

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved																																							
A36.JA:10	O_CutOutRelGnd	Emergency CutOut Relay	3.2		<table border="1"> <tr><td>B_BatterySaver</td><td>.</td><td></td></tr> <tr><td>B_EngineRun</td><td>.</td><td></td></tr> <tr><td>B_TstModExtLight</td><td>.</td><td></td></tr> <tr><td>I_EntDorClSe</td><td>A47.J1:21</td><td></td></tr> <tr><td>I_EntDorOpSw2</td><td>A47.J2:5</td><td></td></tr> <tr><td>I_FireExt2ndAlm</td><td>A36.JB:21</td><td>38.1</td></tr> <tr><td>I_HazardSw</td><td>A36.JB:4</td><td>26.1</td></tr> <tr><td>I_IgnKeySw</td><td>A36.JB:2</td><td>3.2</td></tr> <tr><td>I_IntDorOpSw</td><td>A56.J2:3</td><td></td></tr> <tr><td>I_WCLDoorLtch</td><td>A57.J1:2</td><td></td></tr> <tr><td>I_WCLFirstLatch</td><td>A57.J2:1</td><td></td></tr> <tr><td>I_WCLLoDorSe</td><td>A57.J1:17</td><td></td></tr> <tr><td>I_WclSw</td><td>A55.J2:7</td><td></td></tr> </table>	B_BatterySaver	.		B_EngineRun	.		B_TstModExtLight	.		I_EntDorClSe	A47.J1:21		I_EntDorOpSw2	A47.J2:5		I_FireExt2ndAlm	A36.JB:21	38.1	I_HazardSw	A36.JB:4	26.1	I_IgnKeySw	A36.JB:2	3.2	I_IntDorOpSw	A56.J2:3		I_WCLDoorLtch	A57.J1:2		I_WCLFirstLatch	A57.J2:1		I_WCLLoDorSe	A57.J1:17		I_WclSw	A55.J2:7	
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I_WCLLoDorSe	A57.J1:17																																											
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A36.JA:11	O_FireExtR36		9.1	R36:86	<table border="1"> <tr><td>I_FireExt1stAl</td><td>A36.JB:23</td><td>38.1</td></tr> <tr><td>I_FireExt2ndAlm</td><td>A36.JB:21</td><td>38.1</td></tr> <tr><td>I_FireSensorA36</td><td>A36.JB:5</td><td>38.1</td></tr> <tr><td>I_HornSw</td><td>A56.J2:7</td><td></td></tr> <tr><td>I_IgnKeySw</td><td>A36.JB:2</td><td>3.2</td></tr> <tr><td>I_WebFireComp</td><td>A36.JB:14</td><td></td></tr> </table>	I_FireExt1stAl	A36.JB:23	38.1	I_FireExt2ndAlm	A36.JB:21	38.1	I_FireSensorA36	A36.JB:5	38.1	I_HornSw	A56.J2:7		I_IgnKeySw	A36.JB:2	3.2	I_WebFireComp	A36.JB:14																						
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A36.JA:15	O_WakeUp	WakeUp Relay	3.2		<table border="1"> <tr><td>B_BatterySaver</td><td>.</td><td></td></tr> <tr><td>B_EngineRun</td><td>.</td><td></td></tr> <tr><td>B_TstModExtLight</td><td>.</td><td></td></tr> <tr><td>I_EntDorClSe</td><td>A47.J1:21</td><td></td></tr> <tr><td>I_EntDorOpSw2</td><td>A47.J2:5</td><td></td></tr> <tr><td>I_FireExt2ndAlm</td><td>A36.JB:21</td><td>38.1</td></tr> <tr><td>I_HazardSw</td><td>A36.JB:4</td><td>26.1</td></tr> <tr><td>I_IgnKeySw</td><td>A36.JB:2</td><td>3.2</td></tr> <tr><td>I_IntDorOpSw</td><td>A56.J2:3</td><td></td></tr> <tr><td>I_WCLDoorLtch</td><td>A57.J1:2</td><td></td></tr> <tr><td>I_WCLFirstLatch</td><td>A57.J2:1</td><td></td></tr> <tr><td>I_WCLLoDorSe</td><td>A57.J1:17</td><td></td></tr> <tr><td>I_WclSw</td><td>A55.J2:7</td><td></td></tr> </table>	B_BatterySaver	.		B_EngineRun	.		B_TstModExtLight	.		I_EntDorClSe	A47.J1:21		I_EntDorOpSw2	A47.J2:5		I_FireExt2ndAlm	A36.JB:21	38.1	I_HazardSw	A36.JB:4	26.1	I_IgnKeySw	A36.JB:2	3.2	I_IntDorOpSw	A56.J2:3		I_WCLDoorLtch	A57.J1:2		I_WCLFirstLatch	A57.J2:1		I_WCLLoDorSe	A57.J1:17		I_WclSw	A55.J2:7	
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Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A36.JA:17	O_CutOutRel	Emergency CutOut Relay	3.2	R21:1	I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A36.JA:18	O_CutOutRelRst	Emergency CutOut Relay	3.2	R21:4	B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
					I_CadecCrankDis	A45.J2:5	
					I_EngDoorSe	A52.J2:6	
					I_EngStaRrSw	A52.J2:5	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FrEngStaSw	A36.JB:22	3.2
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_StartEna1	A52.J1:20	
					I_StartEna2	A36.JB:1	3.2
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A36.JA:25	O_BrkRedCompat	Brake Redundant Compatible	12.1	A81.JA:5	D_VipSteering2	.	
