

## Interconnector - P6L ECO MUX

| Main GHARB STEEL |           |         |          | IC02A 16WGY            | Engine GHARB STEEL |         |           |       |
|------------------|-----------|---------|----------|------------------------|--------------------|---------|-----------|-------|
| 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    | 1320  |
| 1508             | 5W BK     | 2       | 1523     | 2                      | 1523               | K4      | 64W GY    | 1320  |
| 1509             | 5W BK     | 2       | 1525     | 3                      | 1525               | K3      | 64W GY    | 1320  |
| 8007             | 4W BR     | 2       | 807      | 4                      | 807                | O1      | 64W BK    | 1320  |
| BF00D            | 8W BK     | E3      | C142     | 5                      | C142               | S4      | 8W BK     | BF004 |
| IC20A            | 9W BR     | 2B      |          |                        |                    |         |           |       |
| C001             | 16W BK    | 1       |          |                        |                    |         |           |       |
| 8007             | 4W BR     | 1       |          |                        |                    |         |           |       |
| 8007             | 4W BR     | 4       |          |                        |                    |         |           |       |
| FCMB             | 15W WI    | 9A      | 1070     | 6                      | 1070               | 1       | 2W BK     | 1020A |
| FCMA             | 15W BK    | 3B      | 8079     | 7                      | 8079               | 1       | 2W YL     | 8020  |
| BF00D            | 8W BK     | E4      | 1086     | 8                      | 1086               | 1       | 1W        | 1010A |
| 2100             | 4W WI     | 2       | 215      | 9                      | 215                | A3      | 64W GY    | 1320  |
| 2100             | 4W WI     | 4       | 218      | 10                     | 218                | A2      | 64W GY    | 1320  |
| IC20A            | 9W BR     | 3B      | 146      | 11                     | 146                | L1      | 64W GY    | 1320  |
|                  |           |         |          | 12                     |                    |         |           |       |
|                  |           |         |          | 13                     |                    |         |           |       |
|                  |           |         |          | 14                     |                    |         |           |       |
|                  |           |         |          | 15                     | X1A3               | A3      | 64W BK    | 1320  |
|                  |           |         |          | 16                     | X1A4               | A4      | 64W BK    | 1320  |
| Main GHARB STEEL |           |         |          | IC02B 16WBK            | Engine GHARB STEEL |         |           |       |
| 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    | 1320  |
| 4310             | 6W BK     | 6       | 431      | 2                      | 431                | M3      | 64W BK    | 1320  |
| 4310             | 6W BK     | 3       | 121      | 3                      | 121                | B5      | 10W BK    | 1304  |
| 1510             | 3W BK     | 1       | 1510     | 4                      | 1510               | O4      | 64W BK    | 1320  |
| 1509             | 5W BK     | 5       |          |                        |                    |         |           |       |
| 1506             | 3W BK     | 1       | 9019C    | 5                      | 9019C              | A2      | 64W BK    | 1320  |
| C001             | 16W BK    | 14      |          |                        |                    |         |           |       |
| 7020             | 38W BK    | 2       |          |                        |                    |         |           |       |
| IC23C            | 16W BK    | 14      | 9020C    | 6                      | 9020C              | A1      | 64W BK    | 1320  |
| C001             | 16W BK    | 6       |          |                        |                    |         |           |       |
| 7020             | 38W BK    | 14      |          |                        |                    |         |           |       |
| IC23C            | 16W BK    | 15      |          |                        |                    |         |           |       |
| C001             | 16W BK    | 7       | 1411A    | 7                      | 141                | B1      | 64W BK    | 1320  |
| FCMA             | 15W BK    | 7A      | 410      | 8                      | 410                | 2       | 2W GY     | 4110  |
| FCMA             | 15W BK    | 6A      | 220      | 9                      | 220                | 2       | 2W GY     | 2200  |
| 7045             | 2W BR     | 2       | 7045     | 10                     | 7045               | A4      | 64W GY    | 1320  |
| 1261             | 4W BK     | 1       | 1377     | 11                     | 1377               | J1      | 64W BK    | 1320  |
| 1261             | 4W BK     | 2       | 1379     | 12                     | 1379               | J2      | 64W BK    | 1320  |
| 1261             | 4W BK     | 3       | 1378     | 13                     | 1378               | J4      | 64W BK    | 1320  |
| 1261             | 4W BK     | 4       | 1380     | 14                     | 1380               | J3      | 64W BK    | 1320  |
| 8208             | 4W WI     | 2       | 822      | 15                     | 822                | B2      | 64W BK    | 1320  |
| E001             |           |         | E221     | 16                     | E220               | 1       | 2W GY     | 2200  |
| 2620             | 2W BR     | 2       |          |                        |                    |         |           |       |
| 2610             | 3W GY     | 3       |          |                        |                    |         |           |       |
| 2670             | 2W GY     | 2       |          |                        |                    |         |           |       |
| 2320             | 2W GY     | 1       |          |                        |                    |         |           |       |
| 8611             | 2W BK     | 2       |          |                        |                    |         |           |       |
| 2340             | 2W BR     | 2       |          |                        |                    |         |           |       |
| 5015             | 5W YL     | 1       |          |                        |                    |         |           |       |
| RB002            | 10W BK    | 4A      |          |                        |                    |         |           |       |

