

Interconnector – Runna LX

Main					IC02A 10w GY	Engine					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
Gas Pressure Switch	8007	4W BR	3	8055	1	8055	B23	90W BK	1320	Gas Pressure Switch	
Fan Relay	RB003	10W WI	2A	1523	2	1523	A9	90W BK	1320	Fan Relay (Low)	
Fan Relay	RB003	10W WI	2B	1525	3	1525	A10	90W BK	1320	Fan Relay (High)	
Gas Pressure Switch	8007	4W BR	2	807	4	807	B87	90W BK	1320	Gas Pressure Switch	
Gas Pressure Switch	8007	4W BR	1	C142	5	C142	B29	90W BK	1320	V IGN	
Gas Pressure Switch	8007	4W BR	4								
Diagnostic Connector (Ignition)	C001	16W BK	1								
Immobilizer (Ignition)	8208	8W BK	4								
ICN (Ignition)	IC20A	9W BR	2B								
Fuse F34	BF00D	8W BK	E3	1070	6	1070	1	2W BK	1020A	Alternator	
Alternator	FCM	15W WI	9A								
Compressor Clutch	FCM	15W BK	3B	8079	7	8079	1	2W YL	8020	Compressor Clutch	
Fuse F33	BF00D	8W BK	E4	1086	8	1086	1	2W	1010A	Starter	
Not Used					9					Not Used	
Not Used					10					Not Used	

Main					IC02B 10w BK	Engine					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
Fuel Guage	4310	6W BK	6	430	1	430	B46	90W BK	1320	Fuel Guage	
Fuel Guage	4310	6W BK	5	431	2	431	B82	90W BK	1320	Fuel Guage	
Fuel Pump	4310	6W BK	3	121	3	121A	B3	10W BK	1304 (RLYb)	Fuel Pump Relay	
Fan	1510	3W BK	1	1510	4	1510	A45	90W BK	1320	Cooling Fan Diagnosis Signal Input	
Fan Resistor	1506	3W BK	1								
Fan Relay (RLY5)	RB003	10W WI	5B	9019C	5	9019C	B57	90W BK	1320	ECU CAN L	
OBD Can L	C001	16W BK	14								
ABS Can L	7020	38W BK	14								
Immobilizer Can L	8208	8W BK	6								
BCM Can L	IC23C	16W BK	14								
OBD Can H	C001	16W BK	6	9020C	6	9020C	B88	90W BK	1320	ECU CAN H	
ABS can H	7020	38W BK	26								
Immobilizer Can H	8208	8W BK	5								
BCM Can H	IC23C	16W BK	15	1411A	7	1411	B56	90W BK	1320	Diagnostic Connector	
Diagnostic Connector	C001	16W BK	7								
Engine Oil Pressure Switch	FCM	15W BK	7A	410	8	410	2	2W GY	4110	Engine Oil Pressure Switch	
Reverse Gear Switch	FCM	15W BK	6A	220	9	220	2	2W GY	2200	Reverse Gear Switch	
Not Used					10					Not Used	

