

MULTIPLEX INPUT LIST

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Module.Pin#	Signal name	Description	Page	Connected devices
.	I_LwWipSpd2Sw			
A36.JB:11	I_InputTest		9.1	Sw13:3
A36.JB:13	I_BrkLtSeFrSig	Brake Lights Sensor	12.1	
A36.JB:14	I_EngFanSw	Radiator Fan Switch		
A36.JB:2	I_IgnKeySw	Ignition Key switch	3.2	
A36.JB:21	I_RrCutOutSw	Rear Junction Box CutOut Switch	3.2	
A36.JB:22	I_FrEngStaSw	Front Engine Start Switch	3.2	
A36.JB:23	I_FireExt1stAl			
A36.JB:4	I_HazardSw	Hazard Switch	26.1	Sw4:3
A36.JB:5	I_WakeUp	Wake up signal (Fire alarm, horn, keyless module)	9.1	A41.J1:16
A36.JB:6	I_AccKeySw	Accessories Key switch	3.2	
A36.JB:9	I_ParkBrSe	Parking Brake Sensor	12.1	
A41.J1:10	I_FireSensorA36	Fire Sensor On A36	9.1	
A41.J1:17	I_LugDorLkSw	Luggage Door Lock Switch	33.1	
A41.J1:18	I_KeylessLuggUnl	Keyless luggages doors unlock signal	29.1	A31.B:11
A41.J1:19	I_KeylessLockAll	Keyless lock all doors signal	29.1	A31.B:22
A41.J1:2	I_DrvLtSw	Driver Light Switch	19.1	Sw24:3
A41.J1:20	I_LugDorULkSw	Luggage Door Unlock Switch	33.1	
A41.J1:21	I_KeylessEntReq		29.1	A31.B:10
A41.J1:3	I_HornSw	Horn Switch	9.1	
A41.J1:4	I_KeylessDrUnl	Keyless door unlock signal	29.1	A31.A:1
A41.J1:5	I_EntDorOpSe	Entrance Door Open Sensor	29.1	D73:A
A41.J1:6	I_KeylessPanic	Keyless panic button signal	29.1	A31.B:8
A41.J1:7	I_KeylessIntru	Keyless intrusion signal	29.1	A31.B:9
A41.J1:8	I_EntDrUnlockSw	Entrance door unlock switch	29.1	
A41.J1:9	I_EntDorLockSw	VIP Entrance Door Lock Switch	29.1	Sw104:6
A42.J1:18	I_EngBrOnSe	Engine Brake ACTIVE Sensor		
A42.J1:5	I_EtherSw	Ether Switch	13.1	Sw23:3
A42.J1:7	I_LevelLowSw	Level low switch	32.1	
A42.J1:8	I_LwWipIntSw	Lower Wiper Intermitant Switch	34.1	Sw1.C258:7
A42.J1:9	I_StopEngSe	Stop Engine Sensor		
A43.J1:20	I_BlinkSw	Courtesy Blink Switch	26.1	Sw1.C258:5
A43.J1:3	I_HiBeamCallSw	Hi/Low Beam Switch	26.1	Sw1.C259:4
A43.J1:4	I_HdLtPos1Sw	Head Light Switch Position Markers	26.1	
A43.J1:6	I_RevAlrmSw	Reverse alarm switch	26.3	
A43.J1:7	I_HornSelectSw	Horn Select switch	9.1	Sw63A:3
A43.J1:8	I_HdLtHiLowBmSw	Head Lights High and Low Beam Switch	26.1	Sw1.C258:8
A44.J1:10	I_FireExt2ndAlm			
A45.J1:12	I_HdLtPos2SwLH	Head Light Switch Beam Position 2 LH	26.1	
A45.J1:9	I_LHFishSw	Left Hand Flasher Switch	26.1	
A46.J1:24	I_BatMonMod46		6.1	A46.J1:26
A46.J1:9	I_LwWshSw	Lower Wiper Washer Switch	34.1	Sw1.C258:6
A47.J1:10	I_DefrostHighSw	Passenger defrost speed increase switch	18.1	Sw122:3

