
ALPHABETICAL INDEX

A

- A-BAG BRANCH LINE CIRCUIT . LAN-66, LAN-92,
LAN-109, LAN-128, LAN-148, LAN-168,
LAN-190
- A/C AMP..... HAC-182
- A/C AUTO AMP..... HAC-57, HAC-93
- A/C AUTO AMP. CONNECTION RECOGNITION
SIGNAL CIRCUITMWI-85
- A/C ON SIGNAL..... HAC-124, HAC-223
- A/C UNIT ASSEMBLY..... HA-46
- ABBREVIATIONS GI-14
- ABS ACTUATOR AND ELECTRIC UNIT
(CONTROL UNIT).....BRC-35, BRC-139
- ABS BRANCH LINE CIRCUIT LAN-60, LAN-86,
LAN-103, LAN-122, LAN-142, LAN-162,
LAN-184
- ABS WARNING LAMP BRC-124
- AC 120 V OUTLET..... PWO-38
- AC 120 V OUTLET MAIN SWITCH INDICATOR
CIRCUIT PWO-31
- AC 120 V OUTLET MAIN SWITCH INDICATOR
DOES NOT TURN ON..... PWO-34
- AC 120 V OUTLET MAIN SWITCH INPUT SIGNAL
CIRCUIT PWO-27
- AC 120 V OUTLET MAIN SWITCH POWER
SUPPLY CIRCUIT..... PWO-26
- AC 120 V POWER OUTLET PWO-20
- AC 120 V POWER OUTPUT CIRCUIT PWO-29
- AC 120V OUTLET MAIN SW..... PWO-37
- ACC WARNING DOES NOT OPERATE... DLK-387
- ACCELERATOR CONTROL SYSTEM..... ACC-4
- ACCELERATOR PEDAL RELEASED POSITION
LEARNING..... EC-147
- ACCS (ADVANCED CLIMATE CONTROL SYSTEM)
HAC-140
- ACTION TESTDAS-42
- ADDITIONAL SERVICE WHEN REMOVING
BATTERY NEGATIVE TERMINAL.....ADP-48,
DLK-174, PWC-34, PWC-95
- ADDITIONAL SERVICE WHEN REMOVING
DRIVER SEAT CONTROL UNITADP-49
- ADDITIONAL SERVICE WHEN REPLACING (AV
CONTROL UNIT).....AV-191, AV-347
- ADDITIONAL SERVICE WHEN REPLACING ABS
ACTUATOR AND ELECTRIC UNIT (CONTROL
UNIT) BRC-49
- ADDITIONAL SERVICE WHEN REPLACING
AUTOMATIC BACK DOOR CONTROL
MODULE..... DLK-175
- ADDITIONAL SERVICE WHEN REPLACING BCM
WT-23
- ADDITIONAL SERVICE WHEN REPLACING
CONTROL UNITSEC-60
- ADDITIONAL SERVICE WHEN REPLACING ECM
EC-145
- ADDITIONAL SERVICE WHEN REPLACING
POWER WINDOW MAIN SWITCH..... PWC-96
- ADDITIONAL SERVICE WHEN REPLACING
POWER WINDOW SWITCH..... PWC-35
- ADDITIONAL SERVICE WHEN REPLACING
SLIDING DOOR CONTROL UNITDLK-176
- ADDITIONAL SERVICE WHEN REPLACING TCM
TM-74
- ADDITIONAL SERVICE WHEN REPLACING TCM
AND TRANSAXLE ASSEMBLY TM-78
- ADDITIONAL SERVICE WHEN REPLACING
TRANSAXLE ASSEMBLY..... TM-76
- ADJUSTMENT OF STEERING ANGLE SENSOR
NEUTRAL POSITION BRC-50
- ADP BRANCH LINE CIRCUIT LAN-71, LAN-195
- AIR BREATHER HOSE TM-204
- AIR CLEANER AND AIR DUCT EM-27
- AIR CLEANER FILTER EM-16
- ALTERNATOR..... CHG-25
- AMBIENT SENSOR HAC-97, HAC-148
- ANTENNA AMP... AV-42, AV-113, AV-258, AV-417,
AV-627
- ANTENNA FEEDER..... AV-43, AV-114, AV-261,
AV-422, AV-636
- ANTI-PINCH FUNCTION DOES NOT OPERATE ..
SE-81
- ANTI-PINCH SYSTEM DOES NOT OPERATE
NORMALLY (DRIVER SIDE) PWC-122
- ANTI-PINCH SYSTEM DOES NOT OPERATE
NORMALLY (FRONT SIDE) PWC-64
- AROUND VIEW MONITOR CONTROL UNIT.....
AV-488, AV-631
- ASCD INDICATOR..... EC-469
- ASD-L BRANCH LINE CIRCUIT LAN-72, LAN-111,
LAN-131, LAN-150, LAN-171, LAN-196
- ASD-R BRANCH LINE CIRCUIT LAN-70, LAN-110,
LAN-130, LAN-149, LAN-170, LAN-194
- AUDIO SYSTEM AV-37
- AUDIO SYSTEM SYMPTOMS..... AV-99
- AUDIO UNIT..... AV-24, AV-39, AV-67, AV-105
- AUTO ANTI-DAZZLING INSIDE MIRROR SYSTEM
MIR-22, MIR-50
- AUTO DOOR LOCK OPERATION DOES NOT
OPERATE DLK-378
- AUTO OPERATION DOES NOT OPERATE . RF-38
- AUTO OPERATION DOES NOT OPERATE BUT
MANUAL OPERATE NORMALLY..... PWC-63
- AUTO OPERATION DOES NOT OPERATE BUT
MANUAL OPERATE NORMALLY (DRIVER
SIDE)..... PWC-121
- AUTOMATIC AIR CONDITIONING SYSTEM
HAC-62

