTROL CABINET	IPT1CX3	DRIVE MOTOR 1	M1-TC2
7M2A1-000	GE CONTROL CABINET	IPT2AX2	DRIVE MOTOR 2	M2-TA1
7M2A2-000	GE CONTROL CABINET	IPT2AX3	DRIVE MOTOR 2	M2-TA2
7M2B1-000	GE CONTROL CABINET	IPT2BX2	DRIVE MOTOR 2	M2-TB1
7M2B2-000	GE CONTROL CABINET	IPT2BX3	DRIVE MOTOR 2	M2-TB2
7M2C1-000	GE CONTROL CABINET	IPT2CX2	DRIVE MOTOR 2	M2-TC1
7M2C2-000	GE CONTROL CABINET	IPT2CX3	DRIVE MOTOR 2	M2-TC2
10V-000	GE INTERFACE	P303	TB29	TB29-M2
10V-001	TB29	TB29-M4	-	P02
10V-002	-	J02	RETARD SPEED POT	RSP-1
10V-003	ACCELERATOR PEDAL	J236	-	J03
10V-004	RETARD PEDAL	J235	-	J03
10V-005	RETARD LEVER	J237	-	J03
10V-006	TB29	TB29-M1	-	P03
10V-007	-	P03	TB29-M5	TB29-M5
10V-008	TB29	TB29-M3	DB1	DB1P5
10V-009	-	P03	TB29-M5	TB29-M5
11-000	BUS BAR4	DISC1	24VDC	24VDC-A1
11-001	24VDC	24VDC-A2	-	P536-RH
11-002	-	J536	GND LVL SHUTDOWN SW	ESDS-A
11-003	-	P536-LH	24VDC	24VDC-B1
11-006	RB5	RB5P1	24VDC	24VDC-C1
11-007	RB5	RB5P1	24VDC	24VDC-C1
11-008	RB5	RB5P1	24VDC	24VDC-B2
11-009	RB5	RB5P1	24VDC	24VDC-B2
11-010	RB1	RB1P1	24VDC	24VDC-B2
11-011	RB1	RB1P1	24VDC	24VDC-B2
11-012	FB2	FB2-C	24VDC	24VDC-C2
11-014	CB60	CB60-2	24VDC	24VDC-C4
11-015	FB2	FB2-A	24VDC	24VDC-C3
11-016	KEY SW PWR REL	KSWPR87	24VDC	24VDC-B3
11-017	24VDC	24VDC-D2	CONTROL POWER RELAY	CPR87
11-018	TB34	TB34-V1	24VDC	24VDC-D1
11-019	GND LVL PWR RELAY	GLPR30	24VDC	24VDC-C1
11-020	RB4	RB4P1	TB34	TB34-T1
11A-002	JB4A-2	JB4A-2	HYD CAB SVC LT 1	SL1
11A-003	JB4A-2	JB4A-2	HYD CAB SVC LT 2	SL2
11A-004	-	J240	JB4A-2	JB4A-2
11A-005	TB37	TB37-X3	-	P240
11A-006	RB4	RB4P1	TB37	TB37-X4
11A-007	HORN RELAY	HREL-30	TB37	TB37-X4
11A-008	HORN RELAY	HREL-86	HORN RELAY	HREL-30
11A-009	TB37	TB37-X4	PUMP MOD TIMER	PMT-C
11B1-000	TB42	TB42-H4	IM	IM3
11B1-001	12VDC	12VDC-2	TB42	TB42-H4
11B1-002	12VCN	12VCN-12VB	12VDC	12VDC-3
11B1-003	12V PWR RELAY	12VPR87	12VDC	12VDC-4
11B1-004	12VDC	12VDC-1	TB42	TB42-H1
11B1-005	12VDC	12VDC-1	FB1	FB1-B1
11B5-000	12VCN	12VCN-24VA	CB60	CB60-1
11BCF-000	TB31	TB31-R1	-	P07
11BCF-001	DLT5	DLT5	-	J262
11BCF-002	-	P262	-	J07
11BCF-003	TB31	TB31-R2	IM	IM1
11BCF-004	TB31	TB31-R2	D22	D22
11BCF1-000	BATT CHARGE SYS FAIL LT	L5-AC	DLT5	DLT5
11BD-000	TB36	TB36-R2	FB2-F11	FB2-F11
11BD-001	RB6	RB6K4NC	TB36	TB36-R2
11D-000	HEADLIGHT SW	J25	-	J04
11D-001	HEADLIGHT SW	J25	HEADLIGHT SW	J25
11D-002	-	P04	TB38	TB38-C4
11D-003	TB38	TB38-C1	FB4-F10	FB4-F10
11D-004	RB6	RB6K6+	TB38	TB38-C1
11DISP-002	TB43	TB43-R1	FB2-F7	FB2-F7
11DSL-000	LADDER LT SW	J26	-	J04
11DSL-001	TB31	TB31-A2	-	P04
11DSL-002	TB31	TB31-A1	FB2-F21	FB2-F21
11DSL-003	RB6	RB6K7C	TB31	TB31-A1
11E1-000	FB2-F17	FB2-F17	TB24	TB24-N2
11E1-001	-	P808	TB24	TB24-N1
11E1-002	TB24	TB24-N1	-	P808
11E1-003	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	SP023	-
11E1-004	SP023	-	-	J808-T2
11E1-005	SP023	-	-	J808-T2
11E1-006	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J805-T1
11E2-000	FB2-F18	FB2-F18	TB24	TB24-P2
11E2-001	TB24	TB24-P1	-	P808
11E2-002	TB24	TB24-P1	-	P808
11E2-003	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	SP024	-
11E2-004	SP024	-	-	J808-T2
11E2-005	SP024	-	-	J808-T2
11E2-006	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J805-T1
11E3-000	FB2-F19	FB2-F19	TB24	TB24-R2
11E3-001	TB24	TB24-R1	-	P808
11E3-002	TB24	TB24-R1	-	P808
11E3-003	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	SP025	-
11E3-004	SP025	-	-	J808-T2
11E3-005	SP025	-	-	J808-T2
11E4-000	FB2-F20	FB2-F20	TB24	TB24-S2
11E4-001	TB24	TB24-S1	-	P808
11E4-002	QSK60 TIER 2 ENGINE INTERFACE	J804-T2	-	J808-T2
11ER-000	-	P07	TB33	TB33-K4
11ER-001	FB2-F22	FB2-F22	TB33	TB33-K1
11ER-002	-	CRC	-	J07
11FS-000	-	P07	TB31	TB31-C4
11FS-001	TB31	TB31-C1	FB2-F23	FB2-F23
11FS-002	-	FSC	-	J07
11GL-000	GND LVL SHUTDOWN SW	ESDS-B	-	J536
11GL-001	-	P536-RH	TB32	TB32-W2
11GL-002	TB32	TB32-W1	-	P536-LH
11GL-003	TB32	TB32-W3	GND LVL PWR RELAY	GLPR+
11GL-004	TB32	TB32-W3	FB2	FB2-B1
11GP-000	TB32	TB32-T2	RB7	RB7K8+
11GP-001	FB1-F17	FB1-F17	TB32	TB32-T1
11GP-002	TB32	TB32-T2	RB7	RB7K6+
11H-000	HORN BUTTON	P11	-	J05
11H-001	-	P05	TB38	TB38-H4
11H-002	TB38	TB38-H1	HORN RELAY	HREL-85
11HM-000	FB2-F12	FB2-F12	RB9	RB9K5C
11HS-000	TB26	TB26-S2	TB70	TB70-L4
11HS-001	SP032	-	FORWARD HORN #1	HORN
11HS-002	SP032	-	HSD	HSD
11HS-003	TB70	TB70-L2	SP032	-
11HS-004	HORN RELAY	HREL-87	TB26	TB26-S1
11IM2-000	FB2-F8	FB2-F8	TB36	TB36-D1
11INT-000	IM	IM1	TB38	TB38-X2
