

2008 Wire List - All Models

CHASSIS CIRCUITS 1000 - 1999		
WIRE #	WIRE TYPE	DESCRIPTION
1002	16g BLU	VMS ON/OFF SWITCH-VMS SILVERLEAF, DIGITAL DASH
1003	16g BLU	AIR TANK PURGE SWITCH - PURGE VALVES
1004	10g BLU	SPARE - FRONT RUN BOARD TO REAR OF COACH.
1005	16g RED	SPARE - FRONT RUN BOARD TO REAR OF COACH.
1006	12g OR	SPARE - FRONT RUN BOARD TO REAR OF COACH.
1007	18g OR	ENGINE BRAKE HI LO SWITCH TO FRB ENGINE BRAKE RELAY (SWITCHED COMMON)
1008	18g BLU	ENGINE BRAKE HI LO SWITCH TO FRB ENGINE BRAKE RELAY
1012	16g BLU	DASH PANEL SWITCHES TO INPUT MODULE (OBS 2007)
1013	16g OR	DASH PANEL SWITCHES TO INPUT MODULE (OBS 2007)
1014	16g BLU	DASH PANEL SWITCH TO DRIVER SIDE POWER VISOR
1015	16g OR	DASH PANEL SWITCH TO DRIVER SIDE POWER VISOR
1016	16g BLU	DASH PANEL SWITCH TO TOLL WINDOW POWER VISOR
1017	16g OR	DASH PANEL SWITCH TO TOLL WINDOW POWER VISOR
1018	14g BLU	TOLL WINDOW MOTOR
1019	14g OR	TOLL WINDOW MOTOR
1021	16g OR	PARK BRAKE SWITCH TO RELAYS
1022	16g BLU	PARK BRAKE GROUND (USE FOR CLEAN DEVICES SUCH AS ELECTRONIC CONTROLLERS)
1022	16g BLU	PARK BRAKE GROUND (USE FOR ELECTRONIC EQUIPMENT SIGNALS)
1023	16g BLU	PARK BRAKE GROUND (USE FOR RELAYS AND OTHER NOISE PRODUCING DEVICES)
1024	16g OR	PARK BRAKE (B+) SIGNAL - RELAY TO SHADE CONTROLLER & MIRROR SWITCH PANEL
1030	16g OR	ELECTRIC BAY DOOR LOCKS (RELAY TO DOORS)
1033	16g OR	ENTRY DOOR CONTACT TO KEYLESS ENTRY DOOR MODULE
1036	16g OR	OIL PRESSURE SENDER
1037	16g OR	FUEL (LEVEL) SENDER
1038	16g BLU	OUTPUT MODULE OR SWITCH TO PASSENGER POWER VISOR
1039	16g OR	OUTPUT MODULE OR SWITCH TO PASSENGER POWER VISOR
1068	16g BLU	SLIDE ROOM CONTROL SWITCH (LOCKOUT RELAY)
1076	16g BLU	AIR DUMP SWITCH TO AIR DUMP RELAY
1097	12g OR	SPARE - FRONT RUN BOARD TO DASH
1098	16g RED	SPARE - FRONT RUN BOARD TO DASH
1099	10g BLU	SPARE - FRONT RUN BOARD TO DASH
1103	16g BLK	TRANSMISSION SWITCH / SENSOR COMMON, ENG BRAKE SW (CAT)
1115	16g BLU	ENTRY STEP LOCK OUT CHANGE TO 4215
1138	18g WHT	FAN DRIVE CONTROL
1141	18g OR	REGEN DISABLE (ISX-07)
1158	18g OR	FUEL TEMPERATURE SENSOR EXTENSION WIRE
1159	18g OR	FUEL TEMPERATURE SENSOR EXTENSION WIRE
1162	16g BLU	BRAKE PEDAL SWITCH TO ALLISON TRANS.
1177	18g WHT	ENGINE FAN SPEED SENSOR TO CAT ECM (RETURN)
1178	18g WHT	ENGINE FAN SPEED SENSOR TO CAT ECM (SIGNAL)
1196	12g BLU	A/C TRINARY SWITCH TO COMPRESSOR
1215	18g OR	BORG-WARNER TRIP/ODOMETER RESET
1215	16g OR	BORG-WARNER TRIP/ODOMETER RESET
1216	16g BLU	FAN SWITCH TO O/H FAN
1220	16g BLU	POWER TELESCOPIC STEERING WHEEL MOTOR
1221	16g OR	POWER TELESCOPIC STEERING WHEEL MOTOR
1222	16g BLU	POWER TILT STEERING WHEEL MOTOR
1223	16g OR	POWER TILT STEERING WHEEL MOTOR
1227	16g OR	ADJUSTABLE PEDAL MOTOR
1228	16g BLU	ADJUSTABLE PEDAL MOTOR
1234	16g OR	ENGINE BRAKE SWITCH TO FRB ENGINE BRAKE RELAY
1289	18g OR	MMDC CONN (ONLY) TO BWJ1 CONN (ONLY) DASH BUZZER
1300	12g BLU	A/C TRINARY PRESSURE SWITCH TO A/C FAN RELAY
1301	12g BLU	A/C CONTROL T-STAT TO A/C TRINARY PRESSURE SWITCH
1306	10g YEL	IGNITION POWER TO OTR CONDENSOR FAN RELAY.
1307	10g BLU	OVER THE ROAD A/C FAN SWITCHED PWR (TO CONDENSOR FAN)
1308	14g BLU	OVER THE ROAD A/C BEDROOM FAN PWR (FROM D SLIDE INTELLITEC MODULE)
1309	10g BLU	OVER THE ROAD A/C FAN SWITCHED PWR (TO CONDENSOR FAN #2)
1334	18g OR	CAT TRANSMISSION SENSOR COMMON FOR RETARD SHIFT ENABLE
1336	10g RED	CHASSIS BATTERY POWER TO ALLISON VIM
1343	10g GRN	CHASSIS BATTERY POST (-)
1357	16g OR	ALLISON HARNESS INTERFACE - VEHICLE SPEED SENSOR (VSS) (+)
1367	16g OR	ALLISON TRANS VSS SWITCHED OUTPUT
1372	16g OR	LOW HYDRAULIC FLUID INDICATOR LAMP
1373	16g OR	LOW HYDRAULIC FILTER BYPASS INDICATOR
1374	16g OR	LOW HYDRAULIC FILTER BYPASS INDICATOR RESET
1379	16g OR	FRB ALARM TERMINAL STRIP TO BURGLAR ALARM RELAY
1384	16g OR	FRB TRIMARK J2 PLUG TO BURGLAR ALARM RELAY
1385	16g OR	STEP COVER 'IN' INPUT TO IO MODULE
1386	16g BLU	STEP COVER 'OUT' INPUT TO IO MODULE

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WIRE #	WIRE TYPE	DESCRIPTION
1387	16g BLU	STEP COVER SWITCH TO MOTOR
1388	16g BLU	STEP COVER SWITCH TO MOTOR
1401	16g BLU	CAMERA TOGGLE FROM INTELLITEC OR MITO
1402	16g OR	CAMERA TOGGLE FROM INTELLITEC OR MITO
1407	16g OR	DRIVER SEAT "MEMORY 1" INPUT
1408	16g OR	DRIVER SEAT "MEMORY 2" INPUT
1409	16g OR	DRIVER SEAT MEMORY "SET" INPUT
1410	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MODULE TO PEDAL POSITION SENSOR - RED
1411	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MODULE TO PEDAL POSITION SENSOR - BLACK
1412	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MODULE TO PEDAL POSITION SENSOR - WHITE
1413	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MODULE TO COLUMN TILT POSITION SENSOR - RED
1414	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MODULE TO COLUMN TILT POSITION SENSOR - BLACK
1415	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MODULE TO COLUMN TILT POSITION SENSOR - WHITE
1416	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MOD TO COL TELESCOPE POSITION SENSOR - RED
1417	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MOD TO COL TELESCOPE POSITION SENSOR - BLACK
1418	TW TRIPLE	PCM COLUMN/PEDAL CONTROL MOD TO COL TELESCOPE POSITION SENSOR - WHITE
1431	12g BLU	GENERATOR SLIDE SWITCH
1432	12g OR	GENERATOR SLIDE SWITCH
1500	16g OR	BURGLAR ALARM TO ALL SWITCHED BAY DOORS (INTRIGUE)
1501	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1501	18g GRN	ALARM SWITCH TO BAY LIGHT
1502	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1502	18g GRN	ALARM SWITCH TO BAY LIGHT
1503	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1503	18g GRN	ALARM SWITCH TO BAY LIGHT
1504	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1504	18g GRN	ALARM SWITCH TO BAY LIGHT
1505	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1505	18g GRN	ALARM SWITCH TO BAY LIGHT
1506	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1506	18g GRN	ALARM SWITCH TO BAY LIGHT
1510	16/18g OR	ALARM PLUG TO ENTRY DOOR SWITCH
1511	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1511	18g GRN	ALARM SWITCH TO BAY LIGHT
1512	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1512	18g GRN	ALARM SWITCH TO BAY LIGHT
1513	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1513	18g GRN	ALARM SWITCH TO BAY LIGHT
1514	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1514	18g GRN	ALARM SWITCH TO BAY LIGHT
1515	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1515	18g GRN	ALARM SWITCH TO BAY LIGHT
1516	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1516	18g GRN	ALARM SWITCH TO BAY LIGHT
1517	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1517	18g GRN	ALARM SWITCH TO BAY LIGHT
1518	18g OR	ALARM PLUG TO BAY ALARM SWITCH
1518	18g GRN	ALARM SWITCH TO BAY LIGHT
1530	12g BLU	FRB BAY DOOR LOCK RELAY (SOLENOID) OUT PUT
1531	12g OR	FRB BAY DOOR UNLOCK RELAY (SOLENOID) OUTPUT
1532	12g BLU	FRB BAY DOOR LOCK PCB
1533	12g OR	FRB BAY DOOR LOCK PCB
1535	16g BLU	ENTRY DOOR LOCK SOLENOID (CLOSE) FROM TRIMARK RELAY BOARD
1536	16g OR	ENTRY DOOR LOCK SOLENOID (OPEN) FROM TRIMARK RELAY BOARD
1538	16g BLU	BAY LOCK SWITCH (CLOSE)
1539	16g OR	BAY LOCK SWITCH (OPEN)
1540	SPKR	SECURITY SYSTEM TO ALARM SIREN
1542	16g OR	DOME/PORCH LIGHT OUTPUT TO P/S MAP LIGHT RELAY TERM 85
1630	16g BLU	FRB BAY DOOR LOCK RELAY SIGNAL FROM ALARM BOARD
1631	16g OR	FRB BAY DOOR UNLOCK RELAY SIGNAL FROM ALARM BOARD
1701	16g BLU	VIM RANGE RELAY (FRB) TO TAG LIFT CONTROL (12V SUPPLY)
1702	16g OR	VIM RANGE RELAY (FRB) TO TAG LIFT CONTROL (INDICATOR LAMP)
1703	16g OR	VIM RANGE RELAY (FRB) TO TAG LIFT CONTROL (12V RETURN)
1707	TW-PAIR, BLU	VORAD CONNECTOR, IN DASH TO SCI PLUG?
1708	TW-PAIR, WHT	VORAD CONNECTOR, IN DASH TO SCI PLUG?
1733	12g OR	IGNITION SWITCH (START SIG) TO VIM
1801	14g GRN	AUTOMATIC TRANSMISSION GROUND
1824	16g BLU	OIL PRESSURE SWITCH TO BATTERY BOOST SOLENOID
1830	18g BLK	INLET AIR HEATER LAMP (RETURN)
1833	12g OR	"VIM" NEUTRAL/START RELAY TO AUX START SOLENOID OR STARTER

