



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	8055	1	8055	O2	64W BK	1320A	
1508	5W BK	2	1523	2	1523	K4	64W BK	1320B	
1509	5W BK	2	1525	3	1525	K3	64W BK	1320B	
8007	4W BR	2	807	4	807	O1	64W BK	1320A	
8208	8W BK	4							
IC20A	2W WI	1							
C001	16W BK	1	C142	5	C142	8	8W BK	BF004	
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							
1509	5W BK	5	1510	4	1510	O4	64W BK	1320A	
1506	3W BK	1							
C001	16W BK	14							
7020	38W BK	14	9019C	5	9019C	A2	64W BK	1320A	
IC23C	16W BK	14							
C001	16W BK	6	9020C	6	9020C	A1	64W BK	1320A	
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							
C001	16W BK	1		1	C08C	9	16W BK	ICN	
IC23B	16W GY	1							
IC02A	16W GY	11	820	2	820	13	16W 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							
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					
SW00A	3W BU	2	CC1	8	CC1	1		IPFRB	
				9				IPFRB	
				10				IPFRB	
7020	38W BK	32	C06	10	C06	2		IPFRB	
5115	2W GN	2	513	11	513	3		RL005	
4410	2W BR	1	442	12	442	21	40W WI	BCM	
								EC23	
								IC70	
								IC72	
								3010	
								BCM	
								BCM	
								BCM	
								4400	
								4750	
								RL006	
								2635	
								2630	
								IC80	
8007	4W BR	1							
8007	4W BR	4	B090	15					
				16	C13	2		IPFRB	

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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	4	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
EC22								
IC71	16W BK	7	EC22P	10	E22A	2	6W BR	6207
IC73	14W BK	7						
3053	2W YL	2			E22B	1	2W BK	6415
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
BCM	14W BK	6						
BCM	14W BK	7						
BCM	14W BK	14						
IC70	16W BK	10						
4720	2W WI	1						
4400	2W BR	2						
				8	6161	2	2W GY	6130
				9	6171	1	2W GY	6130
				10				
				11				
RL011								
IC70	16W BK	2	6213	12	6211	4	5W BR	6212
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								
IC70	16W BK	2	6214	12	6211	4	5W BR	6217
IC71	16W BK	2						
IC72	14W BK	12						
IC82	16W BK	6						
BCM	40W GY	29	6287	13	622	2	5W BR	6217
				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	202	2	202	2	2W BR	3100	
7510	6W BK	1	L750	3	L750	12	14W BK	BCM	
7512	6W BK	1				40	40W GY	BCM	
						2	IPFRB		
						1	1	D03A	
						2	4W GN	3010	
						5			
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	201	2	202	2	2W BR	3100	
2011	2W GY	2	202	2	202	12	14W BK	BCM	
7510	6W BK	2	L750	3	L750	40	40W GY	BCM	
7512	6W BK	1				2	IPFRB		
7510	4W BK	3	V600	4	V600	1	1	D03A	
7512	4W BK	3				2	4W GN	3010	
						5			
						6			
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(SAZEH 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	E201	1	E080	4	6W BR	2630	
2011	2W GY	1				2	2W BR	3100	
2011	2W GY	2	202	2	202	12	14W BK	BCM	
7510	6W BK	1	L750	3	L750	40	40W GY	BCM	
7512	6W BK	1				2	IPFRB		
7510	4W BK	3	V600	4	V600	1	1	D03A	
7512	4W BK	3				2	4W GN	3010	
						5			
						6			
7510	6W BK	6	V601	6	V601	14	16W GY	IC23B	
7512	6W BK	6				5	6W BK	2635	
						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	10	16W BK	IC23C	
2636	2W BK	1	V1806	3	V094	1	2W YL	3053	
2633	2W BK	1	V1805	4		1	6W GN	8060B	
						2	IPFRB		
						6	8W BK	8410	
						3	3W BK	8100	
						4			
						5			
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		
						2	16W BK	IC70	
						2	16W BK	IC71	
6260	2W WI	2	6216	6	6215	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			
R800B	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	2W	YL	3053
						1	3W BK	8100
						3	16W BK	IC82
8025	10W BK	2A	811A	2	811A	6	8W BK	8410A
						3	5W BR	RL004
8025	10W BK	3A	8054	3	8054	1	16W BK	IC82
						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	1315
						2	6W BK	1315
1334	2W BK	2				A5	10W BK	1304
						S1	8W BK	BF004
						1	3W BK	1203
				4				
1333	2W BK	1	1323	5	1213	E2	64W GY	1320B
1334	2W BK	1	1324	6	1214	E3	64W GY	1320B

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