11INT-001	TB38	TB38-X1	FB2-F4	FB2-F4
11KS-000	TB37	TB37-A4	RB7	RB7K8C
11KS-001	-	J05	KEY SW	KEYSW-B
11KS-002	TB37	TB37-A2	-	P05
11KS-003	FB2-F13	FB2-F13	TB37	TB37-A1
11L-000	TB31	TB31-W2	-	P07

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
11L-001	TB10	TB10-H4	ROTATING BEACON SW (OPT)	J32
11L-002	HZRD LT SW	J37	TB10	TB10-H2
11L-003	HZRD LT SW	J37	HZRD LT SW	TB21-F2
11L-004	TB31	TB31-W1	FB2-F2	FB2-F2
11L-005	RB6	RB6K6C	TB31	TB31-W1
11L-006	TB10	TB10-G1	CAB DOME LIGHT	CDL
11L-007	-	DIAG-4	-	J02
11L-008	TB10	TB10-G1	-	J07
11L-009	TB31	TB31-W3	-	P02
11LF-000	FOG LT SW	J28	-	J05
11LF-001	TB34	TB34-L2	-	P05
11LF-002	TB34	TB34-L1	RB6	RB6K6NO
11M-002	TB31	TB31-V1	FB2-F6	FB2-F6
11M-003	TB31	TB31-V3	-	J252
11ORS-000	-	J801-T1	OIL RESERVE PRESS SW T1	ORPS-T1-1
11ORS-001	TB43	TB43-M2	-	P801
11ORS-002	TB43	TB43-M1	FB2-F9	FB2-F9
11ORS-003	-	J801-T2	OIL RESERVE PRESS SW T2	ORPS-T2-1
11PF-000	PRELUBE FUSE LINK	FUSE-2	PRELUBE MAG SW	PLMS1
11PL-000	PRELUBE MAG SW	PLMS2	PRELUBE PUMP	PL_PUMP+
11POR-000	OIL RESERVE PRESS SW T1	ORPS-T1-2	-	J801-T1
11POR-001	TB43	TB43-N2	OIL RESERVE SYSTEM	EORP-RH
11POR-002	-	P801	TB43	TB43-N1
11POR-003	LH OIL RESERVE SYSTEM	EORP-LH	TB43	TB43-N3
11POR-004	OIL RESERVE PRESS SW T2	ORPS-T2-2	-	J801-T2
11RB-000	TB29	TB29-B3	TB90	TB90-J2
11RB-001	ROTATING BEACON SW (OPT)	J32	-	J05
11RB-002	ROTATING BEACON SW (OPT)	J32	ROTATING BEACON SW (OPT)	J32
11RB-003	ROTATING BEACON SW (OPT)	J32	-	RRBA
11RB-004	TB29	TB29-B4	TB70	TB70-J2
11RB-005	TB70	TB70-J4	ROTATING BEACON (LH DECK)	LRBL1
11RB-006	-	P05	TB29	TB29-B1
11RB-007	TB90	TB90-J4	ROTATING BEACON (RH DECK)	RRBL1
11RB-008	-	JIFFY-P	ROTATING BEACON (CAB)	JIFFY-S
11RCNT-000	OIL RESERVE SYSTEM	ORCM-RH	TB43	TB43-P2
11RCNT-001	TB43	TB43-P1	LH OIL RESERVE SYSTEM	ORCM-LH
11RCNT-002	FB2-F10	FB2-F10	TB43	TB43-P3
11S-000	GND LVL PWR RELAY	GLPR87	TB30	TB30-K1
11S-001	TB30	TB30-K2	RB6	RB6K2NO
11S-002	TB30	TB30-K2	FB1	FB1-C
11SL-001	ENG MOD TIMER	EMTC	TB28	TB28-F2
11SL-002	TB28	TB28-F4	FB2-F1	FB2-F1
11SL-003	TB28	TB28-F4	RB6	RB6K5NO
11SM1-000	TB29	TB29-K4	IM	IM3
11SM1-001	-	STRT1-T1	-	J801-T1
11SM1-002	-	P801	-	P390
11SM1-003	-	J390	TB29	TB29-K1
11SM1-004	STARTER 1	STRT1-T2	-	J801-T2
11SM2-000	TB29	TB29-G4	IM	IM3
11SM2-001	-	STRT2-T1	-	J801-T1
11SM2-002	-	P390	-	P801
11SM2-003	-	J390	TB29	TB29-G1
11SM2-004	STARTER 2	STRT2-T2	-	J801-T2
11ST-000	GE INTERFACE	P304	TB34	TB34-N2
11ST-001	BUS BAR1	DISC3-E	TB34	TB34-N1
11ST-002	BUS BAR1	DISC3-C	ESREL1	ESREL1-88
11ST-003	BUS BAR1	DISC3-D	ESREL2	ESREL2-88
11ST-004	STARTER 1	STRTR1+C	STARTER 2	STRTR2+A
11ST-005	BUS BAR1	DISC3-A	STARTER 1	STRTR1+B
11ST-006	BUS BAR1	DISC3-B	STARTER 2	STRTR2+B
11ST-007	BATTERY CHARGING ALTERNATOR	ALT+	BUS BAR1	DISC3-F
11ST-009	STARTER 2	STARTER2+C	PRELUBE FUSE LINK	FUSE-1
12F-000	-	P06	TB35	TB35-G1
12F-001	JB4C	JB4C	-	J262
12F-002	JB4C	JB4C	PROPEL SYS CAUTION LT	L2-AC
12F-003	JB4C	JB4C	PROP SYS TEMP CAUTION LT	L3-AC
12F-004	JB4A-3	JB4A-3	-	P262
12F-005	JB4A-3	JB4A-3	-	J06
12F-006	JB4A-3	JB4A-3	SONALERT	SONA
12F-007	JB4A-3	JB4A-3	-	P201
12F-008	RB9	RB9K3NO	TB35	TB35-G2
12F-009	TB35	TB35-G3	AID MODULE	TBB-12
12F-010	-	J201	JB6E	JB6E
12F-011	LOW BRAKE PRESS	L5-STD	JB6E	JB6E
12F-012	JB6E	JB6E	ELECTRIC SYS FAULT	L4-STD
12F-013	JB6E	JB6E	LOW ACCUM PRE-CHARGE PRESS	L3-STD
12F-014	JB6E	JB6E	D34	D34
12F4-000	LOW HYD TANK LEVEL	L6-STD	D34	D34
12H-000	HVAC MODULE	J14	SP001	-
12H-001	HVAC MODULE	J14	SP001	-
12H-002	SP001	-	-	J04
12H-003	-	P04	TB31	TB31-X2
12H-004	TB31	TB31-X1	FB1-F1	FB1-F1
12M-000	TB35	TB35-H4	-	P06
12M-001	JB6F	JB6F	PRESHIFT BK TEST ACTIVE LT	L14-AC
12M-002	FB1-F8	FB1-F8	TB35	TB35-H1
12M-003	-	J06	JB6F	JB6F
12M-004	-	J262	JB6F	JB6F
12M-005	JB6F	JB6F	PROP SYS NO PROP/RETARD LT	L1-AC
12M-006	JB6F	JB6F	PROP SYSTEM NO PROPEL LT	L8-AC
12M-007	JB6F	JB6F	PROP SYSTEM AT REST LT	L7-AC
12M-008	JB8F	JB8F	-	P262
12M-009	JB8F	JB8F	-	PDR-P
12M-010	-	P201	JB8F	JB8F
12M-011	JB8F	JB8F	-	P201
12M-012	JB8F	JB8F	-	P201
12M-013	AID MODULE	TBB-13	TB35	TB35-H1
12M-014	-	PDR-J	PANEL DIMMER	P259
12M-015	-	J201	STOP ENGINE	L15-STD
12M-016	-	J201	D38	D38
12M-017	-	J201	D73	D73
12M8-000	AUTOLUBE LOW PRESS	L7-STD	D38	D38
12M11-000	D73	D73	TIMED ENG SHUTDOWN	L18-STD
12MD-000	-	J262	JB4B1	JB4B1
12MD-001	JB4B1	JB4B1	PROP SYS NOT READY LT	L8-AC
12MD-002	JB4B1	JB4B1	PROP SYS REDUCED LVL LT	L9-AC
12MD-003	JB4B1	JB4B1	RETARD AT REDUCED LVL LT	L10-AC