AUTOMATIC BACK DOOR ANTI-PINCH
 FUNCTION DOES NOT OPERATEDLK-402
 AUTOMATIC BACK DOOR CLOSE SWITCH.....
 DLK-287, DLK-497
 AUTOMATIC BACK DOOR CONTROL MODULE ..
 DLK-106, DLK-494
 AUTOMATIC BACK DOOR FUNCTIONS DO NOT
 CANCELDLK-401
 AUTOMATIC BACK DOOR OPERATION DOES
 NOT OPERATEDLK-394
 AUTOMATIC BACK DOOR SWITCHDLK-293,
 DLK-498
 AUTOMATIC BACK DOOR SYSTEMDLK-142
 AUTOMATIC BACK DOOR WARNING BUZZER....
 DLK-312, DLK-495
 AUTOMATIC BACK DOOR WARNING DOES NOT
 OPERATE.....DLK-399
 AUTOMATIC DOOR MAIN SWITCH.....DLK-289,
 DLK-496
 AUTOMATIC DRIVE POSITIONER CONTROL UNIT
 ADP-32, ADP-114
 AUTOMATIC DRIVE POSITIONER SYSTEM.....
 ADP-34
 AUTOMATIC SLIDING DOOR FUNCTIONS DO
 NOT CANCELDLK-416
 AUTOMATIC SLIDING DOOR MOTORDLK-357
 AUTOMATIC SLIDING DOOR OPEN/CLOSE
 FUNCTION DOES NOT OPERATEDLK-411
 AUTOMATIC SLIDING DOOR SYSTEM...DLK-155
 AUTOMATIC SLIDING DOOR SYSTEM DOES NOT
 OPERATE.....DLK-404
 AUTOMATIC SLIDING DOOR WARNING BUZZER
 DLK-364, DLK-502
 AUTOMATIC SPEED CONTROL DEVICE (ASCD)
 CCS-2
 AUX IMAGE SIGNAL CIRCUIT AV-219, AV-375,
 AV-587
 AUXILIARY INPUT JACKS AV-251, AV-412, AV-624
 AV BRANCH LINE CIRCUIT LAN-67, LAN-129,
 LAN-169, LAN-191
 AV CONTROL UNITAV-152, AV-242, AV-301,
 AV-398, AV-476, AV-610
 AVM BRANCH LINE CIRCUIT ... LAN-68, LAN-192