					I_BrakePedPri	A51.J1:21	
					I_BrakePedSec	A36.JB:13	12.1
					I_IgnKeySw	A36.JB:2	3.2
					I_LowWiperCam	A47.J1:20	
					I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
					I_RetdrSig	A50.J1:20	
A36.JB:2	O_24VIDash	Ignition Key switch	3.2		I_IgnKeySw	A36.JB:2	3.2
A41.J1:1	O_24ViFjb				I_IgnKeySw	A36.JB:2	3.2
A41.J1:10	O_TagAxlValve	Tag Axle Valve			I_IgnKeySw	A36.JB:2	3.2
A41.J1:16	O_JacobBrk2	Jacob Brake 2			D_VipSteering1	.	
					D_VipSteering2	.	
					I_A41_NormalMode	.	
					I_BrakePedSec	A36.JB:13	12.1
					I_IgnKeySw	A36.JB:2	3.2
					I_LowWiperCam	A47.J1:20	
					I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
					I_RetarderSel	A55.J2:6	
					I_RetdrSig	A50.J1:20	

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Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A41.J1:19	O_JacobBrk1	Jacob Brake 1			D_VipSteering1	.	
					D_VipSteering2	.	
					I_A41_NormalMode	.	
					I_BrakePedSec	A36.JB:13	12.1
					I_IgnKeySw	A36.JB:2	3.2
					I_LowWiperCam	A47.J1:20	
					I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
					I_RetarderSel	A55.J2:6	
					I_RetdrSig	A50.J1:20	
A41.J1:3	O_WatchstepLb	Watch Your Step Light Bulb			I_EntDorClSe	A47.J1:21	
					I_IgnKeySw	A36.JB:2	3.2
A41.J1:4	O_LavOccFrLb				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LavDorLockSe	A53.J2:5	
					I_LavEmrgSw	A53.J1:21	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
I_WclSw	A55.J2:7						
A41.J1:7	O_ShutDownRly				B_EngineRun	.	
					I_A41_NormalMode	.	
					I_CadecEngShtDw	A45.J1:21	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_IgnKeySw	A36.JB:2	3.2
A42.J1:1	O_KneeCtlSol	Kneeling Control Solenoid			I_IgnKeySw	A36.JB:2	3.2
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
					I_ParkBrSe	A36.JB:9	12.1
A42.J1:10	O_ParkBrSol	Park Brake Solenoid Valve			I_IgnKeySw	A36.JB:2	3.2
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
					I_ParkBrSe	A36.JB:9	12.1
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A42.J1:10	O_ParkBrSol	Park Brake Solenoid Valve			I_WclSw	A55.J2:7	
A42.J1:13	O_ParkBrSolNeg	Park Brake Solenoid Return			I_IgnKeySw	A36.JB:2	3.2
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
					I_ParkBrSe	A36.JB:9	12.1
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A42.J1:16	O_ReHiBoySol	Rear Hi Buoy Solenoid			I_IgnKeySw	A36.JB:2	3.2
					I_KneeSw	A42.J1:5	
A42.J1:19	O_ReHiBoySolRtn	Rear Hi Buoy Solenoid Return			I_IgnKeySw	A36.JB:2	3.2
					I_KneeSw	A42.J1:5	
A42.J1:3	O_KneeDwSol	Kneeling Down Solenoid			I_IgnKeySw	A36.JB:2	3.2
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
A42.J1:4	O_KneeUpSol	Kneeling Up Solenoid			I_IgnKeySw	A36.JB:2	3.2
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
A42.J1:7	O_KneelingAlm	Kneeling Alarm			I_IgnKeySw	A36.JB:2	3.2
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
A42.J2:15	O_5vKneePress				I_IgnKeySw	A36.JB:2	3.2
A43.J1:1	O_LugLkSol	Luggage Lock Solenoid			I_IgnKeySw	A36.JB:2	3.2
					I_LuggDoorSw	A56.J2:8	
A43.J1:10	O_AirDryer				I_IgnKeySw	A36.JB:2	3.2
A43.J1:3	O_LugULkSol	Luggage Lock Solenoid			I_IgnKeySw	A36.JB:2	3.2
					I_LuggDoorSw	A56.J2:8	
A43.J1:7	O_TPMSEcu				I_IgnKeySw	A36.JB:2	3.2
A43.J2:10	O_CruCtrlRsm	Cruise Control Resume Volvo			D_VipSteering1	.	
					I_A43_NormalMode	.	
					I_LowWiperCam	A47.J1:20	
					I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
A43.J2:7	O_CruCtrlSet	Cruise Control Set Volvo			D_VipSteering1	.	
					I_A43_NormalMode	.	