12MD-004	TB10	TB10-D4	JB3C	JB3C
12MD-005	JB3C	JB3C	INTFC MOD DOWNLOAD	IMD
12MD-006	JB3C	JB3C	ENG SVC LIGHT	ESL
12MD-007	JB3C	JB3C	LINK ENERGIZED LIGHT	LEL
12MD-008	JB6C	JB6C	-	PDR-P
12MD-009	JB6C	JB6C	-	P201
12MD-010	JB6C	JB6C	-	P201
12MD-011	JB6C	JB6C	-	P201
12MD-012	JB6C	JB6C	-	P262
12MD-013	JB6C	JB6C	TB10	TB10-D1
12MD-014	-	PDR-J	PANEL DIMMER	P259
12MD-015	DYNAMIC RETARD	L14-STD	JB6D	JB6D
12MD-016	SERVICE BRAKE	L12-STD	JB6D	JB6D
12MD-017	JB6D	JB6D	MANUAL BACKUP	L17-STD
12MD-018	JB6D	JB6D	RETARD SPEED CONTROL	L19-STD
12MD-019	-	J201	JB6A	JB6A
12MD-020	JB6A	JB6A	HYD FILTER CAUTION	L9-STD
12MD-021	D33B	D33B	JB6A	JB6A
12MD-022	JB6A	JB6A	JB6B	JB6B
12MD-023	-	J201	JB6B	JB6B
12MD-024	-	J201	JB6B	JB6B
12MD-025	D36	D36	JB6B	JB6B
12MD-026	JB6B	JB6B	D37	D37
12MD-027	JB6B	JB6B	JB6D	JB6D
12MD3-000	D33B	D33B	CIRCUIT BREAKER TRIPPED	L8-STD
12MD6-000	D36	D36	BODY UP	L13-STD
12MD7-000	D37	D37	CHECK ENGINE	L20-STD
12V-000	TB37	TB37-V2	FB3	FB3-C
12V-001	12V PWR RELAY	12VPR30	TB37	TB37-V1
12VREG-000	-	P07	TB33	TB33-J4
12VREG-001	FB1-F13	FB1-F13	TB33	TB33-J1
12VREG-002	-	CRC	-	J07
15LRW-000	LH RR WHL SPD SNSR	J721	TB23	TB23-K4

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
15LRW-001	TB23	TB23-K1	FH1	FH1
15LWS-000	LH FT WHEEL SPD SNSR	P501	TB71	TB71-A4
15LWS-001	TB71	TB71-A2	TB21	TB21-F2
15LWS-002	TB21	TB21-F4	FH3	FH3
15PV-000	TB29	TB29-A4	FB4-F18	FB4-F18
15PV-001	DB1	DB1P5	TB29	TB29-A4
15RRW-000	RH RR WHL SPD SNSR	J722	TB24	TB24-G2
15RRW-001	TB24	TB24-G4	FH2	FH2
15RWS-000	TB91	TB91-A2	TB21	TB21-D2
15RWS-001	RH FT WHEEL SPD SNSR	P507	TB91	TB91-A4
15RWS-002	TB21	TB21-D4	FH4	FH4
15SLW-000	GE INTERFACE	P301	TB21	TB21-K4
15SLW-001	FH3	FH3	TB21	TB21-K2
15SRW-000	TB21	TB21-E2	GE INTERFACE	P301
15SRW-001	FH4	FH4	TB21	TB21-E4
15V-000	FB4-F17	FB4-F17	TB21	TB21-L4
15VD1-000	GE INTERFACE	P302	TB22	TB22-J1
15VD1-001	GE INTERFACE	P302	TB22	TB22-J1
15VD1-002	-	P01	TB22	TB22-J2
15VD1-003	TB22	TB22-J4	FB4	FB4-C
15VD1-004	DID PANEL	DID	-	J01
18AZ-000	-	J801-T1	-	SPARE-18
18AZ-001	-	P801	-	SPARE-18
18BA-000	-	SPARE-13	-	SPARE-14
18BA-001	-	J240	-	SPARE-11
18BB-000	-	SPARE-14	-	SPARE-13
18BB-001	-	J240	-	SPARE-12
18BC-000	-	SPARE-13	-	SPARE-14
18DD-000	TB71	TB71-E2	-	SPARE-1
18E-000	-	P07	-	SPARE-21
18EE-000	TB71	TB71-J2	-	SPARE-1
18F-000	-	J801-T1	-	SPARE-16
18F-001	-	P801	-	SPARE-19
18F-002	-	P05	-	SPARE5
18F-003	-	J05	-	SPARE2
18G-000	-	P05	-	SPARE5
18G-001	-	J05	-	SPARE2
18GA-000	-	P730	-	SPARE-22
18GG-000	TB91	TB91-E2	-	SPARE-8
18HH-000	TB91	TB91-J2	-	SPARE-8
18HM-000	-	P801	-	SPARE-19
18HM-001	-	J801-T1	-	SPARE-16
18HM-002	-	P05	-	SPARE5
18HM-003	-	J05	-	SPARE1
18R-000	-	P730	-	SPARE-22
18S-000	-	SPARE-4	-	SPARE-5
18T-000	-	SPARE-5	-	SPARE-4
18TT-000	TB91	TB91-F2	-	SPARE-8
18VIM-000	TB41	TB41-E2	18VDC	18VDC-4
18VIM-001	TB41	TB41-E2	18VDC	18VDC-4
18VIM-002	TB41	TB41-F2	18VDC	18VDC-1
18VIM-003	TB41	TB41-F2	18VDC	18VDC-1
18VIM-004	18VDC	18VDC-4	IM	IM3
18VIM-005	HOIST PUMP1 PRESS	HPS1	TB41	TB41-F1
18VIM-006	HOIST PUMP2 PRESS	HPS2	TB41	TB41-F1
18VIM-007	BRAKE PRESS SNSR	BPS2	-	P06
18VIM-008	-	P240	TB41	TB41-E4
18VIM-009	STEERING PRESSURE	SPS	TB41	TB41-E1
18VV-000	TB91	TB91-G2	-	SPARE-8
18WW-000	-	J801-T1	-	SPARE-17
18WW-001	TB91	TB91-H2	-	SPARE-8
18WW-002	-	P801	-	SPARE-18
18X-000	-	SPARE-6	-	SPARE-7
18XX-001	TB71	TB71-F2	-	SPARE-1
18Y-000	-	SPARE-2	-	SPARE-3
18YY-000	-	J801-T1	-	SPARE-17
18YY-001	TB71	TB71-G2	-	SPARE-1
18YY-003	-	P801	-	SPARE-18
18ZZ-001	TB71	TB71-H2	-	SPARE-1
21A-000	TB25	TB25-D4	RB9	RB9K1NO
21A-001	-	J815-T1	-	J801-T1
21A-002	SP019	-	-	P815
21A-003	PRELUBE PRESS SW	PLPSW	SP019	-
21A-004	MPRR	MPRR	SP019	-
21A-005	-	P801	TB25	TB25-D1
21A-006	-	J815-T2	-	J801-T2
21B-000	TB33	TB33-T2	D74	D74
21B-002	ESREL1	ESREL1-86	TB33	TB33-T4
21B-003	ESREL2	ESREL2-86	TB33	TB33-T4
21BSR-000	TB32	TB32-A4	GE INTERFACE	P304
21BSR-001	R21	R21	TB32	TB32-A1
21ESF-000	TB43	TB43-X2	D24	D24
21ESF-001	TB43	TB43-X2	IM	IM1
21GE-000	GE INTERFACE	P304	TB31	TB31-P2
21IM-000	RB9	RB9K1-	TB42	TB42-C4
21IM-001	TB42	TB42-C4	IM	IM1
21ISL-000	TB36	TB36-W2	IM	IM3
21ISL-001	-	J808-T2	QSK60 TIER 2 ENGINE INTERFACE	J805-T2
21ISL-002	TB36	TB36-W4	-	P808
21ISL-003	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J805-T1
21OR-000	TB44	TB44-T1	-	P808
21OR-001	-	J808-T2	QSK60 TIER 2 ENGINE INTERFACE	J805-T2
21OR/0ORR	TB44	TB44-T1	TB44	TB44-V1
