

Interconnector - Runna

Main					IC02A 16w GY	Engine				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Starter	CCN	16W GY	2	1086	1	1086	1	1W BK	1010A	Starter Relay
Gas Pressure	FN	48W BR	F1	8055	2	8055	B23	90W BK	1320	Gas Pressure
Gas Pressure Sw 2 Output	8007	4W BR	3							
Not Used					3					Not Used
Not Used					4					Not Used
Fuel Guage Info	4310	6W BK	6	430	5	430	6	16W GY	IC02A	Fuel Guage Info
Fuel Guage Info	IC23C	16W BK	15	4301	6	430	5	16W GY	IC02A	Fuel Guage Info
Fuel Guage	4310	6W BK	5	431	7	431	8	16W GY	IC02A	Fuel Guage
Fuel Guage	IC23C	16W BK	14	E431	8	431	7	16W GY	IC02A	Fuel Guage
CNG	IC23C	16W BK	11	183	9					Not Used
CNG	IC23C	16W BK	12	184	10					Not Used
Gas/Fuel switch	IC20A	10W BR	1A	1810	11					Not Used
Not Used					12					Not Used
Not Used					13					Not Used
Fan Relay(Low speed)	1508	5W BK	2	1523	14	1523	A9	90W BK	1320	Fan Relay Low
Fan Relay(High speed)	1509	5W BK	2	1525	15	1525	A10	90W BK	1320	Fan Relay High
Fan	1510	3W BK	1	1510	16	1510	A45	90W BK	1320	Cooling Fan Diagnosis Signal Input Signal
							2	2W BU	7113	Power Steering Stop Sensor
Fan Relay(High speed)	1509	5W BK	5	1510	16	1510	B2	32W GY	FN	Gruond
							E040		Gruond	
							1	2W GY	2200	Reverse Lamp Switch
							5	6W BK	1135	Coil GND
							2	2W YL	8020	Compressor GND
Fan Resistor	1506	3W BK	1	1510	16	1510	2	3W WI	1620	Vehicle Speed Sensor GND
							A67	90W BK	1320	Gruond
							A33	90W BK	1320	Gruond
							B24	90W BK	1320	Gruond
							B28	90W BK	1320	Gruond

Interconnector - Runna

Main					IC23C 16w BK	Interior				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Fuse Box (F13)	BF00	1W GN	1	B132	1	B132	1	10W BK	MCN	MCN Power
Diagnostic Connector For Airbag	C001	16W BK	13	6220	2	6220	9	50W OR	6570	Airbag Diagnostic
Rear Indicator Lamp RH	CCN	16W GN	5	2343	3	2343	1	6W BK	2635	RH RearIndicatorLamp
RH Stop Lamp	CCN	16W GN	4	213	4	213	4	6W BK	2635	RH Stop Lamp
Cigar Lighter & Radio Power	CCN	16W GY	7	B040	5	B040	1	3W BK	8100	Front cigarette lighter
							4	8W BK	8410A	Radio Power
LH Stop Lamp	CCN	16W GN	3	212	6	212	4	6W BK	2630	LH Stop Lamp
Not Used					7	1836	6	16W BK	IC70	LH view mirror
Fuse Box (F12)	BF00	5W BR	3A	B122	8	B122	5	10W BK	MCN	MCN Power
OB D Can L	C001	16W BK	14	9019	9	9019	2	40W WI	CCN	CCN CAN L (Diagnosis)
FN CAN-L (Diagnosis)	FN	48W BR	A3							
Immobilizer Can L (Diagnosis)	8208	8W BK	6	9020	10	9020	1	40W WI	CCN	CCN CAN H (Diagnosis)
OB D Can H	C001	16W BK	6							
FN CAN-H (Diagnosis)	FN	48W BR	A2							
Immobilizer Can H (Diagnosis)	8208	8W BK	5							
Not used	IC02A	16W GY	9	183	11	183	1	2W BK	1803A	CNG Tank Valve
							1	2W BK	1803B	CNG Tank Valve
Not used	IC02A	16W GY	10	184	12	184	2	2W BK	1803A	CNG Tank Valve
							2	2W BK	1803B	CNG Tank Valve
Airbag Power, Pressostat (Gas Pressure Switch) , FN (Ignition)	CCN	16W GY	13	C06	13	C06	5	50W OR	6570	Airbag Power
FN Ignition	FN	48W BR	F4							
Gas Pressure Sensor (+)	8007	4W BR	1							
Gas Pressure Sensor (+)	8007	4W BR	4							
Fuel Guage	IC02A	16W GY	8	E431	14	E431	12	40W BK	CCN	Fuel Guage
Fuel Guage Info	IC02A	16W GY	6	4301	15	4301	19	40W BK	CCN	Fuel Guage Info
Not Used					16	1837	7	16W BK	IC70	LH view mirror