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CHASSIS CIRCUITS 1000 - 1999		
WIRE #	WIRE TYPE	DESCRIPTION
1840	14g BLU	FRB POWER SEAT RELAY TO SEATS
1933	10g OR	AUX START SOLENOID TO STARTER MOUNTED SOLENOID
1946	18g BLU	CAT TRANSMISSION RETARD SHIFT ENABLE
LIGHTING CIRCUITS 2000 - 2999		
WIRE #	WIRE TYPE	DESCRIPTION
2001	18g BLU	FAN SYSTEM HYDRAULIC FILTER BYPASS RESET
2002	18g BLU	CAT TRANS WARNING / HYDRAULIC FILTER BYPASS
2030	16g BLU	LOW REAR AIR PRESSURE INDICATOR
2031	16g BLU	LOW FRONT AIR PRESSURE INDICATOR
2042	18g BLU	ECM OUTPUT - 'WARNING' LIGHT
2043	18g BLU	ECM 'B' OUTPUT - 'STOP ENGINE' LIGHT
2044	18g BLU	ECM 'B' OUTPUT - 'CHECK ENGINE' LIGHT
2045	18g BLU	ECM 'B' OUTPUT - PARTICULATE FILTER 'REGEN NEEDED' LIGHT
2065	16g BLU	DRIVER SIDE MAP LIGHT
2066	16g BLU	PASSENGER SIDE MAP LIGHT
2067	16g OR	PASSENGER SIDE MAP LIGHT ALARM BOARD TO MAP LIGHT/PORCH LIGHT RELAYS
2099	SPKR WIRE	ALARM LED
2111	12g BLU	MARKER LIGHTS
2115	18g BLU	TRANSMISSION TO CHECK TRANSMISSION WARNING LAMP.
2121	18g BLU	MARKER LIGHT 'ON' SIGNAL FROM HEAD LIGHT SWITCH
2124	16g BLU	OIL PRESSURE SWITCH TO LOW OIL LIGHT
2131	18g OR	MARKER LIGHT 'ON' SIGNAL FROM SMARTWHEEL TO RELAY
2133	16g BLU	ENTRY STEP LIGHT FROM DOOR SWITCH (NOT USED)
2145	16g BLU	BACKUP LIGHTS FROM "VIM" RELAY
2149	16g OR	FUEL LOW SENDER
2150	16g BLU	DASH LIGHTS (DIMMER)
2152	16g BLU	SERVICE BRAKE SWITCH TO BRAKE RELAY (86)
2153	12g BLU	RIGHT FRONT TURN SIGNAL
2154	12g BLU	LEFT FRONT TURN SIGNAL
2155	12g BLU	RIGHT REAR TURN SIGNAL
2156	12g BLU	LEFT REAR TURN SIGNAL
2157	18g BLU	HORN RELAY FROM SMART WHEEL MODULE
2158	12g BLU	HIGH BEAM (HEADLIGHTS)
2159	12g BLU	LOW BEAM (HEADLIGHTS)
2161	12g BLU	DAYTIME RUNNING LIGHTS
2163	12g BLU	POWER FROM FLASHER TO HAZARD/TURN LIGHT
2172	16g BLU	FLOOD LIGHTS FROM BAY MODULE, SWITCH INDICATOR
2173	12g BLU	FOG LIGHTS FROM HEADLIGHT SWITCH
2181	18g BLU	ENGINE HARNESS - HIGH EXHAUST SYSTEM TEMPERATURE (HEST) LAMP (SIGNAL)
2186	16g OR	HEADLIGHT 'ON' SIGNAL FROM SMARTWHEEL TO RELAY
2194	14g BLU	SMART WHEEL MODULE TO WINDSHIELD WASHER PUMP
2196	18g OR	HDLT ON SIG FROM HDLT SW TO SMART WHEEL MODULE
2211	16g BLU	TOW PLUG PARK LIGHTS
2245	16g BLU	BACKUP TO TOW PLUG
2253	16g BLU	RIGHT TURN TO TOW PLUG
2254	16g BLU	LEFT TURN TO TOW PLUG
2257	16g BLU	HORN SOLENOID TO HORN RELAY
2272	16g OR	FLOOD LIGHT SWITCH TO DASH I/O MODULE
2296	12g OR	HEADLIGHT POWER FROM RELAY TO DIMMER SWITCH
2330	16g OR	"STEP EXTENDED" INDICATOR LIGHT
2352	12g BLU	BRAKE LIGHTS
2357	16g BLU	SWITCHED POWER TO PORCH LIGHT
2413	14g BLU	CARGO BAY LIGHTS P/S
2414	14g BLU	CARGO BAY LIGHTS D/S
2415	14g BLU	CARGO BAY LIGHTS
2427	16g BLU	SWITCHED POWER TO TOILET CEILING LIGHTS
2428	16g BLU	SWITCHED POWER TO TOILET VANITY LIGHTS
2429	16g BLU	INTELLITEC B-SLIDE MODULE TO STORAGE LIGHTS
2430	16g BLU	INTELLITEC B-SLIDE MODULE TO WALL SCONCE
2431	16g BLU	INTELLITEC B-SLIDE MODULE TO L/R O/H LTS (NON B SLIDE)
2432	16g BLU	INTELLITEC B-SLIDE MODULE TO LIVING RM SOFFIT LIGHTS
2433	16g BLU	INTELLITEC B-SLIDE MODULE TO GALLEY O/H LIGHTS
2439	16g BLU	INTELLITEC B-SLIDE MODULE TO GALLEY SOFFIT LIGHTS
2441	16g BLU	INTELLITEC A-SLIDE MODULE TO WALL SCONCE LIGHTS
2442	14g BLU	INTELLITEC A-SLIDE MODULE TO DINETTE O/H LIGHTS
2443	16g BLU	INTELLITEC A-SLIDE MODULE TO LR O/H LIGHTS
2444	16g BLU	INTELLITEC A-SLIDE MODULE TO DINETTE SOFFITS
2445	14g BLU	INTELLITEC A,B-SLIDE MODULE TO ROPE MOOD LIGHTS

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LIGHTING CIRCUITS 2000 - 2999		
WIRE #	WIRE TYPE	DESCRIPTION
2446	16g BLU	INTELLITEC A-SLIDE MODULE TO LR SOFFIT LIGHTS
2448	16g BLU	INTELLITEC A-SLIDE MODULE TO DINETTE LIGHTS
2451	14g BLU	INTELLITEC WARDROBE MODULE TO BATH LIGHTS
2452	16g BLU	TOW PLUG BRAKE LIGHTS
2454	16g BLU	VANITY OVERHEAD FLOURESCENT LIGHT
2455	16g BLU	BATH VANITY BAR LIGHTS (D SLIDE) & D-SLIDE VANITY OVERHEAD
2456	16 BLU	PANTRY OH LTS
2457	14g BLU	*CURB LIGHTS* FROM SWITCH
2459	14g BLU	INTELLITEC WARDROBE MODULE TO GALLEY LIGHTS
2461	16g BLU	INTELLITEC WARDROBE MODULE TO BEDROOM CEILING LIGHTS
2463	14g BLU	BEDROOM MOOD LIGHTS D SLIDE (INTELLITEC MODULE) TO C SLIDE
2464	12g BLU	LR MOOD LIGHTS
2465	16g BLU	C SLIDE VANITY SOFFIT LT
2466	16g BLU	'D' SLIDE FORWARD BEDROOM SCONCE LIGHT
2467	16g BLU	'D' SLIDE REAR BEDROOM SCONCE LIGHT
2468	16g BLU	'D' SLIDE BEDROOM OVERHEAD FORWARD HALOGEN LIGHTS
2469	16g BLU	'D' SLIDE BEDROOM OVERHEAD REAR HALOGEN LIGHTS
2474	16g BLU	'D' SLIDE BEDROOM NIGHTSTAND OVERHEAD LIGHTS
2485	16g BLU	INTELLITEC WARDROBE MODULE TO WARDROBE (CLOSET) LIGHTS
2486	16g BLU	INTELLITEC WARDROBE MODULE TO 'C' SLIDE O/H LIGHTS
2487	16g BLU	BATH VANITY BAR LIGHTS (ENCLOSED TOILET)
2488	16g BLU	HUTCH O/H LIGHTS
2489	16g BLU	DESK OVERHEAD LIGHTS
2492	16g BLU	WALK IN CLOSET LIGHT
2493	16g BLU	"C" SLIDE VANITY / SOFFIT LIGHTS
2494	16g BLU	"C" SLIDE OVERHEAD LIGHTS
2557	16g BLU	INTELLITEC MODULE TO SWITCH PANEL
2621	18g OR	HWH MASTER WARNING LIGHT
2657	14g BLU	INTELLITEC WARDROBE MODULE TO LIVINGROOM LIGHTS
2699	18g BLU	HWH MASTER WARNING LIGHT
2793	18g BLU	INLET AIR HEATER LAMP
2901	18g BLU	ABS RELAY TO ABS INDICATOR LIGHT
2902	18g BLU	ABS MODULE TO ATC INDICATOR LIGHT
2903	16g OR	ABS RELAY TO BLINK CODE SWITCH N/C
2904	16g OR	ABS MODULE TO BLINK CODE SWITCH
DATA/COMMUNICATION CIRCUITS 3000 - 3999		
WIRE #	WIRE TYPE	DESCRIPTION
3001	18g OR	SMART WHEEL TO STEERING COLUMN
3002	18g OR	SMART WHEEL TO STEERING COLUMN
3003	18g OR	SMART WHEEL TO STEERING COLUMN
3004	18g OR	SMART WHEEL TO STEERING COLUMN
3007	TW PAIR	INVERTER TO RVC (TM102)
3008	DBL TW PR	RVC (TM102 TO ALL RVC DEVICES)
3009	DBL TW PR	RVC (BETWEEN ALL RVC DEVICES)
3015	TW PAIR	GENERATOR DATA OUTPUT TO TM102
3021	18g RED	TRIMARK TRINET - FRB TO ENTRY DOOR
3022	18g BLU	TRIMARK TRINET - FRB TO ENTRY DOOR
3023	18g OR	TRIMARK TRINET - FRB TO ENTRY DOOR
3024	18g YEL	TRIMARK TRINET - FRB TO ENTRY DOOR
3101	TW PAIR	BORG-WARNER DCU (MMDC)
3102	DBL TW PR	BORG-WARNER DCU (MMDC)
3103	TW PAIR	VMS TO STEERING BAY (ROAD WATCH, WEATHER WATCH)
3104	DBL TW PR	VMS TO STEERING BAY (ROAD WATCH, WEATHER WATCH)
3122	16g RED	MULTIPLEX POWER FROM MIRROR SWITCH TO MEMORY MODULE
3123	14g BLK	MULTIPLEX GROUND - MEM MOD, PCM MOD, MIRROR SW, MIRRORS
3124	16g BLU	MULTIPLEX SIGNAL - MEM MOD, PCM MOD, MIRROR SW, MIRRORS
3201	16g OR	COLEMAN AC SIGNAL FROM T-STAT TO EACH AC UNIT
3202	16g OR	COLEMAN AC B- FROM T-STAT TO EACH AC UNIT
3203	16g OR	COLEMAN AC R+ FROM T-STAT TO EACH AC UNIT
3342	16g RED	MULTIPLEX POWER TO SWITCH PANELS
3343	14g BLK	MULTIPLEX GROUND
3344	16g BLU	MULTIPLEX SIGNAL

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DOMESTIC SWITCHED CIRCUITS 4000 - 4799		
WIRE #	WIRE TYPE	DESCRIPTION
4000	FLAT PHONE	P/S AWNING SWITCH TO AWNING CONTROLLER
4001	SPKR	FRONT AC TO FRONT THERMISTER
4002	SPKR	MID AC TO MID THERMISTER
4003	SPKR	REAR AC TO REAR THERMISTER
4004	16g OR	THERMOSTAT TO AQUA HOT (FRONT CALL FOR HEAT)
4005	18g OR	AUTO GEN START FROM FRONT AC TO TM 102
4006	16g BLU	FROM ROOM SELECTOR SWITCH TO MASTER PUMP RELAY
4007	14g BLU	FROM MASTER PUMP RELAY TO ROOM SELECTOR SWITCH
4008	16g OR	THERMOSTAT TO AQUA HOT (MID CALL FOR HEAT)
4010	16 OR	BAY THERMO TO BAY FAN
4011	16g OR	THERMOSTAT TO AQUA HOT (REAR CALL FOR HEAT)
4012	16g OR	A SLIDE SWITCH TO CONTROLLER
4013	16g BLU	A SLIDE SWITCH TO CONTROLLER
4014	16g OR	B SLIDE SWITCH TO CONTROLLER
4015	16g BLU	B SLIDE SWITCH TO CONTROLLER
4016	16g OR	C SLIDE SWITCH TO CONTROLLER
4017	16g BLU	C SLIDE SWITCH TO CONTROLLER
4016	14g OR	C SLIDE SWITCH TO CONTROLLER
4017	14g BLU	C SLIDE SWITCH TO CONTROLLER
4018	16g OR	D SLIDE SWITCH TO CONTROLLER
4019	16g BLU	D SLIDE SWITCH TO CONTROLLER
4018	14g OR	D SLIDE SWITCH TO CONTROLLER
4019	14g BLU	D SLIDE SWITCH TO CONTROLLER
4021	16g OR	FREEZE PREVENT THERMOSTAT
4022	16 BLU	LP DETECTOR TO LP SHUTOFF SOLENOID
4023	16g OR	FRONT AC TO EMS CONTROLLER
4024	16g OR	FRONT AC TO EMS CONTROLLER
4025	16g OR	MID AC TO EMS CONTROLLER
4026	16g OR	MID AC TO EMS CONTROLLER
4027	16g OR	REAR AC TO EMS CONTROLLER
4028	16g OR	REAR AC TO EMS CONTROLLER
4029	14g BLU	CAB / LVRM FANS
4030	8g GRN	DOMESTIC GND ELECTRIC SLIDE TRAY OPTION FWD BAY
4031	16g BLU	ELECTRIC SLIDE TRAY OPT- TO O/R SWITCH (FWD BAY)
4032	16g GRN	ELECTRIC SLIDE TRAY OPT- TO O/R SWITCH (FWD BAY)
4033	16g BLU	ELECTRIC SLIDE TRAY OPT- TO O/R SWITCH (FWD BAY)
4034	16g OR	ELECTRIC SLIDE TRAY OPT- TO D/S LIMIT SWITCH (FWD BAY)
4036	16g OR	ELECTRIC SLIDE TRAY OPT- TO P/S LIMIT SWITCH (FWD BAY)
4037	16g OR	ELECTRIC SLIDE TRAY OPT- LIMIT SW TO O/R SWITCH (FWD BAY)
4039	16g BLU	BEDROOM FANS
4040	8g GRN	DOMESTIC GND ELECTRIC SLIDE TRAY OPTION (REAR BAY)
4041	16g BLU	ELECTRIC SLIDE TRAY OPT- TO O/R SWITCH (REAR BAY)
4042	16g GRN	ELECTRIC SLIDE TRAY OPT- TO O/R SWITCH (REAR BAY)
4043	16g BLU	ELECTRIC SLIDE TRAY OPT- TO O/R SWITCH (REAR BAY)
4044	16g OR	ELECTRIC SLIDE TRAY OPT- TO D/S LIMIT SWITCH (REAR BAY)
4046	16g OR	ELECTRIC SLIDE TRAY OPT- TO P/S LIMIT SWITCH (REAR BAY)
4047	16g OR	ELECTRIC SLIDE TRAY OPT- LIMIT SW TO O/R SWITCH (REAR BAY)
4048	SPKR	A/C MONITOR FROM REFRIGERATOR TO AUTO GEN START CONTROLLER
4049	16g BLU	LINEN (BATH) FANS
4057	14g OR	SWITCHED GND FOR A SLIDE LOCKOUT LR CEILING LIGHTS
4058	14g OR	SWITCHED GND FOR B SLIDE LOCKOUT LR CEILING LIGHTS
4059	14g OR	SWITCHED GND FOR A SLIDE LOCKOUT GALLEY CEILING LIGHTS
4060	14g OR	SWITCHED GND FOR B SLIDE LOCKOUT GALLEY CEILING LIGHTS
4064	14g BLU	SWITCHED PWR FROM WATERPUMP SWITCH TO WATERPUMP
4065	14g BLU	FROM WATERPUMP RELAY TO WATERPUMP
4066	14g BLU	FROM WATERPUMP BYPASS TO WATERPUMP RELAY
4067	14g BLU	FROM WATERPUMP SWITCH LIGHT(12+) TO WATERPUMP
4069	18g OR	I/O MODULE SIGNAL TO TM-102 INPUT FOR WATERPUMP
4070	18g OR	TM-102 INPUT BYPASS INDICATOR
4071	16g OR	ATWOOD SWITCH TO ATWOOD HEATER
4072	16g BLU	ATWOOD SWITCH TO ATWOOD HEATER
4073	16g BLU	ATWOOD SWITCH TO ATWOOD HEATER
4075	6g GRN	SOLAR PANEL GROUND
4077	12g BLU	SWITCHED WIRE FROM BEDLIFT RELAY TO MOTOR
4085	12g GRN	DOMESTIC BATTERY GROUND
4088	12g BLK	DOMESTIC BATTERY GROUND
4089	16g BLK	FIREWALL GROUND
4090	12g GRN	A-SLIDE MODULE GROUND FROM GROUND BAR
4091	12g GRN	A-SLIDE MODULE QB GROUND FROM GROUND BAR
4092	12 RED	A-SLIDE MODULE QB POWER FROM 602 A-SLIDE MAIN