					I_LowWiperCam	A47.J1:20	
					I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
A44.J1:1	O_UpWiperMot	Upper Wiper Motor			B_BatterySaver	.	
					B_EngineRun	.	
					I_UpWipIntSw	A56.J2:2	
					I_UpWipSw	A55.J2:12	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved	
A44.J1:1	O_UpWiperMot	Upper Wiper Motor			I_UpWshSw	A55.J2:13
A44.J1:10	O_HeadLmpWsh				I_HeadLmpWshSw	A56.J1:2
A44.J1:13	O_UpDefFanMo	Upper defroster Fan Motor			B_BatterySaver	.
					B_EngineRun	.
					D_AmbTempLSB	.
					D_AmbTempMSB	.
					D_HvacModSig	.
					I_BatMonMod47	A47.J1:24
					I_UpperDefFanSw	A55.J2:8
A44.J1:16	O_HornSol	Electric Horn			I_HornSw	A56.J2:7
					I_IgnKeySw	A36.JB:2 3.2
A44.J1:19	O_UdrFlrLed	Under Floor Light led			B_BatterySaver	.
					B_EngineRun	.
					B_TstModExtLight	.
					I_EntDorClSe	A47.J1:21
					I_EntDorOpSw2	A47.J2:5
					I_FireExt2ndAlm	A36.JB:21 38.1
					I_FrSrvCptOpenSe	A41.J2:11
					I_HazardSw	A36.JB:4 26.1
					I_IgnKeySw	A36.JB:2 3.2
					I_IntDorOpSw	A56.J2:3
					I_LuggDrOpenSe	A41.J2:4
					I_WCLDoorLtch	A57.J1:2
					I_WCLFirstLatch	A57.J2:1
					I_WCLLoDorSe	A57.J1:17
					I_WclSw	A55.J2:7
A44.J1:3	O_UpWshPmp	Upper Wiper Washer Pump			B_BatterySaver	.
					B_EngineRun	.
					I_UpWshSw	A55.J2:13
A44.J1:4	O_EntLtLed	Entrance Door Light Bulb			B_BatterySaver	.
					B_EngineRun	.
					B_TstModExtLight	.
					I_EntDorClSe	A47.J1:21
					I_EntDorOpSw2	A47.J2:5
					I_FireExt2ndAlm	A36.JB:21 38.1
					I_HazardSw	A36.JB:4 26.1
					I_IgnKeySw	A36.JB:2 3.2
					I_IntDorOpSw	A56.J2:3
					I_WCLDoorLtch	A57.J1:2
					I_WCLFirstLatch	A57.J2:1
					I_WCLLoDorSe	A57.J1:17
					I_WclSw	A55.J2:7
A44.J1:7	O_LwWshPmp	Lower Wiper Washer Pump			I_LwWshSw	A55.J2:11

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A44.J2:1	O_SunVisorPsPMO				D_VipSteering1	.	
					D_VipSteering2	.	
					I_A44_NormalMode	.	
					I_IgnKeySw	A36.JB:2	3.2
					I_SunVisorDrv	A44.J2:5	
					I_SunVisorPass	A44.J2:6	
A44.J2:10	O_SunVisorDrPMO				D_VipSteering1	.	
					D_VipSteering2	.	
					I_A44_NormalMode	.	
					I_IgnKeySw	A36.JB:2	3.2
					I_SunVisorDrv	A44.J2:5	
					I_SunVisorPass	A44.J2:6	
A44.J2:13	O_SunVisorDrNMO				D_VipSteering1	.	
					D_VipSteering2	.	
					I_A44_NormalMode	.	
					I_IgnKeySw	A36.JB:2	3.2
					I_SunVisorDrv	A44.J2:5	
					I_SunVisorPass	A44.J2:6	
A44.J2:4	O_SunVisorPsNMO				D_VipSteering1	.	
					D_VipSteering2	.	
					I_A44_NormalMode	.	
					I_IgnKeySw	A36.JB:2	3.2
					I_SunVisorDrv	A44.J2:5	
					I_SunVisorPass	A44.J2:6	
A44.J2:7	O_DriverLtLed				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_DrvLtSw	A55.J2:1	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A45.J1:1	O_DashTrapPMo	Dash Trap Motor			D_HvacModSig	.	
					D_HvacModSig1	.	
					I_IgnKeySw	A36.JB:2	3.2
A45.J1:16	O_Mirrors				I_IgnKeySw	A36.JB:2	3.2
A45.J1:3	O_DashTrapNMo	Dash Trap Motor			D_HvacModSig	.	

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Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A45.J1:3	O_DashTrapNM0	Dash Trap Motor Return			D_HvacModSig1	.	
					I_IgnKeySw	A36.JB:2	3.2
A45.J1:4	O_VarSteeringPwr				I_IgnKeySw	A36.JB:2	3.2
A45.J2:1	O_FootTrpPSol	Foot Trap Solenoid			D_HvacModSig	.	
					D_HvacModSig1	.	