Interconnector - Runna

Main					IC20A 9w BR	Dashboard				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Not used	IC02A	16W GY	11	1810	1A	1810	3	6W GN	1810	Gas/Fuel switch
Gruond	E005			1811	2A	1811	6	6W GN	1810	Gas/Fuel Switch GND
Diagnostic Connector(GND)	C001	16W BK	4							
Diagnostic Connector(GND)	C001	16W BK	5							
Immobilizer GND	8208	8W BK	2							
Fuel Pump GND	4310	6W BK	4							
Head Lamp Height Adjuster GND	6600	3W BK	3							
Brake Fluid Level Switch GND	4410	2W BR	2							
Gruond	CCN	40W GY	4	A613	4A	A613	6	6W GN	6120	Isolator Switch
Gruond	FN	48W BR	H1							
Start Switch 1,1	CCN	16W GY	3	B12	5A	B12	18	18W WI	ICN	ICN Power
Start Switch 1,2	FN	48W BR	B4							
Node Power of FN & ICN	CCN	16W GY	15	B03B	1B	B03B	1	18W WI	ICN	ICN OBD-Power
Node Power of FN	FN	48W BR	A1							
Diagnostic Connector	C001	16W BK	16							
OBD- Power	CCN	16W GN	2	A038	2B	A038	9	18W WI	ICN	ICN (Logo Airbag)
Immobilizer- OBD Power	8208	8W BK	1							
ABS Power , ICN (Logo Airbag)	CCN	16W GY	12	146A	3B	146A	13	18W WI	ICN	Immobilizer Logo On ICN
ABS Power	7020	38W BK	29							
Immobilizer Logo On ICN	8208	8W BK	3		4B					Not used
Not used					5B					Not used