21PL-000	PRELUBE MAG SW	PLMS+	MPRR	MPRR
21PT-000	TB32	TB32-M2	IM	IM3
21PT-001	D74	D74	TB32	TB32-M2
21PT-002	TB32	TB32-M1	GE INTERFACE	P304
21PT-003	-	J815-T1	-	J801-T1
21PT-004	SP018	-	-	P815
21PT-005	PRELUBE PRESS SW	PLPSW	SP018	-
21PT-006	SP018	-	MPRR	MPRR
21PT-007	MPRR	MPRR	SP018	-
21PT-008	-	P801	TB32	TB32-M3
21PT-009	-	J801-T2	-	J815-T2
21S-000	TB44	TB44-L4	IM	IM2
21S-001	TB44	TB44-L4	RB9	RB9K1C
21S-002	KEY SW	KEYSW-C	-	J04
21S-003	-	P04	TB44	TB44-L1
21SL-000	TB29	TB29-H2	-	P06
21SL-001	-	J06	-	P201
21SL-002	R24	R24	TB29	TB29-H1
21SL-003	TB29	TB29-H1	D24	D24
21SL-004	STARTER FAILURE IND	L16-STD	-	J201
22C-000	A/C RCVR DRIER PRESS SW	P816-T1	JB41-T1	JB41-T1
22C-001	-	J808-T2	JB41-T2	JB41-T2
22C-002	JB41-T2	JB41-T2	QSK60 TIER 2 ENGINE INTERFACE	J806-T2
22C-003	JB41-T2	JB41-T2	QSK60 TIER 2 ENGINE INTERFACE	J806-T2
22C-004	-	P808	TB44	TB44-X1
22C-005	A/C RCVR DRIER PRESS SW T2	P816-T2	JB41-T2	JB41-T2
22C-006	-	J808-T1	JB41-T1	JB41-T1
22C-007	JB41-T1	JB41-T1	QSK60 TIER 1 ENGINE INTERFACE	J805-T1
22C-008	JB41-T1	JB41-T1	QSK60 TIER 1 ENGINE INTERFACE	J806-T1
22FO-000	-	J808-T2	QSK60 TIER 2 ENGINE INTERFACE	J806-T2
22FO-001	TB34	TB34-C2	-	P808
22FO-002	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J806-T1
23D-000	TB33	TB33-S1	RB6	RB6K2+
23D-001	RB4	RB4P3	TB33	TB33-S1
23F-000	SEC ENG SHDN SW	ESSW-1-4	-	J02
23F-001	-	P02	TB25	TB25-C4
23F-002	RB6	RB6K2C	TB25	TB25-C1
23L-000	RB7	RB7K6NC	D19	D19
23L1-000	-	P06	TB38	TB38-N1
23L1-001	-	J06	-	P201
23L1-002	RB7	RB7K6C	TB38	TB38-N2
23L1-003	TIMED ENG SHUTDOWN	L18-STD	-	J201
24LS-000	-	P07	TB40	TB40-S1
24LS-001	-	J07	-	P201
24LS-002	TB40	TB40-S2	RB9	RB9K3C
24LS-003	LOW STEERING PRESS	L2-STD	-	J201
24VHD-000	TB24	TB24-W2	-	P04

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
24VHD-001	BRAKE HYD TEMP GAUGE	BHTGA-I	-	J04
24VHD-002	R28	R28	TB24	TB24-W1
24VHM-000	D82	D82	TB40	TB40-X2
24VHM-001	TB40	TB40-X2	D81	D81
24VHM-002	TB40	TB40-X4	-	P07
24VHM-003	-	J07	JB6F-1	JB6F-1
24VHM-004	SONALERT#2	BSONA-2	R16B	R16B
24VHM-005	JB6F-1	JB6F-1	SONALERT#2	BSONA-2
24VHM-006	INT MOD FAIL LT	L4-AC	-	J262
24VHM-007	JB6F-1	JB6F-1	LOW FUEL ONE SHOT TIMER	LFAT-3
24VHM-008	-	P262	JB6F-1	JB6F-1
24VHM-009	JB6F-1	JB6F-1	-	P201
24VHM-010	-	J201	D72	D72
24VHM1-000	D72	D72	PARK BRAKE	L11-STD
24VIM-000	TB43	TB43-E4	D82	D82
24VIM-001	SP004	-	IM	IM1
24VIM-002	TB43	TB43-E2	RB7	RB7K5+
24VIM-003	TB43	TB43-E1	SP004	-
24VIM-004	TB43	TB43-E2	R28	R28
24VIM-005	TB43	TB43-E4	RB9	RB9K3NC
24VIM-006	RB9	RB9K1+	TB43	TB43-E1
24VIM-009	BATT CHARGE SYS FAIL LT	L5-AC	-	J262
24VIM-010	DEV1545	TB43-E6	-	P06
24VIM-011	INT MOD MAINT LT	L15-AC	-	J262
24VIM-012	-	J06	JB8A	JB8A
24VIM-013	-	P262	JB8A	JB8A
24VIM-014	JB8A	JB8A	-	P262
24VIM-015	JB8A	JB8A	-	P201
24VIM-016	JB8A	JB8A	-	P201
24VIM-017	JB8A	JB8A	-	P201
24VIM-018	SP004	-	IM	IM1
24VIM-019	-	J201	STARTER FAILURE IND	L16-STD
24VIM-020	BRAKE HYD TEMP HI	L1-STD	-	J201
24VIM-021	-	J201	LOW FUEL IND	L10-STD
25A-000	ESREL1	ESREL1-88A	STARTER 1	STARTER1
25B-000	ESREL2	ESREL2-88A	STARTER 2	STARTER2
27LPR-000	QSK60 TIER 2 ENGINE INTERFACE	J826-T2	FUEL LOW PRESS SNSR	LP
27LPS-000	QSK60 TIER 2 ENGINE INTERFACE	J826-T2	FUEL LOW PRESS SNSR	LP
27WR-000	QSK60 TIER 2 ENGINE INTERFACE	J826-T2	WATER IN FUEL SENSOR	WIF
27WS-000	QSK60 TIER 2 ENGINE INTERFACE	J826-T2	WATER IN FUEL SENSOR	WIF
28E-000	TB29	TB29-E4	-	J502
28E-001	-	P502	-	SPARE-15
28E-002	TB29	TB29-E1	RB6	RB6K5C
28EC-000	-	J808-T2	QSK60 TIER 2 ENGINE INTERFACE	J805-T2
28EC-001	TB34	TB34-D2	-	P808
28EC-002	-	J808-T1	QSK60 TIER 1 ENGINE INTERFACE	J806-T1
28EC-003	TB34	TB34-D1	RB6	RB6K5+
31A-000	-	P06	TB38	TB38-A1
31A-001	D79	D79	-	J06
31A-002	AID MODULE	TBD-13	TB38	TB38-A2
31CB-000	-	J201	CIRCUIT BREAKER TRIPPED	L8-STD
31CB-001	RB5	RB5P1	TB26	TB26-T1
31CB-002	RB1	RB1P1	TB26	TB26-T3
31CB-003	RB4	RB4P3	TB26	TB26-T1
31CB-004	RB3	RB3P4	TB26	TB26-T3
31CB-005	TB26	TB26-T4	-	P06
31CB-006	-	J06	-	P201
31CB-007	TB26	TB26-T1	AID MODULE	TBC-8
31CL-000	R13	R13	AID MODULE	TBB-11
31ED-000	TB44	TB44-W1	-	P808
31ED-001	QSK60 TIER 2 ENGINE INTERFACE	J806-T2	-	J808-T2
31ILF-000	D85	D85	JB4E	JB4E
31ILF-001	JB4E	JB4E	LOW FUEL ONE SHOT TIMER	LFAT-1
31ILF-002	JB4E	JB4E	SONALERT#2	BSONA-1
31ILF-003	R16B	R16B	SONALERT#2	BSONA-1
31IML-000	TB43	TB43-L4	RB7	RB7K5NC
31IML-001	-	P07	TB43	TB43-L1
31IML-002	-	J07	JB4C-3	JB4C-3
31IML-003	JB4C-3	JB4C-3	D85	D85