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| Main Crouse                |       |           |         |          | IC02A 10w GY           | Engine Crouse |         |           |       |                                    |
|----------------------------|-------|-----------|---------|----------|------------------------|---------------|---------|-----------|-------|------------------------------------|
| 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 Speed                |
| Fan Relay                  | RB003 | 10W WI    | 2B      | 1525     | 3                      | 1525          | A10     | 90W BK    | 1320  | Fan Relay High Speed               |
| 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       |          |                        |               |         |           |       |                                    |
| OBD Connector Power        | C001  | 16W BK    | 1       |          |                        |               |         |           |       |                                    |
| Immobilizer Power          | 8208  | 8W BK     | 4       |          |                        |               |         |           |       |                                    |
| ICN                        | IC20A | 9W BR     | 2B      |          |                        |               |         |           |       |                                    |
| F34                        | BF00D | 8W BK     | E3      |          |                        |               |         |           |       |                                    |
| Alternator                 | FCM   | 15W WI    | 9A      | 1070     | 6                      | 1070          | 1       | 2W BK     | 1020A | Alternator                         |
| Compressor Clutch Command  | FCM   | 15W BK    | 3B      | 8079     | 7                      | 8079          | 1       | 2W YL     | 8020  | Compressor Clutch Command          |
| F33                        | BF00D | 8W BK     | E4      | 1086     | 8                      | 1086          | 1       | 1W        | 1010A | Starter                            |
| Not Used                   |       |           |         |          | 9                      |               |         |           |       | Not Used                           |
| Not Used                   |       |           |         |          | 10                     |               |         |           |       | Not Used                           |
| Main Crouse                |       |           |         |          | IC02A 16w GY           | Engine Crouse |         |           |       |                                    |
| Function                   | Part  | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num      | Pin Num | Connector | Part  | Function                           |
| Not Used                   |       |           |         |          | 1                      |               |         |           |       | Not Used                           |
| Gas Pressure Switch        | 8007  | 4W BR     | 3       | 8055     | 2                      | 8055          | B23     | 90W BK    | 1320  | Gas Pressure Switch                |
| Fuel Guage                 | 4310  | 6W BK     | 6       | 430      | 3                      | 430           | B46     | 90W BK    | 1320  | Fuel Guage                         |
| Fuel Guage                 | 4310  | 6W BK     | 5       | 431      | 4                      | 431           | B82     | 90W BK    | 1320  | Fuel Guage                         |
| Fuel Pump                  | 4310  | 6W BK     | 3       | 121      | 5                      | 121A          | B3      | 10W BK    | RLYb  | Fuel Pump Relay                    |
| Fan Relay                  | RB003 | 10W BK    | 2A      | 1523     | 6                      | 1523          | A9      | 90W BK    | 1320  | Fan Relay Low Speed                |
| Fan Relay                  | RB003 | 10W BK    | 2B      | 1525     | 7                      | 1525          | A10     | 90W BK    | 1320  | Fan Relay High Speed               |
| Fan                        | 1510  | 3W BK     | 1       | 1510     | 8                      | 1510          | A45     | 90W BK    | 1320  | Cooling Fan Diagnosis Signal Input |
| Fan Resistor               | 1506  | 3W BK     | 1       |          |                        |               |         |           |       |                                    |
| Fan Relay                  | RB003 | 10W BK    | 5B      | 9019C    | 9                      | 9019C         | B57     | 90W BK    | 1320  | ECU CAN L                          |
| Diagnostic Connector CAN L | C001  | 16W BK    | 14      |          |                        |               |         |           |       |                                    |
| ABS CAN L                  | 7020  | 38W BK    | 14      |          |                        |               |         |           |       |                                    |
| Immobilizer CAN L          | 8208  | 8W BK     | 6       |          |                        |               |         |           |       |                                    |
| CAN L                      | IC23C | 16W BK    | 14      |          |                        |               |         |           |       |                                    |
| Diagnostic Connector CAN H | C001  | 16W BK    | 6       | 9020C    | 10                     | 9020C         | B88     | 90W BK    | 1320  | ECU CAN H                          |
| ABS CAN H                  | 7020  | 38W BK    | 26      |          |                        |               |         |           |       |                                    |
| Immobilizer CAN H          | 8208  | 8W BK     | 5       |          |                        |               |         |           |       |                                    |
| CAN H                      | IC23C | 16W BK    | 15      |          |                        |               |         |           |       |                                    |
| Gas Pressure Switch        | 8007  | 4W BR     | 2       | 807      | 11                     | 807           | B87     | 90W BK    | 1320  | Gas Pressure Switch                |
| Gas Pressure Switch        | 8007  | 4W BR     | 1       | C142     | 12                     | C142          | B29     | 90W BK    | 1320  | V IGN (After Switch)               |
| Gas Pressure Switch        | 8007  | 4W BR     | 4       |          |                        |               |         |           |       |                                    |
| OBD Connector Power        | C001  | 16W BK    | 1       |          |                        |               |         |           |       |                                    |
| Immobilizer Power          | 8208  | 8W BK     | 4       |          |                        |               |         |           |       |                                    |
| ICN Power                  | IC20A | 9W BR     | 2B      |          |                        |               |         |           |       |                                    |
| F34                        | BF00D | 8W BK     | E3      |          |                        |               |         |           |       |                                    |
| OBD Connector              | C001  | 16W BK    | 7       | 1411A    | 13                     | 1411          | B56     | 90W BK    | 1320  | OBD Connector                      |
| Oil Pressure Sensor        | FCM   | 15W BK    | 7A      | 410      | 14                     | 410           | 2       | 2W GY     | 4110  | Engine Oil Pressure Sensor         |
| Reverse Gear Switch        | FCM   | 15W BK    | 6A      | 220      | 15                     | 220           | 2       | 2W GY     | 2200  | Reverse Gear Switch                |
| Alternator                 | FCM   | 15W WI    | 9A      | 1070     | 16                     | 1070          | 1       | 2W BK     | 1020A | Alternator                         |

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| Main Crouse                |       |           |         |          | IC02B 10w BK           | Engine Crouse |         |           |      |                            |
|----------------------------|-------|-----------|---------|----------|------------------------|---------------|---------|-----------|------|----------------------------|
| 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    | RLYb | Fuel Pump Relay            |
| Fan                        | 1510  | 3W BK     | 1       | 1510     | 4                      | 1510          | A45     | 90W BK    | 1320 | FAN                        |
| Fan Resistor               | 1506  | 3W BK     | 1       |          |                        |               |         |           |      |                            |
| Fan Relay                  | RB003 | 10W BK    | 5B      |          |                        |               |         |           |      |                            |
| Diagnostic Connector CAN L | C001  | 16W BK    | 14      |          |                        |               |         |           |      |                            |
| ABS CAN L                  | 7020  | 38W BK    | 14      | 9019C    | 5                      | 9019C         | B57     | 90W BK    | 1320 | ECU CAN L                  |
| Immobilizer CAN L          | 8208  | 8W BK     | 6       |          |                        |               |         |           |      |                            |
| CAN L                      | IC23C | 16W BK    | 14      |          |                        |               |         |           |      |                            |
| Diagnostic Connector CAN H | C001  | 16W BK    | 6       |          |                        |               |         |           |      |                            |
| ABS CAN H                  | 7020  | 38W BK    | 26      | 9020C    | 6                      | 9020C         | B88     | 90W BK    | 1320 | ECU CAN H                  |
| Immobilizer CAN H          | 8208  | 8W BK     | 5       |          |                        |               |         |           |      |                            |
| CAN H                      | IC23C | 16W BK    | 15      |          |                        |               |         |           |      |                            |
| OBD Connector              | C001  | 16W BK    | 7       | 1411A    | 7                      | 1411          | B56     | 90W BK    | 1320 | OBD Connector              |
| Oil Pressure Sensor        | FCM   | 15W BK    | 7A      | 410      | 8                      | 410           | 2       | 2W GY     | 4110 | Engine Oil Pressure Sensor |
| Reverse Gear Switch        | FCM   | 15W BK    | 6A      | 220      | 9                      | 220           | 2       | 2W GY     | 2200 | Reverse Gear Switch        |
|                            |       |           |         |          | 10                     |               |         |           |      |                            |

| Main Crouse               |       |           |         |          | IC02B 6w BK            | Engine Crouse |         |           |       |                           |
|---------------------------|-------|-----------|---------|----------|------------------------|---------------|---------|-----------|-------|---------------------------|
| Function                  | Part  | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num      | Pin Num | Connector | Part  | Function                  |
| Compressor Clutch Command | FCM   | 15W BK    | 3B      | 8079     | 1                      | 8079          | 1       | 2W YL     | 8020  | Compressor Clutch Command |
| Not Used                  |       |           |         |          | 2                      |               |         |           |       | Not Used                  |
| F33                       | BF00D | 8W BK     | E4      | 1086     | 3                      | 1086          | 1       | 1W        | 1010A | Starter                   |
| Not Used                  |       |           |         |          | 4                      |               |         |           |       | Not Used                  |
| Not Used                  |       |           |         |          | 5                      |               |         |           |       | Not Used                  |
| Not Used                  |       |           |         |          | 6                      |               |         |           |       | Not Used                  |