B

B TERMINAL CIRCUIT CHG-19, STR-16
 B1001, B1002, B1003, B1004, B1005 DIAGNOSIS
 SENSOR UNIT SRC-44
 B1006, B1007, B1008, B1009, B1010 DIAGNOSIS
 SENSOR UNIT SRC-45
 B1011, B1012, B1013, B1014, B1015 DIAGNOSIS
 SENSOR UNIT SRC-46
 B1017, B1020, B1021 OCCUPANT SENS C/U.....
 SRC-47
 B1018 OCCUPANT SENS..... SRC-49
 B1022 OCCUPANT SENS C/U SRC-51

B1023 PASS A/B INDCTR CKT SRC-53
 B1025, B1032, B1048 OCS SENSOR..... SRC-55
 B1026, B1027, B1028, B1029, B1030, B1031
 DIAGNOSIS SENSOR UNIT SRC-57
 B1033, B1034 CRASH ZONE SENSOR SRC-58
 B1035 CRASH ZONE SENSOR..... SRC-60
 B1036 CRASH ZONE SENSOR..... SRC-62
 B1037, B1039, B1041 CRASH ZONE SENSOR.....
 SRC-63
 B1042, B1043, B1044, B1045, B1046, B1047
 DIAGNOSIS SENSOR UNIT SRC-65
 B1049, B1054 DRIVER AIR BAG MODULE SRC-66
 B1050, B1055 DRIVER AIR BAG MODULE SRC-68
 B1051, B1056 DRIVER AIR BAG MODULE SRC-70
 B1052, B1057 DRIVER AIR BAG MODULE SRC-72
 B1058, B1059, B1060, B1061, B1062, B1063
 DIAGNOSIS SENSOR UNIT SRC-74
 B1065, B1070 PASSENGER AIR BAG MODULE...
 SRC-75
 B1066, B1071 PASSENGER AIR BAG MODULE...
 SRC-77
 B1067, B1072 PASSENGER AIR BAG MODULE...
 SRC-79
 B1068, B1073 PASSENGER AIR BAG MODULE...
 SRC-81
 B1074, B1075, B1076, B1077, B1078, B1079
 DIAGNOSIS SENSOR UNIT SRC-83
 B1080, B1096 DRIVER AIR BAG MODULE SRC-84
 B1081 SEAT BELT PRE-TENSIONER RH. SRC-86
 B1082 SEAT BELT PRE-TENSIONER RH. SRC-88
 B1083 SEAT BELT PRE-TENSIONER RH. SRC-90
 B1084 SEAT BELT PRE-TENSIONER RH. SRC-92
 B1086 SEAT BELT PRE-TENSIONER LH . SRC-94
 B1087 SEAT BELT PRE-TENSIONER LH . SRC-96
 B1088 SEAT BELT PRE-TENSIONER LH . SRC-98
 B1089 SEAT BELT PRE-TENSIONER LH SRC-100
 B1090, B1091, B1092, B1093, B1094, B1095
 DIAGNOSIS SENSOR UNIT SRC-102
 B1106, B1107, B1108, B1109, B1110, B1111
 DIAGNOSIS SENSOR UNIT SRC-103
 B1113, B1114 SATELLITE SENSOR RH.. SRC-104
 B1115 SATELLITE SENSOR RH..... SRC-106
 B1116 SATELLITE SENSOR RH..... SRC-108
 B1118, B1119 SATELLITE SENSOR LH... SRC-109
 B1120 SATELLITE SENSOR LH SRC-111
 B1121 SATELLITE SENSOR LH SRC-113
 B1122, B1123, B1124, B1125, B1126, B1127
 DIAGNOSIS SENSOR UNIT SRC-114
 B1129 SIDE AIR BAG MODULE RH SRC-115
 B1130 SIDE AIR BAG MODULE RH SRC-117
 B1131 SIDE AIR BAG MODULE RH SRC-119
 B1132 SIDE AIR BAG MODULE RH SRC-121
 B1134 SIDE AIR BAG MODULE LH..... SRC-123
 B1135 SIDE AIR BAG MODULE LH..... SRC-125
 B1136 SIDE AIR BAG MODULE LH..... SRC-127
 B1137 SIDE AIR BAG MODULE LH..... SRC-129