					I_IgnKeySw	A36.JB:2	3.2
A45.J2:10	O_VanscoCtrl				I_IgnKeySw	A36.JB:2	3.2
A45.J2:13	O_WdowDrvDwMo	Window driver up motor			I_IgnKeySw	A36.JB:2	3.2
					I_WdowDrvSw	A56.J2:9	
A45.J2:4	O_FootTrpNSol	Foot Trap Solenoid			D_HvacModSig	.	
					D_HvacModSig1	.	
					I_IgnKeySw	A36.JB:2	3.2
A45.J2:7	O_WdowDrvUpMo	Window driver up motor			I_IgnKeySw	A36.JB:2	3.2
A46.J1:1	O_LHFogLb1	Left Hand Fog Light Bulb			I_WdowDrvSw	A56.J2:9	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_BatMonMod46	A46.J1:24	
					I_FogLightSw	A56.J2:5	
					I_HdLtHiLowBmSw	A56.J1:21	
I_HiBeamCallSw	A56.J1:20						
A46.J1:10	O_FrClearLb	Front Clearance Lights Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_FogLightSw	A56.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
A46.J1:13	O_LHFrMkrLb	Left Hand Front Markers Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_FogLightSw	A56.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
A46.J1:4	O_LHFrFlshLb	Left Hand Front Flasher Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFlshSw	A46.J1:20	
					I_LHFlshSwRrSig	A51.J1:20	
I_RHFlshSwRrSig	A51.J2:5						
I_WCLDoorLtch	A57.J1:2						

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved	
A46.J1:4	O_LHFrFlshLb	Left Hand Front Flasher Light Bulb			I_WCLFirstLatch	A57.J2:1
					I_WCLLoDorSe	A57.J1:17
					I_WclSw	A55.J2:7
A46.J1:7	O_LHCornerLmpX3				B_BatterySaver	.
					B_EngineRun	.
					B_TstModExtLight	.
					I_CorneringLtSw	A56.J2:6
					I_IgnKeySw	A36.JB:2 3.2
					I_LHFlshSw	A46.J1:20
A46.J2:4	O_LHHiBmLb	Left Hand Hi Beam Light Bulb			B_BatterySaver	.
					B_EngineRun	.
					B_TstModExtLight	.
					I_BatMonMod46	A46.J1:24
					I_HdLtHiLowBmSw	A56.J1:21
					I_HiBeamCallSw	A56.J1:20
					I_ParkBrSe	A36.JB:9 12.1
A46.J2:7	O_LHLwBmLb	Left Hand Low Beam Light Bulb			B_BatterySaver	.
					B_EngineRun	.
					B_TstModExtLight	.
					I_BatMonMod46	A46.J1:24
					I_EntDorClSe	A47.J1:21
					I_EntDorOpSw2	A47.J2:5
					I_FireExt2ndAlm	A36.JB:21 38.1
					I_HazardSw	A36.JB:4 26.1
					I_HdLtHiLowBmSw	A56.J1:21
					I_IgnKeySw	A36.JB:2 3.2
					I_IntDorOpSw	A56.J2:3
					I_WCLDoorLtch	A57.J1:2
					I_WCLFirstLatch	A57.J2:1
					I_WCLLoDorSe	A57.J1:17
					I_WclSw	A55.J2:7
A47.J1:1	O_DrvRfgSol	Driver refrigerent solenoid			B_BatterySaver	.
					B_EngineRun	.
					B_TstModHvac	.
					D_AmbTempLSB	.
					D_AmbTempMSB	.
					D_HvacModSig	.
					I_AcPresHiSse	A54.J2:8
					I_AcPresLoSse	A54.J2:9
					I_BatMonMod47	A47.J1:24
					I_BatMonMod54	A54.J1:24
A47.J1:10	O_EntDorClSol	Entrance Door Close Solenoid Valve			I_EntDorClInSw	A56.J2:4
					I_EntDorClOutSw	A47.J2:8

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A47.J1:10	O_EntDorClSol	Entrance Door Close Solenoid Valve			I_EntDorClSe	A47.J1:21	
A47.J1:13	O_EntDorOpSol	Entrance Door Open Solenoid Valve			I_EntDorClInSw	A56.J2:4	
					I_EntDorClOutSw	A47.J2:8	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSe	A47.J2:9	
					I_EntDorOpSw2	A47.J2:5	
					I_IntDorOpSw	A56.J2:3	
A47.J1:19	O_EntDorULkSo3				I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
A47.J1:3	O_DrvHeatSol	Driver Heat Solenoid			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_DriverSetPts	.	
					D_HvacModSig	.	
					D_HvacModSig1	.	
					I_BatMonMod47	A47.J1:24	
A47.J1:4	O_DrvRecTrap	Driver Recycle Trap			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_HvacModSig	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
A47.J1:7	O_LwWipSpd1	Lower Wiper Speed 1			I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
A47.J2:1	O_DrvDefFanMo	Driver Defroster Fan Motor			B_BatterySaver	.	
					B_EngineRun	.	
					D_HvacModSig	.	
					I_BatMonMod47	A47.J1:24	
A47.J2:13	O_UpDefWtrPump	Upper Defrost Water Pump			B_BatterySaver	.	
					B_EngineRun	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig	.	
