

MULTIPLEX INPUT LIST

O_xx... = Physical Output Pin ; I_xx... = Physical Input Pin ; D_xx... = CAN Network Signal from the HVAC control Head ; B_xx.. = Multiplex system global Network Variable

Module.Pin#	Signal name	Description	Page	Connected devices
.	I_AccKeySw	Accessories Key switch		
.	I_BackUpCamSw	Back up camera switch		
.	I_BlinkSw	Courtesy Blink Switch		
.	I_CorneringLtSw	Cornering Light Switch		
.	I_DockingLtSw	Docking Lights Switch		
.	I_DrvLtSw	Driver Light Switch		
.	I_EngFanSw	Radiator Fan Switch		
.	I_EngFanSw2			
.	I_EntDorLockSw	VIP Entrance Door Lock Switch		
.	I_EntDorOpSe	Entrance Door Open Sensor		
.	I_EntDrUnlockSw	Entrance door unlock switch		
.	I_EtherSw	Ether Switch		
.	I_FireExt1stAl			
.	I_FireExt2ndAlm			
.	I_FireSensorA36	Fire Sensor On A36		
.	I_FogLightSw	Fog Lights Switch		
.	I_HazardSw	Hazard Switch		
.	I_HdLtHiLowBmSw	Head Lights High and Low Beam Switch		
.	I_HdLtPos1Sw	Head Light Switch Position Markers		
.	I_HdLtPos2SwLH	Head Light Switch Beam Position 2 LH		
.	I_HeadLmpWshSw			
.	I_HiBeamCallSw	Hi/Low Beam Switch		
.	I_HornSw	Horn Switch		
.	I_IgnKeySw	Ignition Key switch		
.	I_InputTest			
.	I_KeylessDrUnl	Keyless door unlock signal		
.	I_KeylessEntReq			
.	I_KeylessIntru	Keyless intrusion signal		
.	I_KeylessLockAll	Keyless lock all doors signal		
.	I_KeylessLuggUnl	Keyless luggages doors unlock signal		
.	I_KeylessPanic	Keyless panic button signal		
.	I_LevellowSw	Level low switch		
.	I_LHFishSw	Left Hand Flasher Switch		
.	I_LowDockLtsSw	Low docking lights switch		
.	I_LugDorLkSw	Luggage Door Lock Switch		
.	I_LugDorULkSw	Luggage Door Unlock Switch		
.	I_LwWipIntSw	Lower Wiper Intermitant Switch		
.	I_LwWshSw	Lower Wiper Washer Switch		
.	I_RevAlrmSw	Reverse alarm switch		
.	I_RrCutOutSw	Rear Junction Box CutOut Switch		
.	I_StopEngSe	Stop Engine Sensor		
.	I_UpperDefFanSw	Upper Defrost Dash Switch		
.	I_WakeUp	Wake up signal (Fire alarm. horn. kevless module)		

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A47.J1:11	I_CoilTherSe	Coil sensing thermostat	18.1	Se52.A:1
A47.J1:14	I_FrontOutTemp	Front outside temperature sensor	18.1	Se50:B
A48.J1:10	I_HdLtPos2SwRH	Head Light Switch Beam Position 2 RH	26.1	
A48.J1:12	I_RHFlshSw	Right Hand Flasher Switch	26.1	
A48.J1:9	I_EntDrUnSw	Entrance door unlock switch	29.1	D56.A:1, D56.B:1
A49.J1:3	I_AcDorOpSe	Condensor Door Open Switch		
A49.J1:5	I_LuggDrUnSe	Luggages doors unlock sensor	24.1	Sw113:2, Sw134.B:1, Sw134.A:1
A49.J1:9	I_Alt2Voltage			
A51.J1:12	I_RHFlshSwRrSig	RH FlasherSwitch Rear Signal	26.2	
A51.J1:9	I_LHFlshSwRrSig	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	
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
A54.J1:14	I_OutDoorTempSe	Outside Temperature Sensor	18.1	Se20:B
A56.J1:10	I_SldO1CloseSw	Slide-Out 1 Close Sw	20.1	SwSo1.A:4
A56.J1:11	I_SldO1LimitInSe	Slide-Out 1 Limit In Detection Sw	20.1	SESO2.A: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	SESO1.A:C
A56.J1:14	I_SldO1LimiOutSw	Slide-Out 1 Limit Out Detection Sw	20.1	SESO3.A: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.A:4
A57.J1:11	I_SldO2LimitInSe	Slide-Out 2 Limit In Detection Sw	20.1	SESO5.A: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	SESO6.A: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.A:5