31IML-004	DLT4	DLT4	-	J262
31IML-005	JB4C-3	JB4C-3	-	P262
31IML1-000	INT MOD FAIL LT	L4-AC	DLT4	DLT4
31IML2-000	TB31	TB31-B2	-	P07
31IML2-001	INT MOD MAINT LT	L15-AC	-	J262
31IML2-002	-	J07	-	P262
31IML2-003	TB31	TB31-B1	IM	IM1
31IMS-000	VHMS CONTROLLER	CN1	TB44	TB44-K1
31IMS-001	-	J01	INTFC MOD DOWNLOAD	IMD
31IMS-002	-	P01	TB44	TB44-K2
31ISA-000	TB32	TB32-V1	D22	D22
31ISA-001	TB32	TB32-V1	D23	D23
31ISA-002	TB32	TB32-V1	AID MODULE	TBA-2
31MT-000	TB26	TB26-N1	-	P06
31MT-001	-	J06	-	P201
31MT-002	TB26	TB26-N2	AID MODULE	TBA-5
31MT-003	TB26	TB26-N2	DB1	DB1P4
31MT-004	STOP ENGINE	L15-STD	-	J201
31MTR-000	TB33	TB33-M2	GE INTERFACE	P302
31MTR-001	DB1	DB1P4	TB33	TB33-M1
31PS-000	OIL PRESS SNSR T1	EOPSND-T1-1	-	J801-T1
31PS-001	-	P801	TB26	TB26-H4
31PS-002	OIL PRESS SNSR T2	EOPSND-T2-1	-	J801-T2
31PS-003	TB26	TB26-H2	-	P04
31PS-004	OIL PRESS GAUGE	OPGA-S	-	J04
31R-000	-	P06	TB38	TB38-R1
31R-001	-	J06	-	P201
31R-002	TB38	TB38-R2	AID MODULE	TBC-10
31R-003	RETARD SPEED CONTROL	L19-STD	-	J201
31RR-000	TB26	TB26-K4	GE INTERFACE	P304
31RR-001	TB26	TB26-K1	-	P02
31RR-002	RSCS	RSCS-2-2	-	J02
31RR-003	TB26	TB26-K3	AID MODULE	TBA-10
31T-000	R12	R12	AID MODULE	TBD-8
31TS-000	ENG COOL TEMP SNSR T1	CTS-T1	-	J801-T1
31TS-001	-	P801	TB26	TB26-E4
31TS-002	ENG COOL TEMP SNSR T2	CTS-T2	-	J801-T2
31TS-003	TB26	TB26-E2	-	P04
31TS-004	WATER TEMP GAUGE	WTGA-S	-	J04
32HP2-000	TB41	TB41-G4	IM	IM3
32VIM-000	RB9	RB9K6NC	TB40	TB40-W1
32VIM-001	TB40	TB40-W1	IM	IM1
33-000	TB25	TB25-B4	D59	D59
33-001	JB4B-2	JB4B-2	-	J240
33-002	-	P240	TB25	TB25-B1
33-003	TB25	TB25-B2	-	P07
33-004	JB4B-2	JB4B-2	DR5	DR5
33-005	JB4B-2	JB4B-2	BRAKE WARNING RELAY	BWR
33-006	-	J07	D78	D78
33-007	TB25	TB25-B3	RB3	RB3P4
33-008	TB25	TB25-B3	DB1	DB1P3
33-009	TB25	TB25-B3	AID MODULE	TBC-6
33A-000	TB35	TB35-S2	DB1	DB1P1
33A-001	RB9	RB9K6NO	TB35	TB35-S1
33BP-001	LOW BK PRESS SW	LBPS	JB4F	JB4F
33BP-002	-	P240	TB30	TB30-H1
33BP-003	-	J240	JB4F	JB4F
33BP-004	DR5	DR5	JB4F	JB4F
33BPS-000	TB41	TB41-J4	IM	IM3
33BPS-001	BRAKE PRESS SNSR	BPS2	-	J240
33BPS-002	-	P240	TB41	TB41-J2
33ES1-000	TB35	TB35-B4	IM	IM1
33ES1-001	R15	R15	TB35	TB35-B4
33ES1-002	TB35	TB35-B1	GE INTERFACE	P302
33ES1-003	TB35	TB35-B4	TB35	TB35-C4
33ES2-001	R16	R16	TB35	TB35-C4
33ES2-002	TB35	TB35-C1	GE INTERFACE	P302
33F-000	TB43	TB43-G2	TB27	TB27-M1
33F-001	TB27	TB27-M3	DB1	DB1P3
33F-002	TB27	TB27-M3	AID MODULE	TBC-2
33F1-001	LOW STEER PRESS SW	ACPSW	TB43	TB43-G1

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
33H-000	TB22	TB22-R2	GE INTERFACE	P304
33H-001	D49	D49	TB22	TB22-R3
33H-002	TB22	TB22-R1	-	P04
33H-003	LAMP TEST SW	J35	-	J04
33H-004	LAMP TEST SW	J35	LAMP TEST SW	J35
33H-005	TB22	TB22-R4	D19	D19
33H-006	TB22	TB22-R3	AID MODULE	TBD-12
33HP1-000	TB41	TB41-A4	IM	IM3
33HP1-001	HOIST PUMP1 PRESS	HPS1	TB41	TB41-A1
33HP2-001	HOIST PUMP2 PRESS	HPS2	TB41	TB41-G2
33IM-000	TB32	TB32-S1	RB7	RB7K5-
33IM-001	TB32	TB32-S1	IM	IM1
33ISA-000	D78	D78	SONALERT	SONA
33ISA-001	D79	D79	SONALERT	SONA
33J-000	D1	D1	SP008	-
33J-001	ACCBO	ACCBO	SP008	-
33J-002	TB27	TB27-E1	RB6	RB6K4C
33J-003	SP008	-	TB27	TB27-E4
33JA-000	TB36	TB36-N1	IM	IM2
33JA-001	SABS	SABS	TB36	TB36-N2
33JB-000	TB32	TB32-P2	IM	IM1
33JB-001	TB32	TB32-P2	R45	R45
33JB-002	ACCBO	ACCBO	SP009	-
33JB-003	SP009	-	D1	D1
33JB-004	SP009	-	TB32	TB32-P1
33JC-000	RB6	RB6K4NO	DB1	DB1P6
33K-000	-	P07	TB35	TB35-P1
33K-001	-	P201	-	J07
33K-002	D33	D33	TB35	TB35-P2
33K-003	-	J201	LOW ACCUM PRE-CHARGE PRESS	L3-STD
33KL-000	TB44	TB44-P2	D30	D30
33KL-001	TB44	TB44-P1	AID MODULE	TBD-10
33KL-002	D33	D33	TB44	TB44-P1
33KM-000	D30	D30	IM	IM2
33L-000	TB35	TB35-R2	-	P07
33L-001	-	J07	-	P201
33L-002	TB35	TB35-R1	DB1	DB1P1
33L-003	-	J201	LOW BRAKE PRESS	L5-STD
33LF-000	GE INTERFACE	P301	TB21	TB21-G4
33LF-001	LH FT WHEEL SPD SNSR	P501	TB71	TB71-B4
33LF-002	TB71	TB71-B2	TB21	TB21-G2
33LS-000	-	P07	TB40	TB40-T1
33LS-001	-	P201	-	J07
33LS-002	TB40	TB40-T2	RB9	RB9K6C
33LS-003	-	J201	LOW STEERING PRESS	L2-STD
33RF-000	TB21	TB21-C4	GE INTERFACE	P301
33RF-001	TB91	TB91-B2	TB21	TB21-C2
33RF-002	RH FT WHEEL SPD SNSR	P507	TB91	TB91-B4
33RR-000	GE INTERFACE	P303	TB25	TB25-R2
33RR-002	RSCS	RSCS-1-2	RSCS	RSCS-1-4
33RR-003	-	J02	RSCS	RSCS-1-2
33RR-004	TB25	TB25-R4	-	P02
33RS-000	RETARD SPEED POT	RSP-2	RSCS	RSCS-1-1
33SBA-000	TB27	TB27-A4	GE INTERFACE	P305
33SBA-001	-	P07	TB27	TB27-A1
