

Interconnector - Runna SP MUX SSAT

Main				IC02A 10w GY	Engine				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	
8007	4W BR	3	8055	1	8055	49	81W BK	1320	
1508	5W BK	2	1523	2	1523	29	81W BK	1320	
1509	5W BK	2	1525	3	1525	45	81W BK	1320	
8007	4W BR	2	807	4	807	32	81W BK	1320	
IC23B	16W GY	1	C142	5	C142	40	81W BK	1320	
IC20A	9W BR	2B							
8208	8W BK	4							
C001	16W BK	1							
FCMB	26W GY	23	1070	6	1070	1	1W BK	1020A	
FCMA	14W BK	1	8079	7	8079	1	2W YL	8020	
BF004	8W BK	E3	1086	8	1086	1	1W BK	1010A	
Not Used				9	Not Used				
Not Used				10	Not Used				
Main				IC02B 10w BK	Engine				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	
4310	6W BK	6	430	1	430	72	81W BK	1320	
4310	6W BK	5	431	2	431	52	81W BK	1320	
4310	6W BK	3	121	3	121	B5	10W BK	1304	
1506	3W BK	1	1510	4	1510	35	81W BK	1320	
1510	3W BK	1							
1509	5W BK	5							
IC23C	16W BK	14	9019C	5	9019C	78	81W BK	1320	
C001	16W BK	14							
8208	8W BK	6							
7020	38W BK	14							
IC23C	16W BK	15	9020C	6	9020C	77	81W BK	1320	
C001	16W BK	6							
8208	8W BK	5							
7020	38W BK	26							
C001	16W BK	7	141A	7	141	59	81W BK	1320	
FCMB	26W GY	5	410	8	410	2	2W GY	4110	
FCMB	26W GY	22	220	9	220	2	2W GY	2200	
IC23B	16W GY	14							
IC23B	16W GY	4	221	10	221	1	2W GY	2200	
Main				IC23B 16w GY	Interior				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part	
IC20A	9W BR	2B	C08A	1	C08	2	F8	IPFRB	
IC02A	10W GY	5							
8208	8W BK	4							
C001	16W BK	1							
8611	2W BK	1	8601	2	8601	24	40W GY	BCMB2	
FCMB	26W GY	24	B152	3	B152	3	R2	RL002	
IC02B	10W BK	10	221	4	C11	2	F11	IPFRB	
IC20A	9W BR	1A	720	5	720	6	16W BK	IC71	
C001	16W BK	16	B029	6	B29	2	F29	IPFRB	
8208	8W BK	1	8051	7	8051	1	6W BK	IC8060A	
IC20A	9W BR	2A							
SW00A	3W BU	2	CC1	8	CC1		F11	IPFRB	
Not Used				9	Not Used				
7020	38W BK	32	C06	10	C06	2	F6	IPFRB	
Not Used				11	Not Used				
4410	2W BR	1	442	12	442	21	40W WI	BCMC2	
IC20A	9W BR	5A	VEC8	13	VEC8	1	1W	D03A	
						5	6W BK	IC80	
						B3	9W BK	6036P	
						2	8W BK	6405	
						2	F14	IPFRB	
						2	4W GN	3010	
						1	R8	RL008	
FCMB	26W GY	22	220C	14	220C	5	6W BK	2635	
IC02B	10W BK	9				5	6W BK	2630	
Not Used						6	6W BK	IC80	
Not Used				15	Not Used				
8007	4W BR	1	B090	16	C13	2	F13	IPFRB	
8007	4W BR	4							

Interconnector - Runna SP MUX SSAT

Main				IC23C 16w BK	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
BF003	4W GY	E2	BF10A	1	BF10A	1	BB10	BUSBAR
						1	F24	IPFRB
						1	F36	IPFRB
						3	R3	RL003
						1	F4	IPFRB
2615	10W BK	2	V308	2	VV05	1	F5	IPFRB
2610	10W BK	2			V038	6	6W BK	2635
6600	3W BK	2				6	6W BK	2630
RB001	10W GY	5B						
2610	10W BK	5	2332	3	2333	3	14W BK	BCMA
2340	2W WI	1	2333					
2615	10W BK	5	2342	4	2343	10	14W BK	BCMA
2345	2W WI	1	2343					
FCMB	26W GY	11	A022	5	A022	2	F10	IPFRB
						1	16W BK	IC23A
						2	14W BK	BCMA
FCMB	26W GY	9	9021	6	9021	12	40W GY	BCM
FCMB	26W GY	8	9022	7	9022	2	40W GY	BCMB2
IC20A	9W BR	1B	629	8	629A	16	40W GY	BCM
BF003	4W GY	E2	BF10B	9	BF10B	1	BB10	BUSBAR
						1	F33	IPFRB
						1	F9	IPFRB
2100	4W WI	1	211	10	211	1	2W GN	2110
7020	38W BK	30	2103		2110	20	40W GY	BCM
2100	4W WI	2	210	11	A12	2	F12	IPFRB
5115	2W GN	1	513	12	513	3	R5	RL005
C001	16W BK	13	6220	13	6220	9	50W GN	6570
C001	16W BK	14	9019	14	9019	21	40W GY	BCMB2
IC02B	10W BK	5						
8208	8W BK	6						
7020	38W BK	14						
IC02B	10W BK	6	9020	15	9020	31	40W GY	BCMB2
C001	16W BK	6						
8208	8W BK	5						
7020	38W BK	26						
				16				
Rear Bumper				IC80 6w BK	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
7512	6W BK	3	E222	1	E201	3	6W BK	2635
7512	6W BK	4				EC21		
2636	2W BR	2						
7510	6W BK	2						
7510	6W BK	3						
7510	6W BK	4						
2011	2W BK	1						
2633	2W BR	2	202	2	202	12	14W BK	BCMA
2011	2W BK	2						
2633	2W BR	1	V094	3	V094	B1	9W BK	6036P
						6	8W BK	8410A
						2	F5	IPFRB
						12	16W BK	IC23A
						1	6W GN	8060B
7510	6W BK	1	L750	4	L750	1	8W BK	6405
7512	6W BK	1				40	40W GY	BCMB2
				5	V600	1	1W	D03A
						B3	9W BK	6036P
						2	8W BK	6405
						2	F14	IPFRB
						2	4W GN	3010
						1	R8	RL008
						13	16W GY	IC23B
7512	6W BK	6	V600	6	V601	5	6W BK	2635
						5	6W BK	2630
						14	16W GY	IC23B

Interconnector - Runna SP MUX SSAT

Front left door				IC70 16w BK	Interior					
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part		
6040	2W GY	1	6071	1	6011	6	14W WI	BCMD		
6211	5	6W BR	6202	2	6211	3	R11	RL011		
						12	14W BK	IC73		
						2	16W BK	IC71		
						12	14W BK	IC72		
6208	4	6W BR	6202	3	6207	1	2W WI	6260		
6410	10W BK	2	813	4	813	27	40W GY	BCMB2		
8420	2W BK	2	8431	5	8411	2	F23	IPFRB		
6410	10W BK	3	720	6	Not Used					
6410	10W BK	4	E720	7	Not Used					
6040	2W GR	2	6061	8	6021	5	14W WI	BCMD		
Not Used				9	Not Used					
6202	6W BR	2	E22A	10	EC20C	7	14W BK	IC72		
						1	2W WI	4730		
						2	2W BR	4400		
EC23										
6410	10W BK	1	E22B			4	4W GN	3010		
						14	14W BK	BCMA		
						6	14W BK	BCMA		
6410	10W BK	5	6411			11	6401	2	14W BK	BCMA
6410	10W BK	7	6412			12	6402	8	8W BK	6405
8420	2W BK	1	8430			13	8410	6	8W BK	6405
6202	6W BR	1	6217	14	6219	5	8W WI	8410B		
6202	6W BR	3	620	15	6201	25	40W GY	BCMB2		
						3	R10	RL010		
						5	14W BK	IC73		
						15	16W BK	IC71		
6410	10W BK	6	6410	16	6400	5	14W BK	IC72		
						3	8W BK	6405		
						16	16W BK	IC71		
Front right door				IC71 16w BK						
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part		
6045	2W GY	1	6071	1	6071	4	14W WI	BCMD		
6207	6W BR	5	6211	2	6212	3	R11	RL011		
						12	14W BK	IC73		
						2	16W BK	IC70		
						12	14W BK	IC72		
6207	6W BR	4	6208	3	6208	1	2W WI	6260		
6415	10W BK	2	813	4	814	28	40W GY	BCMB2		
8425	2W BK	2	8431	5	8431	2	F23	IPFRB		
6415	10W BK	3	720	6	720	4	8W WI	8410B		
6415	10W BK	4	E720	7	E720	5	16W GY	IC23B		
						7	14W BK	IC73		
						B3	8W BK	6105		
						4	8W BK	6405		
						B3	8W GN	6100		
						A4	8W BK	6105		
						A4	9W BK	6036P		
						A1	8W GN	6100		
						A4	8W GN	6100		
						A1	8W BK	6105		
						EC22				
						10	16W BK	IC71		
6045	2W GR	2	6061	8	6061	8	8W BK	8410A		
						3	14W WI	BCMD		
				9	Not Used					
6207	6W BR	2	E22A	10	EC22P	7	14W BK	IC73		
						B3	8W BK	6105		
						4	8W BK	6405		
						B3	8W GN	6100		
6415	10W BK	1	E22B			A4	8W BK	6105		
						A4	9W BK	6036P		
						A1	8W GN	6100		
						A4	8W GN	6100		
6415	10W BK	5	6411			11	6411	A1	8W BK	6105
								EC22		
6415	10W BK	7	6412	12	6412	7	16W BK	IC71		
8425	2W BK	1	8430	13	8430	8	8W BK	8410A		
6207	6W BR	1	6217	14	8430	7	8W BK	6405		
6207	6W BR	3	620	15	6217	3	8W WI	8410B		
						26	40W GY	BCMB2		
						3	R10	RL010		
						5	14W BK	IC73		
6415	10W BK	6	6410	16	6202	15	16W BK	IC70		
						5	14W BK	IC72		
						3	8W BK	6405		
						16	16W BK	IC70		

Interconnector - Runna SP MUX SSAT

Rear left door				IC72 14w BK	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
8430	2W BK	1	8470	1	8450	7	8W WI	8410B
8430	2W BK	2	8471	2	8451	8	8W WI	8410B
Not Used				3	Not Used			
Not Used				4	Not Used			
6212	5W BR	5	620	5	6203	3	R10	RL010
						5	14W BK	IC73
						15	16W BK	IC70
						15	16W BK	IC71
				6	Not Used			
6212	5W BR	3	MC20S	7	E220	10	16W BK	IC70
						1	2W WI	4730
						2	2W BR	4400
						EC23		
						4	4W GN	3010
						14	14W BK	BCMA
						6	14W BK	BCMA
						2	14W BK	BCMA
6130	2W GY	2	6161	8	6111	B4	8W GN	6100
6130	2W GY	1	6171	9	6121	B1	8W GN	6100
				10	Not Used			
				11	Not Used			
6212	5W BR	4	6211	12	6213	3	R11	RL011
						12	14W BK	IC73
						2	16W BK	IC70
						2	16W BK	IC71
						1	2W WI	6260
6212	5W BR	2	622	13	Not Used			
6212	5W BR	1	6287	14	6288	30	40W GY	BCMB2
Rear right door				IC73 14w BK	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
8435	2W BK	1	8470	1	8470	1	8W WI	8410B
8435	2W BK	2	8471	2	8471	2	8W WI	8410B
				3	Not Used			
				4	Not Used			
6217	5W BR	5	620	5	6204	3	R10	RL010
						5	14W BK	IC72
						15	16W BK	IC70
						15	16W BK	IC71
				6	Not Used			
6217	5W BR	3	MC20S	7	E221	7	16W BK	IC71
						B3	8W BK	6105
						4	8W BK	6405
						B3	8W GN	6100
						A4	8W BK	6105
						A4	9W BK	6036P
						A1	8W GN	6100
						A4	8W GN	6100
						A1	8W BK	6105
						EC22		
						7	16W BK	IC71
6135	2W GY	2	6161	8	6161	B4	8W BK	6105
6135	2W GY	1	6171	9	6171	B1	8W BK	6105
				10	Not Used			
				11	Not Used			
6217	5W BR	4	6211	12	6214	3	R11	RL011
						12	14W BK	IC72
						2	16W BK	IC70
						2	16W BK	IC71
						1	2W WI	6260
6217	5W BR	2	622	13	Not Used			
6217	5W BR	1	6287	14	6287	29	40W GY	BCMB2

Interconnector - Runna SP MUX SSAT

Dashboard				IC23A 16w BK	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
ICN	18W WI	14	A155	1	A155	2	F10	IPFRB
7215	18W WI	2				5	16W BK	IC23C
2300	6W BR	6	230	2	230	2	14W BK	BCMA
6120	6W GN	1	VEC7	3	VEC7	6	40W GY	BCM
6569	4W BK	1	654	4	654	38	40W WI	BCMC2
6569	4W BK	3	655	5	655	12	50W GN	6570
ICN	18W WI	18	VEC9	6	VEC9	20	50W GN	6570
ICN	18W WI	4	9051	7	9051	3	R2	RL002
6220	6W WI	6	622	8	622	13	40W GY	BCM
7215	18W WI	1				8	40W GY	BCM
						1	R3	RL003
						1	R4	RL004
ICN	18W WI	1	BB4C	9	BB4C	1	R5	RL005
						1	R2	RL002
ICN	18W WI	5	9052	10	9052	2	F27	IPFRB
6237	6W BK	3	470	11	4701	3	40W GY	BCM
6220	6W WI	4			470	3	3W WI	4705
2300	6W BR	4				10	40W GY	BCMC1
6237	6W BK	4	VV2	12	VV2	B1	9W BK	6036P
6120	6W GN	4				6	8W BK	8410A
6120	6W GN	6	6171	13	6181	2	F5	IPFRB
ICN	18W WI	12	6560	14	6560	3	6W BK	IC80
ICN	18W WI	11	6561	15	6561	1	6W GN	8060B
6220	6W WI	1	CC63	16	CC63	1	8W BK	6405
Dashboard				IC77 2w GN	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
6564	2W BK	1	6510	1	6510	18	50W GN	6570
6564	2W BK	2	6511	2	6511	19	50W GN	6570
Air condition				IC8060A 6w BK	Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part
8006	2W BK	2	8051	1	8051	7	16W GY	IC23B
						1A	5W WI	2600A
						1A	6W BK	2600B
						5A	6W BK	2600B
						2B	6W BK	2600B
						1B	5W WI	2600A
						3B	5W WI	2600A
						3B	11W GY	0005
8006	2W BK	1	E8052	2	E8052	EC50		
						4	5W WI	8060A
						6	6W BK	8060B
						4	R11	RL011
						4	R5	RL005
						4	R10	RL010
						1	14W WI	BCMD
						2	R1	RL001
						4	R9	RL009
8025	10W BK	5A	6	3	8031	3	R1	RL001
						1A	5W WI	2600A
						1A	6W BK	2600B
						5A	6W BK	2600B
						2B	6W BK	2600B
						1B	5W WI	2600A
						3B	5W WI	2600A
						3B	11W GY	0005
8050	2W GY		8	1 4	E802	EC50		
						2	5W WI	8060A
						6	6W BK	8060B
						4	R11	RL011
						4	R5	RL005
						4	R10	RL010
						1	14W WI	BCMD
						2	R1	RL001
						4	R9	RL009
				5		Not Used		
				6		Not Used		

Interconnector - Runna SP MUX SSAT

Air condition				IC8060B 6w GN	Interior						
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part			
8025	10W BK	1B	V811	1	V811	B1	9W BK	6036P			
						6	8W BK	8410A			
						2	F5	IPFRB			
						3	6W BK	IC80			
						12	16W BK	IC23A			
8025	10W BK	2A	813A	2	813A	1	8W BK	6405			
						3	R4	RL004			
8025	10W BK	3A	8054	3	8054	1	1W BK	8120B			
				4	Not Used						
8025	10W BK	1A	K23	5	K23	22	40W GY	BCMC2			
8025	10W BK	4A	E806	6	E806	1A	5W WI	2600A			
						1A	6W BK	2600B			
						5A	6W BK	2600B			
						2B	6W BK	2600B			
						1B	5W WI	2600A			
						3B	5W WI	2600A			
						3B	11W GY	0005			
						EC50					
						2	5W WI	8060A			
						4	5W WI	8060A			
						4	R11	RL011			
						4	R5	RL005			
						4	R10	RL010			
						1	14W WI	BCMD			
						2	R1	RL001			
4	R9	RL009									
Main				IC20A 9w BR	Dashboard						
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part			
IC23B	16W GY	5	720	1A	720	9	18W WI	7215			
IC23B	16W GY	7	8051	2A	8051	8	18W WI	7215			
				4A	Not Used						
IC23B	16W GY	13	VEC8	5A	VEC8	1	6W BK	6237			
IC23C	16W BK	8	629	1B	629A	6	6W BK	6237			
IC23B	16W GY	1	C08C	2B	C08C	9	18W WI	ICN			
IC02A	10W GY	5									
8208	8W BK	2									
C001	16W BK	1									
8208	8W BK	3	820	3B	820	13	18W WI	ICN			
				4B	Not Used						
				5B	Not Used						
Injector				IC022 6w BK	Engine						
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num	Wire Num	Pin Num	Connector	Part			
1331	2W BK	1	1321	1	1324	43	81W BK	1320			
1332	2W BK	1	1322	2	1323	24	81W BK	1320			
1331	2W BK	2	1320	3	1200	4	4W GY	1135			
1332	2W BK	2				2	2W BR	1215			
1333	2W BK	2				A5	10W BK	1304			
1334	2W BK	2				S1	8W BK	BF005			
						S4	8W BK	BF005			
				4	Not Used						
1323	2W BK	1	1323	5	1322	42	81W BK	1320			
1324	2W BK	1	1324	6	1321	23	81W BK	1320			