2008 Wire List - All Models

DOMESTIC SWITCHED CIRCUITS 4000 - 4799		
WIRE #	WIRE TYPE	DESCRIPTION
4093	12g GRN	B-SLIDE MODULE GROUND FROM GROUND BAR
4094	12 GRN	D-SLIDE MODULE GROUND FROM GROUND BAR
4095	16g BLU	D-SLIDE SWITCHED GROUND SCONCE LOCKOUT FOR BEDLIFT
4096	12 GRN	C-SLIDE MODULE GROUND FROM GROUND BAR
4100	SPEAKER	ANEMOMETER TO AWNING CONTROL (GIRARD)
4101	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4102	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4103	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4104	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4105	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4106	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4107	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4108	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4109	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4110	16g OR	HYDRONIC HEAT SWITCH TO HYDRONIC HEAT CONTROLLER
4111	16g OR	DASH SPARE
4112	12g OR	DASH SPARE
4113	16g OR	GALLEY SPARE
4114	12g OR	GALLEY SPARE
4115	12g OR	BEDROOM SPARE
4116	16g OR	BEDROOM SPARE
4122	16g BLU	AWNING LIMIT SWITCH
4125	16g RED	PMC MODULE TO STEPCOVER, CURB LT, FLOOD LT SWITCHES
4144	18g OR	LP LEVEL SENDER &
4151	12g OR	FAN CONTROL SWITCH (HI)
4153	12g BLU	FAN CONTROL SWITCH (LOW)
4156	18g BLU	GENERATOR START SAFETY LOCK OUT
4157	16g GRN	GENERATOR COMMON
4157	16g BLK	GENERATOR COMMON
4158	16g BLU	GENERATOR "STOP/PREHEAT"
4159	16g BLU	GENERATOR "START"
4160	16g OR	GENERATOR (GEN STATUS LIGHT)
4161	16g OR	GENERATOR (GEN HOUR METER)
4166	16g BLU	DOMESTIC BATTERY DISCON. SW. TO SOLENOID
4166	16g OR	DOMESTIC BATTERY DISCON. SW. TO SOLENOID
4170	18g OR	TM-102 OUTPUTS TO WATER PUMP RELAY
4176	16g BLU	WATER DRAIN SWITCH TO WATER DRAIN SOLENOIDS
4178	16g OR	"BOOST" SWITCH TO SOLENOID
4181	16g BLU	IGNITION SWITCHED DOMESTIC POWER TO COMPASS FROM COMPASS RELAY
4201	16g OR	THERMOSTAT + TO A/C THERMOSTAT RELAY'S
4202	16g BLU	SWITCHED POWER FROM GALLEY FAN CONTROLLER TO GALLEY FAN
4204	16g BLU	SWITCHED POWER FROM TOILET ROOM FAN CONTROLLER TO TOILET ROOM FAN
4212	16g RED	A SLIDE SWITCH TO CONTROLLER
4214	16g RED	B SLIDE SWITCH TO CONTROLLER
4215	16g BLU	ENTRY STEP LOCK OUT
4218	16g RED	D SLIDE SWITCH TO CONTROLLER
4224	12g BLU	HOSE REEL SWITCH TO HOSE REEL
4229	12g BLU	SANI-CON SYSTEM (MASSERATOR) POWER
4237	16g OR	TANK MONITOR TO FRESH TANK SENSOR
4238	16g OR	TANK MONITOR TO GREY TANK SENSOR
4239	16g OR	TANK MONITOR TO BLACK TANK SENSOR
4240	18g BLK	TANK MONITOR COMMON
4244	16g BLU	VMS POWER SWITCH TO VMS
4245	14g BLU	TV LIFT OPTION
4246	14g OR	TV LIFT OPTION
4247	14g BLU	TV LIFT OPTION
4248	14g OR	TV LIFT OPTION
4249	14g OR	A-SLIDE TV LIFT (UP)
4250	14g OR	A-SLIDE TV LIFT (DOWN)
4252	16g BLU	BATH FAN TO BATH FAN SWITCH
4253	16g BLU	BATH FAN TO BATH FAN SWITCH
4254	16g BLU	BATH FAN TO BATH FAN SWITCH
4270	14g BLU	WATER PUMP BYPASS SW TO WATER PUMP
4271	14g BLU	WATER FILL RELAY TO FILL SOLENOID
4272	18g OR	TM-102 OUTPUTS TO WATER FILL RELAY
4278	16g BLU	WARDROBE MODULE TO BEDLIFT
4279	16g BLU	WARDROBE MODULE TO BEDLIFT
4282	18g OR	DOOR SWITCH TO DIODE (4285)
4283	16g OR	DIODES (4282 & 4285) TO ENTRY DOOR SWITCH (COMMON), EXTERIOR
4284	16g OR	ENTRY DOOR SWITCH, EXTERIOR (N.O. CONTACT) TIED W/ 4290 TO 4291 @ DOOR LATCH RLY.

2008 Wire List - All Models

DOMESTIC SWITCHED CIRCUITS 4000 - 4799		
WIRE #	WIRE TYPE	DESCRIPTION
4285	18g OR	ALARM LATCH RELAY N.O. TO DIODE (4282)
4286	18g OR	SWITCH LED RELAY, N.C. CONTACT TO RED LED OF ENTRY DOOR SW., EXTERIOR
4287	18g OR	SWITCH LED RELAY, N.O. CONTACT TO GRN LED OF ENTRY DOOR SW., EXTERIOR
4288	18g GRN	GND FOR GRN & RED LED OF ENTRY DOOR SW., EXTERIOR
4289	18g GRN	ENTRY DOOR SW., INTERIOR (COMMON)
4290	18g GRN	ENTRY DOOR SW., INTERIOR (N.O.) TIED W/ 4284 TO 4291 @ DOOR LATCH RELAY
4291	18g BLU	DOOR LATCH RELAY COIL
4292	18g BLU	DOOR CONTROLLER OPEN/CLOSE SIGNAL (GND) TO DOOR CONTROLLER RELAY
4293	18g BLU	DOOR CONTROLLER OPEN/CLOSE SIGNAL (GND) FROM RELAY TO DOOR CONTROLLER
4294	18g RED	DOOR CONTROLLER POWER, DOMESTIC (SEE ALSO CH19, POWER CHASSIS)
4295	18g OR	ENTRY DOOR CYLINDER REVERS CONTROL SWITCH SIGNAL TO CONTROLLER
4296	18g GRN	ENTRY DOOR CYLINDER REVERS CONTROL SWITCH SIGNAL TO CONTROLLER
4344	16g OR	BAY TEMP SENSOR
4352	16g BLU	TOILET FAN TO TOILET FAN SWITCH
4353	16g BLU	TOILET FAN TO TOILET FAN SWITCH
4354	16g BLU	TOILET FAN TO TOILET FAN SWITCH
4370	14g BLU	I/O OUTPUT MODULE TO WATER PUMP BYPASS SWITCH
4377	12g BLU	SWITCHED WIRE FROM BEDLIFT RELAY TO MOTOR
4378	16g OR	RELAY SIGNAL, BED LIFT MOTOR TO RELAY
4379	16g OR	RELAY SIGNAL, BED LIFT MOTOR TO RELAY
4434	16g BLU	SIGNAL TO I/O MODULE FROM LR LT SWITCH AT ENTRY PANEL
4452	16g BLU	GALLEY FAN TO GALLEY FAN SWITCH
4453	16g BLU	GALLEY FAN TO GALLEY FAN SWITCH
4454	16g BLU	GALLEY FAN TO GALLEY FAN SWITCH
4470	14g OR	WATER PUMP RELAY TO WATER PUMP (-)
4495	8g GRN	GROUND FOR TECHMA TOILET
4511	DBL TW PR	P/S ENTRY SHADE FROM SHADE CONTROLLER (IN DS OH)
4521	DBL TW PR	P/S FWD SHADE FROM SHADE CONTROLLER (IN DS OH)
4531	DBL TW PR	FRONT VISOR FROM SHADE CONTROLLER (IN DS OH)
4541	DBL TW PR	FRONT SHADE FROM SHADE CONTROLLER (IN DS OH)
4551	DBL TW PR	TOLL SHADE FROM SHADE CONTROLLER (IN DS OH)
4552	FLAT PHONE	D/S FRONT ROOF AWNING VIBRATION SENSOR
4553	FLAT PHONE	P/S REAR ROOF AWNING VIBRATION SENSOR
4554	FLAT PHONE	D/S REAR ROOF AWNING VIBRATION SENSOR
4555	FLAT PHONE	P/S FRONT ROOF AWNING VIBRATION SENSOR
4561	DBL TW PR	TOLL VISOR FROM SHADE CONTROLLER (IN DS OH)
4619	18g BLU	C SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN C SLIDE)
4620	18g OR	C SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN C SLIDE)
4621	DBL TW PR	D SLIDE SHADE FROM SHADE CONTROLLER (IN C SLIDE)
4622	18g BLU	D SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN C SLIDE)
4623	18g OR	D SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN C SLIDE)
4631	DBL TW PR	B SLIDE SHADE FROM SHADE CONTROLLER (IN DS OH)
4632	18g BLU	B SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH)
4633	18g OR	B SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH)
4641	DBL TW PR	A SLIDE SHADE FROM SHADE CONTROLLER (IN DS OH) FWD
4642	18g BLU	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) FWD
4643	18g OR	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) FWD
4651	DBL TW PR	A SLIDE SHADE FROM SHADE CONTROLLER (IN DS OH) LVG RM
4652	18g BLU	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) LVG RM
4653	18g OR	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) LVG RM
4661	DBL TW PR	A SLIDE SHADE FROM SHADE CONTROLLER (IN DS OH) DNG RM
4662	18g BLU	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) DNG RM
4663	18g OR	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) DNG RM
4671	DBL TW PR	A SLIDE SHADE FROM SHADE CONTROLLER (IN DS OH) REAR
4672	18g BLU	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) REAR
4673	18g OR	A SLIDE SHADE MOTOR WIRE FROM SHADE CONTROLLER (IN DS OH) REAR
4674	16g BLU	TOLL WINDOW SHADE MOTOR - POSITIVE FOR LOWER
4675	16g OR	TOLL WINDOW SHADE MOTOR - POSITIVE FOR RAISE
4676	16g BLU	FRONT WINDOW SHADE MOTOR - POSITIVE FOR LOWER
4677	16g OR	FRONT WINDOW SHADE MOTOR - POSITIVE FOR RAISE
4678	16g BLU	ENTRY WINDOW SHADE MOTOR - POSITIVE FOR LOWER
4679	16g OR	ENTRY WINDOW SHADE MOTOR - POSITIVE FOR RAISE
4710	16g BLU	BLACK TANK MOTOR TO SWITCH
4711	16g BLU	BLACK TANK VALVE TO SWITCH
4712	16g OR	BLACK TANK VALVE TO SWITCH
4720	16g BLU	GREY TANK MOTOR TO SWITCH
4721	16g BLU	GREY TANK VALVE TO SWITCH
4722	16g OR	GREY TANK VALVE TO SWITCH