					I_BatMonMod47	A47.J1:24	
					I_UpperDefFanSw	A55.J2:8	
A47.J2:7	O_StepLight	Entrance Door Step Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A47.J2:7	O_StepLight	Entrance Door Step Light Bulb			I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A48.J1:1	O_RHFogLb1	Right Hand Fog Light			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_BatMonMod48	A48.J1:24	
					I_FogLightSw	A56.J2:5	
					I_HdLtHiLowBmSw	A56.J1:21	
					I_HiBeamCallSw	A56.J1:20	
A48.J1:10	O_RHFrMrkLb	Right Hand Front Markers Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_FogLightSw	A56.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
A48.J1:4	O_RHCornerLmpX3				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_CorneringLtSw	A56.J2:6	
					I_IgnKeySw	A36.JB:2	3.2
					I_RHFlshSw	A48.J2:5	
A48.J1:7	O_RHFrFlshLb	Right Hand Front Flasher Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFlshSwRrSig	A51.J1:20	
					I_RHFlshSw	A48.J2:5	
					I_RHFlshSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A48.J2:1	O_RHHiBeamLb	Right Hand Hi Beam Light Bulb			B_BatterySaver	.	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A48.J2:1	O_RHHiBeamLb	Right Hand Hi Beam Light Bulb			B_EngineRun	.	
					B_TstModExtLight	.	
					I_BatMonMod48	A48.J1:24	
					I_HdLtHiLowBmSw	A56.J1:21	
					I_HiBeamCallSw	A56.J1:20	
					I_ParkBrSe	A36.JB:9	12.1
A48.J2:13	O_RHFrSidFlshLb	RH Front Side Flasher L-Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_KneeLevelSe	A42.J2:1	
					I_KneeSw	A42.J1:5	
					I_LHFfshSwRrSig	A51.J1:20	
					I_RHFfshSw	A48.J2:5	
					I_RHFfshSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A48.J2:4	O_RHLwBeamLb	Right Hand Low Beam Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_BatMonMod48	A48.J1:24	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_HdLtHiLowBmSw	A56.J1:21	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A49.J1:1	O_FanDrvCool357				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A49.J1:1	O_FanDrvCool357				I_AltSeLL	A52.J2:9	
					I_AltSeLR	A49.J1:20	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod49	A49.J1:24	
					I_BatMonMod52	A52.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_IgnKeySw	A36.JB:2	3.2
					I_RetdrSig	A50.J1:20	
A49.J1:3	O_FanDrvCac1				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_IndexByte	.	
					I_AltSeLL	A52.J2:9	
					I_AltSeLR	A49.J1:20	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod49	A49.J1:24	
					I_BatMonMod52	A52.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_IgnKeySw	A36.JB:2	3.2
A49.J2:1	O_AltChrCtrLR				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig2	.	
					D_IndexByte	.	
					I_AltSeLL	A52.J2:9	
					I_AltSeLR	A49.J1:20	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod54	A54.J1:24	
					I_CadecCrankDis	A45.J2:5	
					I_EngDoorSe	A52.J2:6	
					I_EngStaRrSw	A52.J2:5	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FrEngStaSw	A36.JB:22	3.2
I_HazardSw	A36.JB:4	26.1					

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Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A49.J2:1	O_AltChrCtrLR				I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_ParkBrSe	A36.JB:9	12.1
					I_RetrSig	A50.J1:20	
					I_StartEna1	A52.J1:20	
					I_StartEna2	A36.JB:1	3.2
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A49.J2:13	O_RetardEna	Retarder Enable			D_VipSteering1	.	
					D_VipSteering2	.	
					I_BrakePedSec	A36.JB:13	12.1
					I_IgnKeySw	A36.JB:2	3.2
					I_LowWiperCam	A47.J1:20	
					I_LwWipIntSw	A55.J2:10	
					I_LwWshSw	A55.J2:11	
					I_RetarderSel	A55.J2:6	
					I_RetrSig	A50.J1:20	
A50.J1:10	O_ReClearLb	Rear Clearance Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_FogLightSw	A56.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
A50.J1:13	O_LHCtrFlshLb	Water Filter Indicator Warning			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFlshSwRrSig	A51.J1:20	
					I_RHFlshSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
I_WclSw	A55.J2:7						
A50.J1:19	O_RHCtrFlshLb	Wheel Chair Lift Warning Indicator			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A50.J1:19	O_RHctrFlshLb	Wheel Chair Lift Warning Indicator			I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFflshSwRrSig	A51.J1:20	
					I_RHFflshSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
A50.J1:7	O_RevAlarm	Back up alarm			I_WclSw	A55.J2:7	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_TestSwBuz2	.	
					B_TestSwBuzzer	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
					B_TstModHvacNext	.	
A50.J2:1	O_BrLTLowLed				B_TstSwBuz3	.	
					D_NextWheel	.	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_BrakePedPri	A51.J1:21	
					I_BrakePedSec	A36.JB:13	12.1
					I_IgnKeySw	A36.JB:2	3.2
A50.J2:10	O_BackUpLt				I_ParkBrSe	A36.JB:9	12.1
					I_RetdrSig	A50.J1:20	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_TestSwBuz2	.	