## Interconnector – P6L ECO MUX

| 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 Statues         |  |
| Rar Wash Pump Relay (-)      | FCM   | 15W WI    | A4      | 521      | 2                      | 521A      | A2       | 10W GY    | RB00A | Rar Wash Pump Relay (-)       |  |
| Horn Relay (RLY2)            | RB001 | 10W GY    | A2      | 253      | 3                      | 253       | 24       | 40W BK    | BCM   | Horn Command                  |  |
| OBD Connector For Radio Code | C001  | 16W BK    | 11      | 9008     | 4                      | 9008      | 15       | 16W BK    | 8410E | Radio                         |  |
| Front Wash Pump              | 5115  | 2W GN     | 2       | 513      | 5                      | E513(S D) | 7        | 14W BK    | IC72  | RLH Door Lock Assembly Gruond |  |
|                              |       |           |         |          |                        |           | EC23     |           |       | Gruond                        |  |
|                              |       |           |         |          |                        |           | 2        | 4W GN     | 3010  | Roof Lamp Gruond              |  |
|                              |       |           |         |          |                        |           | 4        | 40W BK    | BCM   | Ground                        |  |
|                              |       |           |         |          |                        |           | 10       | 16W BK    | IC70  | FLH Door Ground               |  |
|                              |       |           |         |          |                        |           | B1       | 15W WI    | BCM   | Ground                        |  |
|                              |       |           |         |          |                        |           | 1        | 2W WI     | 4730  | Seat Belt Switch Gruond       |  |
|                              |       |           |         |          |                        |           | 2        | 2W BR     | 4400  | Hand Brake Switch Gruond      |  |
|                              |       |           |         |          |                        |           | A2       | 10W WI    | RB00B | Heater Relay Gruond           |  |
| Wiper Relay (Relay RLY4)     | RB002 | 10W BK    | A1      | B102A    | 6                      | 523(HB)   | A3       | 10W GY    | RB00A | Wash Pump Relay (HB)          |  |
| Wiper Relay (Relay RLY4)     | RB002 | 10W BK    | A5      |          |                        |           |          |           |       |                               |  |
| Wiper Relay (Relay RLY3)     | RB002 | 10W BK    | B1      |          |                        |           |          |           |       |                               |  |
| F12                          | BF003 | 8W BK     | E1      |          |                        |           |          |           |       |                               |  |

| 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     |          |                        |          |          |           |      |                        |  |
| Not Used                        |       |           |         |          | 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) |  |

| Main                                 |       |           |         |          | IC20A 9w BR            |          | Dashboard |           |      |                                 |  |
|--------------------------------------|-------|-----------|---------|----------|------------------------|----------|-----------|-----------|------|---------------------------------|--|
| Function                             | Part  | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num | Pin Num   | Connector | Part | Function                        |  |
| Not Used                             |       |           |         |          | 1A                     |          |           |           |      | Not Used                        |  |
| Not Used                             |       |           |         |          | 2A                     |          |           |           |      | Not Used                        |  |
| Not Used                             |       |           |         |          | 4A                     |          |           |           |      | Not Used                        |  |
| Not Used                             |       |           |         |          | 5A                     |          |           |           |      | Not Used                        |  |
| Interior Fuse Box (F36)              | BF00D | 8W BK     | E1      | BB4C     | 1B                     | BB4C     | 1         | 18W WI    | ICN  | ICN power                       |  |
| Diagnostic Connector Power           | C001  | 16W BK    | 16      |          |                        |          |           |           |      |                                 |  |
| Interior Relays                      | IC23C | 16W BK    | 9       |          |                        |          |           |           |      |                                 |  |
| Immobilizer Power                    | 8208  | 8W BK     | 1       | A038     | 2B                     | A038     | 9         | 18W WI    | ICN  | ICN (Ignition)                  |  |
| 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       |          |                        |          |           |           |      |                                 |  |
| Immobilizer (Ignition)               | 8208  | 8W BK     | 4       |          |                        |          |           |           |      |                                 |  |
| ICN (Ignition)                       | IC02A | 16W GY    | 12      |          |                        |          |           |           |      |                                 |  |
| 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                        |  |