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A47.J1:11	I_CoilTherSe	Coil sensing thermostat	18.3	Se52.A:1
A47.J1:12	I_DefrostLowSw	Passenger defrost speed decrease switch	18.1	Sw122:4
A47.J1:14	I_FrontOutTemp	Front outside temperature sensor	18.3	Se50:B
A47.J1:24	I_BatMonMod47		6.1	A47.J1:27
A48.J1:10	I_HdLtPos2SwRH	Head Light Switch Beam Position 2 RH	26.1	
A48.J1:12	I_RHFishSw	Right Hand Flasher Switch	26.1	
A48.J1:9	I_EntDrUnSw	Entrance door unlock switch	29.1	D56:A, D56:B
A49.J1:3	I_AcDorOpSe	Condensor Door Open Switch	25.1	
A49.J1:5	I_LuggDrUnSe	Luggages doors unlock sensor	24.1	Sw118:2
A49.J1:9	I_Alt2Voltage		3.2	
A50.J1:11	I_NeutralSe	Neutral Signal Sensor	15.1	A1Gen4.A:41
A50.J1:12	I_RetdrSig	Retarder Signal	15.1	A1Gen4.A:24
A51.J1:10	I_BrkLtSeRrSig	Brake Lights Sensor	12.1	
A51.J1:12	I_RHFishSwRrSig	RH FlasherSwitch Rear Signal	26.2	
A51.J1:9	I_LHFishSwRrSig	LH FlasherSwitch Rear Signal	26.2	
A52.J1:10	I_EngFanSpd2	Engine Fan Signal Speed 2	13.1	A73.J2:9
A52.J1:11	I_EngCmptLtSw	Engine Compartment Light Switch	25.1	Sw84.B:1
A52.J1:12	I_EngDoorSe	Engine Door Sensor	25.1	
A52.J1:13	I_AcPresHiSse	Ac Pressure High Side Sensor	18.2	Se23:C
A52.J1:14	I_AcPresLoSse	Ac Pressure Low Side Sensor	18.2	Se24:C
A52.J1:9	I_EngFanSpd1	Engine Fan Signal Speed 1	13.1	A73.J2:10
A53.J1:10	I_RrStrtEnSw	Rear Start Enable Switch	3.2	
A53.J1:11	I_EngStaRrSw	Engine Start Rear Switch	3.2	Sw59:2
A53.J1:12	I_StartLockOut			
A53.J1:24	I_BatMonMod53		6.1	A53.J1:26
A53.J1:9	I_FrStrtEnSw	Front Start Enable Switch	3.2	Sw58:3
A54.J1:14	I_OutDoorTempSe	Outside Temperature Sensor	18.1	Se20:B
A54.J1:24	I_BatMonMod54		6.1	A54.J1:29
A55.J1:1	I_DrvTempSe	Driver Temperature sensor	18.1	Se21:2
A55.J1:10	I_RetarderSel	Retarder Selected	12.1	Sw16:3
A55.J1:17	I_BackUpCamSw	Back up camera switch	28.1	Sw119:3
A55.J1:18	I_HeadLmpWshSw		34.1	Sw6:4
A55.J1:19	I_UpWshSw	Upper Washer Wiper Switch	34.1	Sw6:3
A55.J1:2	I_VIPSteerWh5V		38.1	
A55.J1:20	I_UpWiplntSw	Upper Wiper Intermitant Switch	34.1	
A55.J1:21	I_UpWipSw	Upper Wiper Switch	34.1	Sw5:6
A55.J1:3	I_VIPSteerWh1		38.1	A20.A:1
A55.J1:4	I_VIPSteerWh2		38.1	A20.A:2
A55.J1:6	I_FogLightSw	Fog Lights Switch	26.3	Sw3:3
A55.J1:7	I_CorneringLtSw	Cornering Light Switch	26.3	Sw99:3
A55.J1:8	I_DockingLtSw	Docking Lights Switch	26.3	Sw99:1
A55.J1:9	I_LowDockLtsSw	Low docking lights switch	26.3	Sw102:3
A56.J1:10	I_SldO1CloseSw	Slide-Out 1 Close Sw	20.1	SwSo1.A:4

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A56.J1:11	I_SldO1LimitInSe	Slide-Out 1 Limit In Detection Sw	20.1	SES02:2
A56.J1:12	I_SldO1PBrakeSw	Slide-Out 1 Parking Brake Sw	20.1	
A56.J1:13	I_SldO1VacPrSe	Slide-Out 1 Vaccum Pressure Transducer	20.1	SES01:C
A56.J1:14	I_SldO1LimiOutSw	Slide-Out 1 Limit Out Detection Sw	20.1	SES03:2
A56.J1:15	I_SldO1Supply5v	Slide Out 1 5v Supply	20.1	
A56.J1:24	I_BatMonMod56		6.1	A56.J1:27
A56.J1:9	I_SldO1OpenSw	Slide-Out 1 Open Sw	20.1	SwSo1.A:5
A57.J1:10	I_SldO2CloseSw	Slide-Out 2 Close Sw	20.1	SwSo2:4
A57.J1:11	I_SldO2LimitInSe	Slide-Out 2 Limit In Detection Sw	20.1	SES05:2
A57.J1:12	I_SldO2PBrakeSw	Slide-Out 2 Parking Brake Sw	20.1	
A57.J1:14	I_SldO2LimiOutSw	Slide-Out 2 Limit Out Detection Sw	20.1	SES06:2
A57.J1:15	I_SldO2Supply5v	Slide Out 2 5v Supply	20.1	
A57.J1:24	I_BatMonMod57		6.1	A57.J1:29
A57.J1:9	I_SldO2OpenSw	Slide-Out 2 Open Sw	20.1	SwSo2:5
A58.J1:10	I_SldO3CloseSw		20.2	SwSo3:4
A58.J1:11	I_SldO3LimitInSe		20.2	SeSo7:2
A58.J1:12	I_SldO3PBrakeSw		20.2	
A58.J1:14	I_SldO3LimiOutSw		20.2	SeSo8:2
A58.J1:15	I_SldO3Supply5v	Slide Out 3 Power Supply	20.2	
A58.J1:24	I_BatMonMod58		6.1	A58.J1:26
A58.J1:9	I_SldO3OpenSw		20.2	SwSo3:5