Interconnector - Runna

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	CCN	16W BK	14	6011	1	6071	2	2W GY	6040	FLH Electric Window Motor
RRH Door Lock Assembly	IC73	14W BK	12	6211	2	6211	5	6W BR	6202	FLH Door Lock Assembly
RLH Door Lock Assembly	IC72	14W BK	12							
Boot Lock Motor	6260	2W WI	1							
Doors Actuator Motor	CCN	16W BK	8							
FRH Door Lock Assembly	IC71	16W BK	2							
FLH Door Actuator Switch	CCN	40W WI	11	6207	3	6208	4	6W BR	6202	FLH Door Lock Assembly
Rear Screen Heater	8120	1W BK	1	813	4	813	2	10W BK	6410	FLH View Mirror Heater
RH View Mirror Heater	IC71	16W BK	4							
Rear Screen Heater	CCN	16W BK	9							
Radio (Speakers)	8410B	8W WI	6	8411	5	8431	2	2W BK	8420	FLH Door Speaker
Not Used	IC23C	16W BK	7	1836	6	6433	3	10W BK	6410	LH View Mirror
Not Used	IC23C	16W BK	16	1837	7	6434	4	10W BK	6410	LH View Mirror
LH Window Winder Motor	CCN	16W BK	15	6021	8	6061	1	2W GY	6040	FLH Window Winder Motor
Not Used					9					Not Used
Grund	EC23			EC20C	10	MC22V	2	6W BR	6202	FLH Door Lock Assembly Ground
Roof Lamp Ground	3010	4W GN	3							
Roof Lamp Ground	3010	4W GN	4							
Grund	CCN	40W BK	20							
RLH Door Lock Assembly Grund	IC72	14W BK	7							
Seat Belt Switch Ground	4730	2W WI	1							
Hand Brake Switch Ground	4400	2W BR	2							
Boot Lid Relay Ground	6287	10W BK	A2							
Boot Lid Relay Ground	6287	10W BK	A4							
LH View Mirror Motor	MCN	18W BK	8							
LH View Mirror Motor	MCN	18W BK	7	6401	12	6412	7	10W BK	6410	LH Mirror Motor 2
Radio (Speakers)	8410B	8W WI	5	8410	13	8430	1	2W BK	8420	FLH Door Speaker
FLH Door Switch	CCN	40W WI	13	6219	14	622	6	6W BR	6202	FLH Door Lock Assembly
						6217	1	6W BR	6202	FLH Door Lock Assembly
RRH Door Lock Assembly	IC73	14W BK	5	6201	15	620	3	6W BR	6202	FLH Door Lock Assembly
FRH Door Lock Assembly	IC71	16W BK	15							
RLH Door Lock Assembly	IC72	14W BK	5							
Doors Actuator Motor	CCN	16W BK	1							
LH View Mirror Switch	MCN	18W BK	9	6403	16	6410	6	10W BK	6410	LH View Mirror

Interconnector - Runna

Interior					IC71 16w BK	Front Door RH				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
FRH Electric Window Motor	CCN	16W BK	11	6071	1	6071	2	2W GY	6045	FRH Electric Window Motor
RRH Door Lock Assembly	IC73	14W BK	12	6212	2	6211	5	6W BR	6207	FRH Door Lock Assembly
RLH Door Lock Assembly	IC72	14W BK	12							
Boot Lock Motor	6260	2W WI	1							
Doors Actuator Motor	CCN	16W BK	8							
FLH Door Lock Assembly	IC70	16W BK	2							
FRH Door Actuator Switch	MCN	18W BK	14	6208	3	6208	4	6W BR	6207	FRH Door Lock Assembly
Rear Screen Heater	8120B	1W BK	1	814	4	813	2	10W BK	6415	FRH View Mirror Heater
LH View Mirror Heater	IC70	16W BK	4							
Rear Screen Heater	CCN	16W BK	9							
Radio (Speakers)	8410B	8W WI	4	8431	5	8431	2	2W BK	8425	FRH Door Speaker
Not Used					6	6433	3	10W BK	6415	RH View Mirror
Not Used					7	6434	4	10W BK	6415	RH View Mirror
RH Window Winder Motor	CCN	16W BK	10	6061	8	6061	1	2W GY	6045	FRH Window Winder Motor
Not Used					9					Not Used
Grund		EC22			10	MC22V	2	6W BR	6207	FRH Door Lock Assembly Ground
Radio Ground	8410A	8W BK	8							
RRH Door Lock Assembly Grund	IC73	14W BK	7							
RLH Electric Window Switch	6100	7W WI	A1							
RLH Electric Window Switch	6100	7W WI	A3							
RRH Electric Window Switch	6105	7W WI	A1							
RRH Electric Window Switch	6105	7W WI	A3							
RLH Electric Window Switch	6100	7W WI	B2							
RRH Electric Window Switch	6105	7W WI	B2							
EC22P										
RH Mirror Motor 1	MCN	18W BK	5	6411	11	6411	5	10W BK	6415	RH Mirror Motor 1
RH Mirror Motor 2	MCN	18W BK	4	6412	12	6412	7	10W BK	6415	RH Mirror Motor 2
Radio (Speakers)	8410B	8W WI	3	8430	13	8430	1	2W BK	8425	FRH Door Speaker
FRH Door Switch	MCN	18W BK	13	6217	14	622	6	6W BR	6207	FRH Door Lock Assembly
						6217	1	6W BR	6207	FRH Door Lock Assembly
RRH Door Lock Assembly	IC73	14W BK	5	6202	15	620	3	6W BR	6207	FRH Door Lock Assembly
RLH Door Lock Assembly	IC72	14W BK	5							
Doors Actuator Motor	CCN	16W BK	1							
FLH Door Lock Assembly	IC70	16W BK	15							
RH View Mirror Switch	MCN	18W BK	6							