33SBA-002	PRESHIFT BK TEST ACTIVE LT	L14-AC	-	J262
33SBA-003	-	P262	-	J07
33SP-000	TB41	TB41-C4	IM	IM3
33SP-001	STEERING PRESSURE	SPS	TB41	TB41-C2
33T-001	BRAKE WARNING RELAY	BWR	-	J240
33T-002	-	P240	TB27	TB27-J1
33T-003	BRAKE WARNING RELAY	BWR	BRK LOK DEG PRESS SW	BDS
34AT-000	TB31	TB31-S2	IM	IM3
34AT-001	AMBIENT AIR TEMP	ATS	TB31	TB31-S4
34BT-000	-	P711	TB21	TB21-P1
34BT1-000	TB31	TB31-D4	IM	IM3
34BT1-001	LH FT HYD BK TEMP SNSR	P707	TB31	TB31-D2
34BT2-000	TB31	TB31-F4	IM	IM3
34BT2-001	RH FT HYD BK TEMP SNSR	P708	TB31	TB31-F2
34BT3-000	TB31	TB31-H4	IM	IM3
34BT3-001	LH RR HYD BK TEMP SNSR	P709	TB31	TB31-H2
34BT4-000	TB31	TB31-M2	IM	IM3
34BT4-001	RH RR HYD BK TEMP SNSR	P710	TB31	TB31-M1
34INT-000	IM	IM1	TB43	TB43-S1
34INT-001	TB43	TB43-S1	D60	D60
34L-001	HYD TANK LVL SNSR	HYDL	TB43	TB43-F3
34L-002	TB43	TB43-F4	AID MODULE	TBB-2
34LL-000	TB35	TB35-N1	-	P07
34LL-001	-	J07	-	P201
34LL-002	TB35	TB35-N2	IM	IM2
34LL-003	TB35	TB35-N4	AID MODULE	TBD-2
34LL-004	-	J201	LOW HYD TANK LEVEL	L6-STD
34T-000	AID MODULE	TBB-3	R11	R11
34TL-000	TB35	TB35-T2	-	P07
34TL-001	-	J07	-	P201
34TL-002	D60	D60	TB35	TB35-T1
34TL-003	TB35	TB35-T1	D59	D59
34TL-004	TB35	TB35-T1	D23	D23
34TL-005	-	J201	BRAKE HYD TEMP HI	L1-STD
34TW-000	IM	IM3	TB26	TB26-B4
34TW-001	TB26	TB26-B1	GE INTERFACE	P304
34TW-002	TB26	TB26-B2	-	P07
34TW-003	DLT3	DLT3	-	J262
34TW-004	-	J07	-	P262
34TW-005	D17	D17	TB26	TB26-B3
34TW1-000	PROP SYS TEMP CAUTION LT	L3-AC	DLT3	DLT3
35L2-000	TB39	TB39-S2	-	P01
35L2-001	PAYLOAD METER 3 B	J364	TB39	TB39-S1
35L2-002	PAYLOAD METER 3 B	J364	TB39	TB39-S1
35L2-003	MM RS232 PORT	SERIAL	TB39	TB39-S4
35L2-004	-	J352	TB39	TB39-S4
35L2-005	-	J01	-	DIAG-7
35L2-006	SPEEDOMETER	SPEEDO9	-	J03
35L2-007	TB39	TB39-S3	-	P03
35L3-000	TB40	TB40-G4	-	P01
35L3-001	PAYLOAD METER 3 B	J364	TB40	TB40-G3
35L3-002	-	J352	TB40	TB40-G3
35L3-005	-	J01	-	DIAG-7
35L4-000	TB40	TB40-F4	-	P01
35L4-001	PAYLOAD METER 3 B	J364	TB40	TB40-F1
35L4-002	-	J352	TB40	TB40-F1
35L4-003	SPEEDOMETER	SPEEDO2	-	J03
35L4-004	TB40	TB40-F3	-	P03
35L4-005	-	J01	-	DIAG-7
35L8-000	PAYLOAD METER 3 B	J364	TB39	TB39-P4
35L8-001	MM RS232 PORT	SERIAL	TB39	TB39-P4
35L8-002	LH SCOREBOARD	CNLO	RH SCOREBOARD	CNRIN
35L8-003	LH SCOREBOARD	CNLIN	TB39	TB39-P3
35L9-000	PAYLOAD METER 3 B	J364	TB39	TB39-R4
35L9-001	MM RS232 PORT	SERIAL	TB39	TB39-R4
35L9-002	LH SCOREBOARD	CNLIN	TB39	TB39-R1
35L11-000	PAYLOAD METER 3 B	J364	TB40	TB40-D4
35L11-001	TB40	TB40-D2	-	P04
35L11-002	-	J04	PLM CONTROL SW	J29
35L12-000	PAYLOAD METER 3 B	J364	TB40	TB40-E4
35L12-001	TB40	TB40-E2	-	P04
35L12-002	-	J04	PLM CONTROL SW	J29
36-000	D61	D61	TB26	TB26-L2
36-001	D62	D62	TB26	TB26-L2
36-002	-	J801-T1	ENG RUN OIL PRESS SW T1	EOPSW-T1-1
36-003	TB26	TB26-L3	-	P801
36-004	-	J801-T2	ENG RUN OIL PRESS SW T2	EOPSW-T2-1
36-005	TB26	TB26-L4	-	P04
36-006	-	J04	HOURMETER	HMGA-
36-007	TB26	TB26-L1	D21	D21
36BL-000	RB7	RB7K2-	D61	D61
36LL-000	RB6	RB6K8-	D21	D21
36PB-000	TB28	TB28-W2	D62	D62
36PB-001	RB9	RB9K2-	TB28	TB28-W2
38-000	TB27	TB27-P2	-	P06

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
38-001	-	J06	JB4F-1	JB4F-1
38-002	D86	D86	JB4F-1	JB4F-1
38-003	JB4F-1	JB4F-1	-	P201
38-004	R42	R42	TB27	TB27-P1
38-005	TB27	TB27-P1	D63	D63
38-006	-	J201	LOW FUEL IND	L10-STD
38G-000	TB32	TB32-D4	IM	IM3
38G-002	-	J730	TB32	TB32-D1
38G-003	FUEL LVL SNDR	FLS-1	-	P730
38G-004	TB32	TB32-D2	-	P04
38G-005	FUEL GAUGE	FUGA-S	-	J04
38TS-000	D86	D86	LOW FUEL ONE SHOT TIMER	LFAT-2
38V-000	D63	D63	IM	IM1
39-000	TB43	TB43-C4	IM	IM1
39-001	TB43	TB43-C4	R50B	R50B
39-003	TB43	TB43-C2	-	P06
39-004	-	J06	-	P201
39-005	-	J201	HYD FILTER CAUTION	L9-STD
39A-000	TB39	TB39-E4	RB8	RB8K6+
39A-001	TB39	TB39-E4	PAYLOAD METER 3 B	J364
39AA-000	TB39	TB39-A4	TB90	TB90-A4
39AA-001	TB39	TB39-A1	TB70	TB70-A4
39AA-002	RB8	RB8K6C	TB39	TB39-A3
39AA-003	TB70	TB70-A2	LH DECK PL LT RED	LPLMR
39AA-004	TB90	TB90-A2	RH DECK PL LT RED	RPLMR
39B-000	TB39	TB39-F4	RB8	RB8K7+
39B-001	PAYLOAD METER 3 B	J364	TB39	TB39-F4
39BA-000	TB39	TB39-B4	TB90	TB90-B4
39BA-001	TB39	TB39-B1	TB70	TB70-B4
39BA-002	RB8	RB8K7C	TB39	TB39-B3
39BA-003	TB70	TB70-B2	LH DECK PL LT YEL	LPLMY
39BA-004	TB90	TB90-B2	RH DECK PL LT YEL	RPLMY
39BP-000	-	J730	TB43	TB43-B4
39BP-001	STEER FLTR PRESS SW	SFSW	-	P730
39BP-002	TB43	TB43-B1	D66	D66
39C-000	TB39	TB39-G4	RB8	RB8K8+
39C-001	PAYLOAD METER 3 B	J364	TB39	TB39-G4
39CA-000	TB39	TB39-C4	TB90	TB90-C4