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Main					IC20A 9w BR	Dashboard					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
Displaying FRH Door On MFD	IC23B	6W BK	2	720	1A	720	9	18W WI	7215	Displaying FRH Door On MFD	
Evaporator Sensor	IC23B	6W BK	6	8051	2A	8051	8	18W WI	7215	Evaporator Sensor	
Isolator Swith For Rear Window Winder	IC23B	6W BK	4	V612	4A	V612	3	6W GN	6120	Isolator Swith For Rear Window Winder	
Not Used					5A					Not Used	
Interior Fuse Box (F36)	BF00D	8W BK	E1								
Diagnostic Connector Power	C001	16W BK	16		1B		1	18W WI	7215	MFD Power	
Interior Relays	IC23C	16W BK	9				1	18W WI	ICN	ICN Power	
Immobilizer Power	8208	8W BK	1								
Gas Pressure Switch Power (Ignition)	8007	4W BR	1								
Gas Pressure Switch Power (Ignition)	8007	4W BR	4								
Diagnostic Connector (Ignition)	C001	16W BK	1		2B		9	18W WI	ICN	ICN (Ignition)	
Immobilizer (Ignition)	8208	8W BK	4								
ICN (Ignition)	IC02A	10W GY	5								
Pressostat/ECU(Ignition) (F34)	BF00D	8W BK	E3								
Immobilizer Power (Ignition)	8208	8W BK	3	146A	3B	146A	13	18W WI	ICN	Immobilizer Ignition (blinking)	
Not Used					4B					Not Used	
Not Used					5B					Not Used	
Main					IC23B 6w BK	Interior					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
Bonnet Switch	8611	2W BK	1	8601	1	8601	6	40W BK	BCM	Bonnet Switch	
Displaying FRH Door On MFD	IC20A	9W BR	1A	720	2	720	6	16W BK	IC71	FRH Door Status	
Horn Relay	RB001	10W GY	2A	253	3	253	24	40W BK	BCM	Horn	
Isolator Swith For Rear Window Winder	IC20A	9W BR	4A	V612	4	V612	16	40W BK	BCM	Isolator Switch	
							A2	10W WI	RB00B	Heater Blower Relay Gruond	
							10	16W BK	IC70	FLH Door Lock Assembly Ground	
									EC23	Ground	
					5		2	4W GN	3010	Roof Lamp Gruond	
						E513	4	40W BK	BCM	BCM Ground	
							B1	15W WI	BCM	BCM Ground	
							7	14W BK	IC72	RLH Door Lock Assembly Ground	
							1	2W WI	4730	Seat Belt Switch Gruond	
							2	2W BR	4400	Hand Brake Switch Gruond	
							A4	10W GY	RB00A	Bootlid Relay Gruond	
Evaporator Sensor Information	IC20A	9W BR	2A	8051	6	8051	1	6W BK	IC8060A	Evaporator Sensor	

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Main					IC23C 16w BK	Interior				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Interior Fuse Box (F9 Or F10)	BF003	8W BK	E4	B09	1	B12	S1	8W BK	BF00C	F31
Head lamp Height Adjuster	6600	3W BK	2	V09	2	V091	S2	8W BK	BF00C	F32
							A1	8W BK	6405	Mirror Switch Backlight
LH Head Lamp	2610	10W BK	2	V09	2	V091	A7	15W WI	BCM	LH & RH Side Lamp
							6	8W BK	8410A	Radio Backlight
RH Head Lamp	2615	10W BK	2	V09	2	V091	12	16W BK	IC23A	Panel Backlight
							1B	10W BK	8025	Air Condition Backlight
FLH Repeater Flasher	2610	10W BK	5	2332	3	2333B	3	3W BK	IC80	Plate Number Lamp
							6	6W BK	2635	Rear RH Side Lamp
LH Side Repeater Flasher	2340	2W WI	1	2333	4	2343B	6	6W BK	2630	Rear LH Side Lamp
FRH Repeater Flasher	2615	10W BK	5	2342	4	2343B	1	6W BK	2635	RH Repeater Rear Indicator
RH Side Repeater Flasher	2345	2W WI	1	2343	4	2343B	A9	15W WI	BCM	RH Indicator
Stop Lamp Switch	2100	4W WI	1	A21	5	A21	E1	8W BK	BF00A	Radio / ICN / BCM / FCM (F24)
							A1	10W WI	RB00B	Heater Blower Relay
ACC	FCM	15W WI	6B	A22	6	9022	1	16W BK	IC23A	ICN & MFD
CAN H	FCM	15W BK	2A	9022	6	9022	4	8W BK	8410A	Radio
CAN L	FCM	15W BK	1A	9021	7	9021	2	40W BK	BCM	ACC Power
Interior Fuse Box (F3)	BF001	8W BK	E2	B03	8	B2	10	16W BK	IC23A	CAN H
							7	16W BK	IC23A	CAN L
Interior Fuse Box (F36)	BF00D	8W BK	E1	B03	8	B2	S4	8W WI	BF00B	F25
Diagnostic Connector Power Supply	C001	16W BK	16	BB4E	9	B08B	S3	8W BK	BF00C	F30
Immobilizer Power Supply	8208	8W BK	1	BB4E	9	B08B	S4	8W BK	BF00C	F29
ICN & MFD Power Supply	IC20A	9W BR	1B	BB4E	9	B08B	B1	10W GY	RB00A	Wash Pump Relay
Stop Switch	2100	4W WI	2	210	10	211	B5	10W GY	RB00A	Wash Pump Relay
Stop Switch (ABS Mobis)	7020	38W BK	30	2103	10	2110	B1	10W WI	RB00B	Screen Heater Relay
Stop Switch (ABS Mando MG80)	7020	38W BK	16	2103	10	2110	B1	10W BK	RB00C	Rear Window Relay
Stop Switch (ABS Mando MG60)	7020	38W BK	23	2103	10	2110	2	2W GN	2110	Additional Stop Lamp
Wash Pump Relay	FCM	15W WI	7A	511	11	511A	B2	10W GY	RB00A	Wash Pump Relay
Front Wash Pump	5115	2W GN	1	513	12	513	B3	10W GY	RB00A	Wash Pump Relay
Diagnostic Connector (Airbag)	C001	16W BK	13	6220	13	6220	9	50W OR	6570	Airbag Diagnostic
Diagnostic Connector CAN L	C001	16W BK	14	9019	14	9019	22	40W BK	BCM	CAN L
ABS CAN L (MG60 & Mobis)	7020	38W BK	14	9019	14	9019	22	40W BK	BCM	CAN L
ABS CAN L (MG80)	7020	38W BK	2	9019	14	9019	22	40W BK	BCM	CAN L
Immobilizer CAN L	8208	8W BK	6	9019	14	9019	22	40W BK	BCM	CAN L
CAN L	IC02B	10W BK	5	9019	14	9019	22	40W BK	BCM	CAN L
Diagnostic Connector CAN H	C001	16W BK	6	9020	15	9020	21	40W BK	BCM	CAN H
ABS CAN H (MG60 & Mobis)	7020	38W BK	26	9020	15	9020	21	40W BK	BCM	CAN H
ABS CAN H (MG80)	7020	38W BK	14	9020	15	9020	21	40W BK	BCM	CAN H
Immobilizer CAN H	8208	8W BK	5	9020	15	9020	21	40W BK	BCM	CAN H
CAN H	IC02B	10W BK	6	9020	15	9020	21	40W BK	BCM	CAN H
Interior Fuse Box (F4)	BF001	8W BK	E1	B04	16	B1	S1	8W WI	BF00B	F28
							S2	8W WI	BF00B	F27
							S3	8W WI	BF00B	F26