2008 Wire List - All Models

DOMESTIC 12V SUPPLY CIRCUITS 4800 - 4999		
WIRE #	WIRE TYPE	DESCRIPTION
4800	12g RED	DOMESTIC POWER TO FRONT SHADE CONTROLLER
4801	16g RED	DOMESTIC POWER TO BEDROOM (C-SLIDE) SHADE CONTROLLER
4802	14g RED	DOMESTIC POWER TO GALLEY FAN
4803	14g RED	DOMESTIC POWER TO TOILET
4804	14g RED	DOMESTIC POWER TO TOILET ROOM FAN
4805	16g RED	DOMESTIC POWER TO SHOWER LIGHT
4806	16g RED	DOMESTIC POWER TO ENTRY STEP COVER SWITCH & PORCH LIGHT
4806	14g RED	DOMESTIC POWER TO ENTRY STEP COVER SWITCH
4807	16g RED	DOMESTIC POWER TO ENTRY STEP COVER SWITCH
4808	18g RED	DOMESTIC POWER FROM RELAY OUTPUT MODULE TO GL RELAY AND TM-102
4809	12g RED	DOMESTIC POWER TO A SLIDE
4810	16g RED	DOMESTIC POWER TO ELECTRICAL BAY LIGHT AND FAN
4811	12g RED	DOMESTIC FUSE BOX TO REFRIGERATOR
4812	16g RED	DOMESTIC POWER TO AV FAN
4813	16g RED	DOMESTIC POWER TO ANTENNA CONTROLLER /PORCH LIGHT
4816	12g RED	DOMESTIC POWER TO ENTERTAINMENT BAY 12V OUTLET
4817	16g RED	DOMESTIC POWER AWNING DISABLE RELAY
4817	12g RED	DOMESTIC POWER TO AWNINGS/ DISABLE RELAY
4818	16g RED	CO DETECTOR
4818	18g RED	CO DETECTOR
4819	16g RED	DOMESTIC CONSTANT POWER TO THERMOSTAT
4820	12g RED	12V OUTLET IN COMPUTER TABLE (OPT.)/ SLIDE SCONCE LTS
4821	14g RED	DOMESTIC POWER TO GALLEY LIGHTS, HUTCH LIGHT, DINETTE LIGHT, TANK MONITOR
4822	16g RED	LP DETECTOR
4823	16g RED	DOMESTIC POWER TO GENERATOR START CONTROLLER
4824	12g RED	DOMESTIC PWR HOSE AND SHORE CORD REEL
4825	12g RED	POWER FOR REMOTE OIL PUMP
4826	16g RED	CLOSET LIGHT
4827	14g RED	DOMESTIC POWER TO B SLIDE
4828	14g RED	DOMESTIC POWER TO FRONT ATWOOD FURNACE
4829	12g RED	CAB / LVRM FAN RELAY POWER (HYDRO HOT ZONE 1/2 FANS)
4830	8g BLK	DOMESTIC POWER TO ELECTRIC SLIDE TRAY OPTION FWD BAY
4832	14g RED	WARDROBE 10 AMP FUSE TO OVERRIDE SW, LR LIGHTS
4835	12g OR	WARDROBE 10 AMP FUSE TO QUAD H BRIDGE MODULE
4836	14g RED	WARDROBE 10 AMP FUSE TO OVERRIDE SW, BR LIGHTS
4837	14g RED	WARDROBE 10 AMP FUSE TO OVERRIDE SW, WATER PUMP
4838	16 RED	COOKTOP 12V / LOWER CAB LIGHTS
4839	16g RED	BEDROOM HTR RELAY FAN (AQUA HOT ZONE 3 FANS)
4840	8g BLK	DOMESTIC POWER TO ELECTRIC SLIDE TRAY OPTION REAR BAY
4841	14g RED	GRAY & BLACK ELECTRIC DUMP VALVES (ALSO BATH FAN ON MMT- DT)(CP)
4842	16g RED	DOMESTIC POWER TO EMS PANEL
4843	14g RED	DOMESTIC POWER TO REAR ATWOOD FURNACE
4847	16g RED	DOMESTIC CONSTANT POWER FOR DISCONNECT
4848	18g RED	DOMESTIC POWER TO TM-102 VOLTAGE SENSEVS-01
4849	16g RED	LINEN HTR FAN RELAY POWER (AQUA HOT ZONE 2 FANS)
4859	12g RED	SANI-CON SYSTEM (MACERATOR) POWER
4863	12g RED	DOMESTIC POWER TO ALARM
4864	14g RED	DASH POWER TO WATER PUMP AND WATER FILL SOLENOID
4870	14g RED	DOMESTIC POWER TO CURB LIGHT SWITCH
4873	14g RED	DOMESTIC POWER TO POWER SEAT RELAY ON FRB
4874	12g RED	DOMESTIC POWER TO HWH
4875	6g RED	SOLAR PANEL TO DOMESTIC BATTERY
4877	12g RED	DOMESTIC POWER TO BED LIFT
4878	16g RED	SPARE DOMESTIC POWER
4879	12g RED	SPARE DOMESTIC POWER
4881	16g RED	DOMESTIC POWER TO COMPASS
4885	12g RED	DOMESTIC POWER (CONSTANT POWER)
4888	12g RED	DOMESTIC POWER TO DASH RADIO MEM & V+ TO RADIO IGN RELAY
4889	16g RED	DOMESTIC POWER TO DASH (MITO BOX, SIDE CAMS)
4891	14g RED	DOMESTIC POWER TO INTELLITEC CPU POWER
4892	16g RED	FUSE PLATE (CONSTANT POWER) TO BAY DOOR SOLENOID
4895	8g RED	POWER TO TECMA TOILET
4899	16g RED	DOMESTIC POWER FOR FUEL SENDER
4900	14g RED	DOMESTIC POWER TOILET/BATH LIGHT SWITCH POWER
4901	14g RED	DOMESTIC POWER TO CARGO BAY LIGHTS
4902	14g RED	DOMESTIC POWER TO SELF SWITCHING BEDROOM LIGHTS
4903	12g RED	DOMESTIC POWER TO DASH OUTLET
4904	14g RED	DOMESTIC POWER TO ENTRY SWITCH FOR LIVING ROOM LIGHTS
4905	10g RED	DOMESTIC POWER TO A SLIDE
4906	10g RED	DOMESTIC POWER TO B SLIDE

2008 Wire List - All Models

DOMESTIC 12V SUPPLY CIRCUITS 4800 - 4999		
WIRE #	WIRE TYPE	DESCRIPTION
4907	10g RED	DOMESTIC POWER TO C SLIDE
4908	10g RED	DOMESTIC POWER TO D SLIDE
4909	16g RED	DOMESTIC POWER TO ATWOOD WATER HEATER
4910	14g RED	DOMESTIC POWER TO BATH CEILING LIGHTS
4911	14g RED	DOMESTIC POWER TO BEDROOM CEILING LIGHTS
4912	14g RED	DOMESTIC POWER TO VANITY LIGHTS
120V WIRES - 5000 - 5999		
WIRE #	WIRE TYPE	DESCRIPTION
5413	12-2 NMB	BATH FLOOR HEAT CIRCUIT - FLOOR HEAT RELAY TO CONTROL PANEL (LOAD)
5414	12-2 NMB	LVRM FLOOR HEAT CIRCUIT - FLOOR HEAT RELAY TO CONTROL PANEL (LOAD)
5419	14-2 NMB	MAIN PANEL LINE TO GFCI PASSENGERS SIDE OUTLETS (LINE IN)
5423	14-2 NMB	MAIN PANEL LINE TO GFCI DRIVERS SIDE OUTLETS (LINE IN)
5501	6-3 NMB	SHORE INLET
5503	6g RED	GENERATOR
5503	6g WHT	GENERATOR
5503	6g BLK	GENERATOR
5503	6g GRN	GENERATOR
5505	6-3 NMB	120V DISTRIBUTION PANEL
5510	10-2 NMB	120V SUB DIST. PANEL (INVERTER #1OUT)(30A BRKR LEG 'A')
5511	10-2 NMB	120V SUB DIST. PANEL (INVERTER #2OUT)(30A BRKR LEG 'B')
5513	12-2 NMB	BATH FLOOR HEAT CIRCUIT - FLOOR HEAT CONTROL TO 120V DIST. PANEL
5613	12-2 NMB	BATH FLOOR HEAT CIRCUIT - FLOOR HEAT CONTROL TO TOILET RM HEAT MAT
5514	12-2 NMB	LVRM FLOOR HEAT CIRCUIT - FLOOR HEAT CONTROL TO 120V DIST. PANEL
5614	12-2 NMB	LVRM FLOOR HEAT CIRCUIT - FLOOR HEAT CONTROL TO LVRM RM HEAT MAT
5515	12-2 NMB	DISHWASHER OPTION
5516	10-3 S.O CORD	COOK TOP
5516	10-2 NMB	COOK TOP
5518	12-2 NMB	MICROWAVE OVEN
5518	12-3 S.O.	MICROWAVE OVEN
5519	14-2 NMB	PASSENGERS SIDE GFCI OUTLETS
5519	14-2 NMB	FORWARD GFCI OUTLETS
5521	14-2 NMB	POWER FOR AWNINGS (FRT & REAR)
5522	14-2 NMB	AWNINGS (FRT & REAR)
5523	14-2 NMB	DRIVERS SIDE GFCI OUTLETS, BAY RECEP.
5523	14-2 NMB	REAR GFCI OUTLETS
5524	12-3 NMB	WASHER DRYER/ 240V WASHER
5525	10-2 NMB	INVERTER/CHARGER #1 (IN)
5526	10-2 NMB	INVERTER/CHARGER #2 (IN)
5527	12-2 NMB	REFRIGERATOR, AND/OR FREEZER
5530	12-2 NMB	(AQUA OR HYDRO HOT) WATER HEATER #2
5531	12-2 NMB	(AQUA OR HYDRO HOT) WATER HEATER #1
5532	10-2 NMB	120V POWER TO FRONT A/C UNIT
5532	12-2 NMB	120V POWER TO FRONT A/C UNIT
5534	10-3 NMB	240V DRYER OPT
5534	12-2 NMB	120V DRYER OPT
5535	10-2 NMB	120V POWER TO CENTER A/C UNIT
5535	12-2 NMB	120V POWER TO CENTER A/C UNIT
5538	10-2 NMB	120V POWER TO REAR A/C UNIT
5538	12-2 NMB	120V POWER TO REAR A/C UNIT
5540	14-2 NMB	AUDIO VIDEO OUTLETS
5542	10-2 NMB	120V POWER MAIN PANEL TO FRONT A/C RELAY
5552	14-3 NMB	DRIVER'S FRONT ROOF AWNING
5553	14-3 NMB	PASSENGER'S REAR ROOF AWNING
5554	14-3 NMB	DRIVER'S REAR ROOF AWNING
5555	14-3 NMB	PASSENGER'S FRONT ROOF AWNING
5556	12-2 NMB	INSTA-HOT OPTION
5562	10-2 NMB	120V POWER SUB PANEL TO FRONT A/C RELAY
5565	14-2 NMB	CENTRAL VACUUM
5590	10-2 NMB	OPTIONAL SPECIAL ORDER TRAILER OUTLET
5591	12-2 NMB	BAY SPARE

2008 Wire List - All Models

AUDIO/VIDEO CIRCUITS 6000 - 6999		
WIRE #	WIRE TYPE	DESCRIPTION
6000	FLAT PHONE	LAND LINE TELEPHONE
6001	6-TRIAD	SATELLITE DISH - CONTROLLER (P/N 25027)
6008	16g OR	CAMERA DIODE BLOCK TO VMS PLUG PIN 8
6100	RG6 COAX	FRONT TV SWITCHER TO TV LOCKOUT RELAY
6101	16g OR	TV ANTENNA CONTROLLER TO TV ANTENNA
6102	16g OR	TV ANTENNA CONTROLLER TO TV ANTENNA
6103	16g OR	TV ANTENNA CONTROLLER TO TV ANTENNA
6104	16g OR	TV ANTENNA CONTROLLER TO TV ANTENNA
6105	16g BLU	DASH/ HOME SPKR RELAY TO SWITCH
6105	12g BLU	DASH/ HOME SPKR RELAY TO SWITCH
6145	16g OR	MITO BOX TO DIODE MATRIX
6153	RG59 COAX	SIDE CAMERA RIGHT MIRROR TO MITO BOX
6154	RG59 COAX	SIDE CAMERA LEFT MIRROR TO MITO BOX
6232	16g OR	BACK UP SIGNAL TO MITO BOX
6233	16g OR	CAMERA SW. N/O (LOCAL) TO 'CAMERA' SW. DIODE 1
6234	16g OR	CAMERA TOGGLE SW TO DASH I/O MODULE
6235	16g OR	CAMERA PLUG TO DASH RADIO REVERSE INPUT
6300	DBL TW PR	RTI PROCESSOR TO ANTENNA
6301	DBL TW PR	RTI PROCESSOR TO BEDROOM HOME THEATER
6302	DBL TW PR	RTI PROCESSOR TO MIDTV
6400	18X CABLE	FRONT HOME THEATER TO MIDSHIP TV
6499	16 OR	KEYLESS ENTRY ANTENNA EXTENSION
6500	RG6 COAX	SATELLITE DISH - CONTROLLER
6501	RG6 COAX	SATELLITE CONTROLLER TO BEDROOM RECEIVER
6502	RG6 COAX	SATELLITE CONTROLLER TO FRONT RECEIVER
6503	RG6 COAX	FRONT SAT COMPOSITE MODULATOR (NTSC OUT) TO A/V SWITCHER (SAT IN) (LOCAL)
6504	RG6 COAX	FRONT ABC SWITCH TO FRONT SATELLITE RECEIVER
6505	RG6 COAX	REAR ABC SWITCH TO REAR SATELLITE RECEIVER
6506	6-TRAID	MOTOSAT DISH TO MOTOSAT CONTROLLER
6507	RG6 COAX	SATELLITE DISH - ENTERTAINMENT CABINET (PRIMARY/MAIN)
6508	RG6 COAX	SATELLITE DISH - ENTERTAINMENT CABINET (SECONDARY/AUX)
6509	CONTROL CABLE	SATELLITE DISH - SATELLITE CONTROLLER
6510	RG6 COAX	MOTOSAT DISH TO MOTOSAT CONTROLLER
6511	RG6 COAX	MOTOSAT DISH TO MOTOSAT CONTROLLER
6512	RG6 COAX	MOTOSAT DISH TO MOTOSAT CONTROLLER
6513	RG6 COAX	MOTOSAT DISH TO FRONT SATELLITE INPUT
6514	RG6 COAX	MOTOSAT DISH TO REAR SATELLITE INPUT
6520	RG6 COAX	EXTERNAL SAT INPUT FROM PLUMBING BAY TO FRONT ABC SWITCH
6521	RG6 COAX	EXTERNAL SAT INPUT FROM PLUMBING BAY TO REAR ABC SWITCH
6530	RG6 COAX	MITO BOX VIDEO AMP TO BEDROOM TV
6531	RG6 COAX	BACKUP CAMERA VIDEO TO AMP
6532	RG6 COAX	BACKUP CAMERA VIDEO AMP TO SILVERLEAF VMS
6533	RG6 COAX	BACKUP CAMERA VIDEO AMP TO DIGITAL DASH
6533	RG6 COAX	BACKUP CAMERA VIDEO AMP TO MITO INPUT
6534	RG6 COAX	MITO BOX VIDEO AMP TO KENWOOD DASH RADIO
6535	RG6 COAX	MITO BOX TO MITO BOX VIDEO AMP
6600	RG6 COAX	TV ANTENNA TO TV COUPLER
6601	RG6 COAX	TV COUPLER TO TV AB SWITCH
6602	RG6 COAX	TV ABC SWITCH TO RF DIST AMP
6603	RG6 COAX	TV AB SWITCH TO CABLE INPUT
6604	RG6 COAX	RF DIST AMP TO TIVO
6605	RG6 COAX	RF DIST AMP TO FRONT SAT RECEIVER
6606	RG6 COAX	RF DIST AMP TO REAR SAT RECEIVER
6607	RG6 COAX	RF DIST AMP TO REAR TV
6608	RG6 COAX	RF DIST AMP TO FRONT TV
6609	RG6 COAX	RF DIST AMP TO BAY OUTPUT
6610	RG6 COAX	REAR TV TO COAX SPLITTER
6611	RG6 COAX	A/V SWITCHER (TO VCR) TO VCR (NTSC IN) (LOCAL)
6612	RG6 COAX	A/V SWITCHER (FROM VCR) TO VCR (NTSC OUT) (LOCAL)
6701	SPEAKER	DASH SPKR RELAY TO PASSENGER SIDE FRONT SPKR IN CEILING
6702	SPEAKER	DASH SPKR RELAY TO DRIVER SIDE FRONT SPKR IN CEILING
6711	SPEAKER	A/V SYSTEM (SPKR) TO DASH SPEAKER RELAY
6712	SPEAKER	A/V SYSTEM (SPKR) TO DASH SPEAKER RELAY
6721	SPEAKER	DASH SPKR RELAY TO PASSENGER SIDE FRONT SPKR (DASH RADIO)
6722	SPEAKER	DASH SPKR RELAY TO DRIVER SIDE FRONT SPKR (DASH RADIO)
6723	SPEAKER	DASH SPKR RELAY TO PASSENGER SIDE REAR SPKR IN CEILING (?)
6724	SPEAKER	DASH SPKR RELAY TO DRIVER SIDE REAR SPKR IN CEILING (?)
6800	SPEAKER	FRONT HOME THEATER TO CENTER SPEAKER (FRONT TV ORIENTATION)
6801	SPEAKER	FRONT HOME THEATER TO CENTER SPEAKER (MID TV ORIENTATION)
6803	SPEAKER	FRONT HOME THEATER TO PASSENGER SURROUND SPEAKER