39CA-001	TB39	TB39-C1	TB70	TB70-C4
39CA-002	RB8	RB8K8C	TB39	TB39-C3
39CA-003	TB70	TB70-C2	LH DECK PL LT GRN	LPLMG
39CA-004	TB90	TB90-C2	RH DECK PL LT GRN	RPLMG
39F-000	TB90	TB90-D4	TB40	TB40-C4
39F-001	TB61	TB61-F4	TB40	TB40-C1
39F-002	TB70	TB70-D4	TB40	TB40-C3
39F-003	PAYLOAD METER 3 B	J364	TB40	TB40-C2
39F-004	INCLINOMETER	J246	TB40-C5	TB40-C5
39FA-000	TB61	TB61-G4	TB39	TB39-T2
39FA-001	PAYLOAD METER 3 B	J364	TB39	TB39-T4
39FB-000	TB61	TB61-E4	TB39	TB39-V2
39FB-001	PAYLOAD METER 3 B	J364	TB39	TB39-V4
39FC-000	TB90	TB90-E4	TB39	TB39-W2
39FC-001	PAYLOAD METER 3 B	J364	TB39	TB39-W4
39FD-000	TB70	TB70-E4	TB39	TB39-X2
39FD-001	PAYLOAD METER 3 B	J364	TB39	TB39-X4
39FE-000	PAYLOAD METER 3 B	J364	TB40	TB40-B2
39FE-004	INCLINOMETER	J246	TB40	TB40-B1
39FG-000	PAYLOAD METER 3 B	J364	TB40	TB40-A2
39FG-004	INCLINOMETER	J246	TB40	TB40-A1
39G-000	PAYLOAD METER 3 B	J364	TB39	TB39-N2
39G-001	TB39	TB39-N1	FB1-F19	FB1-F19
39H-000	-	J05	BRAKE LOCK SW	J36
39H-001	TB39	TB39-M2	PAYLOAD METER 3 B	J364
39H-002	-	P05	TB39	TB39-M1
39HP-000	-	J730	TB43	TB43-A4
39HP-001	SP036	-	-	P730
39HP-002	HOIST FLTR PRESS SW2	HFSW2	SP036	-
39HP-003	SP036	-	HOIST FLTR PRESS SW1	HFSW1
39HP-004	TB43	TB43-A1	D65	D65
39J-000	RB8	RB8K4NO	TB39	TB39-L4
39J-001	TB39	TB39-L1	FB1-F18	FB1-F18
39L-000	D66	D66	TB44	TB44-N2
39L-001	D65	D65	TB44	TB44-N2
39L-002	TB44	TB44-N1	IM	IM2
41H-000	TB10	TB10-K2	-	J04
41H-001	TB10	TB10-K2	HI BEAM INDICATOR	HBL+
41H-002	COMBO CONT LEVER	J12	TB10	TB10-K2
41H-003	-	P04	TB38	TB38-F4
41H-004	TB38	TB38-F1	RB5	RB5P3
41HL-000	-	J502	TB32	TB32-F2
41HL-001	-	J502	TB32	TB32-F2
41HL-002	TB32	TB32-F1	RB5	RB5P4
41HL-003	TB32	TB32-F1	RB5	RB5P5
41HL-004	-	P502	LH HIMT HB	HMLHB
41HL-005	LH LOMT HB	LMLHB	-	P502
41HR-000	-	J516	TB32	TB32-H2
41HR-001	-	J516	TB32	TB32-H2
41HR-002	TB32	TB32-H1	RB5	RB5P4
41HR-003	TB32	TB32-H1	RB5	RB5P5
41HR-004	-	P516	RH HIMT HB	HMRHB
41HR-005	-	P516	RH LOMT HB	LMRHB
41L-000	TB10	TB10-L4	-	J04
41L-001	HEADLIGHT SW	J25	TB10	TB10-L4
41L-002	TB10	TB10-L2	COMBO CONT LEVER	J12
41L-003	-	P04	TB38	TB38-G4
41L-004	TB38	TB38-G1	RB5	RB5P3
41LL-000	TB32	TB32-E2	-	J502
41LL-001	TB32	TB32-E2	-	J502
41LL-002	RB5	RB5P4	TB32	TB32-E1
41LL-003	RB5	RB5P5	TB32	TB32-E1
41LL-004	-	P502	LH HIMT LB	HMLLB
41LL-005	-	P502	LH LOMT LB	LMLLB
41LR-000	-	J516	TB32	TB32-G2
41LR-001	-	J516	TB32	TB32-G2
41LR-002	TB32	TB32-G1	RB5	RB5P4
41LR-003	TB32	TB32-G1	RB5	RB5P5
41LR-004	-	P516	RH LOMT LB	LMRLB
41LR-005	RH HIMT LB	HMRLB	-	P516
41T-000	TB61	TB61-M4	TB26	TB26-F4
41T-001	RH TAIL/STOP LIGHT	RRSTL	TB61	TB61-M2
41T-002	LH STOP/TAIL LIGHT	LRSTL	TB61	TB61-M2
41T-003	TB26	TB26-F1	RB1	RB1P1
41TL-000	HEADLIGHT SW	J25	HEADLIGHT SW	J25
41TS-000	HEADLIGHT SW	J25	TB10	TB10-B4
41TS-001	TB10	TB10-B4	DASH LT RHEOSTAT	J22
41TS-002	HEADLIGHT SW	J25	HEADLIGHT SW	J25
41TS-003	TB38	TB38-K2	-	P04
41TS-004	RB1	RB1P3	TB38	TB38-K1
41TS-006	TB10	TB10-B3	RH WINDOW SW	J071
41TS-007	RH WINDOW SW	J071	RH WINDOW SW	J071
41TS-008	LH WINDOW SW	J072	LH WINDOW SW	J072
41TS-009	TB10	TB10-B3	LH WINDOW SW	J072
41TS-010	TB10	TB10-B4	-	J04
41TS-011	TB10	TB10-B1	TACHOMETER	TACHOL
42-000	TB32	TB32-J4	JB4A-1	JB4A-1
42-001	JB4A-1	JB4A-1	-	J504
42-002	JB4A-1	JB4A-1	-	J504
42-003	TB32	TB32-J1	-	J503
42-004	TB32	TB32-J1	-	J503
42-005	ENG MOD TIMER	EMTNO	TB32	TB32-J3
42-006	LOW LH ENG SVC LT	LESLT	-	P503
42-007	UPPER LH ENG SVC LT	LUESLT	-	P503
42-008	-	P504	LOW RH ENG SVC LT	RESLT
42-009	-	P504	UPPER RH ENG SVC LT	RUESLT
42A-000	TB32	TB32-K4	RH ENG SVC LT SW	RESLS-2
42A-001	LH ENG SVC LT SW	LESLS-2	TB32	TB32-K1
42B-000	TB32	TB32-L4	RH ENG SVC LT SW	RESLS-3
42B-001	LH ENG SVC LT SW	LESLS-3	TB32	TB32-L1
42PML-000	TB41	TB41-P1	PUMP MOD TIMER	PMT-NO
42PMS-000	TB41	TB41-N1	PUMP MOD TIMER	PMT-3

NAME	DEVICE FROM	CONN FROM	DEVICE TO	CONN TO
42SL-000	TB41	TB41-M2	LH ENG SVC LT SW	LESLS-1
42SL-001	ENG MOD TIMER	EMT3	TB41	TB41-M1
44-000	TB60	TB60-D4	TB26	TB26-V2
44-001	TB26	TB26-V1	-	P06
44-002	RH TAIL/STOP LIGHT	RRSTL	TB60	TB60-D2
44-003	LH STOP/TAIL LIGHT	LRSTL	TB60	TB60-D2
44-004	TB26	TB26-V3	RB3	RB3P4
44-005	SVC BRAKE LIGHT	SBL	-	J06
44-006	TB26	TB26-V3	AID MODULE	TBA-9
44D-000	TB27	TB27-L4	TB60	TB60-E1
44D-001	TB27	TB27-L1	-	P06
44D-002	TB60	TB60-E4	RH RR RETARD LT	RRL
44D-003	TB60	TB60-E4	LH RR RETARD LT	LRL
44D-004	RB3	RB3P4	TB27	TB27-L3
44D-005	-	J06	DYNAMIC RETARD LT	DRL