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Interior					IC23A 16w BK	Dashboard											
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function							
F24	BF00A	8W BK	E1	A155	1	A155	14	18W WI	ICN	ICN Power							
Heater Blower Relay	RB00B	10W WI	A1														
ACC Power	IC23C	16W BK	5														
Radio ACC Power	8410A	8W BK	4														
ACC Power	BCM	40W BK	2	VEC2	6	VEC2	2	18W WI	7215	MFD Power							
Hazard Switch LED	BCM	40W BK	15								230	230	6	6W BR	2300	Hazard Switch LED	
Hazard Switch	BCM	40W BK	18				230A	230A	1	6W BR	2300	Hazard Switch					
Air bag Deactivation Switch	6570	50W OR	12				654	654	1	4W BK	6569	Airbag Deactivation Switch					
Air bag Deactivation Switch	6570	50W OR	20				655	655	3	4W BK	6569	Airbag Deactivation Switch					
V ECO	BCM	15W WI	A5				VECO2	6	VECO2	1	6W GN	6120	V ECO For Isolator Switch				
V ECO Roof Lamp	3010	4W GN	3														
V ECO Mirror Switch	6405	8W BK	2														
V ECO Fornt Window Lift Switch	6036P	9W BK	B3														
V ECO Boot Lamp	3105	2W WI	1														
V ECO Rear Sensor	IC80	6W BK	5	7	9051	14	18W WI	7215	ICN	V ECO For ICN							
CAN L	BCM	18W WI	1								9051						
CAN L	IC23C	16W BK	7								9021						
Master Lock Switch	BCM	40W BK	36								622	622	6	6W WI	6220	Master Lock Switch	
Boot Lid Switch	BCM	40W BK	30								629A	629A	6	6W BK	6237	Boot Lid Switch	
CAN H	BCM	18W WI	2								9052	10	9052	10	18W WI	7215	CAN H
CAN H	IC23C	16W BK	6								9022						
Bootlid Actuator Switch	4705	3W WI	3								470	11	470	3	6W BK	6237	Bootlid Actuator Switch
Bootlid Actuator Switch	BCM	40W BK	11								4701	12	VV2	4	6W WI	6220	Master Lock Switch Backlight
Mirror Switch Backlight	6405	8W BK	1														
Side Lamp	BCM	15W WI	A7														
Radio Backlight	8410A	8W BK	6														
Side Lamp	IC23C	16W BK	2														
Air Condition Panel Backlight	8025	10W BK	1B	VV2	12	VV2	4	6W BR	2300	Hazard Switch Backlight							
Raer Window Switch Backlight	6100	9W GY	B1														
Plate Number Lamp	IC80	6W BK	3														
RH Rear Side Lamp	2635	6W BK	6														
LH Rear Side Lamp	2630	6W BK	6														
Front Window Switch Backlight	6036P	9W BK	B1	13	6171	6	6W GN	6120	Isolator Switch								
Isolator Switch For Rear Window	BCM	18W WI	10							612A							
Diplaying Airbag Status On ICN	6570	50W OR	7							6560	6560	12	18W WI	ICN	Diplaying Airbag Status On ICN		
Diplaying Airbag Status On ICN	6570	50W OR	8							6561	6561	11	18W WI	ICN	Diplaying Airbag Status On ICN		
Master Look Switch LED	BCM	40W BK	17							CC63	16	CC63	1	6W WI	6220	Master Lock Switch LED	