					B_TestSwBuzzer	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
A50.J2:7	O_CtrSdMrkLb	Tag Axle Warning Indicator			B_TstModHvacNext	.	
					B_TstSwBuz3	.	
					D_NextWheel	.	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_FogLightSw	A56.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
A51.J1:1	O_LHDockLb	Left Hand Docking Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	

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Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A51.J1:1	O_LHDockLb	Left Hand Docking Light Bulb			I_DockingLtSw	A56.J2:10	
A51.J1:13	O_LHReFlshLb	Left Hand Rear Flasher Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFlshSwRrSig	A51.J1:20	
					I_RHFlshSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A51.J1:16	O_SerBrkTrans	Servise Brake Signal For Transmission			I_BrakePedSec	A36.JB:13	12.1
A51.J1:19	O_WCLSDoorLb				I_ParkBrSe	A36.JB:9	12.1
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
A51.J1:3	O_RHDockLb	Right Hand Docking Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_DockingLtSw	A56.J2:10	
					I_RHFlshSw	A48.J2:5	
A51.J1:4	O_RHReFlshLb	Right Hand Rear Flasher Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFlshSwRrSig	A51.J1:20	
					I_RHFlshSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A51.J1:7	O_CyclopeLt	Cyclope Brake Light			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_BrakePedPri	A51.J1:21	
					I_BrakePedSec	A36.JB:13	12.1

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A51.J1:7	O_CyclopeLt	Cyclope Brake Light			I_IgnKeySw	A36.JB:2	3.2
					I_ParkBrSe	A36.JB:9	12.1
A51.J2:1	O_CyclopeRH				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FogLightSw	A56.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_HdLtPos1Sw	A56.J1:17	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFIsHSwRrSig	A51.J1:20	
					I_RHFIsHSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A51.J2:10	O_CyclopeLH				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FogLightSw	A56.J2:5	
					I_HazardSw	A36.JB:4	26.1
					I_HdLtPos1Sw	A56.J1:17	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFIsHSwRrSig	A51.J1:20	
					I_RHFIsHSwRrSig	A51.J2:5	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A51.J2:4	O_TransInhibit	Transmission Inhibit			I_BrakePedPri	A51.J1:21	
					I_BrakePedSec	A36.JB:13	12.1
					I_ParkBrSe	A36.JB:9	12.1
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A51.J2:7	O_BrLTUpperLed				B_BatterySaver	.	
					B_EngineRun	.	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A51.J2:7	O_BrLTUpperLed				B_TstModExtLight	.	
					I_BrakePedPri	A51.J1:21	
					I_BrakePedSec	A36.JB:13	12.1
					I_IgnKeySw	A36.JB:2	3.2
					I_ParkBrSe	A36.JB:9	12.1
					I_RetdrSig	A50.J1:20	
A52.J1:1	O_FnDrvCac2				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_IndexByte	.	
					I_AltSeLL	A52.J2:9	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod52	A52.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_IgnKeySw	A36.JB:2	3.2
A52.J1:10	O_StarterRel	Starter Relay			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
					I_CadecCrankDis	A45.J2:5	
					I_EngDoorSe	A52.J2:6	
					I_EngStaRrSw	A52.J2:5	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FrEngStaSw	A36.JB:22	3.2
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_StartEna1	A52.J1:20	
					I_StartEna2	A36.JB:1	3.2
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
I_WCLLoDorSe	A57.J1:17						
I_WclSw	A55.J2:7						
A52.J1:3	O_FanDrvCool468				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A52.J1:3	O_FanDrvCool468				I_AltSeLL	A52.J2:9	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod52	A52.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_IgnKeySw	A36.JB:2	3.2
					I_RetdrSig	A50.J1:20	
A52.J1:4	O_LavFanMo	Lavatory Fan Motor			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					I_BatMonMod52	A52.J1:24	
A52.J1:7	O_EngCmptLb	Engine Compartment Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EngDoorSe	A52.J2:6	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A52.J2:1	O_AltChrCtrUR				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig2	.	
					D_IndexByte	.	
					I_AltSeLL	A52.J2:9	
					I_AltSeLR	A49.J1:20	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod54	A54.J1:24	
					I_CadecCrankDis	A45.J2:5	
					I_EngDoorSe	A52.J2:6	
					I_EngStaRrSw	A52.J2:5	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved							
A52.J2:1	O_AltChrCtrUR				I_FrEngStaSw	A36.JB:22	3.2					
					I_HazardSw	A36.JB:4	26.1					
					I_IgnKeySw	A36.JB:2	3.2					
					I_IntDorOpSw	A56.J2:3						
					I_ParkBrSe	A36.JB:9	12.1					
					I_RetdrSig	A50.J1:20						
					I_StartEna1	A52.J1:20						
					I_StartEna2	A36.JB:1	3.2					
					I_WCLDoorLtch	A57.J1:2						
					I_WCLFirstLatch	A57.J2:1						
					I_WCLLoDorSe	A57.J1:17						
					I_WclSw	A55.J2:7						
					A52.J2:4	O_AltChrCtrLL				B_BatterySaver	.	