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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                           |                           |
|                                   |       |           |         |          |                        |          | S2      | 8W BK     | BF00C  | F32                           |                           |
| Head lamp Height Adjuster         | 6600  | 6W BK     | 4       |          |                        |          | 1       | 2W YL     | 3053   | Cigar Lighter Lamp            |                           |
|                                   |       |           |         |          |                        |          | 4       | 9W YL     | 6120   | Isolator Switch Backlight     |                           |
|                                   |       |           |         |          |                        |          | 3       | 16W BK    | IC82   | Plate Number Lamps (HB)       |                           |
|                                   |       |           |         |          |                        |          | A7      | 15W WI    | BCM    | Side Lamp                     |                           |
| RH Front Side Lamp                | 2625  | 2W BR     | 1       | V09      | 2                      | V091     | 5       | 12W WI    | 8410B  | Radio Backlight               |                           |
|                                   |       |           |         |          |                        |          | 1       | 3W BK     | 8100   | Cigar Lighter                 |                           |
|                                   |       |           |         |          |                        |          | 1       | 2W BK     | 2633   | RH Plate Number Lamp (SD)     |                           |
| LH Front Side Lamp                | 2620  | 2W BR     | 1       |          |                        |          | 1       | 2W BK     | 2636   | LH Plate Number Lamp (SD)     |                           |
|                                   |       |           |         |          |                        |          | 1       | 6W BK     | 2635   | Rear RH Side Lamp             |                           |
| FLH Repeater Flasher              | 2320  | 2W GY     | 2       | 2332     |                        |          | 5       | 6W BK     | 2630   | Rear LH Side Lamp             |                           |
| LH Side Repeater Flasher          | 2340  | 2W BR     | 1       | 2333     | 3                      | 2333B    | 1       | 6W BK     | 2630   | Rear LH Indicator             |                           |
|                                   |       |           |         |          |                        |          | A8      | 15W WI    | BCM    | LH Indicators                 |                           |
| FRH Repeater Flasher              | 2325  | 2W GY     | 2       | 2342     | 4                      | 2343B    | 6       | 6W BK     | 2635   | Rear RH Indicator             |                           |
| RH Side Repeater Flasher          | 2345  | 2W BR     | 1       | 2343     |                        |          | A9      | 15W WI    | BCM    | RH Indicators                 |                           |
| Stop Lamp Switch                  | 2100  | 4W WI     | 1       | 211      | 5                      | A21      | E1      | 8W BK     | BF00A  | Radio / ICN / BCM / FCM (F24) |                           |
|                                   |       |           |         |          |                        |          | A1      | 10W WI    | RB00B  | Heater Blower Relay           |                           |
|                                   |       |           |         |          |                        |          | 1       | 16W BK    | IC23A  | ICN & MFD                     |                           |
| ACC                               | FCM   | 15W WI    | 6B      | A22      |                        |          | 4       | 8W BK     | 8410A  | Radio                         |                           |
|                                   |       |           |         |          |                        |          | 2       | 40W BK    | BCM    | ACC Power                     |                           |
| CAN H                             | FCM   | 15W BK    | 2A      | 9022     | 6                      | 9022     | 10      | 16W BK    | IC23A  | CAN H                         |                           |
|                                   |       |           |         |          |                        |          | 9032    | 20W WI    | 8410C  | Radio CAN H (Crouse Radio)    |                           |
| CAN L                             | FCM   | 15W BK    | 1A      | 9021     | 7                      | 9031     | 17      | 20W WI    | 8410C  | Radio CAN L (Crouse Radio)    |                           |
|                                   |       |           |         |          |                        |          | 9021    | 7         | 16W BK | IC23A                         | CAN L                     |
| Interior Fuse Box (F3)            | BF001 | 8W BK     | E2      | B03      | 8                      | B2       | S4      | 8W WI     | BF00B  | F25                           |                           |
|                                   |       |           |         |          |                        |          | S3      | 8W BK     | BF00C  | F30                           |                           |
| Interior Fuse Box (F36)           | BF00D | 8W BK     | E1      |          |                        |          | S4      | 8W BK     | BF00C  | F29                           |                           |
| Diagnostic Connector Power Supply | C001  | 16W BK    | 16      | BB4E     | 9                      | B08B     | B1      | 10W GY    | RB00A  | Front Wash Pump Relay         |                           |
|                                   |       |           |         |          |                        |          | B5      | 10W GY    | RB00A  | Front Wash Pump Relay         |                           |
| Immobilizer Power Supply          | 8208  | 8W BK     | 1       |          |                        |          | A1      | 10W GY    | RB00A  | Rear Wash Pump Relay (HB)     |                           |
|                                   |       |           |         |          |                        |          | A5      | 10W GY    | RB00A  | Rear Wash Pump Relay (HB)     |                           |
| ICN & MFD Power Supply            | IC20A | 9W BR     | 1B      |          |                        |          | B1      | 10W WI    | RB00B  | Rear Screen Heater Relay      |                           |
| Stop Switch                       | 2100  | 4W WI     | 2       | 210      |                        |          | 211     | 2         | 2W GN  | 2110                          | Additional Stop Lamp (SD) |
| Stop Switch (ABS Mobis)           | 7020  | 38W BK    | 30      | 2103     | 10                     | 211      | 2       | 16W BK    | IC82   | Additional Stop Lamp (HB)     |                           |
| Stop Switch (ABS Mando MG80)      | 7020  | 38W BK    | 16      | 2103     |                        |          | 2110    | 12        | 40W BK | BCM                           | Brake Pedal Switch        |
| Stop Switch (ABS Mando MG60)      | 7020  | 38W BK    | 23      | 2103     |                        |          |         |           |        |                               |                           |
| Front Wash Pump Relay             | FCM   | 15W WI    | 7A      | 511      | 11                     | 511A     | B2      | 10W GY    | RB00A  | Front Wash Pump Relay         |                           |
| Front Wash Pump                   | 5115  | 2W GN     | 1       | 512      | 12                     | 513      | B3      | 10W GY    | RB00A  | Front Wash Pump Relay         |                           |
| Diagnostic Connector (Airbag)     | C001  | 16W BK    | 13      | 6220     | 13                     | 6220     | 9       | 50W       | 6570   | Diagnostic Connector (Airbag) |                           |
| Diagnostic Connector CAN L        | C001  | 16W BK    | 14      |          |                        |          |         |           |        |                               |                           |
| ABS CAN L (MG60 & Mobis)          | 7020  | 38W BK    | 14      |          |                        |          |         |           |        |                               |                           |
| ABS CAN L (MG80)                  | 7020  | 38W BK    | 2       |          |                        |          |         |           |        |                               |                           |
| Immobilizer CAN L                 | 8208  | 8W BK     | 6       | 9019     | 14                     | 9019     | 22      | 40W BK    | BCM    | CAN L                         |                           |
| CAN L                             | IC02A | 16W GY    | 9       |          |                        |          |         |           |        |                               |                           |
| CAN L                             | IC02B | 10W BK    | 5       |          |                        |          |         |           |        |                               |                           |
| Diagnostic Connector CAN H        | C001  | 16W BK    | 6       |          |                        |          |         |           |        |                               |                           |
| ABS CAN H (MG60 & Mobis)          | 7020  | 38W BK    | 26      |          |                        |          |         |           |        |                               |                           |
| ABS CAN H (MG80)                  | 7020  | 38W BK    | 14      |          |                        |          |         |           |        |                               |                           |
| Immobilizer CAN H                 | 8208  | 8W BK     | 5       | 9020     | 15                     | 9020     | 21      | 40W BK    | BCM    | CAN H                         |                           |
| CAN H                             | IC02A | 16W GY    | 10      |          |                        |          |         |           |        |                               |                           |
| CAN H                             | IC02B | 10W BK    | 6       |          |                        |          |         |           |        |                               |                           |
| 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                           |                           |

## Interconnector – P6L ECO MUX

| Dashboard                       |      |           |         |          | IC23A 16w BK           |          | Interior |           |         |                                          |  |
|---------------------------------|------|-----------|---------|----------|------------------------|----------|----------|-----------|---------|------------------------------------------|--|
| Function                        | Part | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num | Pin Num  | Connector | Part    | Function                                 |  |
| MFD Power                       | 7215 | 18W WI    | 2       | B155     | 1                      | B155     | E1       | 8W BK     | BF00A   | F24                                      |  |
| ICN Power                       | ICN  | 18W WI    | 14      |          |                        |          | A1       | 10W WI    | R800B   | Heater Blower Relay                      |  |
|                                 |      |           |         |          |                        |          | 5        | 16W BK    | IC23C   | ACC Power                                |  |
|                                 |      |           |         |          |                        |          | 12       | 8W BK     | 8410E   | Radio ACC Power                          |  |
| Hazard Switch Command           | 2300 | 6W BK     | 6       | 230      | 2                      | 230      | 2        | 40W BK    | BCM     | ACC Power                                |  |
| Hazard Switch LED               | 2300 | 6W BK     | 4       | 230A     | 3                      | 230B     | 15       | 40W BK    | BCM     | Hazard Switch Command                    |  |
| Evaprotor Sensor Information    | 7215 | 18W WI    | 8       | 8051     | 4                      | 8051     | 18       | 40W BK    | BCM     | Hazard Switch LED                        |  |
| Screen Heater Switch            | 8080 | 7W GY     | 7       | 8116     | 5                      | 8116     | 1        | 6W BK     | IC8060A | Evaprotor Sensor Information             |  |
| Aircondition Switch             | 8080 | 7W GY     | 2       | 8054     | 6                      | 8116     | 29       | 40W BK    | BCM     | Screen Heater Switch                     |  |
| CAN L                           | 7215 | 18W WI    | 14      | 9051     | 7                      | 8054     | 35       | 40W BK    | BCM     | Aircondition Switch                      |  |
|                                 |      |           |         |          |                        | 9051     | 1        | 18W WI    | BCM     | CAN L                                    |  |
| Master Lock Switch              | 2300 | 6W BK     | 5       | 622      | 8                      | 9021     | 7        | 16W BK    | IC23C   | CAN L                                    |  |
| Rear Screen Heater Switch       | 8080 | 7W GY     | 5       | 811      | 9                      | 811A     | 36       | 40W BK    | BCM     | Master Lock Switch                       |  |
|                                 |      |           |         |          |                        |          | 1        | 16W BK    | IC82    | Rear Screen Heater HB                    |  |
|                                 |      |           |         |          |                        |          | B5       | 10W WI    | R800B   | Rear Screen Heater Relay                 |  |
|                                 |      |           |         |          |                        |          | 4        | 16W BK    | IC71    | FRH View Mirror Heater                   |  |
|                                 |      |           |         |          |                        |          | 1        | 1W BK     | 8120B   | Rear Screen Heater (SD)                  |  |
| CAN H                           | 7215 | 18W WI    | 10      | 9052     | 10                     | 9052     | 4        | 16W BK    | IC70    | FLH View Mirror Heater                   |  |
|                                 |      |           |         |          |                        |          | 2        | 18W WI    | BCM     | CAN H                                    |  |
| V ECO                           | 8080 | 7W GY     | 1       | B060     | 11                     | B060     | 6        | 16W BK    | IC23C   | CAN H                                    |  |
|                                 |      |           |         |          |                        |          | 4        | 6W BK     | IC80    | Only For With Rear Sensor Vehicles       |  |
|                                 |      |           |         |          |                        |          | A5       | 15W WI    | BCM     | V ECO                                    |  |
|                                 |      |           |         |          |                        |          | 3        | 4W GN     | 3010    | V ECO For Roof Lamp                      |  |
|                                 |      |           |         |          |                        |          | 1        | 9W YL     | 6120    | V ECO For Isolator Switch                |  |
| Not Used                        | 7215 | 18W WI    | 9       | 720      | 13                     | 720      | 1        | 2W WI     | 3105    | V ECO Boot Lamp                          |  |
|                                 |      |           |         |          |                        |          | A1       | 10W BK    | R800C   | V ECO For Front Window lift Switch Relay |  |
| Outside Temperature Sensor      | 7215 | 18W WI    | 9       | 720      | 13                     | 720      | 6        | 16W BK    | IC71    | Not Used                                 |  |
| Displaying Airbag Status On ICN | ICN  | 18W WI    | 12      | 6560     | 14                     | 6560     | 7        | 50W       | 6570    | Outside Temperature Sensor               |  |
| Displaying Airbag Status On ICN | ICN  | 18W WI    | 11      | 6561     | 15                     | 6561     | 8        | 50W       | 6570    | Displaying Airbag Status On ICN          |  |
| Master Lock Switch LED          | 2300 | 6W BK     | 1       | 622A     | 16                     | 622A     | 17       | 40W BK    | BCM     | Displaying Airbag Status On ICN          |  |