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Interior					IC70 16w BK	Front Door LH					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
FLH Electric Window Motor	BCM	15W BK	B4	6011	1	6071	1	2W GY	6040	FLH Electric Window Motor	
Doors Unlock	BCM	15W WI	B2	6211	2	6211	5	6W BR	6202	FLH Door Lock Assembly	
FRH Door Lock Assembly	IC71	16W BK	2								
RRH Door Lock Assembly	IC72	14W BK	12								
RRH door Lock assembly	IC73	14W BK	12								
Boot Lock Motor	6260	2W WI	1	6207	3	6208	4	6W BR	6202	FLH Door Lock Assembly	
FLH Door Lock (Switch)	BCM	40W BK	7								
Screen Heater Relay	RB00B	10W WI	B5	813	4	813	2	10W BK	6410	FLH View Mirror Heater	
Screen Heater Switch	IC8060B	6W BK	2								
Rear Screen Heater	8120B	1W BK	1								
FRH View Mirror Heater	IC71	16W BK	4								
Radio	8410B	8W WI	6	8411	5	8431	2	2W BK	8420	FLH Door Speaker	
Not Used					6	720	3	10W BK	6410	FLH View Mirror	
Not Used					7	E720	4	10W BK	6410	FLH View Mirror	
FLH Window Winder Command	BCM	15W BK	B5	6021	8	6061	2	2W GR	6040	FLH Window Winder Motor	
Not Used					9					Not Used	
Heater Blower Relay Gruond	RB00B	10W WI	A2	EC20C	10	E22A	2	6W BR	6202	FLH Door Lock Assembly Gruond	
Not Used	IC23B	6W BK	5								
Gruond		EC23									
Roof Lamp Gruond	3010	4W GN	2								
BCM Ground	BCM	40W BK	4								
BCM Ground	BCM	15W WI	B1								
RLH Door Lock Assembly Ground	IC72	14W BK	7								
Seat Belt Switch Gruond	4730	2W WI	1								
Hand Brake Switch Gruond	4400	2W BR	2								
Boottlid Relay Gruond	RB00A	10W GY	A4								
Electrical Mirror Switch	6405	8W BK	8	6401	11	6411	5	10W BK	6410	FLH View Mirror	
Electrical Mirror Switch	6405	8W BK	6	6402	12	6412	7	10W BK	6410	FLH View Mirror	
Radio	8410B	8W WI	5	8410	13	8430	1	2W BK	8420	FLH Door Speaker	
FLH Door Lock (Switch)	BCM	40W BK	9	6219	14	6217	1	6W BR	6202	FLH Door Lock Assembly(Switch)	
Door Lock	BCM	15W WI	B3	6201	15	620	3	6W BR	6202	FLH Door Lock Assembly(Switch)	
FRH Door Lock Assembly	IC71	16W BK	15								
RLH Door Lock Assembly	IC72	14W BK	5								
RRH door lock Assembly	IC73	14W BK	5								
FRH View Mirror	IC71	16W BK	16	6400	16	6410	6	10W BK	6410	FLH View Mirror	
Electrical Mirror Switch	6405	8W BK	3								