2008 Wire List - All Models

AUDIO/VIDEO CIRCUITS 6000 - 6999		
WIRE #	WIRE TYPE	DESCRIPTION
6804	SPEAKER	FRONT HOME THEATER TO DRIVERS SURROUND SPEAKER
6805	SPEAKER	FRONT HOME THEATER TO PASSENGER SURROUND BACK SPEAKER
6806	SPEAKER	FRONT HOME THEATER TO DRIVERS SURROUND BACK SPEAKER
6825	SPEAKER	FRONT HOME THEATER TO BAY FRONT SPEAKER
6826	SPEAKER	FRONT HOME THEATER TO BAY REAR SPEAKER
6829	RG59 COAX	FRONT HOME THEATER TO MIDO AMPLIFIER OUTPUT
6830	RG59 COAX	FRONT HOME THEATER TO SUBWOOFER
6831	SPEAKER	BEDROOM THEATER TO SUBWOOFER
6849	5 cond cable	5 CONDUCTOR CABLE (CC #40446) FROM BEDROOM TV TO BEDROOM ENTERTAINMENT / DVD
6850	SPEAKER	BEDROM HOME THEATER TO CENTER SPEAKER
6851	SPEAKER	BEDROM HOME THEATER TO FRONT RIGHT SPEAKER
6852	SPEAKER	BEDROM HOME THEATER TO FRONT LEFT SPEAKER
6853	SPEAKER	BEDROM HOME THEATER TO SURROUND RIGHT SPEAKER
6854	SPEAKER	BEDROM HOME THEATER TO SURROUND LEFT SPEAKER
6899	ANTENNA CABLE	ANTENNA CABLE FROM ANTENNA TO DASH STEREO (P/N 07013)
6900	BKUP CABLE	BACK UP CABLE FROM BACK UP CAMERA TO MITO BOX (P/N 24411)
CHASSIS CABLING 7000 - 7799		
WIRE #	WIRE TYPE	DESCRIPTION
7000	2g BLK	FRB IGNITION SOLENOID TO CHASSIS FUSE BLOCK
7001	2g RED	SOLENOID (STARTER BATTERY POST(+)) TO AUX SOLENOID)
7002	2/0 BLK	ENGINE HEAD GROUND CABLE
7003	4/0 RED	ALTERNATOR CABLE (ALT TO STARTER)
7004	4/0 RED	ALTERNATOR CABLE (PASS THRU STUD TO STARTER)
7005	4/0 BLK	ALTERNATOR GROUND CABLE
7006	4/0 BLK	STARTER GROUND CABLE
7006	350 BLK	STARTER GROUND CABLE
7007	8g BLK	AUX STARTER SOLENOID TO STARTER
7007	6g RED	AUX STARTER SOLENOID TO STARTER
7008	350 RED	STARTER TO 600A FUSE
7009	350 RED	600A FUSE TO CHASSIS BATTERY DISCONNECT (COLD)
7010	4/0 RED	CHASSIS DISCONNECT TO STARTER
7035	16g GRN	VISOR INTERFACE COMMON TO TOLL & DOOR VISOR SWITCHES
7064	16g OR	FUSE PLATE (SWITCH POWER) TO BAY DOOR LOCKS
7101	2g RED	GENERATOR START CABLE
7102	2g RED	120A BREAKER TO 12V DIST. PANEL
7103	2g RED	120A BREAKER TO CHASSIS POST
7104	2/0 RED	FRONT RUN BOARD TO 200A BREAKER
7105	2/0 RED	CHASSIS DISCONNECT TO CHASSIS POST
7106	4/0 RED	BATTERY JUMPER (+)
7107	2/0 RED	CHASSIS DISCONNECT TO 200A BREAKER
7108	2g BLK	GROUND TO 12V DIST. PANEL
7109	2g BLK	GENERATOR GROUND CABLE
7110	2g BLK	GROUND STUD TO RELAY GROUND BOLT (OR GROUND BAR)
7111	4/0 BLK	BATTERY JUMPER (-) (NEG)
7112	2/0 BLK	FRONT STEERING COMPARTMENT TO CHASSIS GROUND POST
7113	4/0 BLK	CHASSIS BATTERY TO GROUND
7114	4/0 RED	600A FUSE TO BOOST SOLENOID
7115	4/0 RED	CHASSIS BATTERY (+) TO POST
7116	4/0 RED	400A BREAKER TO CHASSIS POST
7117	350 RED	CHASSIS BATTERY (+) TO CHASSIS BATTERY DISCONNECT (HOT)
7118	350 BLK	CHASSIS BATTERY (-) TO GROUND
7119	350 BLK	CHASSIS (-) GROUND TO CHASSIS STARTER GROUND
7120	6g RED	CHASSIS FUSE PANEL 60A BRAKER TO AUTO CHARGE RELAY (ACR) TERMINAL B
7137	16g BLU	BRAKE PEDAL SWITCH TO ALLISON TRANS.
7157	18g BLU	HORN RELAY FROM SMART WHEEL MODULE
7161	16g BLK	TRANSMISSION SWITCH / SENSOR COMMON
7225	16g GRN	FUSE PLATE (BATTERY GND) DIGITAL GAUGE
7301	2/0 RED	3/8" DOUBLE SIDED ISOLATER POST TO SLIDEROOM PUMP
7302	4g RED	ELECTRICAL BAY TO 12V DOMESTIC FUSE BOX
7303	4g RED	AIR COMPRESSOR JUMPER
7304	6g GRN	AIR COMPRESSOR GROUND
7305	6g RED	3/8" DOUBLE SIDED ISOLATER POST TO AIR COMPRESSOR
7332	6g RED	SOLAR PANEL POWER
7401	2/0 RED	200A BREAKER TO 1/2" DOUBLE SIDED ISOLATER POST
7402	2/0 RED	200A BREAKER TO 1/2" DOUBLE SIDED ISOLATER POST
7403	4/0 RED	BATTERY JUMPER (+)
7404	4/0 BLK	BATTERY JUMPER (-) (NEG)
7405	6g RED	40A BREAKER TO 200A BREAKER JUMPER
7406	8g BLK	30A BREAKER TO 200A BREAKER JUMPER

2008 Wire List - All Models

CHASSIS CABLING 7000 - 7799		
WIRE #	WIRE TYPE	DESCRIPTION
7407	4/0 BLK	BOTTOM DOMESTIC BATTERY TO 1/2" ISOLATER POST
7408	4/0 RED	TOP DOMESTIC BATTERY TO 1/2" ISOLATER POST
7409	4/0 RED	BOTTOM DOMESTIC BATTERY TO 1/2" ISOLATER POST
7410	4/0 BLK	TOP DOMESTIC BATTERY TO 1/2" ISOLATER POST
7411	8g RED	30A BREAKER TO 3/8" DOUBLE SIDED ISOLATER POST
7411	8g RED	30A BREAKER TO HYDRO HOT
7412	6g RED	30A BREAKER TO 3/8" DOUBLE SIDED ISOLATER POST
7413	2/0 RED	200A BREAKER TO 1/2" DOUBLE SIDED ISOLATER POST
7414	350 BLK	TOP DOMESTIC BATTERY TO GROUND
7415	350 RED	TOP DOMESTIC BATTERY TO STAND-OFF
7416	6g RED	60A DOMESTIC BREAKER TO AUTO CHARGE RELAY (ACR) TERMINAL A
7417	4/0 RED	DOMESTIC BATTERY POS TO 1/2" ISOLATER THROUGH POST
7418	4/0 BLK	DOMESTIC BATTERY NEG TO 1/2" ISOLATER THROUGH POST
7500	2g RED	DOMESTIC DISC COPPER BUS BAR TO DOMESTIC BREAKERS ON ELEC BAY BOARD
7501	2/0 RED	CHASSIS BATTERY FUSE HOLDER TO BOOST SOLENOID
7502	2/0 RED	12V HOUSE DISCONNECT RELAY TO 12V 120A CIRCUIT BREAKER
7503	2/0 RED	200A BREAKER 1/2" DBL SIDED ISLTR POST TO 12V HOUSE DISC. RELAY COPPER BAR
7504	2/0 RED	MAIN BATTERY FEED 1/2" DOUBLE ISOLATER POST TO BOOST RELAY
7505	4/0 RED	MAIN BATTERY FEED 1/2" DOUBLE ISOLATER POST TO INVERTER #1 FUSE
7506	2/0 RED	12V HOUSE DISCONNECT RELAY COPPER TO GENERATOR 120A CIRCUIT BREAKER
7507	4/0 RED	INVERTER FUSE HOLDER TO INVERTER
7508	4/0 BLK	GROUND TO INVERTER #1
7509	6g RED	AQUA-HOT PASS THROUGH JUMPER
7510	6g RED	SOLAR PANEL BRKR TO SOLAR PANEL CONTROLLER (OPTION)
7511	6g RED	JUMPER GEN BRKR TO SOLAR BRKR (SOLAR PANEL OPTION)
7512	2g RED	DOMESTIC BREAKER (HOT) TO MULTIPLEX BREAKER PANEL BUSS
7513	4/0 BLK	GROUND TO 1/2" ISOLATER PASS THROUGH POST
7514	6g RED	AQUA HOT TO AQUA HOT BAY PASS THROUGH JUMPER
7515	4/0 RED	200A BREAKER TO 12V HOUSE DISCONNECT RELAY
7516	4/0 RED	1/2" DBL SIDED ISLTR POST TO 12V HOUSE DISCONNECT RELAY
7517	4/0 RED	120A BREAKER TO 12V HOUSE DISCONNECT RELAY
7518	6g RED	120A GENERATOR BREAKER TO 30A HYDROHOT BREAKER
7519	8g RED	30A HYDROHOT BREAKER TO HYDROHOT
7520	2g RED	120A GENERATOR BREAKER TO 200A CHARGE BOOST BREAKER
7521	6g RED	120A GENERATOR BREAKER TO 60A AUTO CHARGE RELAY BREAKER
7522	2g BLK	GROUND STUD TO GROUND BAR
7523	6g RED	HWH AIR COMPRESSOR TO AIR DRYER RELAY
7524	6g GRN	HWH AIR COMPRESSOR TO FRAME GROUND BAR
7525	6g GRN	GROUND BAR TO TRANSFER SWITCH
7600	6g GRN	"D" SLIDE GROUND (MULTIPLEX)
7601	6g GRN	"B" SLIDE GROUND (MULTIPLEX)
7602	6g GRN	"A" SLIDE GROUND (MULTIPLEX)
7604	6g GRN	"C" SLIDE MODULE POWER (MULTIPLEX)
7605	6g GRN	ELECTRIC BAY GROUND (MULTIPLEX)
7606	6g GRN	WARDROBE GROUND (MULTIPLEX)
7607	6g GRN	WARDROBE GROUND (MULTIPLEX)
7610	6g RED	"D" SLIDE MODULE POWER (MULTIPLEX)
7611	6g RED	"B" SLIDE MODULE POWER (MULTIPLEX)
7612	6g RED	"A" SLIDE MODULE POWER (MULTIPLEX)
7614	6g RED	"C" SLIDE MODULE POWER (MULTIPLEX)
7615	6g RED	ELECTRIC BAY MODULE POWER (MULTIPLEX)
7616	6g RED	WARDROBE MODULE POWER (MULTIPLEX)
7701	2g RED	105A BREAKER TO GENERATOR
7702	2g RED	HOUSE DISCONNECT TO 105A BREAKER
7703	2/0 RED	HOUSE DISCONNECT TO 300A FUSE
7704	2/0 RED	BOOST SOLENOID TO CHASSIS DISCONNECT
7705	4/0 BLK	HOUSE BATTERY POSITIVE TO BOOST SOLENOID
7706	2/0 RED	200A BREAKER TO 105 BREAKER
7707	2/0 RED	300A FUSE TO INVERTER
7708	2/0 RED	HOUSE BATTERY POSITIVE TO HOUSE BATTERY POSITIVE
7709	2/0 RED	HOUSE BREAKER FRONT TO HOUSE BREAKER REAR
7710	2/0 BLK	GROUND POST TO INVERTER NEGATIVE
7711	4/0 BLK	HOUSE BATTERY NEGATIVE TO GROUND POST ON RAIL
7712	2/0 BLK	HOUSE BATTERY NEGATIVE TO HOUSE BATTERY NEGATIVE
7713	2/0 BLK	HOUSE BATTERY POSITIVE TO HOUSE BATTERY NEGATIVE
7714	2g BLK	S1-GENERATOR GND - FRAME GND 2GA BLACK
7715	4g RED	105A BREAKER TO HOUSE FUSE BOX
7715	2/0 RED	120A BREAKER TO HOUSE FUSE BOX
7716	2/0 RED	HOUSE DISCONNECT TO ISOLATOR POST
7717	2/0 RED	ISOLATOR TO 200A BREAKER FRONT