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| Interior                            |       |           |         |          | IC70 16w BK            |          | Frant Door LH |           |      |                               |      |                                |      |        |        |                  |                  |
|-------------------------------------|-------|-----------|---------|----------|------------------------|----------|---------------|-----------|------|-------------------------------|------|--------------------------------|------|--------|--------|------------------|------------------|
| Function                            | Part  | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num | Pin Num       | Connector | Part | Function                      |      |                                |      |        |        |                  |                  |
| FLH Electric Window Motor           | 6036P | 7W BK     | A4      | 6021     | 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       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| RLH Door Lock Assembly              | IC72  | 14W BK    | 12      |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| RRH door Lock assembly              | IC73  | 14W BK    | 12      |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Boot Lock Motor (HB)                | IC82  | 16W BK    | 6       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Boot Lock Motor (SD)                | 6260  | 2W WI     | 1       | 6207     | 3                      | 6208     | 4             | 6W BR     | 6202 | FLH Door Lock Assembly        |      |                                |      |        |        |                  |                  |
| FLH Door Lock (Switch)              | BCM   | 40W BK    | 7       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Rear Screen Heater (HB)             | IC82  | 16W BK    | 1       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Rear Screen Heater Relay            | RB00B | 10W WI    | B5      |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| FRH View Mirror Heater              | IC71  | 16W BK    | 4       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Rear Screen Heater (SD)             | 8120B | 1W BK     | 1       | 813      | 4                      | 813      | 2             | 10W BK    | 6410 | FLH View Mirror Heater        |      |                                |      |        |        |                  |                  |
| Rear Screen Heater Switch           | IC23A | 16W BK    | 9       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Radio (Crouse)                      | 8410B | 8W WI     | 6       | 8411     |                        |          |               |           |      |                               | 5    | 8431                           | 2    | 2W BK  | 8420   | FLH Door Speaker |                  |
| Radio (RDE)                         | 8410A | 8W BK     | 6       | 8411     |                        |          |               |           |      |                               | 6    | 720                            | 3    | 10W BK | 6410   | FLH View Mirror  |                  |
| Not Used                            |       |           |         |          | 7                      | E720     | 4             | 10W BK    | 6410 | FLH View Mirror               |      |                                |      |        |        |                  |                  |
| FLH Window Winder Command           | 6036P | 7W BK     | B3      | 6011     | 8                      | 6061     | 2             | 2W GR     | 6040 | FLH Window Winder Motor       |      |                                |      |        |        |                  |                  |
| Not Used                            |       |           |         |          | 9                      |          |               |           |      | Not Used                      |      |                                |      |        |        |                  |                  |
| RLH Door Lock Assembly Ground       | IC72  | 14W BK    | 7       | EC20 C   | 10                     | E22A     | 2             | 6W BR     | 6202 | FLH Door Lock Assembly Gruond |      |                                |      |        |        |                  |                  |
| Gruond                              |       | EC23      |         |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Roof Lamp Gruond                    | 3010  | 4W GN     | 2       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| BCM Ground                          | BCM   | 40W BK    | 4       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Heater Blower Relay Gruond          | RB00B | 10W WI    | A2      |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| BCM Ground                          | BCM   | 15W WI    | B1      |          |                        | E22B     | 1             | 10W BK    | 6410 | FLH View Mirror Gound         |      |                                |      |        |        |                  |                  |
| Seat Belt Switch Gruond             | 4730  | 2W WI     | 1       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Hand Brake Switch Gruond            | 4400  | 2W BR     | 2       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Front Wash Pump Ground (SD)         | IC23B | 6W BK     | 5       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Front Window Lift and Mirros Switch | 6036C | 18W BK    | 3       |          |                        |          |               |           |      |                               | 6401 | 11                             | 6411 | 5      | 10W BK | 6410             | FLH View Mirror  |
| Front Window Lift and Mirros Switch | 6036C | 18W BK    | 1       |          |                        |          |               |           |      |                               | 6402 | 12                             | 6412 | 7      | 10W BK | 6410             | FLH View Mirror  |
| Radio (Crouse)                      | 8410B | 8W WI     | 5       |          |                        |          |               |           |      |                               | 8410 | 13                             | 8430 | 1      | 2W BK  | 8420             | FLH Door Speaker |
| Radio (RDE)                         | 8410A | 8W BK     | 5       |          |                        | 8410     | 14            | 6217      | 1    | 6W BR                         | 6202 | FLH Door Lock Assembly(Switch) |      |        |        |                  |                  |
| FLH Door Lock (Switch)              | BCM   | 40W BK    | 9       |          |                        | 6219     | 15            | 620       | 3    | 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       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Boot Lock Motor Only For HB         | IC82  | 16W BK    | 5       |          |                        |          |               |           |      |                               |      |                                |      |        |        |                  |                  |
| Electrical Mirror Switch            | 6036C | 18W BK    | 5       | 6400     | 16                     | 6410     | 6             | 10W BK    | 6410 | FLH View Mirror               |      |                                |      |        |        |                  |                  |