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Interior					IC71 16w BK	Front Door RH					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
FLH Electric Window Motor	BCM	15W BK	B2	6071	1	6071	1	2W GY	6045	FRH Electric Window Motor	
Doors Unlock	BCM	15W WI	B2	6212	2	6211	5	6W BR	6207	FRH Door Lock Assembly	
FLH Door Lock Assembly	IC70	16W BK	2								
RLH Door Lock Assembly	IC72	14W BK	12								
RLH door Lock assembly	IC73	14W BK	12								
Boot Lock Motor	6260	2W WI	1	6208	3	6208	4	6W BR	6207	FRH Door Lock Assembly	
FRH Door Lock (Switch)	BCM	40W BK	8								
Screen Heater Relay	RB00B	10W WI	B5	814	4	813	2	10W BK	6415	FRH View Mirror Heater	
Screen Heater Switch	IC8060B	6W BK	2								
Rear Screen Heater	8120B	1W BK	1								
FLH View Mirror Heater	IC70	16W BK	4	8431	5	8431	2	2W BK	8425	FRH Door Speaker	
Radio	8410B	8W WI	4								
Outside Tepmpreture	IC23B	6W BK	2	720	6	720	3	10W BK	6415	FRH View Mirror	
FRH door Lock Assembly & View Mirror Gruond	IC71	16W BK	10	E720	7	E720	4	10W BK	6415	FRH View Mirror Ground	
Radio Ground	8410A	8W BK	8								
Gruond	EC22										
RRH Door Lock Assembly Ground	IC73	14W BK	7								
Electric Window And Mirror Switch Ground	6036P	9W BK	A4								
Electrical Mirror Switch Ground	6405	8W BK	4	6061	8	6061	2	2W GR	6045	FRH Window Winder Motor	
Electrical Window Switch Ground	6100	9W GY	A4								
FRH Window Winder Motor Command	BCM	15W BK	B3								
Not Used					9						
FRH View Mirror Ground	IC71	16W BK	7	EC22P	10	E22A	2	6W BR	6207	FRH Door Lock Assembly Gruond	
Radio Ground	8410A	8W BK	8								
Gruond	EC22										
RRH Door Lock Assembly Ground	IC73	14W BK	7								
Electrical Window Ground	6036P	9W BK	A4								
Electrical Mirror Switch Ground	6405	8W BK	4	E22B	1	10W BK		6415	FRH View Mirror Ground		
Electrical Window Switch Ground	6100	9W GY	A4								
Electrical Mirror Switch	6405	8W BK	7	6411	11	6411	5	10W BK	6415	FRH View Mirror	
Electrical Mirror Switch	6405	8W BK	5	6412	12	6412	7	10W BK	6415	FRH View Mirror	
Radio	8410B	8W WI	3	8430	13	8430	1	2W BK	8425	FRH Door Speaker	
FRH Door Lock Assembly	BCM	40W BK	10	6217	14	6217	1	6W BR	6207	FRH Door Lock Assembly(Switch)	
Door Lock	BCM	15W WI	B3	6202	15	620	3	6W BR	6207	FRH Door Lock Assembly(Switch)	
FLH Door Lock Assembly	IC70	16W BK	15								
RRH Door Lock Assembly	IC72	14W BK	5								
RRH door lock Assembly	IC73	14W BK	5								
FLH View Mirror	IC70	16W BK	16	6410	16	6410	6	10W BK	6415	FRH View Mirror	
Electrical Mirror Switch	6405	8W BK	3								