44L-000	TB38	TB38-B1	-	P06
44L-001	-	J06	-	P201
44L-002	TB38	TB38-B2	R55	R55
44L-003	TB38	TB38-B2	IM	IM1
44L-004	TB38	TB38-B3	D85B	D85B
44L-005	-	J201	SERVICE BRAKE	L12-STD
44LA-000	AID MODULE	TBC-9	D85B	D85B
44R-000	TB26	TB26-X2	IM	IM3
44R-001	TB26	TB26-X1	GE INTERFACE	P303
44R-002	-	J240	SVC BK PRESS SW	SBPS
44R-003	TB26	TB26-X3	-	P240
44R-004	RB3	RB3P4	TB26	TB26-X4
45L-000	TB10	TB10-J2	LEFT TURN INDICATOR	LTL+
45L-001	TB10	TB10-J2	D50L	D50L
45L-002	TB10	TB10-J3	COMBO CONT LEVER	J12
45L-003	TB22	TB22-T2	-	P04
45L-004	RB1	RB1P3	TB22	TB22-T1
45L-005	TB10	TB10-J3	-	J04
45L-006	TB10	TB10-J1	-	P651
45L-007	-	J651	CAMERA CONTROLLER	P652
45LA-000	CAMERA CONTROLLER	P652	CAMERA DISPLAY	P650
45LL-001	TB27	TB27-B4	TB60	TB60-H3
45LL-002	TB27	TB27-B1	TB70	TB70-K4
45LL-003	TB60	TB60-H4	-	P54
45LL-004	TB70	TB70-K2	SP033	-
45LL-005	SP033	-	LH FT TRN/CLRNC LT	LCLT1
45LL-006	SP033	-	LH SIDE TRN/CLRNC LT	LCLT2
45LL-009	RB1	RB1P1	TB27-B5	TB27-B5
45LL-010	LH BODY ST/TRN/CLR LT	LSCL	-	J54
45R-000	TB10	TB10-M4	-	J04
45R-001	TB10	TB10-M2	RIGHT TURN INDICATOR	RTL+
45R-002	D50R	D50R	TB10	TB10-M2
45R-003	-	P04	TB22	TB22-S2
45R-004	TB22	TB22-S3	RB1	RB1P3
45R-005	TB10	TB10-M4	COMBO CONT LEVER	J12
45R-006	TB10	TB10-M1	-	P651
45R-007	-	J651	CAMERA CONTROLLER	P652
45RA-000	CAMERA CONTROLLER	P652	CAMERA DISPLAY	P650
45RL-000	TB90	TB90-K4	TB27	TB27-C4
45RL-003	TB27	TB27-C1	TB60	TB60-A1
45RL-004	TB60	TB60-A2	-	J55
45RL-006	RH FT TRN/CLRNC LT	RCLT1	SP031	-
45RL-007	RH SIDE TRN/CLRNC LT	RCLT2	SP031	-
45RL-008	SP031	-	TB90	TB90-K2
45RL-009	RB1	RB1P1	TB27	TB27-C2
45RL-010	RH BODY ST/TRN/CLR LT	RSCL	-	P55
46-000	FB2-F3	FB2-F3	TB37	TB37-N2
46L-000	D50L	D50L	HZRD LT SW	J37
46R-000	HZRD LT SW	J37	D50R	D50R
46R-001	HZRD LT SW	J37	HZRD LT SW	J37
47-000	TB27	TB27-K4	TB90	TB90-H4
47-001	TB27	TB27-K1	TB70	TB70-H4
47-002	TB70	TB70-H2	LH DECK BACKUP LT	LBUL
47-003	TB90	TB90-H2	RH DECK BACKUP LT	RBUL
47-004	RB3	RB3P4	TB27	TB27-K3
47-005	TB27	TB27-K3	RB9	RB9K8+
47B-000	TB28	TB28-J4	TB60	TB60-F4
47B-001	TB60	TB60-F2	HID BACKUP LT	HIDBL
47B-002	TB60	TB60-F2	RH RR BACKUP LT	RRBL
47B-003	TB60	TB60-F2	LH RR BACKUP LT	LRBL
47B-004	RB9	RB9K8NO	TB28	TB28-J1
47L-000	MAN BACKUP LT SW	J27	-	J05
47L-001	-	P05	TB38	TB38-D4
47L-002	TB38	TB38-D2	-	P06
47L-003	-	J06	-	P201
47L-004	AID MODULE	TBC-7	TB38	TB38-D1
47L-005	-	J201	MANUAL BACKUP	L17-STD
47S-000	MAN BACKUP LT SW	J27	-	J05
47S-001	MAN BACKUP LT SW	J27	MAN BACKUP LT SW	J27
47S-002	TB38	TB38-E4	-	P05
47S-003	RB3	RB3P5	TB38	TB38-E1
48-000	TB27	TB27-V2	TB90	TB90-M4
48-001	TB27	TB27-V4	-	J516
48-002	TB27	TB27-V3	-	J502
48-003	TB27	TB27-V1	TB70	TB70-M4
48-004	-	J565	SP034	-
48-005	CTR DECK LT1	CDL1	SP034	-
48-006	SP034	-	CTR DECK LT2	CDL2
48-007	TB27-V5	TB27-V5	-	P565
48-008	RB6	RB6K7NO	TB27-V6	TB27-V6
48-009	SP041	-	LH DIAG LADDER LT	LDLLT
48-010	SP041	-	LH DECK LT	LDLT
48-011	-	P502	SP041	-
48-012	-	P516	SP042	-
48-013	SP042	-	RH DIAG LADDER LT	RDLLT
48-014	SP042	-	RH DECK LT	RDLT
48A-000	-	P535R	RH GLLLSW (OPT)	RLLSW-2
48A-001	TB27	TB27-W2	-	J535R
48A-002	LADDER LT SW	J26	-	J05
48A-003	LADDER LT SW	J26	LADDER LT SW	J26
48A-004	TB27	TB27-W1	-	J535
48A-005	-	P05	TB27	TB27-W3
48A-006	-	P535	LH GLLLSW	LLLSW-2
48B-000	-	P535R	RH GLLLSW (OPT)	RLLSW-3
48B-001	TB27	TB27-X2	-	J535R
48B-002	LADDER LT SW	J26	-	J05
48B-003	LADDER LT SW	J26	LADDER LT SW	J26
48B-004	TB27	TB27-X1	-	J535
48B-005	-	P05	TB27	TB27-X3
48B-006	-	P535	LH GLLLSW	LLLSW-3
48C-000	RH GLLLSW (OPT)	RLLSW-1	-	P535R
48C-001	-	J535R	TB30	TB30-B4
48C-002	-	J535	TB30	TB30-B1
48C-003	TB30	TB30-B3	RB6	RB6K7+
48C-004	LH GLLLSW	LLLSW-1	-	P535
48F-000	-	J516	TB27	TB27-F4
48F-001	-	J05	FOG LT SW	J28
48F-002	FOG LT SW	J28	FOG LT SW	J28
48F-003	TB27	TB27-F3	TB60	TB60-C1
48F-004	-	J502	TB27	TB27-F2
48F-005	LH RR FOG	LRFLT	TB60	TB60-C2
48F-006	RH RR FOG	RRFLT	TB60	TB60-C2
48F-007	TB27	TB27-F1	-	P05
48F-008	-	P502	LH FT FOG	LFLT
48F-009	-	P516	RH FT FOG	RFLT
49-000	DASH LT RHEOSTAT	J22	TB10	TB10-C4
49-001	TB10	TB10-C4	FUEL GAUGE	FUGA+
49-002	TB10	TB10-C4	BRAKE HYD TEMP GAUGE	BHTGA+
49-003	TB10	TB10-C3	WATER TEMP GAUGE	WTGA+
49-004	TB10	TB10-C3	OIL PRESS GAUGE	OPGA+
49-005	JB3B	JB3B	RSCS	RSCS-A
49-006	AIR RESTRICTION GAUGE A	AFRA-1	-	J262
49-007	TB10	TB10-C1	-	P262
49-008	TB10	TB10-C2	JB3B	JB3B
49-009	BODY UP OVERRIDE SW	ORS-A	JB3B	JB3B

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