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| Interior                            |       |           |         |          | IC71 16w BK            | Frant Door RH |         |           |      |                                |      |   |       |      |                  |
|-------------------------------------|-------|-----------|---------|----------|------------------------|---------------|---------|-----------|------|--------------------------------|------|---|-------|------|------------------|
| Function                            | Part  | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num      | Pin Num | Connector | Part | Function                       |      |   |       |      |                  |
| FRH Electric Window Motor           | 6036P | 7W BK     | B1      | 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      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH door Lock assembly              | IC73  | 14W BK    | 12      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Boot Lock Motor (HB)                | IC82  | 16W BK    | 6       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Boot Lock Motor (SD)                | 6260  | 2W WI     | 1       | 6208     | 3                      | 6208          | 4       | 6W BR     | 6207 | FRH Door Lock Assembly         |      |   |       |      |                  |
| FRH Door Lock (Switch)              | BCM   | 40W BK    | 8       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Rear Screen Heater HB               | IC82  | 16W BK    | 1       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Rear Screen Heater Relay            | RB00B | 10W WI    | B5      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| FLH View Mirror Heater              | IC70  | 16W BK    | 4       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Rear Screen Heater SD               | 8120B | 1W BK     | 1       | 814      | 4                      | 813           | 2       | 10W BK    | 6415 | FRH View Mirror Heater         |      |   |       |      |                  |
| Rear Screen Heater Switch           | IC23A | 16W BK    | 9       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Radio (Crouse)                      | 8410B | 8W WI     | 4       |          |                        |               |         |           |      |                                | 8431 | 2 | 2W BK | 8425 | FRH Door Speaker |
| Radio (RDE)                         | 8410A | 8W BK     | 4       |          |                        |               |         |           |      |                                | 8431 | 2 | 2W BK | 8425 | FRH Door Speaker |
| Outside Temperature Sensor          | IC23A | 16W BK    | 13      |          |                        |               |         |           |      |                                | 720  | 6 | 720   | 3    | 10W BK           |
| Gruond                              |       | EC22      |         | E720     | 7                      | E720          | 4       | 10W BK    | 6415 | FRH View Mirror Gound          |      |   |       |      |                  |
| RRH Door Lock Assembly Ground       | IC73  | 14W BK    | 7       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| FRH Door Lock Assembly Ground       | IC71  | 16W BK    | 10      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Radio Ground                        | 8410E | 8W BK     | 9       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Window Lift Switch Gruond       | 6100  | 7W GN     | B3      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Window Lift Switch Gruond       | 6100  | 7W GN     | A4      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH Window Lift Switch Gruond       | 6105  | 8W BK     | A1      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH Window Lift Switch Gruond       | 6105  | 8W BK     | A4      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH Window Lift Switch Gruond       | 6105  | 8W BK     | B3      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Window Lift Switch Gruond       | 6100  | 7W GN     | A1      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Cigar Lighter Lamp Ground           | 3053  | 2W YL     | 2       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Cigar Lighter Ground                | 8100  | 3W BK     | 3       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Front Window Lift And Mirror        | 6036P | 7W BK     | B2      | 6061     | 8                      | 6061          | 2       | 2W GR     | 6045 | FRH Window Winder Motor        |      |   |       |      |                  |
| Not Used                            |       |           |         |          | 9                      |               |         |           |      | Not Used                       |      |   |       |      |                  |
| Gruond                              |       | EC22      |         | EC22P    | 10                     | E22A          | 2       | 6W BR     | 6207 | FRH Door Lock Assembly Gruond  |      |   |       |      |                  |
| RRH Door Lock Assembly Ground       | IC73  | 14W BK    | 7       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| FRH Door Lock Assembly Ground       | IC71  | 16W BK    | 7       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Radio Ground                        | 8410E | 8W BK     | 9       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Window Lift Switch Gruond       | 6100  | 7W GN     | B3      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Window Lift Switch Gruond       | 6100  | 7W GN     | A4      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH Window Lift Switch Gruond       | 6105  | 8W BK     | A1      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH Window Lift Switch Gruond       | 6105  | 8W BK     | A4      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH Window Lift Switch Gruond       | 6105  | 8W BK     | B3      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Window Lift Switch Gruond       | 6100  | 7W GN     | A1      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Cigar Lighter Lamp Ground           | 3053  | 2W YL     | 2       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Cigar Lighter Ground                | 8100  | 3W BK     | 3       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Front Window Lift and Mirros Switch | 6036C | 18W BK    | 4       | 6411     | 11                     | 6411          | 5       | 10W BK    | 6415 | FRH View Mirror                |      |   |       |      |                  |
| Front Window Lift and Mirros Switch | 6036C | 18W BK    | 2       | 6412     | 12                     | 6412          | 7       | 10W BK    | 6415 | FRH View Mirror                |      |   |       |      |                  |
| Radio (Crouse)                      | 8410B | 8W WI     | 3       | 8430     | 13                     | 8430          | 1       | 2W BK     | 8425 | FRH Door Speaker               |      |   |       |      |                  |
| Radio (RDE)                         | 8410A | 8W BK     | 3       | 8430     | 13                     | 8430          | 1       | 2W BK     | 8425 | FRH Door Speaker               |      |   |       |      |                  |
| FRH Door Lock (Switch)              | 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      |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RLH Door Lock Assembly              | IC72  | 14W BK    | 5       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| RRH door lock Assembly              | IC73  | 14W BK    | 5       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Boot Lock Motor Only For HB         | IC82  | 16W BK    | 5       |          |                        |               |         |           |      |                                |      |   |       |      |                  |
| Front Window Lift and Mirros Switch | 6036C | 18W BK    | 14      | 6410     | 16                     | 6410          | 6       | 10W BK    | 6415 | FRH View Mirror                |      |   |       |      |                  |

## Interconnector – P6L ECO MUX

| 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 (Crouse)                | 8410B | 8W WI     | 7       | 8450A    | 1                      | 8470         | 1       | 2W BK     | 8430 | RLH Door Speaker              |
| Radio (HB And SD) Radio (RDE) | 8410A | 8W BK     | 7       | 8450A    |                        |              |         |           |      |                               |
| Radio (Rear Speaker) (SD)     | 8430A | 2W BK     | 1       | 8450B    |                        |              |         |           |      |                               |
| Radio (HB And SD) Radio       | 8410B | 8W WI     | 8       | 8451A    | 2                      | 8471         | 2       | 2W BK     | 8430 | RLH Door Speaker              |
| Radio (HB And SD) Radio (RDE) | 8410A | 8W BK     | 8       | 8451A    |                        |              |         |           |      |                               |
| Radio (Rear Speaker) (SD)     | 8430A | 2W BK     | 2       | 8451B    |                        |              |         |           |      |                               |
| Not Used                      |       |           |         |          | 3                      |              |         |           |      | Not Used                      |
| Not Used                      |       |           |         |          | 4                      |              |         |           |      | Not Used                      |
| Door Lock                     | BCM   | 15W WI    | 83      | 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       |          |                        |              |         |           |      |                               |
| Boot Lock Motor Only For HB   | IC82  | 16W BK    | 5       |          |                        |              |         |           |      |                               |
| Not Used                      |       |           |         |          | 6                      |              |         |           |      | Not Used                      |
| FLH Door Lock Assembly Ground | IC70  | 16W BK    | 10      | E220     | 7                      | MC20S        | 3       | 5W BR     | 6212 | RLH Door Lock Assembly Ground |
| Gruond                        |       | EC23      |         |          |                        |              |         |           |      |                               |
| Roof Lamp Gruond              | 3010  | 4W GN     | 2       |          |                        |              |         |           |      |                               |
| BCM Ground                    | BCM   | 40W BK    | 4       |          |                        |              |         |           |      |                               |
| Heater Blower Relay Gruond    | RB008 | 10W WI    | A2      |          |                        |              |         |           |      |                               |
| BCM Ground                    | BCM   | 15W WI    | B1      |          |                        |              |         |           |      |                               |
| Seat Belt Switch Gruond       | 4730  | 2W WI     | 1       |          |                        |              |         |           |      |                               |
| Hand Brake Switch Gruond      | 4400  | 2W BR     | 2       |          |                        |              |         |           |      |                               |
| Front Wash Pump Ground (SD)   | IC23B | 6W BK     | 5       |          |                        |              |         |           |      |                               |
| RLH Window Lift Switch        | 6100  | 7W GN     | B4      | 6111     | 8                      | 6161         | 2       | 2W GY     | 6130 | RLH Window Winder Mototr      |
| RLH Window Lift Switch        | 6100  | 7W GN     | B1      | 6121     | 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 (HB)          | IC82  | 16W BK    | 6       |          |                        |              |         |           |      |                               |
| Boot Lock Motor (SD)          | 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        |