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Interior					IC72 14w BK	Rear Door LH					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
Radio	8410B	8W WI	7	8450	1	8470	1	2W BK	8430	RLH Door Speaker	
Radio	8410B	8W WI	8	8451	2	8471	2	2W BK	8430	RLH Door Speaker	
Not Used					3					Not Used	
Not Used					4					Not Used	
Door Lock	BCM	15W WI	B3	6203	5	620	5	5W BR	6212	RLH Door Lock Assembly	
FRH Door Lock Assembly	IC71	16W BK	15								
FLH Door Lock Assembly	IC70	16W BK	15								
RRH Door Lock Assembly	IC73	14W BK	5								
Not Used					6					Not Used	
Heater Blower Relay Gruond	RB00B	10W WI	A2	E220	7	MC20S	3	5W BR	6212	RLH Door Lock Assembly Ground	
Gruond	IC23B	6W BK	5								
Gruond		EC23									
Roof Lamp Gruond	3010	4W GN	2								
BCM Ground	BCM	40W BK	4								
BCM Ground	BCM	15W WI	B1								
FLH Door Lock And view mirror Ground	IC70	16W BK	10								
Seat Belt Switch Gruond	4730	2W WI	1								
Hand Brake Switch Gruond	4400	2W BR	2								
Bootlid Relay Gruond	RB00A	10W GY	A4								
Rear Window Lift Switch	6100	9W GY	B2	6121	8	6161	2	2W GY	6130	RLH Window Winder Mototr	
Rear Window Lift Switch	6100	9W GY	A1	6111	9	6171	1	2W GY	6130	RLH Window Winder Mototr	
Not Used					10					Not Used	
Not Used					11					Not Used	
Doors Unlock	BCM	15W WI	B2	6213	12	6211	4	5W BR	6212	RLH Door Lock Assembly	
FRH Door Lock Assembly	IC71	16W BK	2								
FLH Door Lock Assembly	IC70	16W BK	2								
RRH Door Lock Assembly	IC73	14W BK	12								
Boot Lock Motor	6260	2W WI	1								
Not Used					13	622	2	5W BR	6212	RLH Door Lock Assembly	
RLH Door Switch Input	BCM	40W BK	20	6288	14	6287	1	5W BR	6212	RLH Door Lock Assembly	

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Interior					IC73 14w BK	Rear Door RH					
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function	
Radio	8410B	8W WI	1	8470	1	8470	1	2W BK	8435	RRH Door Speaker	
Radio	8410B	8W WI	2	8471	2	8471	2	2W BK	8435	RRH Door Speaker	
Not Used					3					Not Used	
Not Used					4					Not Used	
Door Lock	BCM	15W WI	B3								
FLH Door Lock Assembly	IC70	16W BK	15	6204	5	620	5	5W BR	6217	RRH Door Lock Assembly	
RLH Door Lock Assembly	IC72	14W BK	5								
FRH Door Lock Assembly	IC71	16W BK	15								
Not Used					6					Not Used	
FRH Door Lock And view mirror Ground	IC71	16W BK	7								
Radio	8410A	8W BK	8								
Gruond		EC22									
FRH Door Lock And view mirror Ground	IC71	16W BK	10	E221	7	MC20S	3	5W BR	6217	RRH Door Lock Assembly Ground	
Electric Window/Mirror Control Pad	6036P	9W BK	A4								
Electrical Mirror Switch	6405	8W BK	4								
Electrical Rear Window Switch	6100	9W GY	A4								
Electrical Rear Window Switch	6100	9W GY	B4	6171	8	6161	2	2W GY	6135	RRH Window Winder Mototr	
Electrical Rear Window Switch	6100	9W GY	B5	6161	9	6171	1	2W GY	6135	RRH Window Winder Mototr	
Not Used					10					Not Used	
Not Used					11					Not Used	
Doors Unlock	BCM	15W WI	B2								
FLH Door Lock Assembly	IC70	16W BK	2	6214	12	6211	4	5W BR	6217	RRH Door Lock Assembly	
RLH Door Lock Assembly	IC72	14W BK	12								
FRH Door Lock Assembly	IC71	16W BK	2								
Boot Unlock	6260	2W WI	1								
Not Used					13	622	2	5W BR	6217	RRH Door Lock Assembly	
RRH Door Switch Input	BCM	40W BK	19	6287	14	6287	1	5W BR	6217	RRH Door Lock Assembly	