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CHASSIS CABLING 7000 - 7799		
WIRE #	WIRE TYPE	DESCRIPTION
7718	2/0 RED	BOOST SOLENOID TO 200A BREAKER
7719	8g BLK	40A BRKR TO HWH
7720	6g RED	40A BREAKER TO 105A BREAKER
7721	6g RED	105A BREAKER TO 30A BREAKER (Hydro Hot)
7722	4g RED	120A BRKR TO 60A BRKR (Smart Block)
7723	4g RED	120A BRKR TO 60A BRKR(Smart Block)
7724	6g RED	60A BRKR TO SMART BLOCK 1
7725	6g RED	60A BRKR TO SMART BLOCK 2
7726	2/0 RED	200A BRKR TO HWH SLIDE ROOM PUMP
7727	2/0 RED	200A BRKR TO HWH PUMP
7728	2/0 RED	60A BRKR TO SMART BLOCK 3
7730	2/0 RED	200A BRKR TO HOUSE DISCONNECT SOLENOID
7731	2/0 RED	200A (HWH) BREAKER TO HWH MASTER PUMP RELAY
7732	6g GRN	AIR DRYER TO AIR COMPRESSOR
7733	6g RED	AIR DRYER TO AIR COMPRESSOR
7734	6g RED	40A (TECHMA) BREAKER TO 60A (MULTIPLEX) BREAKER
7735	6g RED	30A (HYD HEAT) BRKR TO 40A (AUX COMP) BRKR & 40A (TECHMA) BRKR TO 40A (AUX COMP) BREAKER
7736	6g RED	200 A HOUSE BREAKER TO 60A AUTO CHARGE RELAY BREAKER
7750	2/0 RED	CHASSIS 200A BREAKER TO DOMESTIC 200A BREAKER
7751	2/0 RED	CHASSIS DISCONNECT TO 200A BREAKER
7752	2g RED	CHASSIS DISCONNECT TO 120A BREAKER
7753	2/0 RED	FRONT RUN BOARD TO 200A BREAKER
7754	2/0 RED	STARTER TO ALTERNATOR
7755	2/0 RED	CHASSIS BATTERY TO FUSE PANEL
7756	4/0 RED	POSITIVE POST TO CHASSIS DISCONNECT
7757	2/0 RED	CHASSIS DISCONNECT TO 200A BREAKER
7758	2/0 BLK	CHASSIS BATTERY TO FUSE PANEL
7759	2/0 BLK	ALTERNATOR TO ENGINE BLOCK
7760	4/0 BLK	ENGINE BLOCK TO GROUND POST
7761	4/0 BLK	CHASSIS BATTERY NEGATIVE TO GROUND POST (STUD)
7762	4/0 RED	CHASSIS BATTERY POSITIVE TO STARTER
7763	4g RED	GRID HEATER RELAY TO GRID HEATER (C9)
7764	4g RED	STARTER SOLENOID TO 60A BREAKER
7765	4/0 BLK	STARTER TO GROUND POST
7766	2/0 RED	200A BREAKER TO GRID HEATER SOLENOID
7767	2/0 RED	GRID HEATER RELAY SOLENOID TO GRID HEATER (ISL 400)
7768	2/0 BLK	CHASSIS BATTERY NEGATIVE TO CHASSIS BATTERY NEGATIVE
7769	2/0 RED	CHASSIS BATTERY POSITIVE TO CHASSIS BATTERY POSITIVE
7770	2g RED	CHASSIS DISCONNECT TO 60A BREAKER
CHASSIS 12V SUPPLY CIRCUITS 7800 - 7999		
WIRE #	WIRE TYPE	DESCRIPTION
7801	14g RED	CHASSIS FUSE TO AUTOMATIC TRANSMISSION
7803	16g RED	FRB CHASSIS FUSE BOX TO SERVICE BRAKE SWITCH
7805	12g RED	FRB CHASSIS FUSE BOX TO TOW BOARD
7806	16g RED	FRB CHASSIS FUSE BOX TO ENTRY STEP LIGHTS
7807	18g RED	FRB CHASSIS FUSE BOX TO SPEAKER SWITCH
7808	16g RED	FRB CHASSIS FUSE BOX TO LEFT MIRROR
7809	16g RED	FRB CHASSIS FUSE BOX TO RIGHT MIRROR
7810	12g RED	FRB CHASSIS FUSE BOX TO PCM (ADJ PEDAL/COLUMN CONTROL MODULE)
7812	18g RED	FRB CHASSIS FUSE BOX TO PARK BRAKE RELAYS
7814	18g RED	FRB CHASSIS FUSE BOX TO MIRROR SWITCH PANEL
7819	16g RED	FRB CHASSIS FUSE BOX TO KEYLESS ENTRY
7820	18g RED	FRB CHASSIS FUSE BOX TO SMART WHEEL MODULE
7821	16g RED	FRB CHASSIS FUSE BOX TO POWER DRAPE RELAY
7822	12g RED	FRB CHASSIS FUSE BOX TO HWH LEVELING SYSTEM (12V SENSE/ MONITOR)
7823	16g RED	FRB CHASSIS FUSE BOX TO BURGLAR ALARM RELAY/ PARK BRAKE RELAYS
7823	12g RED	FRB CHASSIS FUSE BOX TO BAY DOOR LOCK RELAYS/ PORCH LIGHT RELAY
7824	16g RED	FUSE PLATE (CONSTANT POWER) DIGITAL GAUGE POWER
7825	18g RED	FRB CHASSIS FUSE BOX TO HEADLIGHT SWITCH & SMARTWHEEL
7826	16g RED	FRB CHASSIS FUSE BOX TO ENTRY STEP SWITCH
7827	12g RED	FRB CHASSIS FUSE BOX TO ENTRY STEP CONTROLLER
7828	12g RED	FRB CHASSIS FUSE BOX TO DASH IGNITION SWITCH
7829	12g RED	FRB CHASSIS FUSE BOX TO HEADLIGHT RELAY , & DRL MODULE
7830	18g RED	FRB CHASSIS FUSE BOX TO SMART WHEEL MODULE
7831	12g RED	FRB CHASSIS FUSE BOX TO EVANS A/C DROP
7832	16g RED	FRB CHASSIS FUSE BOX TO AIR HORN RELAY & SOLENOID & ADJUSTABLE PEDALS.
7832	16g RED	FRB CHASSIS FUSE BOX TO AIR HORN RELAY & ADJUSTABLE PEDALS
7833	12g RED	FRB CHASSIS FUSE BOX TO EVANS A/C DROP
7834	10g RED	FROM CHASSIS FUSE TO A/C CONDENSOR FAN RELAY

2008 Wire List - All Models

CHASSIS 12V SUPPLY CIRCUITS 7800 - 7999		
WIRE #	WIRE TYPE	DESCRIPTION
7835	10g RED	FROM CHASSIS FUSE TO A/C CONDENSOR FAN RELAY
7836	12g RED	FRB CHASSIS FUSE BOX TO HEADLIGHT/ FOG LIGHT SWITCH
7837	12g RED	FRB CHASSIS FUSE BOX TO MARKER LIGHT RELAY
7838	12g RED	FRB CHASSIS FUSE BOX TO TURN / HAZARD SIGNAL
7839	14g RED	FRB CHASSIS FUSE BOX TO CURB LIGHT SWITCH
7840	12g RED	FRB CHASSIS FUSE BOX TO POWER SEATS / CELL PHONE / SPEAKER SWITCHER
7841	16g RED	FRB CHASSIS FUSE BOX TO MAP LIGHTS, ADJUSTABLE COLUMN & PEDALS
7842	12g RED	FRB CHASSIS FUSE BOX TO BRAKE LIGHT RELAY
7843	12g RED	FRB CHASSIS FUSE BOX TO DASH 12V OUTLET
7844	12g RED	FRB CHASSIS FUSE BOX TO GENERATOR SLIDE SWITCH
7901	14g GRN	CHASSIS BATTERY POST (-) TO ABS MODULE
7902	14g GRN	CHASSIS BATTERY POST (-) TO ABS MODULE
7903	16g RED	FRB CHASSIS FUSE BOX TO VISOR
7904	14g RED	POWER TOLL WINDOW POWER
7905	16g RED	CHASSIS FUSE TO TILT RELAYS
IGNITION CIRCUITS 8000 - 8799		
WIRE #	WIRE TYPE	DESCRIPTION
8001	2g BLK	FRB IGNITION SOLENOID TO IGNITION FUSE BLOCK
8109	16g BLU	INTELLITECH RELAY MOD TO FT ROOF AC RELAY
8112	12g YEL	ECM IGNITION RELAY (ELEC, BAY) FROM ENGINE KILL SWITCH
8133	12g BLU	IGNITION SWITCH (START SIG) TO VIM
8134	12g YEL	IGNITION SWITCH (IGN) TO IGNITION SOLENOID,E-STOP, ALTERNATOR EXCITE
8188	12g YEL	DASH RADIO RELAY TO DASH RADIO IGNITION
8233	12g BLU	"VIM" NEUTRAL/START RELAY TO AUX START SOLENOID OR STARTER
8333	10g YEL	AUX START SOLENOID TO STARTER MOUNTED SOLENOID
IGNITION 12V SUPPLY CIRCUITS 8800 - 8999		
WIRE #	WIRE TYPE	DESCRIPTION
8800	16g YEL	IGNITION FUSE BOX TO ENGINE ECM IGNITION INPUT
8801	12g YEL	IGNITION FUSE BOX TO FUEL HEATER, AIR PURGE
8802	16g YEL	IGNITION FUSE BOX TO HWH SYSTEM, DRL,AN,BUZZER,SMART TIRE
8803	16g YEL	IGNITION FUSE BOX TO VIM (TRANSMISSION), HYD LOW FLUID PROBE, CAT ECM KILL SW.
8803	16g YEL	IGNITION FUSE BOX TO VIM (TRANSMISSION)
8804	16g YEL	IGNITION FUSE BOX TO VIM (TRANS), READER PORT, FUEL TANK SENDER, HYD. FIL. BYPASS
8805	12g YEL	IGNITION FUSE BOX TO AIR DRYER
8806	14g YEL	IGNITION FUSE BOX TO REAR HEAT CIRCULATING PUMP
8806	16g YEL	IGNITION FUSE BOX TO EXHAUST BRAKE RELAY
8807	12g YEL	IGNITION FUSE BOX TO OVERHEAD BLOWER SWITCH
8808	16/18g YEL	IGNITION FUSE BOX TO SMART WHEEL MODULE
8809	16g YEL	IGNITION FUSE BOX TO AIR PURGE RELAY, VMS SYSTEM, FRT ROOF A/C RLY
8810	16g YEL	IGNITION FUSE BOX TO DASH ALARM, DRL MOD, TV LOCKOUT AND GAUGES, DASH RADIO RELAY
8811	16g YEL	IGNITION FUSE BOX TO HEATED SEAT P/S
8812	12g YEL	IGNITION FUSE BOX TO DASH A/C CONTROL
8812	10g YEL	IGNITION FUSE BOX TO DASH A/C CONTROL
8813	14g YEL	IGNITION POWER TO ABS MODULE
8814	14g YEL	IGNITION POWER TO ABS MODULE
8815	16g YEL	IGNITION FUSE BOX TO GPS SYSTEM, SMARTIRE II
8816	16g YEL	IGNITION FUSE BOX TO HEATED SEAT D/S
8817	16g YEL	IGNITION FUSE BOX TO DASH BUZZER
8818	16g YEL	IGNITION FUSE BOX TO VACUUM PUMP
8819	16g YEL	IGNITION FUSE BOX TO ALARM IGNITION, VORAD POWER
8819	16g YEL	IGNITION FUSE BOX TO ENTRY DOOR IGNITION
8820	16g YEL	IGNITION FUSE BOX TO MIRROR CONTROL SWITCH, BACK-UP MONITOR
8821	16g YEL	IGNITION FUSE BOX TO MIRROR HEAT
8822	16g YEL	IGNITION FUSE BOX TO ENTRY STEP CONTROLLER IGNITION
8823	16g YEL	IGNITION FUSE BOX TO DATA BUS GAUGES (BORG-WARNER)
8824	12g YEL	IGNITION FUSE BOX TO SMART WHEEL MODULE FOR WIPERS
8825	16g YEL	IGNITION FUSE BOX TO SMART TIRE II
8826	16g YEL	IGNITION FUSE BOX TO EXHAUST BRAKE LIGHT/ TRINARY IGN.
8827	18g YEL	IGNITION FUSE BLOCK TO PCM (ADJ PEDAL / COLUMN CONTROL MODULE)
8828	16g YEL	IGNITION FUSE BLOCK TO FAN DRIVE CONTROLLER
8829	18g YEL	IGNITION FUSE BLOCK TO DASH RADIO IGNITION RELAY (FOR 4888 PWR)
8830	18g YEL	IGNITION FUSE BLOCK TO MIRROR SWITCH
8831	14g YEL	VARIABLE GEOMETRY TURBO (C9 CAT)
8839	16g YEL	ECM IGNITION FUSE (FROM IGN SOL) TO ENGINE KILL SWITCH