Interconnector - Runna

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 (Speakers)	8410B	8W WI	7	8450	1	8470	1	2W BK	8430	Rear LH speaker							
Radio (Speakers)	8410B	8W WI	8	8451	2	8471	2	2W BK	8430	Rear LH speaker							
Not Used					3					Not Used							
Not Used					4					Not Used							
FRH Door Lock Assembly	IC71	16W BK	15	6203	5	620	5	5W BR	6212	RLH Door Lock Assembly							
RRH Door Lock Assembly	IC73	14W BK	5														
Doors Actuator Motor	CCN	16W BK	1														
FLH Door Lock Assembly	IC70	16W BK	15														
Not Used					6					Not Used							
Gruond	EC23																
Roof Lamp Ground	3010	4W GN	3	E220	7	MC20S	3	5W BR	6212	RLH Door Lock Assembly Ground							
Roof Lamp Ground	3010	4W GN	4														
Gruond	CCN	40W BK	20														
FLH Door Lock Assembly Gruond	IC70	16W BK	10														
Seat Belt Switch Ground	4730	2W WI	1														
Hand Brake Switch Ground	4400	2W BR	2														
Boot Lid Relay Ground	6287	10W BK	A2														
Boot Lid Relay Ground	6287	10W BK	A4														
RLH Electric Window Switch	6100	7W WI	B4								6111	8	6161	2	2W GY	6130	RLH Electric Window Motor
RLH Electric Window Switch	6100	7W WI	A4								6121	9	6171	1	2W GY	6130	RLH Electric Window Motor
Not Used					10					Not Used							
Not Used					11					Not Used							
FRH Door Lock Assembly	IC71	16W BK	2	6213	12	6211	4	5W BR	6212	RLH Door Lock Assembly							
RLH Door Lock Assembly	IC72	14W BK	12														
Boot Lock Motor	6260	2W WI	1														
Doors Actuator Motor	CCN	16W BK	8														
FLH Door Lock Assembly	IC70	16W BK	2														
Not Used					13	622	2	5W BR	6212	RLH Door Lock Assembly							
RLH Door Lock Assembly	CCN	40W BK	15	6288	14	6287	1	5W BR	6212	RLH Door Lock Assembly							

Interconnector - Runna

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 (Speakers)	8410B	8W WI	1	8470	1	8470	1	2W BK	8435	Rear RH speaker
Radio (Speakers)	8410B	8W WI	2	8471	2	8471	2	2W BK	8435	Rear RH speaker
Not Used					3					Not Used
Not Used					4					Not Used
FRH Door Lock Assembly	IC71	16W BK	15	6204	5	620	5	5W BR	6217	RRH Door Lock Assembly
RLH Door Lock Assembly	IC72	14W BK	5							
Doors Actuator Motor	CCN	16W BK	1							
FLH Door Lock Assembly	IC70	16W BK	15							
Not Used					6					Not Used
Gruond	EC22			E221	7	MC20S	3	5W BR	6217	RRH Door Lock Assembly Ground
Radio Ground	8410A	8W BK	8							
FRH Door Lock Assembly Gruond	IC71	16W BK	10							
RLH Electric Window Switch	6100	7W WI	A1							
RLH Electric Window Switch	6100	7W WI	A3							
RRH Electric Window Switch	6105	7W WI	A1							
RRH Electric Window Switch	6105	7W WI	A3							
RLH Electric Window Switch	6100	7W WI	B2							
RRH Electric Window Switch	6105	7W WI	B2							
RRH Electric Window Switch	6105	7W WI	B4	6161	8	6161	2	2W GY	6135	RRH Electric Window Motor
RRH Electric Window Switch	6105	7W WI	A4	6171	9	6171	1	2W GY	6135	RRH Electric Window Motor
Not Used					10					Not Used
Not Used					11					Not Used
FRH Door Lock Assembly	IC71	16W BK	2	6214	12	6211	4	5W BR	6217	RRH Door Lock Assembly
RLH Door Lock Assembly	IC72	14W BK	12							
Boot Lock Motor	6260	2W WI	1							
Doors Actuator Motor	CCN	16W BK	8							
FLH Door Lock Assembly	IC70	16W BK	2							
Not Used					13	622	2	5W BR	6217	RRH Door Lock Assembly
RRH Door Lock Assembly	CCN	40W BK	16	6287	14	6287	1	5W BR	6217	RRH Door Lock Assembly