B1138, B1139, B1140, B1141, B1142, B1143 DIAGNOSIS SENSOR UNIT	SRC-131	B1343, B1344 SATELLITE SENSOR LH. SRC-195
B1144 DIAGNOSIS SENSOR UNIT	SRC-132	B1345, B1347, B1348, B1349 SATELLITE SENSOR LH.....
B1145 CURTAIN AIR BAG MODULE RH	SRC-133	SRC-197
B1146 CURTAIN AIR BAG MODULE RH	SRC-135	B1346 SATELLITE SENSOR LH
B1147 CURTAIN AIR BAG MODULE RH	SRC-137	SRC-199
B1148 CURTAIN AIR BAG MODULE RH	SRC-139	B1350, B1351 SATELLITE SENSOR.....
B1150 CURTAIN AIR BAG MODULE LH.	SRC-141	SRC-200
B1151 CURTAIN AIR BAG MODULE LH.	SRC-143	B1378, B1379, B1380, B1381 DIAGNOSIS SENSOR UNIT.....
B1152 CURTAIN AIR BAG MODULE LH.	SRC-145	SRC-201
B1153 CURTAIN AIR BAG MODULE LH.	SRC-147	B2098 IGNITION RELAY ON STUCK.....
B1154, B1155, B1156, B1157, B1158, B1159 DIAGNOSIS SENSOR UNIT	SRC-149	PCS-29
B1170, B1171, B1172, B1173, B1174, B1175 DIAGNOSIS SENSOR UNIT	SRC-150	B2099 IGNITION RELAY OFF STUCK
B1186, B1187, B1188, B1189, B1190, B1191 DIAGNOSIS SENSOR UNIT	SRC-151	PCS-31
B1193 CURTAIN AIR BAG MODULE RH	SRC-152	B209F CRANKING REQUEST CIRCUIT. SEC-109
B1194 CURTAIN AIR BAG MODULE RH	SRC-154	B20A0 CRANKING REQUEST CIRCUIT..
B1195 CURTAIN AIR BAG MODULE RH	SRC-156	SEC-111
B1196 CURTAIN AIR BAG MODULE RH	SRC-158	B210B STARTER CONTROL RELAY
B1198 CURTAIN AIR BAG MODULE LH.	SRC-160	SEC-113
B1199 CURTAIN AIR BAG MODULE LH.	SRC-162	B210C STARTER CONTROL RELAY
B1200 CURTAIN AIR BAG MODULE LH.	SRC-164	SEC-114
B1201 CURTAIN AIR BAG MODULE LH.	SRC-166	B210D STARTER RELAY
B1202, B1203, B1204, B1205, B1206, B1207 DIAGNOSIS SENSOR UNIT	SRC-168	SEC-116
B1209 FRONTAL COLLISION DETECTION	SRC-169	B210E STARTER RELAY
B1210 SIDE COLLISION DETECTION ...	SRC-170	SEC-118
B1212, B1213, B1214 SATELLITE SENSOR RH...	SRC-171	B210F SHIFT POSITION/CLUTCH INTERLOCK SWITCH
B1215, B1216, B1217 SATELLITE SENSOR LH ...	SRC-173	SEC-120