										B_EngineRun	.	
B_TstModExtLight	.											
B_TstModHvac	.											
D_AmbTempLSB	.											
D_AmbTempMSB	.											
D_HvacModSig2	.											
D_IndexByte	.											
I_AltSeLL	A52.J2:9											
I_AltSeLR	A49.J1:20											
I_AltSeUR	A52.J2:8											
I_BatMonMod54	A54.J1:24											
I_CadecCrankDis	A45.J2:5											
I_EngDoorSe	A52.J2:6											
I_EngStaRrSw	A52.J2:5											
I_EntDorClSe	A47.J1:21											
I_EntDorOpSw2	A47.J2:5											
I_FireExt2ndAlm	A36.JB:21	38.1										
I_FrEngStaSw	A36.JB:22	3.2										
I_HazardSw	A36.JB:4	26.1										
I_IgnKeySw	A36.JB:2	3.2										
I_IntDorOpSw	A56.J2:3											
I_ParkBrSe	A36.JB:9	12.1										
I_RetdrSig	A50.J1:20											
I_StartEna1	A52.J1:20											
I_StartEna2	A36.JB:1	3.2										
I_WCLDoorLtch	A57.J1:2											
I_WCLFirstLatch	A57.J2:1											
I_WCLLoDorSe	A57.J1:17											
I_WclSw	A55.J2:7											
A53.J1:10	O_CurbLightsRH									B_BatterySaver	.	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A53.J1:10	O_CurbLightsRH				B_EngineRun	.	
					B_TstModExtLight	.	
					I_CorneringLtSw	A56.J2:6	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_ParkBrSe	A36.JB:9	12.1
A53.J1:13	O_FlushPmpMo	Right Hand Flasher Indicator			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LavFlshSw	A53.J1:20	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A53.J1:4	O_LavOccRearLb	Lavatory Occupied Rear Light Bulb			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LavDorLockSe	A53.J2:5	
					I_LavEmrgSw	A53.J1:21	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
I_WclSw	A55.J2:7						
A53.J1:7	O_CurbLightsLH				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_CorneringLtSw	A56.J2:6	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A53.J1:7	O_CurbLightsLH				I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_HdLtPos1Sw	A56.J1:17	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LHFshSw	A46.J1:20	
					I_ParkBrSe	A36.JB:9	12.1
A53.J2:1	O_IndirLed	Indirect Led			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_InDirLtsSw	A55.J2:3	
					I_IntDorOpSw	A56.J2:3	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A53.J2:10	O_ReadLtsLedNeg				I_IgnKeySw	A36.JB:2	3.2
					I_InDirLtsSw	A55.J2:3	
					I_ParkBrSe	A36.JB:9	12.1
					I_ReadDockSw	A55.J2:5	
A53.J2:13	O_EmergencyLt	Emergency Lights			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_HdLtPos1Sw	A56.J1:17	
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A53.J2:4	O_ReadLtsPwm				I_AccKeySw	A36.JB:6	3.2
					I_IgnKeySw	A36.JB:2	3.2
					I_InDirLtsSw	A55.J2:3	
					I_ParkBrSe	A36.JB:9	12.1

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A53.J2:4	O_ReadLtsPwm				I_ReadDockSw	A55.J2:5	
					I_ReadLtsSw	A55.J2:4	
A53.J2:7	O_LavRoofLb				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_LavDorLockSe	A53.J2:5	
					I_LavEmrgSw	A53.J1:21	
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
					I_WCLLoDorSe	A57.J1:17	
					I_WclSw	A55.J2:7	
A54.J1:1	O_EvaSpd2Pilot	Evaporator Fan Speed 2			B_BatterySaver	.	
					B_EngineRun	.	
					B_LowVoltage	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig	.	
					D_PassSetPts	.	
					I_BatMonMod54	A54.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FireSensorA36	A36.JB:5	38.1
					I_IgnKeySw	A36.JB:2	3.2
					I_WebFireComp	A36.JB:14	
A54.J1:10	O_ACWaterPmp	Hvac Water Pump			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig	.	
					I_BatMonMod54	A54.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FireSensorA36	A36.JB:5	38.1
					I_IgnKeySw	A36.JB:2	3.2
					I_WebFireComp	A36.JB:14	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A54.J1:16	O_AcCluSol	Hvac AC Clutch Solenoid			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					I_AcPresHiSse	A54.J2:8	
					I_AcPresLoSse	A54.J2:9	
A54.J1:19	O_EvaSpd1Rel	Evaporator Fan Speed 1 Relay			B_BatterySaver	.	
					B_EngineRun	.	
					B_LowVoltage	.	
					B_TstModHvac	.	
					D_HvacModSig	.	
					I_BatMonMod54	A54.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FireSensorA36	A36.JB:5	38.1
					I_IgnKeySw	A36.JB:2	3.2
I_WebFireComp	A36.JB:14						
A54.J1:3	O_CondSpdVariabl				B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModHvac	.	
					I_AcPresHiSse	A54.J2:8	
					I_BatMonMod54	A54.J1:24	
A54.J1:4	O_EngRunPreHeat				I_FireExt1stAl	A36.JB:23	38.1
					B_EngineRun	.	