Interconnector – Runna LX

Dashboard					IC77 2w GN	Interior													
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function									
Passenger Airbag Module	6564	2W BK	1	6510	1	6510	18	50W OR	6750	Passenger Airbag									
Passenger Airbag Module	6564	2W BK	2	6511	2	6511	19	50W OR	6750	Passenger Airbag									
Engine					IC22A 6w BK	INJECTOR													
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function									
Engine ECU (-)	1320	90W BK	B59	1321	1	1321	1	2W BK	1331	Injector 1 (ECU Earth)									
Engine ECU (-)	1320	90W BK	B89	1322	2	1322	1	2W BK	1332	Injector 2(ECU Earth)									
Oxygen Sensor	1350B	4W BK	3	1200	3	1320	2	2W BK	1331	Injector 1 (+)									
Ignition Coil	1135	6W BK	2				2	2W BK	1332	Injector 2 (+)									
Canister Discharge Electrovalve	1215	2W BR	2				2	2W BK	1333	Injector 3 (+)									
Main Relay	RLYb	10W BK	A5				2	2W BK	1334	Injector 4 (+)									
Engine ECU (+)	1320	90W BK	A66		4					Not Used									
Engine ECU (-)	1320	90W BK	B90	1323	5	1323	1	2W BK	1333	Injector 3 (ECU Earth)									
Engine ECU (-)	1320	90W BK	B60	1324	6	1324	1	2W BK	1334	Injector 4 (ECU Earth)									
Rear Bumper					IC80 6w BK	Interior													
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function									
LH Reverse Sensor Ground	7510	4W BK	4	E201	1	E201	EC21	EC21	EC21	Ground									
RH Reverse Sensor Ground	7512	4W BK	4				3	6W BK	2635	RH Tail Lamp Ground									
RH Number Plate Lamp Ground	2636	2W BR	2				V094	3	V094	A6	15W WI	BCM	Rear Fog Lamp						
LH Number Plate Lamp Ground	2633	2W BR	2							1	8W BK	6405	Mirror Switch Backlight						
Rear Fog Lamp Ground	2011	2W BK	1	A7	9W GY	BCM				Side Lamp									
Rear Fog Lamp	2011	2W BK	2	202	2	202				6	8W BK	8410A	Radio Backlight						
LH Number Plate Lamp	2633	2W BR	1	V094	3	V094				2	16W BK	IC23C	Side Lamp						
Reverse Sensor LIN Network										7510	4W BK	1	L750	4	L750	32	40W BK	BCM	Reverse Sensor LIN Network
RH Reverse Sensor										7512	4W BK	2	V600	5	V600	A5	15W WI	BCM	V ECO
LH Reverse Sensor										7510	4W BK	2				3	4W GN	3010	V ECO Roof Lamp
Not Used																2	8W BK	6405	V ECO Mirror Switch
																B3	9W BK	6036P	V ECO For Window lift Switch
										1	2W WI	3105				V ECO Boot Lamp			
										6	16W BK	IC23A				V ECO For Dashboard Switches			
					6					Not Used									

Interconnector – Runna LX

Interior					IC8060A 6w BK	Air condition				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Evaporator Sensor	IC23B	6W BK	6	8051	1	8051	2	2W BK	8006	Evaporator Sensor
Ground		EC50		E8052	2	E8052	1	2W BK	8006	Evaporator Sensor ground
AC switch power (IGN)	RB00B	10W BK	3A	8031	3	6	5A	10W BK	8025	AC switch power (IGN)
Ground		EC50		E802	4	8	1	2W GY	8050	Blower motor Ground
Not Used					5					Not Used
Not Used					6					Not Used

Interior					IC8060B 6w BK	Air condition				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
LED Air condition panel	BCM	15W WI	A7	V811	1	V811	1B	10W BK	8025	Air condition panel back light
Heater screen & mirrors power	RB00B	10W BK	B5	813A	2	813A	2A	10W BK	8025	Heater screen & mirrors LED
Heater screen power	8120B	1W BK	1							
Heater left mirror power	IC70	16W BK	4							
Heater right mirror power	IC71	16W BK	4							
AC request	BCM	40W BK	35	8054	3	8054	3A	10W BK	8025	AC command
Not Used					4					Not Used
Heater screen & mirrors request	BCM	40W BK	29	K23	5	K23	1A	10W BK	8025	Heater screen & mirrors command
Ground		EC50		E806	6	E806	4A	10W BK	8025	Air condition panel ground

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران