



Interconnector – P6L SP MUX TU3

150129

Main				IC02A 16W GY		Engine				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part	
8007	4W BR	3		1		8055	O2	64W BK	1320A	
1508	5W BK	2		2		1523	K4	64W BK	1320B	
1509	5W BK	2		3		1525	K3	64W BK	1320B	
8007	4W BR	2		4		807	O1	64W BK	1320A	
8208	8W BK	4								
IC20A	2W WI	1	C142	5		C142	8	8W BK	BF004	
C001	16W BK	1								
IC23B	16W GY	1								
FCM	26W GY	23	1070	6		1070	1	2W BK	1020A	
FCM	14W BK	1	8079	7		8079	1	2W YL	8020	
BF004	8W BK	E3	1086	8		1086	1	1W BK	1010A	
2100	4W WI	2	215	9		215	A3	64W BK	1320B	
2100	4W WI	4	218	10		218	A2	64W BK	1320B	
IC20A	2W WI	2	820	11		146	L1	64W BK	1320B	
				12						
				13						
				14						
				15		X1A3	A3	64W BK	1320A	
				16		X1A4	A4	64W BK	1320A	
Main				IC02B 16W BK		Engine				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part	
4310	6W BK	5	430	1		430	M4	64W BK	1320A	
4310	6W BK	6	431	2		431	M3	64W BK	1320A	
4310	6W BK	3	121	3		121	B5	10W BK	1304	
1510	3W BK	1	1510	4		1510	O4	64W BK	1320A	
1509	5W BK	5								
1506	3W BK	1								
C001	16W BK	14	9019C	5		9019C	A2	64W BK	1320A	
7020	38W BK	14								
IC23C	16W BK	14	9020C	6		9020C	A1	64W BK	1320A	
C001	16W BK	6								
7020	38W BK	26								
IC23C	16W BK	15								
C001	16W BK	7	141A	7		141	B1	64W BK	1320A	
FCM	26W GY	5	410	8		410	2	2W GY	4110	
FCM	26W GY	22	220	9		220	2	2W GY	2200	
IC23B	16W GY	14								
7045	2W BR	2	7045	10		7045	A4	64W BK	1320B	
1261	4W BK	1	1377	11		1377	J1	64W BK	1320A	
1261	4W BK	2	1379	12		1379	J2	64W BK	1320A	
1261	4W BK	3	1378	13		1378	J4	64W BK	1320A	
1261	4W BK	4	1380	14		1380	J3	64W BK	1320A	
8208	4W WI	2	8221	15		822	B2	64W BK	1320A	
IC23B	16 GY	4	221	16		E220	1	2W GY	2200	
Main				IC20A 2W WI		Dashboard				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part	
IC02A	10W GY	5	C08C	1		C08C	9	18W BK	ICN	
C001	16W BK	1								
IC23B	16W GY	1								
IC02A	16W GY	11	820	2		820	13	18W BK	ICN	
Main				IC23B 16W GY		Interior				
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part	
IC20A	2W WI	1	C08A	1		C08	2		IPFRB	
C001	16W BK	1								
IC02A	10W GY	5								
8611	2W BK	1	8601	2		8601	24	40W GY	BCM	
FCM	26W GY	24	B152	3		B152	3	RL002		
IC02B	10W BK	10	221	4		C11	2	IPFRB		
				5						
C001	16W BK	16	B029	6		B29	2	IPFRB		
				7						
				8		CC1	1	IPFRB		
SW00A	3W BU	2	CC1	9			1	IPFRB		
				10		C06	2	IPFRB		
7020	38W BK	32	C06	11		513	3	RL005		
5115	2W GN	2	513	12		442	21	40W WI	BCM	
4410	2W BR	1	442					EC23		
						E513A	10	16W BK	IC70	
							7	14W BK	IC72	
							4	4W GN	3010	
							6	14W BK	BCM	
							7	14W BK	BCM	
							14	14W BK	BCM	
							2	2W BR	4400	
							1	2W WI	4730	
						523	3	RL006		
FCM	26W GY	22	220C	14		220C	5	6W BK	2635	
IC02B	10W BK	9					2	6W BK	2630	
				15		C13	6	6W BK	IC80	
8007	4W BR	1	B090	16			2		IPFRB	
8007	4W BR	4								

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Main				IC23C 16w BK		Dashboard								
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part					
BF003	4W	E2	BF10A	1	BF10A	BF10A	BB32	BB10						
							1							
							3							
							1							
							1							
							1							
							1							
							1							
							1							
							1							
2620	2W BR	1	V308	2	VV05	1	IPFRB							
2625	2W BR	1				1								
6600	6W KB	4				5								
RB001	10W GY	5B				1								
2320	2W GY	2				1								
2340	2W BR	1				3								
2325	2W GY	2				2342								
2345	2W BR	1				2343								
FCM	26W GY	11				A022			5	A022	2	IPFRB	IC23A	
FCM	26W GY	9				9021			6	9021	12	40W GY		
FCM	26W GY	8	9022	7	9022	2	40W GY	BCM						
				8										
BF003	4W	E2	BF10B	9	BF10B	BF10B	BB42	BB10						
							1							
							1							
							1							
							1							
							1							
							1							
							1							
							1							
							1							
7020	38W BK	30	2103	10	211	2	16W BK	IC82						
2100	4W WI	1	211			2	2W GN		2110					
2100	4W WI	3	A12			20	40W GY		BCM					
						A12	2	IPFRB						
						2								
						2								
						2								
						2								
						2								
						2								
						2								
						2								
						2								
C001	16W BK	13	6220	14	9019	21	50W YL	6570						
C001	16W BK	14	9020			15	9020	31	40W GY	BCM				
7020	38W BK	14						21	40W GY	BCM				
IC02B	10W BK	5						21	40W GY	BCM				
C001	16W BK	6						21	40W GY	BCM				
7020	38W BK	26						21	40W GY	BCM				
IC02B	10W BK	6						21	40W GY	BCM				
								21	40W GY	BCM				
								21	40W GY	BCM				
								21	40W GY	BCM				
								21	40W GY	BCM				
				16										
Interior				IC23A 16w BK		Dashboard								
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part					
IPFRB	14W BK	2	A021	1	A155	2	18W WI	7215						
						14	18W BK	ICN						
						6	6W BK	2300						
						5	18W WI	7215						
						8	18W WI	7215						
						8	18W WI	7215						
						8	18W WI	7215						
						8	18W WI	7215						
						8	18W WI	7215						
						8	18W WI	7215						
BCM	40W GY	6	230	2	230	6	6W BK	2300						
0005	11W GY	B4	723	3	723	5	18W WI	7215						
IC8060A	6W BK	1	8051	4	8051	8	18W WI	7215						
BCM	40W WI	22	8116	5										
BCM	40W GY	19	8054	6										
BCM	40W GY	13	9051	7	9051	4	18W BK	ICN						
BCM	40W GY	8	622	8	622	5	6W BK	2300						
IC82	16W BK	1	811A	9										
9120	1W BK	1												
RL004		3												
BCM	40W GY	3												
RL002		3												
RL002		1												
RL003		1												
RL004		1												
RL005		1												
RL006		1												
RL007		1												
RL009		1												
IPFRB		2												
IC71	16W BK	6	720	13	720	9	18W WI	7215						
6570	50W YL	7	6560	14	6560	12	18W BK	ICN						
6570	50W YL	8	6561	15	6561	11	18W BK	ICN						
BCM	40W WI	40	622A	16	622A	1	6W BK	2300						
				16										
Interior				IC70 16w BK		FLH Door								
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part					
6036	7W BK	A4	6021	1	6071	1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
						1	2W GY	6040						
IC71	16W BK	2	6211	2	6211	5	6W BR	6202						
IC72	14W BK	12				5	6W BR	6202						
IC73	14W BK	12				5	6W BR	6202						
IC82	16W BK	6				5	6W BR	6202						
BCM	40W GY	27				5	6W BR	6202						
IPFRB		2				5	6W BR	6202						
8410	8W WI	6				5	6W BR	6202						
						5	6W BR	6202						
						5	6W BR	6202						
						5	6W BR	6202						
6036	7W BK	B3	6011	8	6061	2	2W GY	6040						
				9										
3010	4W GN	4	EC20C	10	E22A	2	6W BR	6202						
						EC23			2	6W BR	6202			
						BCM	14W BK	6	2	6W BR	6202			
						BCM	14W BK	7	2	6W BR	6202			
						BCM	14W BK	14	2	6W BR	6202			
						IC72	14W BK	7	2	6W BR	6202			
						4730	2W WI	1	2	6W BR	6202			
						4400	2W BR	2	2	6W BR	6202			
												2	6W BR	6202
												2	6W BR	6202
8410	8W WI	5	8410	11	6411	5	10W BK	6410						
BCM	40W GY	25	6219	12	6412	7	10W BK	6410						
IC71	16W BK	15	6201	15	6430	1	2W BK	8420						
IC72	14W BK	5			6217	1	6W BR	6202						
IC73	14W BK	5			620	3	6W BR	6202						
IC82	16W BK	5			620	3	6W BR	6202						
RL010		3			620	3	6W BR	6202						
					620	3	6W BR	6202						
					620	3	6W BR	6202						
					620	3	6W BR	6202						
					620	3	6W BR	6202						
					620	3	6W BR	6202						
					620	3	6W BR	6202						
				16	6410	6	10W BK	6410						

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Interior				IC71 16w BK		FRH Door					
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part		
6036	7W BK	B1	6071	1		6071	2	2W GR	6045		
RL011											
IC70	16W BK	2	6212	2		6211	5	6W BR	6207		
IC72	14W BK	12									
IC73	14W BK	12									
IC82	16W BK	6									
BCM	40W GY	28	6208	3		6208	4	6W BR	6207		
IRFRB				2 814		813		2	2W BK	6415	
8410	8W WI	4	8431	5		8431	2	2W BK	8425		
IC23A	16W BK	13	720	6							
EC22											
IC71	16W BK	10	E720	7							
IC73	14W BK	7									
3053	2W YL	2									
8100	3W BK	3									
6036	7W BK	B2	6061	8		6061	1	2W GR	6045		
				9							
EC22											
IC71	16W BK	7	EC22P	10		E22A	2	6W BR	6207		
IC73	14W BK	7				E22B	1	2W BK	6415		
3053	2W YL	2									
8100	3W BK	3									
				11							
				12							
8410	8W WI	3	8430	13		8430	1	2W BK	8425		
BCM	40W GY	26	6217	14		6217	1	6W BR	6207		
IC70	16W BK	15	6202	15		620	3	6W BR	6207		
IC72	14W BK	5									
IC73	14W BK	5									
IC82	16W BK	5									
RL010				3							
				16							
Interior				IC72 14w BK		RLH Door					
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part		
8410	8W WI	7	8450A	1		8470	1	2W BK	8430		
8410	8W WI	8	8451A	2		8471	2	2W BK	8430		
				3							
				4							
IC70	16W BK	15	6203	5		620	5	5W BR	6212		
IC71	16W BK	15									
IC73	14W BK	5									
IC82	16W BK	5									
RL010				3							
				6							
3010	4W GN	4	E220	7		MC20S	3	5W BR	6212		
EC23											
BCM	14W BK	6									
BCM	14W BK	7									
BCM	14W BK	14									
IC70	16W BK	10									
4730	2W WI	1									
4400	2W BR	2									
				8		6161	2	2W GY	6130		
				9		6171	1	2W GY	6130		
				10							
				11							
RL011				3		6211	4	5W BR	6212		
IC70	16W BK	2	6213	12							
IC71	16W BK	2									
IC73	14W BK	12									
IC82	16W BK	6									
				13		622	2	5W BR	6212		
BCM	40W GY	30	6288	14		6287	1	5W BR	6212		
Interior				IC73 14w BK		RRH Door					
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part		
8410	8W WI	1	8470A	1		8470	1	2W BK	8435		
8410	8W WI	2	8471A	2		8471	2	2W BK	8435		
				3							
				4							
IC70	16W BK	15	6204	5		620	5	5W BR	6217		
IC71	16W BK	15									
IC72	14W BK	5									
IC82	16W BK	5									
RL010				3							
				6							
EC22											
IC71	16W BK	7	E221	7		MC20S	3	5W BR	6217		
IC71	16W BK	10									
3053	2W YL	2									
8100	3W BK	3									
				8							
				9							
				10							
				11							
RL011				3		6211	4	5W BR	6217		
IC70	16W BK	2	6214	12							
IC71	16W BK	2									
IC72	14W BK	12									
IC82	16W BK	6									
				13		622	2	5W BR	6217		
BCM	40W GY	29	6287	14		6287	1	5W BR	6217		
Interior				IC77 2W BR		Passenger Airbag					
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part		
6570	50W YL	18	6510	1		6510	1	2W BK	6564		
6570	50W YL	19	6511	2		6511	2	2W BK	6564		

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Rear Bumper				IC80(CROUSE) 6w BK		Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
7510	4W BK	4	E201	1		E080	EC21		
7512	4W BK	4					3	6W BK	2635
2011	2W GY	2					4	6W BR	2630
7510	6W BK	1					2	2W BR	3100
7512	6W BK	1	L750	3		L750	40	40W GY	BCM
				4		V600	2	IPFRB	
				5			1	D03A	
							2	4W GN	3010
7510	6W BK	6	V601	6		V601	14	16W GY	IC23B
7512	6W BK	6					5	6W BK	2635
							2	6W BR	2630
Rear Bumper				IC80(LONG HORN) 6w BK		Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
7510	4W BK	1	E201	1		E080	EC21		
7512	4W BK	1					3	6W BK	2635
2011	2W GY	1					4	6W BR	2630
2011	2W GY	2	202	2		202	2	2W BR	3100
7510	6W BK	2	L750	3		L750	12	14W BK	BCM
7512	6W BK	1	V600	4		V600	40	40W GY	BCM
7510	4W BK	3					2	IPFRB	
7512	4W BK	3					1	D03A	
				5			2	4W GN	3010
				6		V601	14	16W GY	IC23B
							5	6W BK	2635
							2	6W BR	2630
Rear Bumper				IC80(SAZEY POYESH) 6w BK		Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
7510	4W BK	4	E201	1		E080	EC21		
7510	4W BK	3					3	6W BK	2635
7510	4W BK	2					4	6W BR	2630
2011	2W GY	1					2	2W BR	3100
7512	4W BK	3	L750	3		L750	12	14W BK	BCM
7512	4W BK	4					40	40W GY	BCM
2011	2W GY	2	202	2		202	2	IPFRB	
7510	6W BK	1	V601	6		V601	1	D03A	
7512	6W BK	1					2	4W GN	3010
				5			14	16W GY	IC23B
7510	6W BK	6	V601	6		V601	5	6W BK	2635
7512	6W BK	6					2	6W BR	2630
Tailgate				IC82 16w BK		Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
8120B	1W BK	1	811	1		811	2	6W GN	8060B