A54.J1:7	O_PasRfgSol	Passenger Refrigerent Solenoid			I_BatMonMod54	A54.J1:24	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_LowVoltage	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig	.	
					D_PassSetPts	.	
					I_BatMonMod54	A54.J1:24	
					I_FireExt1stAl	A36.JB:23	38.1
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FireSensorA36	A36.JB:5	38.1
I_IgnKeySw	A36.JB:2	3.2					
I_WebFireComp	A36.JB:14						
A54.J2:1	O_PRaKrfgSol	Parcel Rack Refrigerent Solenoid			B_BatterySaver	.	
					B_EngineRun	.	
					B_LowVoltage	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved
A54.J2:1	O_PRaKrfgSol	Parcel Rack Refrigerent Solenoid			D_AmbTempMSB . D_HvacModSig . D_PassSetPts . I_FireExt1stAl A36.JB:23 38.1 I_FireExt2ndAlm A36.JB:21 38.1 I_FireSensorA36 A36.JB:5 38.1 I_IgnKeySw A36.JB:2 3.2 I_PRaKfanSw A55.J2:9 I_WebFireComp A36.JB:14
A54.J2:10	O_ACRecPass	A/C Pass. Gaz Cylinder Recycle			B_BatterySaver . B_EngineRun . B_TstModHvac . D_HvacModSig . I_EntDorClSe A47.J1:21 I_EntDorOpSw2 A47.J2:5 I_IgnKeySw A36.JB:2 3.2 I_IntDorOpSw A56.J2:3
A54.J2:13	O_PassHeatVlvCtl				B_BatterySaver . B_EngineRun . B_TstModHvac . I_BatMonMod54 A54.J1:24
A54.J2:4	O_AcUnldRH	Hvac Right Hand Cylinder Unloader			B_BatterySaver . B_EngineRun . B_TstModHvac . D_AmbTempLSB . D_AmbTempMSB . D_PassSetPts . I_AcPresHiSse A54.J2:8 I_AcPresLoSse A54.J2:9
A54.J2:7	O_PasHeatSol	Passenger Heat Solenoid Valve			B_BatterySaver . B_EngineRun . B_TstModHvac . D_AmbTempLSB . D_AmbTempMSB . D_HvacModSig . D_PassSetPts . I_BatMonMod54 A54.J1:24 I_FireExt1stAl A36.JB:23 38.1 I_FireExt2ndAlm A36.JB:21 38.1 I_FireSensorA36 A36.JB:5 38.1 I_IgnKeySw A36.JB:2 3.2 I_WebFireComp A36.JB:14
A55.J1:1	O_DashBackLit	Dash BackLighting			I_HdLtPos1Sw A56.J1:17

MULTIPLEX OUTPUT LIST

Module.Pin#	Signal name	Ignition Key switch	Page	Connected devices	Input involved		
A55.J1:4	O_Alt	Alternator			B_BatterySaver	.	
					B_EngineRun	.	
					B_TstModExtLight	.	
					B_TstModHvac	.	
					D_AmbTempLSB	.	
					D_AmbTempMSB	.	
					D_HvacModSig2	.	
					D_IndexByte	.	
					I_AltSeLL	A52.J2:9	
					I_AltSeLR	A49.J1:20	
					I_AltSeUR	A52.J2:8	
					I_BatMonMod54	A54.J1:24	
					I_CadecCrankDis	A45.J2:5	
					I_EngDoorSe	A52.J2:6	
					I_EngStaRrSw	A52.J2:5	
					I_EntDorClSe	A47.J1:21	
					I_EntDorOpSw2	A47.J2:5	
					I_FireExt2ndAlm	A36.JB:21	38.1
					I_FrEngStaSw	A36.JB:22	3.2
					I_HazardSw	A36.JB:4	26.1
					I_IgnKeySw	A36.JB:2	3.2
					I_IntDorOpSw	A56.J2:3	
					I_ParkBrSe	A36.JB:9	12.1
					I_RetdrSig	A50.J1:20	
					I_StartEna1	A52.J1:20	
					I_StartEna2	A36.JB:1	3.2
					I_WCLDoorLtch	A57.J1:2	
					I_WCLFirstLatch	A57.J2:1	
I_WCLLoDorSe	A57.J1:17						
I_WclSw	A55.J2:7						
A55.J2:15	O_GateWayPwr				D_VipSteering1	.	
A56.J1:10	O_ClusterDown				I_A55_NormalMode	.	
					I_IgnKeySw	A36.JB:2	3.2
					D_VipSteering1	.	
					D_VipSteering3	.	
					I_A56NormalMode	.	
					I_HiBeamCallSw	A56.J1:20	
					I_IgnKeySw	A36.JB:2	3.2
A56.J1:13	O_EngineRun	Engine Run Signal			I_LHFfshSwLHom	A56.J2:12	
					I_RHFfshSwLHom	A56.J2:13	
					B_EngineRun	.	
					D_HvacModSig	.	
					I_BatMonMod53	A53.J1:24	