## Interconnector – P6L ECO MUX

| 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 (HB And SD) Radio       | 8410B | 8W WI     | 1       | 8470A    | 1                      | 8470         | 1       | 2W BK     | 8435 | RRH Door Speaker              |
| Radio (HB And SD) Radio (RDE) | 8410A | 8W BK     | 1       | 8470A    |                        |              |         |           |      |                               |
| Radio (Rear Speaker) (SD)     | 8435A | 2W BK     | 1       | 8470B    |                        |              |         |           |      |                               |
| Radio (HB And SD) Radio       | 8410B | 8W WI     | 2       | 8471A    | 2                      | 8471         | 2       | 2W BK     | 8435 | RRH Door Speaker              |
| Radio (HB And SD) Radio (RDE) | 8410A | 8W BK     | 2       | 8471A    |                        |              |         |           |      |                               |
| Radio (Rear Speaker) (SD)     | 8435A | 2W BK     | 2       | 8471B    |                        |              |         |           |      |                               |
| Not Used                      |       |           |         |          | 3                      |              |         |           |      | Not Used                      |
| Not Used                      |       |           |         |          | 4                      |              |         |           |      | Not Used                      |
| Door Lock                     | BCM   | 15W WI    | B3      | 6204     | 5                      | 620          | 5       | 5W BR     | 6217 | RRH Door Lock Assembly        |
| FRH Door Lock Assembly        | IC71  | 16W BK    | 15      |          |                        |              |         |           |      |                               |
| FLH Door Lock Assembly        | IC70  | 16W BK    | 15      |          |                        |              |         |           |      |                               |
| RLH door lock Assembly        | IC72  | 14W BK    | 5       |          |                        |              |         |           |      |                               |
| Boot Lock Motor Only For HB   | IC82  | 16W BK    | 5       |          | 6                      |              |         |           |      | Not Used                      |
| Not Used                      |       |           |         |          |                        |              |         |           |      |                               |
| Ground                        |       | EC22      |         |          |                        |              |         |           |      |                               |
| FRH Door Lock Assembly Ground | IC71  | 16W BK    | 7       |          |                        |              |         |           |      |                               |
| FRH Door Lock Assembly Ground | IC71  | 16W BK    | 10      |          | 7                      | MC20S        | 3       | 5W BR     | 6217 | RRH Door Lock Assembly Ground |
| Radio Ground                  | 8410E | 8W BK     | 9       |          |                        |              |         |           |      |                               |
| RLH Window Lift Switch Ground | 6100  | 7W GN     | B3      |          |                        |              |         |           |      |                               |
| RLH Window Lift Switch Ground | 6100  | 7W GN     | A4      |          |                        |              |         |           |      |                               |
| RRH Window Lift Switch Ground | 6105  | 8W BK     | A1      |          |                        |              |         |           |      |                               |
| RRH Window Lift Switch Ground | 6105  | 8W BK     | A4      |          |                        |              |         |           |      |                               |
| RRH Window Lift Switch Ground | 6105  | 8W BK     | B3      |          |                        |              |         |           |      |                               |
| RLH Window Lift Switch Ground | 6100  | 7W GN     | A1      |          |                        |              |         |           |      |                               |
| Cigar Lighter Lamp Ground     | 3053  | 2W YL     | 2       |          |                        |              |         |           |      |                               |
| Cigar Lighter Ground          | 8100  | 3W BK     | 3       |          |                        |              |         |           |      |                               |
| RRH Window Lift Switch        | 6105  | 8W BK     | B4      | 6161     | 8                      | 6161         | 2       | 2W GY     | 6135 | RRH Window Winder Mototr      |
| RRH Window Lift Switch        | 6105  | 8W BK     | B1      | 6171     | 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      | 6214     | 12                     | 6211         | 4       | 5W BR     | 6217 | RRH Door Lock Assembly        |
| FRH Door Lock Assembly        | IC71  | 16W BK    | 2       |          |                        |              |         |           |      |                               |
| FLH Door Lock Assembly        | IC70  | 16W BK    | 2       |          |                        |              |         |           |      |                               |
| RLH door Lock assembly        | IC72  | 14W BK    | 12      |          |                        |              |         |           |      |                               |
| Boot Lock Motor (HB)          | IC82  | 16W BK    | 6       |          |                        |              |         |           |      |                               |
| Boot Lock Motor (SD)          | 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 – P6L ECO MUX

| Interior                        |      |           |         |          | IC77 2w GN/BU          | Passenger Airbag |         |           |      |                         |
|---------------------------------|------|-----------|---------|----------|------------------------|------------------|---------|-----------|------|-------------------------|
| Function                        | Part | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num         | Pin Num | Connector | Part | Function                |
| Only For Vehicle With Passenger | 6750 | 50W BU    | 18      | 6510     | 1                      | 6510             | 1       | 2W BK     | 6564 | Passenger Airbag module |
| Only For Vehicle With Passenger | 6750 | 50W BU    | 19      | 6511     | 2                      | 6511             | 2       | 2W BK     | 6564 | Passenger Airbag module |

  

| Rear Bumper                  |      |           |         |          | IC80 6w BK             | Interior ((With Rear Sensor Vehicle)) |         |           |        |                                          |
|------------------------------|------|-----------|---------|----------|------------------------|---------------------------------------|---------|-----------|--------|------------------------------------------|
| Function                     | Part | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num                              | Pin Num | Connector | Part   | Function                                 |
| RH Reverse Sensor Ground     | 7512 | 4W BK     | 4       | E021     | 1                      | E80                                   | EC21    |           | Ground |                                          |
| LH Reverse Sensor Ground     | 7510 | 4W BK     | 4       |          |                        |                                       | 3       | 6W BK     | 2635   | RH Rear Lamp Ground                      |
| Rear Fog Lamp Ground         | 2011 | 2W GY     | 1       |          |                        |                                       | 4       | 6W BK     | 2630   | LH Rear Lamp Ground (HB)                 |
| Rear Fog Lamp                | 2011 | 2W GY     | 2       | 202      | 2                      | 202                                   | 1       | 2W BR     | 3100   | Trunk Switch (HB)                        |
| Reverse Sensor (Lin Network) | 7510 | 4W BK     | 1       | L750     | 3                      | L750                                  | A6      | 15W WI    | BCM    | Rear Fog Lamp                            |
| RH Reverse Sensor            | 7512 | 4W BK     | 2       | V600     | 4                      | V600                                  | 11      | 16W BK    | IC23A  | Reverse Sensor (Lin Network)             |
| LH Reverse Sensor            | 7510 | 4W BK     | 2       |          |                        |                                       | A5      | 15W WI    | BCM    | V ECO                                    |
| Not Used                     |      |           |         |          |                        |                                       | 3       | 4W GN     | 3010   | V ECO For Roof Lamp                      |
| Not Used                     |      |           |         |          | 5                      |                                       | 1       | 9W YL     | 6120   | V ECO For Isolator Switch                |
| Not Used                     |      |           |         |          | 6                      |                                       | 1       | 2W WI     | 3105   | V ECO Boot Lamp                          |
|                              |      |           |         |          |                        |                                       | A1      | 10W BK    | RB00C  | V ECO For Front Window lift Switch Relay |
| Not Used                     |      |           |         |          |                        |                                       |         |           |        | Not Used                                 |
| Not Used                     |      |           |         |          |                        |                                       |         |           |        | Not Used                                 |