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CUMMINS ISX-07 ENGINE WIRE NUMBERS		
WIRE #	WIRE TYPE	DESCRIPTION
1101	18g OR	ECM 'B' INPUT - IDLE 'ON' SWITCH (NOT ON ISX-07)
1102	18g OR	ECM 'B' INPUT - DIAGNOSTIC SWITCH
1105	18g OR	ECM 'B' INPUT - SERVICE BRAKE
1106	18g OR	ECM 'B' INPUT - A/C FAN RELAY
1107	18g OR	ECM 'B' INPUT - PARTICULATE FILTER DELTA PRESSURE SENSOR (ISX-07 ONLY)
1107	18g OR	ECM 'B' INPUT - ENGINE BRAKE RELAY (MED/HI)
1108	18g OR	ECM 'B' INPUT - ENGINE BRAKE - LOW
1109	TW-TRIPLE, RED	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL
1109	TW-TRIPLE, GRY	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL 1 (ISX-07 ONLY)
1111	18g OR	ECM 'B' INPUT - ACCELERATOR IDLE 'ON' SWITCH
1111	18g OR	ECM 'B' INPUT - ACCELERATOR ERROR LIMP HOME (ISX-07 ONLY)
1116	18g OR	ECM 'B' INPUT - CRUISE CONTROL ON/OFF SW.
1118	18g OR	ECM 'B' CONNECTOR TO ENGINE BRAKE RELAY (MED/HI)
1119	18g OR	ECM 'B' INPUT - AMBIENT AIR TEMPERATURE SENSOR
1121	TW-TRIPLE, OR	ECM 'B' OUTPUT - SENSOR SUPPLY (5VDC) (ISX-07 ONLY)
1121	18g RED	ECM 'B' OUTPUT - SENSOR SUPPLY (5VDC) (ISX-07 ONLY)
1122	TW-TRIPLE, BLK	ECM 'B' INPUT - ACCELERATOR POSITION SUPPLY
1122	TW-TRIPLE, RED	ECM 'B' INPUT - ACCELERATOR POSITION SUPPLY 1 (ISX-07 ONLY)
1123	TW-TRIPLE, WHT	ECM 'B' INPUT - ACCELERATOR POSITION RETURN
1123	TW-TRIPLE, BLK	ECM 'B' INPUT - ACCELERATOR POSITION RETURN 1 (ISX-07 ONLY)
1124	18g OR	ECM 'B' INPUT - CRUISE RESUME
1125	18g OR	ECM 'B' INPUT - CRUISE SET
1128	18g OR	ECM 'B' INPUT - COOLANT LEVEL SENSOR (SIGNAL)
1129	18g BLK	ECM RETURN (COMMON) BRAKE LAMP RELAY/FAN CONTROL
1131	18g OR	ECM 'B' INPUT - PARTICULATE FILTER TEMPERATURE SENSOR 2 (MID) (ISX-07 ONLY)
1132	18g BLK	ECM RETURN (COMMON) SENSOR
1133	18g BLK	ECM RETURN (COMMON) AIR TEMP/ COOLANT LEVEL
1134	18g BLK	ECM RETURN (COMMON) SWITCH
1135	TW-TRIPLE, BLU	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL 2 (ISX-07 ONLY)
1137	18g OR	ECM 'B' INPUT - PARTICULATE FILTER TEMPERATURE SENSOR 1 (INLET) (ISX-07 ONLY)
1138	18g BLU	ECM 'B' OUTPUT - FAN CONTROLLER
1139	18g YEL	ECM 'B' INPUT - IGNITION FROM 12V DISTRIBUTION BOARD - MAT/MMT
1148	18g BLU	ECM 'B' OUTPUT - ENGINE BRAKE ENABLED
1150	18g OR	ECM 'B' INPUT - PARTICULATE FILTER TEMPERATURE SENSOR 3 OUTLET) (ISX-07 ONLY)
1155	TW-TRIPLE, BRN	ECM RETURN (COMMON) THROTTLE 2 RETURN (ISX-07 ONLY)
1181	18g BLU	ENGINE HARNESS - HIGH EXHAUST SYSTEM TEMPERATURE (HEST) LAMP (SIGNAL)
1182	18g BLK	ENGINE HARNESS - HIGH EXHAUST SYSTEM TEMPERATURE (HEST) LAMP (RETURN)
1183	18g OR	ENGINE HARNESS - WATER IN FUEL SENSOR (SIGNAL) (ISX-07 ONLY)
1184	18g BLK	ENGINE HARNESS - WATER IN FUEL SENSOR (RETURN) (ISX-07 ONLY)
3110	TW-PAIR, WHT	ECM 'B' COMM - J1587 DATA (+)
3120	TW-PAIR, BLU	ECM 'B' COMM - J1587 DATA (-)
3145	TW-PAIR, SHLD	ECM COMM - J1939 DATA (SHEILD)
3146	TW-PAIR, YEL	ECM 'B' COMM - J1939 DATA (+)
3147	TW-PAIR, GRN	ECM 'B' COMM - J1939 DATA (-)
3145	TW-PAIR, SHLD	ECM COMM - J1939 DATA (SHEILD)
3146	TW-PAIR, YEL	ECM 'B' COMM - J1939 DATA (+)
3147	TW-PAIR, GRN	ECM 'B' COMM - J1939 DATA (-)
7104	10g GRN	BATTERY NEGATIVE POST TO 4 PIN ECM POWER PLUG PINS 1 & 2
7105	12g RED	4 PIN ECM POWER PLUG PIN 4 TO PRIMING PUMP CONNECTOR PIN 2
7106	12g GRN	4 PIN ECM POWER PLUG PIN 1 TO PRIMING PUMP CONNECTOR PIN 1
7804	10g RED	30 AMP FUSE (BATTERY POSITIVE POST) TO 4 PIN ECM POWER PLUG PIN 3
8139	18g YEL	POWER TO IGNITION RELAY ON 12V DISTRIBUTION BOARD

2008 Wire List - All Models

CUMMINS ISL 400-07 ENGINE WIRE NUMBERS		
WIRE #	WIRE TYPE	DESCRIPTION
1102	18g OR	ECM 'B' INPUT - DIAGNOSTIC SWITCH
1105	18g BLU	ECM 'B' INPUT - SERVICE BRAKE
1106	18g OR	ECM 'B' INPUT - A/C FAN RELAY
1107	18g OR	ECM 'B' INPUT - PARTICULATE FILTER DELTA PRESSURE SENSOR
1108	18g OR	ECM 'B' INPUT - ENGINE BRAKE - LOW
1109	TW-TRIPLE, GRY	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL 1
1116	18g OR	ECM 'B' INPUT - CRUISE CONTROL ON/OFF SW.
1118	18g OR	ECM 'B' CONNECTOR TO ENGINE BRAKE RELAY (HI)
1121	TW-TRIPLE, OR	ECM 'B' OUTPUT - SENSOR SUPPLY (5VDC)
1121	18g RED	ECM 'B' OUTPUT - SENSOR SUPPLY (5VDC)
1122	TW-TRIPLE, RED	ECM 'B' INPUT - ACCELERATOR POSITION SUPPLY 1
1123	TW-TRIPLE, BLK	ECM 'B' INPUT - ACCELERATOR POSITION RETURN 1
1124	18g OR	ECM 'B' INPUT - CRUISE RESUME
1125	18g OR	ECM 'B' INPUT - CRUISE SET
1128	18g OR	ECM 'B' INPUT - COOLANT LEVEL SENSOR (SIGNAL)
1129	18g BLK	ECM RETURN (COMMON) BRAKE LAMP RELAY/FAN CONTROL
1131	18g OR	ECM 'B' INPUT - PARTICULATE FILTER TEMPERATURE SENSOR 2 (MID)
1132	18g BLK	ECM RETURN (COMMON) SENSOR
1132	TW-TRIPLE, BRN	ECM RETURN (COMMON) THROTTLE 2 RETURN
1133	18g BLK	ECM RETURN (COMMON) AIR TEMP/ COOLANT LEVEL
1134	18g BLK	ECM RETURN (COMMON) SWITCH
1135	TW-TRIPLE, BLU	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL 2
1137	16g OR	DPF INLET AIR TEMP #1
1138	18g BLU	ECM 'B' OUTPUT - FAN CONTROLLER
1181	18g BLU	ENGINE HARNESS - HIGH EXHAUST SYSTEM TEMPURATURE (HEST) LAMP (SIGNAL)
2043	18g BLU	ECM 'B' OUTPUT - 'STOP ENGINE' LIGHT
2044	18g BLU	ECM 'B' OUTPUT - 'CHECK ENGINE' LIGHT
2045	18g BLU	ECM 'B' OUTPUT - PARTICULATE FILTER 'REGEN NEEDED' LIGHT
1148	18g BLU	ECM 'B' OUTPUT - ENGINE BRAKE ENABLED
1150	18g OR	ECM 'B' INPUT - PARTICULATE FILTER TEMPERATURE SENSOR 3 OUTLET)
1153	18g BLU	ECM 'B' OUTPUT - INTAKE AIR HEATER RELAY (COMMON)
1154	18g BLU	ECM 'B' OUTPUT - INTAKE AIR HEATER
3110	TW-PAIR, WHT	ECM 'B' COMM - J1587 DATA (+)
3120	TW-PAIR, BLU	ECM 'B' COMM - J1587 DATA (-)
3145	TW-PAIR, SHLD	ECM 'B' COMM - J1939 DATA (SHIELD)
3146	TW-PAIR, YEL	ECM 'B' COMM - J1939 DATA (+)
3146	TW-PAIR, WHT	ECM 'B' COMM - J1939 DATA (+)
3147	TW-PAIR, GRN	ECM 'B' COMM - J1939 DATA (-)
3147	TW-PAIR, BLU	ECM 'B' COMM - J1939 DATA (-)
7104	10g GRN	ENGINE GROUND POST TO 4 PIN ECM POWER PLUG PINS 1 & 2
7804	10g RED	30 AMP FUSE (BATTERY POSITIVE POST) TO 4 PIN ECM POWER PLUG PIN 3
2050	18g BLU	ECM 'B' OUTPUT - 'WAIT TO START' LIGHT
8139	16g YEL	ECM INPUT - IGNITION (KEYSWITCH)
	18g YEL	ECM 'B' INPUT - THROTTLE PEDAL (IDLE OFF)
	18g BLU	ECM 'B' INPUT - THROTTLE PEDAL (IDLE ON)
	18g GRN	ECM 'B' INPUT - CLUTCH POSITION (CONNECT TO GROUND)
	18g BLU	ECM 'B' OUTPUT - TACHOMETER (SIGNAL)
	18g RED	ECM 'B' OUTPUT - TACHOMETER (SIGNAL)

2008 Wire List - All Models

CAT C13 - EPA2007 ENGINE		
WIRE #	WIRE TYPE	DESCRIPTION
1105	18g OR	ECM 'B' INPUT - SERVICE BRAKE
1108	18g OR	ECM INPUT - ENGINE BRAKE - LOW
1109	18g OR	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL 1
1112	18g OR	ECM INPUT - CLUTCH PEDAL POSITION.
1116	18g OR	ECM INPUT - CRUISE CONTROL ON/OFF SW.
1118	18g OR	ECM INPUT - ENGINE BRAKE - MEDIUM
1120	18g RED	ECM OUTPUT - SENSOR SUPPLY (8VDC)
1121	18g RED	ECM OUTPUT - SENSOR SUPPLY (5VDC)
1124	18g OR	ECM INPUT - CRUISE RESUME
1125	18g OR	ECM INPUT - CRUISE SET
1126	18g OR	ECM INPUT - COOLANT LEVEL NORMAL
1127	18g OR	ECM INPUT - COOLANT LEVEL LOW
1134	18g BLK	ECM RETURN (COMMON) SWITCH
1138	18g BLU	ECM OUTPUT - FAN CONTROLLER
1142	18g BLU	ECM OUTPUT - 'WARNING' LIGHT
1140	18g OR	ECM INPUT - FORCE REGEN
1144	18g BLU	ECM OUTPUT - 'CHECK ENGINE' LIGHT
1148	18g BLU	ECM OUTPUT - ENGINE BRAKE ENABLED
1160	16g OR	CRS FUEL SOLENOID
1161	16g OR	CRS FUEL SOLENOID
1164	18g OR	FUEL RETURN SENSOR
1165	18g OR	FUEL RETURN SENSOR
1166	18g OR	FUEL RETURN SENSOR
1137	16g OR	DPF INLET AIR TEMP #1
1150	16g OR	DPF OUTLET AIR TEMP #1
1107	16g OR	DPF DIFFERENTIAL PRESSURE #1
1153	16g OR	DPF INLET AIR TEMP #2
1154	16g OR	DPF OUTLET AIR TEMP #2
1155	16g OR	DPF DIFFERENTIAL PRESSURE #2
1151	16g RED	DPF 5V SENSOR SUPPLY
1152	16g BLK	DPF SENSOR COMMON
1810	14g GRN	ECM GROUND
1811	14g GRN	EMP GROUND
3110	TW-PAIR, WHT	ECM COMM - J1587 DATA (+)
3120	TW-PAIR, BLU	ECM COMM - J1587 DATA (-)
3145	TW-PAIR,SHLD	ECM COMM - J1939 DATA (SHEILD)
3146	TW-PAIR, WHT	ECM COMM - J1939 DATA (+)
3147	TW-PAIR, BLU	ECM COMM - J1939 DATA (-)
3145	TW-PAIR,SHLD	ECM COMM - J1939 DATA (SHEILD)
3146	TW-PAIR, YEL	ECM COMM - J1939 DATA (+)
3147	TW-PAIR, GRN	ECM COMM - J1939 DATA (-)
7810	14g RED	ECM POWER
7811	14g RED	EMP POWER
8139	16g YEL	ECM INPUT - IGNITION (KEYSWITCH)
1200	16g OR	FAN DRIVE CONTROLLER TO VALVE
1201	16g OR	FAN DRIVE CONTROLLER TO VALVE

2008 Wire List - All Models

CAT C15 - EPA2007 ENGINE		
WIRE #	WIRE TYPE	DESCRIPTION
1105	18g OR	ECM 'B' INPUT - SERVICE BRAKE
1108	18g OR	ECM INPUT - ENGINE BRAKE - LOW
1109	18g OR	ECM 'B' INPUT - ACCELERATOR POSITION SIGNAL 1
1112	18g OR	ECM INPUT - CLUTCH PEDAL POSITION.
1116	18g OR	ECM INPUT - CRUISE CONTROL ON/OFF SW.
1118	18g OR	ECM INPUT - ENGINE BRAKE - MEDIUM
1120	18g RED	ECM OUTPUT - SENSOR SUPPLY (8VDC)
1121	18g RED	ECM OUTPUT - SENSOR SUPPLY (5VDC)
1124	18g OR	ECM INPUT - CRUISE RESUME
1125	18g OR	ECM INPUT - CRUISE SET
1126	18g OR	ECM INPUT - COOLANT LEVEL NORMAL
1127	18g OR	ECM INPUT - COOLANT LEVEL LOW
1134	18g BLK	ECM RETURN (COMMON) SWITCH
1138	18g BLU	ECM OUTPUT - FAN CONTROLLER
1140	18g OR	ECM INPUT - FORCE REGEN
1141	18g OR	SWITCH TO SENSOR COMMON
1142	18g BLU	ECM OUTPUT - 'WARNING' LIGHT
1144	18g BLU	ECM OUTPUT - 'CHECK ENGINE' LIGHT
1148	18g BLU	ECM OUTPUT - ENGINE BRAKE ENABLED
1160	16g OR	CRS FUEL SOLENOID
1161	16g OR	CRS FUEL SOLENOID
1162	16g OR	FUEL TEMP SENSOR
1163	16g OR	FUEL TEMP SENSOR
1137	16g OR	DPF INLET AIR TEMP #1
1150	16g OR	DPF OUTLET AIR TEMP #1
1107	16g OR	DPF DIFFERENTIAL PRESSURE #1
1153	16g OR	DPF INLET AIR TEMP #2
1154	16g OR	DPF OUTLET AIR TEMP #2
1155	16g OR	DPF DIFFERENTIAL PRESSURE #2
1151	16g RED	DPF 5V SENSOR SUPPLY
1152	16g BLK	DPF SENSOR COMMON
1810	14g GRN	ECM GROUND
1811	14g GRN	EMP GROUND
3110	TW-PAIR, WHT	ECM COMM - J1587 DATA (+)
3120	TW-PAIR, BLU	ECM COMM - J1587 DATA (-)
3145	TW-PAIR,SHLD	ECM COMM - J1939 DATA (SHEILD)
3146	TW-PAIR, WHT	ECM COMM - J1939 DATA (+)
3147	TW-PAIR, BLU	ECM COMM - J1939 DATA (-)
3145	TW-PAIR,SHLD	ECM COMM - J1939 DATA (SHEILD)
3146	TW-PAIR, YEL	ECM COMM - J1939 DATA (+)
3147	TW-PAIR, GRN	ECM COMM - J1939 DATA (-)
7810	14g RED	ECM POWER
7811	14g RED	EMP POWER
8139	16g YEL	ECM INPUT - IGNITION (KEYSWITCH)
1200	16g OR	FAN DRIVE CONTROLLER TO VALVE
1201	16g OR	FAN DRIVE CONTROLLER TO VALVE

