



J1-1603	A	Trailer Right Turn Signal	Switch Datalink J1708 (+)	E1-1602	E1
	B	Trailer Left Turn Signal	Switch Datalink J1708 (-)		E2
	C	A/C Clutch	Zero Volt Reference		E3
	D	Left Rear Turn/Stop Light	5 Volt Reference		E4
	E	Electric City Horn	Zero Volt Reference		E5
	F	Left Fog Light	Switched 5 Volt Reference		E6
	G	Work Light Control	Zero Volt Reference		E7
	H	Left High Beam Power	5 Volt Reference		E8
	J	Headlights/ Park Light Command	Front Rear Axle Sensor		E9
	K	Right Fog Light	Headlight Enable Switch		E11
	L	Right High Beam Power	PDL Lock Solenoids Command		E12
	M	Right Rear Turn/Stop Light	Brake Switch Signal		E14
			Brake Switch Input		E15
J2-1604	A	Windshield Wipers Output from Fuse	Chassis Ground		E16
	B	Left Low Beam Power	Body (250Kbps) J1939 (-)		F5
	C	Left Front Turn Signal	Body (250Kbps) J1939 (+)		F6
	D	Trailer Tail Lamp Signal	Rear Axle Sensor Signal		F7
	E	Cab Ground	Engine Airflow Restriction		F9
	F	Trailer Marker Lamp	Reverse Signal		F10
	G	Park Lights	5th Wheel Lock		F11
	H	Right Low Beam Power	PTO State Input A		F14
	J	Cab Dome Lamp/ Courtesy Light	PTO State Input B		F15
	K	Right Front Turn Signal	5th Wheel Unlock		F16
J3-1600	A1	Key Switch Accessory Input	Accessory Grid Command	J6-1606	A
	A2	Seatbelt Switch Status	Ignition Grid Command		B
	A4	Highbeam Signal	Cab (250Kbps) J1939 (-)		D
	A5	Electric City Horn Switch	Cab (250Kbps) J1939 (+)		E
	A6	Right Turn Signal Switch Input	Powertrain (500Kbps) J1939 (-)		G
	A7	Left Turn Signal Switch Input	Powertrain (500Kbps) J1939 (+)		H
	A8	Washer Fluid Low Switch	Loadshed HBL1 Command		J
	A9	Wiper 0 Signal	Hood Switch Status		L
	A10	Wiper Switch 1 Signal	Neutral Status TCM		M
	A11	Wiper Switch 2 Signal	Low Speed (125Kbps) J1939 (-)		N
	A12	Park Brake Switch Signal	Low Speed (125Kbps) J1939 (+)		P
	A13	Door Switch Input	Key Switch Starter Input		S
	A14	Flash-to-Pass Switch Input	Starter Grid Command		T
	A15	Washer Pump Signal	Loadshed HBL2 Command		W
	A16	Ignition Switch Input			
	B1	Left Steering Wheel Switch Signal	Auto SS ON Switch	J7-1607	A1
	B2	Primary Air Pressure	Auto SS OFF Switch		A2
	B3	Secondary Air Pressure	Rear Rear Differential Lock Status		A3
	B4	High Clutch Switch Status	Front Rear Differential Lock Status		A4
	B5	HVAC Low Pressure Switch	Hazzard Switch		A6
	B6	Engine Oil Temperature	Cluster Display Control Signal		A9
	B7	Trans Oil Temperature	HVAC Freeze Thermistor		A10
	B8	Right Fuel Sensor Signal	A/C Temperature Signal		A12
	B10	Front Rear Axle Oil Temperature	Cab Temperature Sensor		B1
	B11	Rear Rear Axle Oil Temperature	Low Clutch Switch Status		B2
	B12	A/C High Side Pressure	Floor Lights Sleeper Signal		B4
	B14	Service Brake Application Air Pressure	Hood Switch		B5
	B15	Front Blower Speed Analog Input	Sleeper Dome Light Switch Signal		B6
	B16	Right Steering Wheel Switch Signal	ZVR		B9
J4-1601	E3	Load Control Relay Command	5 Volt Reference		B10
	E5	Floor Search Lights	Power Supply	J8-1605	1605
	E6	Windshield Wiper High Speed Command			
	E7	Windshield Wiper Low Speed Command			
	E9	Air Solenoid #7			
	E11	Trailer Auxiliary Relay			
	E12	Air Solenoid #3			
	E13	Air Solenoid #5			
	E16	Auto Neutral			
	F1	Auto Start/Stop TellTale			
	F2	Sleeper Dome Light			
	F4	Air Solenoid #6			
	F5	Air Solenoid #8			
	F8	Air Solenoid #4			
	F10	Air Solenoid #2			
	F11	No Idle Heater			
	F12	Fuel Heater Relay			
	F13	Heated Mirror/ Heated Hood Mirror			
	F15	Trailer Brake/Stop Light			
	F16	Skirt Lights			