Interconnector - Runna

Dashboard					IC77 2w GN	Interior				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
FRH Airbag Module	6564	2W BK	1	6510	1	6510	18	50W OR	6570	FRH Airbag
FRH Airbag Module	6564	2W BK	2	6511	2	6511	19	50W OR	6570	FRH Airbag

  

Rear bumper					IC80 3W BK	Interior				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Rear Fog Lamp Ground	2011	2W BK	1	EC21B	1	EC80	3	6W BK	2635	RH Rear Lamp Ground
LH Number Plate Lamp Ground	2633	2W BR	2							
RH Number Plate Lamp Ground	2636	2W BR	2							
Rear Fog Lamp	2011	2W BK	2	201	2	202	25	40W BK	CCN	Rear Fog Lamp
LH Number Plate Lamp	2633	2W BR	1	V091	3	V094	38	40W BK	CCN	Number Plate Lamp
RH Number Plate Lamp	2636	2W BR	1							

  

Engine					IC022A 6w BK	Injector				
Function	Part	Connector	Pin	Wire	Interconnector Pin Num	Wire	Pin	Connector	Part	Function
Engine ECU (-)	1320	90W BK	B59	1321	1	1321	1	2W BK	1331	Injector 1
Engine ECU (-)	1320	90W BK	B89	1322	2	1322	1	2W BK	1332	Injector 2
Double Relay	1304	15W BK	2	1200	3	1320	2	2W BK	1331	Injector 1 (+)
							2	2W BK	1332	Injector 2 (+)
							2	2W BK	1333	Injector 3 (+)
							2	2W BK	1334	Injector 4 (+)
Not Used					4					Not Used
Engine ECU (-)	1320	90W BK	B90	1323	5	1323	1	2W BK	1333	Injector 3
Engine ECU (-)	1320	90W BK	B60	1324	6	1324	1	2W BK	1334	Injector 4



Interconnector - Runna

Interior					IC8060A 6w BK	Air condition				
Function	Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	Function
Evaprator Sensor	MCN	18W BK	16	8051	1	8051	2	2W BK	8006	Evaprator Sensor
Ground		EC50		E8052	2	E8052	1	2W BK	8006	Evaprator Sensor ground
AC switch power (IGN)	CCN	2W BK	2	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	CCN	40W BK	13	V811	1	V811	1B	10W BK	8025	Air condition panel back light
Heater screen & mirrors light	CCN	40W BK	35	813A	2	813A	2A	10W BK	8025	Heater screen & mirrors light
AC request	CCN	40W WI	24	8054A	3	8054	3A	10W BK	8025	AC command
	CCN	40W WI	40	8054B						
Not Used					4					Not Used
Heater screen & mirrors request	CCN	40W WI	19	K23	5	K23	1A	10W BK	8025	Heater screen & mirrors command
Ground		EC50		E806	6	E806	4A	10W BK	8025	Air condition panel ground