B1218, B1219, B1220, B1221, B1222, B1223 DIAGNOSIS SENSOR UNIT	SRC-175	B2110 SHIFT POSITION/CLUTCH INTERLOCK SWITCH
B1234, B1235, B1236, B1237, B1238, B1239 DIAGNOSIS SENSOR UNIT	SRC-176	SEC-122
B1250, B1251, B1252, B1253, B1254, B1255 DIAGNOSIS SENSOR UNIT	SRC-177	B2112 SLIDING MOTOR
B1266, B1267, B1268, B1269 DIAGNOSIS SENSOR UNIT	SRC-178	ADP-56
B1282, B1283, B1284, B1285 DIAGNOSIS SENSOR UNIT	SRC-179	B2113 RECLINING MOTOR
B1304 SATELLITE SEN RH	SRC-180	ADP-57
B1306, B1308, B1309, B1310 SATELLITE SEN RH	SRC-182	B2128 UART COMMUNICATION LINE
B1307 SATELLITE SEN RH	SRC-184	ADP-58
B1311 SATELLITE SEN LH	SRC-185	B2130 EEPROM
B1313, B1315, B1316, B1317 SATELLITE SEN LH	SRC-187	ADP-59
B1314 SATELLITE SEN LH	SRC-189	B2192 ID DISCORD, IMMU-ECM
B1336, B1337 SATELLITE SENSOR RH	SRC-190	SEC-65
B1338, B1340, B1341, B1342 SATELLITE SENSOR RH.....	SRC-192	B2193 CHAIN OF ECM-IMMU
B1339 SATELLITE SENSOR RH.....	SRC-194	SEC-66
		B2195 ANTI-SCANNING.....
		SEC-67
		B2196 DONGLE UNIT
		SEC-68
		B2198 NATS ANTENNA AMP.
		SEC-70
		B2205 VEHICLE SPEED
		MWI-74
		B2267 ENGINE SPEED
		MWI-75
		B2268 WATER TEMP
		MWI-76
		B2401 IGNITION POWER SUPPLY CIRCUIT
		DLK-180
		B2402 TOUCH SENSOR
		DLK-183
		B2403 ENCODER
		DLK-188
		B2405 SLIDING DOOR CONTROL UNIT. DLK-193
		B2409 HALF LATCH SWITCH
		DLK-194
		B2412 AUTOMATIC SLIDING DOOR MOTOR/ ENCODER
		DLK-203
		B2413 AUTOMATIC SLIDING DOOR MOTOR/ ENCODER
		DLK-209
		B2414 AUTOMATIC SLIDING DOOR MOTOR.....
		DLK-212
		B2416 TOUCH SENSOR RH.....
		DLK-216
		B2417 TOUCH SENSOR LH
		DLK-219
		B2419 OPEN SWITCH.....
		DLK-222
		B241A ENCODER.....
		DLK-200
		B2420 CLOSE SWITCH.....
		DLK-224
		B2421 CLUTCH OPERATION TIME
		DLK-226
		B2422 BACK DOOR STATE
		DLK-227
		B2423 AUTOMATIC BACK DOOR MOTOR OPERATION TIME.....
		DLK-228
		B2424 CLOSURE CONDITION
		DLK-229
		B2425 AUTOMATIC BACK DOOR CONTROL UNIT
		DLK-231
		B2555 STOP LAMP
		SEC-73