2008 Wire List - All Models

CUSTOM WIRES 9000 - 9999		
WIRE #	WIRE TYPE	DESCRIPTION
9000	RG6 COAX	VIDEO-FRONT ENTERTAINMENT TO C-SLIDE
9001	RG6 COAX	AUDIO RIGHT-FRONT ENTERTAINMENT TO C-SLIDE
9002	RG6 COAX	AUDIO LEFT- FRONT ENTERTAINMENT TO C-SLIDE
9003	10g BLK	TRAILER BRAKE
9004	18g BLK	D-SLIDE FORWARD SHADE POWER
9005	18g YEL	D-SLIDE FORWARD SHADE POWER
9006	RG6 COAX	COAX CONNECTION BETWEEN PLUMBING BAY AND A-SLIDE
9007	RG6 COAX	A-SLIDE VIDEO HOOK-UP
9008	RG6 COAX	A-SLIDE AUDIO-RIGHT HOOK-UP
9009	RG6 COAX	A-SLIDE AUDIO-LEFT HOOK-UP
9010	10/3 ROMEX	DRYER
9011	10/3 ROMEX	WASHER
9012	12/2 ROMEX	120 VOLT BAY FREEZER
9013	12g RED	12 VOLT BAY FREEZER
9014	16g GRN	DOOR BELL SWITCH
9015	16g RED	DOOR BELL SWITCH
9016	16g BLK	DOOR BELL SWITCH
9017	16g WHT	DOOR BELL SWITCH
9018	16g BLU	B-SLIDE CREDENZA OVERHEAD LIGHTS
9019	16g BLU	MID CREDENZA OVERHEAD LIGHTS
9020	RG6 COAX	TRAILER CAMERA AUDIO
9021	RG6 COAX	TRAILER CAMERA VIDEO
9022	12g RED	TRAILER CAMERA POWER
9023	16g YEL	TRAILER CAMERA TILT PLUS
9024	16g BLK	TRAILER CAMERA TILT MINUS
9025	16g BLU	HEADLIGHT WARNING BUZZER
9026	16g RED	GOOSE NECK MAP LIGHT
9027	14/2 ROMEX	120 VOLT (CIRCUIT 1) 2 SHOWER HALO LIGHTS
9028	16g BLU	12 VOLT (CIRCUIT 1) 2 SHOWER HALO LIGHTS RELAY CONTROL FROM INTELLITEC
9029	14/2 ROMEX	120 VOLT (CIRCUIT 2) 2 SHOWER HALO LIGHTS
9030	16g OR	12 VOLT (CIRCUIT 2) 2 SHOWER HALO LIGHTS RELAY CONTROL FROM INTELLITEC
9031	10g RED	12 VOLT POWER FOR EXTERNAL SATELLITE DISH
9032	10g GRN	12 VOLT GROUND FOR EXTERNAL SATELLITE DISH
9033	6-TRIAD	AFTER MARKET SATELLITE CONTROL CABLE
9034	RG-6 COAX	AFTER MARKET SATELLITE LNB LINE
9035	RG-6 COAX	AFTER MARKET SATELLITE LNB LINE
9036	RG-6 COAX	AFTER MARKET SATELLITE LNB LINE
9037	RG-6 COAX	AFTER MARKET SATELLITE LNB LINE
9038	DBL TWPR	IR CONTROL WIRE
9039	DBL TWPR	IR CONTROL WIRE
9040	DBL TWPR	IR CONTROL WIRE
9041	RG-6 COAX	ANTENNA / CABLE SIGNAL
9042	RG59 COAX	DVD DIGITAL AUDIO OUT
9043	RG59 COAX	HUMAX DIGITAL AUDIO OUT
9044	RG59 COAX	SKY DIGITAL AUDIO OUT
9045	RG59 COAX	SPARE
9046	RG-6 COAX	SPARE
9047	RG-6 COAX	Pr/RED INPUT 3 KDS SWITCHER 2 TO Pr/RED DISTRIBUTION AMPLIFIER FROM DIRECTV RECEIVER
9048	RG-6 COAX	Y/GREEN INPUT 3 KDS SWITCHER 2 TO Y/GREEN DISTRIBUTION AMPLIFIER FROM DIRECTV RECEIVER
9049	RG-6 COAX	Pb/BLUE INPUT 3 KDS SWITCHER 2 TO Pb/BLUE DISTRIBUTION AMPLIFIER FROM DIRECTV RECEIVER
9050	RG59 COAX	L/H WHITE INPUT 3 KDS SWITCHER 2 TO L/W WHITE DISTRIBUTION AMPLIFIER FROM DIRECTV RECEIVER
9051	RG59 COAX	R/V RED INPUT 3 KDS SWITCHER 2 TO R/V RED DISTRIBUTION AMPLIFIER FROM DIRECTV RECEIVER
9052	RG-6 COAX	SPARE
9053	RG-6 COAX	Pr/RED DISTRIBUTION AMPLIFIER TO Pr/RED FRONT TV COMPONENT IN
9054	RG-6 COAX	Y/GREEN DISTRIBUTION AMPLIFIER TO Y/GREEN FRONT TV COMPONENT IN
9055	RG-6 COAX	Pb/BLUE DISTRIBUTION AMPLIFIER TO Pb/BLUE FRONT TV COMPONENT IN
9056	RG59 COAX	L/H WHITE DISTRIBUTION AMPLIFIER TO L/H WHITE FRONT TV COMPONENT IN
9057	RG59 COAX	R/V RED DISTRIBUTION AMPLIFIER TO R/V RED FRONT TV COMPONENT IN
9058	RG-6 COAX	SPARE
9059	RG-6 COAX	Pr/RED DISTRIBUTION AMPLIFIER TO Pr/RED BEDROOM TV COMPONENT IN
9060	RG-6 COAX	Y/GREEN DISTRIBUTION AMPLIFIER TO Y/GREEN BEDROOM TV COMPONENT IN
9061	RG-6 COAX	Pb/BLUE DISTRIBUTION AMPLIFIER TO Pb/BLUE BEDROOM TV COMPONENT IN
9062	RG59 COAX	L/H WHITE DISTRIBUTION AMPLIFIER TO L/H WHITE BEDROOM TV COMPONENT IN
9063	RG59 COAX	R/V RED DISTRIBUTION AMPLIFIER TO R/V RED BEDROOM TV COMPONENT IN
9064	RG-6 COAX	SPARE
9065	RG-6 COAX	Pr/RED DISTRIBUTION AMPLIFIER TO Pr/RED ENTERTAINMENT BAY TV COMPONENT IN
9066	RG-6 COAX	Y/GREEN DISTRIBUTION AMPLIFIER TO Y/GREEN ENTERTAINMENT BAY TV COMPONENT IN
9067	RG-6 COAX	Pb/BLUE DISTRIBUTION AMPLIFIER TO Pb/BLUE ENTERTAINMENT BAY TV COMPONENT IN
9068	RG59 COAX	L/H WHITE DISTRIBUTION AMPLIFIER TO L/H WHITE ENTERTAINMENT BAY TV COMPONENT IN
9069	RG59 COAX	R/V RED DISTRIBUTION AMPLIFIER TO R/V RED ENTERTAINMENT BAY TV COMPONENT IN

2008 Wire List - All Models

CUSTOM WIRES 9000 - 9999		
WIRE #	WIRE TYPE	DESCRIPTION
9070	HDMI CABLE	HDMI CABLE FOR DIGITAL AUDIO/ VIDEO CONNECTION
9071	HDMI CABLE	HDMI CABLE FOR DIGITAL AUDIO/ VIDEO CONNECTION
9072	12g BLU	SWITHED POWER FOR DRIVERS SIDE CURB LIGHTS (ALLURE)
9073	12/2 ROMEX	ENGINE BAY OR SERVICE BAY 120 VOLT GFCI RECEPTACLE
9074	6-3 NMB	ENGINE BAY OR SERVICE BAY 240 VOLT 50 AMP RECEPTACLE
9075	FLAT PHONE	DRIVERS SIDE OVERHEAD TO A-SLIDE ROOM (PHONE LINE 2)
9076	FLAT PHONE	DRIVERS SIDE OVERHEAD TO PASSENGER SIDE CONSOLE (REARWARD) (PHONE LINE 3)
9077	FLAT PHONE	DRIVERS SIDE OVERHEAD TO COMPUTER DESK (PHONE LINE 4)
9078	FLAT PHONE	DRIVERS SIDE OVERHEAD TO D-SLIDE ROOM (PHONE LINE 5)
9079	16g RED	REMOTE BACK-UP LIGHT POWER
9080	DBL TWPR	IR WIRE FROM AV CABINET TO BEDROOM
9081	RG59 COAX	COMPOSITE FRONT TIVO DISTRIBUTION AMPLIFIER TO COMPOSITE BEDROOM KDS SWITCHER INPUT 3
9082	RG59 COAX	L/H WHITE FRONT TIVO DISTRIBUTION AMPLIFIER TO L/H WHITE BEDROOM KDS SWITCHER INPUT 3
9083	RG59 COAX	R/V RED FRONT TIVO DISTRIBUTION AMPLIFIER TO R/V RED BEDROOM KDS SWITCHER INPUT 3
9084	RG59 COAX	SPARE
9085	RG59 COAX	COMPOSITE FRONT ENTERTAINMENT AMPLIFIER TO COMPOSITE BEDROOM TIVO 1 OUTPUT
9086	RG59 COAX	L/H WHITE FRONT ENTERTAINMENT AMPLIFIER TO L/H WHITE BEDROOM TIVO 1 OUTPUT
9087	RG59 COAX	R/V RED FRONT ENTERTAINMENT AMPLIFIER TO R/V RED BEDROOM TIVO 1 OUTPUT
9088	RG59 COAX	SPARE
9089	RG59 COAX	COMPOSITE FRONT ENTERTAINMENT AMPLIFIER TO COMPOSITE BEDROOM TIVO 2 OUTPUT
9090	RG59 COAX	L/H WHITE FRONT ENTERTAINMENT AMPLIFIER TO L/H WHITE BEDROOM TIVO 2 OUTPUT
9091	RG59 COAX	R/V RED FRONT ENTERTAINMENT AMPLIFIER TO R/V RED BEDROOM TIVO 2 OUTPUT
9092	RG59 COAX	SPARE
9093	RG6 COAX	FROM LONG SIDE (CABLE/ANTENNA) RF DISTRIBUTION AMP TO BEDROOM
9094	RG6 COAX	FROM DRIVERS SIDE OVERHEAD MULTISWICH TO BEDROOM SATELLITE RECEIVER 2
9095	RG6 COAX	A-B MOTO SAT SWITCH TO (BAY) FRONT SAT 2
9096	RG6 COAX	FROM (RF SPARE) ENTERTAINMENT OVERHEAD TO BAY ENTERTAINMENT
9097	DBL TWPR	FROM (SAT IR CONTROL) ENTERTAINMENT OVERHEAD TO BAY ENTERTAINMENT (FRONT SAT 2)
9098	RG6 COAX	FROM SPLIT RF SIGNAL IN C-SLIDE TO BEDROOM UPPER CABINET WARDROBE
9099	RG6 COAX	SATELLITE FEED FROM MULTISWITCH TO BAY ENTERTAINMENT
9100	16g BLU	PASSENGER SIDE CUSTOM LIVING ROOM OVER HEAD LIGHTS
9101	16g BLU	DRIVER SIDE CUSTOM LIVING ROOM OVER HEAD LIGHTS
9102	16g BLU	DRIVER SIDE CUSTOM DINETTE OVER HEAD LIGHTS
9103	16g BLU	DRIVER SIDE CUSTOM SOFFIT OVER HEAD LIGHTS
9104	CAT5e	35 FEET CAT5e CABLE CC # 39135
9105	16g BLU	2nd FLUORESCENT LIGHT IN GALLEY OVERHEAD
9106	RG59 COAX	LEFT AUDIO FROM ENTERTAINMENT CABINET TO BEDROOM C-SLIDE
9107	RG59 COAX	RIGHT AUDIO FROM ENTERTAINMENT CABINET TO BEDROOM C-SLIDE
9108	RG6 COAX	ENTERTAINMENT CABINET TO MID-SHIP AREA
9109	RG6 COAX	TO REAR SATELLITE RECEIVER
9110	RG6 COAX	TO REAR SATELLITE RECEIVER 2
9111	10g RED	LIVING ROOM FAN
9112	10g RED	BEDROOM FAN
9113	18g BLU	LIVING ROOM FAN RELAY CONTROL
9114	18g BLU	BEDROOM FAN RELAY CONTROL
9115	10g RED	REMCO LUBE PUMP POWER
9116	10g RED	US GEAR BATTERY POWER
9117	12g BLU	US GEAR BRAKE CONTROLLER
9118	12g YEL	US GEAR IGNITION
9119	12g RED	REMCO LUBE PUMP CONTROL
9120	12g BLK	REMCO LUBE PUMP CONTROL
9121	RG59 COAX	RF COAX CABLE ANTENNA TO AUX JACK
9122	12g RED	FOOT REST POWER
9123	16g BLU	(ACTUATOR) WIRE FROM DRIVERS SIDE CURB LIGHT SWITCH TO I/O MODULE
9124	14g BLU	DRIVERS SIDE CURB LIGHTS