## Interconnector – P6L ECO MUX

| Interior ((Only HB))                                    |       |           |         |          | IC82 16w BK            | Tailgate |         |           |       |                          |
|---------------------------------------------------------|-------|-----------|---------|----------|------------------------|----------|---------|-----------|-------|--------------------------|
| Function                                                | Part  | Connector | Pin Num | Wire Num | Interconnector Pin Num | Wire Num | Pin Num | Connector | Part  | Function                 |
| FLH View Mirror Heater                                  | IC70  | 16W BK    | 4       | 811      | 1                      | 811      | 1       | 1W BK     | 8120B | Rear Screen Heater (HB)  |
| Rear Screen Heater Relay                                | RB00B | 10W WI    | B5      |          |                        |          |         |           |       |                          |
| FRH View Mirror Heater                                  | IC71  | 16W BK    | 4       |          |                        |          |         |           |       |                          |
| Rear Screen Heater Switch                               | IC23A | 16W BK    | 9       |          |                        |          |         |           |       |                          |
| Brake Pedal Switch                                      | IC23C | 16W BK    | 10      | 211      | 2                      | 214      | 1       | 3W BK     | 2110  | Additional Stop Lamp     |
| Cigar Lighter Lamp                                      | 3053  | 2W YL     | 1       | V094     | 3                      | V1806    | 1       | 2W BK     | 2636  | Number Plate Lamp        |
| Isolator Switch Backlight                               | 6120  | 9W YL     | 4       |          |                        |          |         |           |       |                          |
| Side Lamp                                               | IC23C | 16W BK    | 2       |          |                        |          |         |           |       |                          |
| Side Lamp                                               | BCM   | 15W WI    | A7      |          |                        |          |         |           |       |                          |
| Radio Backlight                                         | 8410B | 12W WI    | 5       |          |                        |          |         |           |       |                          |
| Cigar Lighter                                           | 8100  | 3W BK     | 1       |          |                        |          |         |           |       |                          |
| Rear RH Side Lamp                                       | 2635  | 6W BK     | 1       | 312      | 4                      | 319      | 1A      | 2W BK     | 3100  | Contact Switch For Trunk |
| Rear LH Side Lamp                                       | 2630  | 6W BK     | 5       |          |                        |          |         |           |       |                          |
| Trunk Lid Lamp (Only For Vehicle Without Rear Camera)   | 3105  | 2W WI     | 2       |          |                        |          |         |           |       |                          |
| Trunk Lid Switch (Only For Vehicle Without Rear Camera) | BCM   | 40W BK    | 5       |          |                        |          |         |           |       |                          |
| Door Lock                                               | BCM   | 15W WI    | B3      | 6205     | 5                      | 6206     | 1       | 2W WI     | 6260  | Boot Lock Motor          |
| 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 Door Lock Assembly                                  | IC70  | 16W BK    | 15      |          |                        |          |         |           |       |                          |
| Doors Unlock                                            | BCM   | 15W WI    | B2      | 6215     | 6                      | 6216     | 2       | 2W WI     | 6260  | Boot Lock Motor          |
| FRH Door Lock Assembly                                  | IC71  | 16W BK    | 2       |          |                        |          |         |           |       |                          |
| RLH Door Lock Assembly                                  | IC72  | 14W BK    | 12      |          |                        |          |         |           |       |                          |
| RRH door Lock assembly                                  | IC73  | 14W BK    | 12      |          |                        |          |         |           |       |                          |
| FLH Door Lock Assembly                                  | IC70  | 16W BK    | 2       |          |                        |          |         |           |       |                          |
| Not Used                                                |       |           |         |          | 7                      |          |         |           |       | Not Used                 |
| Not Used                                                |       |           |         |          | 8                      |          |         |           |       | Not Used                 |
| Rear Wiper Relay                                        | RB00D | 10W GY    | A3      | 521      | 9                      | 521      | 1       | 3W WI     | 5215  | Rear Wiper               |
| Rear Wiper Zero Position                                | BCM   | 40W BK    | 13      | 522A     | 10                     | 522      | 2       | 3W WI     | 5215  | Rear Wiper               |
| Not Used                                                |       |           |         |          | 11                     |          |         |           |       | Not Used                 |
| Not Used                                                |       |           |         |          | 12                     |          |         |           |       | Not Used                 |
| Not Used                                                |       |           |         |          | 13                     |          |         |           |       | Not Used                 |
| Not Used                                                |       |           |         |          | 14                     |          |         |           |       | Not Used                 |
| Not Used                                                |       |           |         |          | 15                     |          |         |           |       | Not Used                 |
| Not Used                                                |       |           |         |          | 16                     |          |         |           |       | Not Used                 |

## Interconnector – P6L ECO MUX

| 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     | IC23A | 6W BK     | 4       | 8051     | 1                      | 8051          | 2       | 2W BK     | 8006 | Evaporator Sensor              |
| Grand                 |       | EC50      |         | E8052    | 2                      | E8052         | 1       | 2W BK     | 8006 | Evaporator Sensor grand        |
| AC switch power (IGN) | RB00B | 10W BK    | 3A      | 8031     | 3                      | 28            | 2       | 20W BK    | 8025 | AC switch power (IGN) SANDEN   |
|                       |       |           |         |          |                        | 26/28         | A1      | 6W BK     | 8045 | AC switch power (IGN) BEHR     |
|                       |       |           |         |          |                        | 26            | 1       | 6W BK     | 8030 | AC switch power (IGN)          |
|                       |       |           |         |          |                        | 6/28          | 2       | 2W BK     | 8050 |                                |
|                       |       |           |         |          |                        | 6             | 5A      | 10W BK    | 8025 | AC switch power (IGN) (manual) |
| Grand                 |       | EC50      |         | E802     | 4                      | 8             | A1      | 6W BK     | 8045 | Blower motor Grand (automatic) |
|                       |       |           |         |          |                        | 8             | 1       | 2W GY     | 8050 | Blower motor Grand (manual)    |
| Not Used              |       |           |         |          | 5                      |               |         |           |      | Not Used                       |
| Not Used              |       |           |         |          | 6                      |               |         |           |      | Not Used                       |

| Interior                        |       |           |         |          | IC8060B (manual) 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      | 811A     | 2                      | 811A          | 2A      | 10W BK    | 8025 | Heater screen & mirrors LED     |
| Rear Screen Heater (HB)         | IC82  | 16W 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      | 8116     | 5                      | 8116          | 1A      | 10W BK    | 8025 | Heater screen & mirrors command |
| Grand                           |       | EC50      |         | E806B    | 6                      | E806          | 4A      | 10W BK    | 8025 | Air condition panel grand       |