2110	3W BK	1	214	2		211	3	RL004	
2636	2W BK	1	V1806	3		V094	10	16W BK	IC23C
							1	2W YL	3053
							1	6W GN	8060B
2633	2W BK	1	V1805				2	IPFRB	
							6	8W BK	8410
							3	3W BK	8100
				4					
6260	2W WI	1	6206	5		6205	15	16W BK	IC70
							15	16W BK	IC71
							5	14W BK	IC72
							5	14W BK	IC73
							3	RL010	
6260	2W WI	2	6216	6		6215	2	16W BK	IC70
							2	16W BK	IC71
							12	14W BK	IC72
							12	14W BK	IC73
							3	RL011	
				7					
				8					
5215	3W WI	1	521	9		521	3	RL009	
5215	3W WI	2	522	10		522A	23	40W WI	BCM
				11					
				12					
				13					
				14					
				15					
				16					

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Air Condition				IC8060A 6w BK		Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
8006	2W	2	8051	1		8051	4	16W BK	IC23A
8006	2W	1	E8052	2	811A	2	8W WI	IC30	
						1A	10W BK	0002	
						5A	10W BK	0002	
						2B	10W BK	0002	
						1B	5W WI	0002	
						3B	5W WI	0002	
						6A	11W GY	0005	
						4	5W BR	RL005	
						4	5W	RL010	
						4	5W BR	RL006	
						4	5W BR	RL009	
						2	6W GN	8060B	
						11W GY	0005	EC23	
						4	6W BK	8060A	
2	5W	R001							
4	5W	RL011							
3	5W	RL001							
RB00B	10W BK	3A	8031	3		8031	2	8W WI	IC30
EC23			E802	4	811A	1A	10W BK	0002	
						5A	10W BK	0002	
						2B	10W BK	0002	
						1B	5W WI	0002	
						3B	5W WI	0002	
						6A	11W GY	0005	
						4	5W BR	RL005	
						4	5W	RL010	
						4	5W BR	RL006	
						4	5W BR	RL009	
						2	6W GN	8060B	
						11W GY	0005	EC23	
						2	6W BK	8060A	
						2	5W	R001	
4	5W	RL011							
				5					
				6					
Air condition				IC8060B (manual) 6w BK		Interior			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
8025	10W BK	1B	V811	1	V811	V811	1	2W YL	3053
							1	3W BK	8100
								IPFRB	
							3	16W BK	IC82
8025	10W BK	2A	811A	2	811A	3	5W BR	RL004	
8025	10W BK	3A	8054	3	8054	19	40W GR	BCM	
				4					
8025	10W BK	1A	8116	5		8116	22	40W WI	BCM
8025	10W BK	4A	E806	6	811A	2	8W WI	IC30	
						1A	10W BK	0002	
						5A	10W BK	0002	
						2B	10W BK	0002	
						1B	5W WI	2600A	
						3B	5W WI	2600A	
						6A	11W GY	0005	
						4	5W BR	RL005	
						4	5W	RL010	
						4	5W BR	RL006	
						4	5W BR	RL009	
						4	6W BK	8060A	
						11W GY	0005	EC23	
						2	6W BK	8060A	
2	5W	R001							
4	5W	RL011							
Injector				IC60 6W BK		Engine			
Part	Connector	Pin Num	Wire Num	Interconnector Pin Num		Wire Num	Pin Num	Connector	Part
1331	2W BK	1	1321	1		1211	E1	64W GY	1320B
1332	2W BK	1	1322	2		1212	E4	64W GY	1320B
1331	2W BK	2	1320	3	1200	1	4W GN	1350	
1332	2W BK	2				1	4W BU	1351	
1333	2W BK	2				2	2W BR	1215	
1334	2W BK	2				2	6W BK	1135	
1334	2W BK	1	1323	4	1213	A5	10W BK	1304	
						S1	8W BK	BF004	
1333	2W BK	1	1324	5	1213	1	3W BK	1203	
1333	2W BK	1	1323	4	1213	E2	64W GY	1320B	
1334	2W BK	1	1324	6	1214	E3	64W GY	1320B	

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