B2556 PUSH-BUTTON IGNITION SWITCH	SEC-76	BATTERY TERMINAL WITH FUSIBLE LINK	PG-137
B2557 VEHICLE SPEED	SEC-78	BCM	BCS-41 , BCS-67 , BCS-99 , DEF-12 , DLK-105 , INL-26 , PCS-46 , WCS-32 , WT-15
B2562 LOW VOLTAGE	BCS-91	BCM (BODY CONTROL MODULE)	ADP-25 , PWC-17 , PWC-83 , RF-12
B2601 SHIFT POSITION	SEC-79	BCM BRANCH LINE CIRCUIT	LAN-62 , LAN-88 , LAN-105 , LAN-124 , LAN-144 , LAN-164 , LAN-186
B2602 SHIFT POSITION	SEC-81	BCM, ECM, IPDM E/R	HAC-61 , HAC-185
B2603 SHIFT POSITION	SEC-84	BCM, IPDM E/R	EXL-35 , EXL-136 , WW-25
B2604 SHIFT POSITION	SEC-89	BLIND SPOT WARNING	DAS-29
B2605 SHIFT POSITION	SEC-92	BLOWER FAN ON SIGNAL	HAC-126 , HAC-225
B2608 STARTER RELAY	SEC-95	BLOWER MOTOR	VTL-18
B260F ENGINE STATUS	SEC-97	BLOWER UNIT	VTL-16
B2614 ACC RELAY CIRCUIT	PCS-58	BODY ALIGNMENT	BRM-51
B2615 BLOWER RELAY CIRCUIT	PCS-60	BODY COMPONENT PARTS	BRM-8
B2616 IGNITION RELAY CIRCUIT	PCS-62	BODY CONSTRUCTION	BRM-21
B2618 BCM	PCS-64	BODY EXTERIOR PAINT COLOR	BRM-2
B261A PUSH-BUTTON IGNITION SWITCH	PCS-66 , SEC-98	BODY MAINTENANCE	MA-30
B2621 INSIDE ANTENNA	DLK-232	BODY SIDE TRIM	INT-20
B2622 INSIDE ANTENNA	DLK-234	BOSE AMP.	AV-315 , AV-401 , AV-492 , AV-613
B2623 INSIDE ANTENNA	DLK-236	BOSE AUDIO WITH NAVIGATION	AV-495
B2626 OUTSIDE ANTENNA	DLK-238	BOSE AUDIO WITHOUT NAVIGATION	AV-322
B2627 OUTSIDE ANTENNA	DLK-240	BOTH SIDE FRONT FOG LAMPS ARE NOT TURNED ON	EXL-86 , EXL-185
B2628 OUTSIDE ANTENNA	DLK-242	BOTH SIDE HEADLAMPS (HI) ARE NOT TURNED ON	EXL-83 , EXL-182
B26F1 IGNITION RELAY	PCS-68	BOTH SIDE HEADLAMPS (LO) ARE NOT TURNED ON	EXL-84 , EXL-183
B26F2 IGNITION RELAY	PCS-69	BRAKE BOOSTER	BR-15 , BR-33
B26F3 STARTER CONTROL RELAY	SEC-100	BRAKE CONTROL SYSTEM	BRC-40
B26F4 STARTER CONTROL RELAY	SEC-101	BRAKE FLUID	BR-12
B26F6 BCM	PCS-71	BRAKE MASTER CYLINDER	BR-14 , BR-29
B26F7 BCM	SEC-102	BRAKE PEDAL	BR-9 , BR-20
B26F8 BCM	SEC-103	BRAKE PEDAL POSITION SWITCH	EC-467
B26F9 CRANKING REQUEST CIRCUIT	SEC-104	BRAKE PEDAL VIBRATION OR OPERATION SOUND OCCURS	BRC-132
B26FA CRANKING REQUEST CIRCUIT	SEC-106	BRAKE PIPING	BR-22
B26FC KEY REGISTRATION	SEC-108	BRAKE WARNING LAMP	BRC-125
BACK DOOR	DLK-450	BSW BRANCH LINE CIRCUIT	LAN-69 , LAN-193
BACK DOOR AUTO CLOSURE FUNCTION DOES NOT OPERATE	DLK-392	BSW COMMUNICATION CIRCUIT	LAN-79 , LAN-203
BACK DOOR CLOSURE MOTOR	DLK-310	BSW CONTROL MODULE	DAS-22 , DAS-86
BACK DOOR CONTROL UNIT	DLK-110 , DLK-493	BSW INDICATOR	DAS-89
BACK DOOR FINISHER	EXT-47	BSW ON INDICATOR CIRCUIT	DAS-82
BACK DOOR LOCK	DLK-475	BSW SWITCH	DAS-90
BACK DOOR MOLDING	EXT-39	BSW SWITCH CIRCUIT	DAS-80
BACK DOOR OPEN REQUEST SIGNAL CIRCUIT	DLK-286	BSW SYSTEM SYMPTOMS	DAS-84
BACK DOOR OPENER SWITCH	DLK-277		
BACK DOOR REQUEST SWITCH	DLK-275		
BACK DOOR SWITCH	DLK-249		
BACK DOOR TOUCH SENSOR	DLK-305		
BACK DOOR TRIM	INT-47		
BACK DOOR WINDOW GLASS	GW-22		
BACK-UP LAMP	EXL-103 , EXL-201		
BASE AUDIO WITH SEPARATE DISPLAY	AV-169		
BASE AUDIO WITHOUT SEPARATE DISPLAY	AV-26		
BASIC INSPECTION	EC-141		
BATTERY	PG-136		
BATTERY CURRENT SENSOR	PG-138		
BATTERY INSPECTION	PG-128		

C

C1101, C1102, C1103, C1104 WHEEL SENSOR	BRC-52
C1105, C1106, C1107, C1108 WHEEL SENSOR	BRC-57
C1109 POWER AND GROUND SYSTEM	BRC-64

C1110 ABS ACTUATOR AND ELECTRIC UNIT (CONTROL UNIT).....	BRC-66	CAMSHAFT.....	EM-87
C1111 ABS MOTOR, MOTOR RELAY SYSTEM	BRC-68	CAMSHAFT VALVE CLEARANCE.....	EM-19
C1115 WHEEL SENSOR.....	BRC-71	CAN COMMUNICATION CIRCUIT.....	LAN-77, LAN-94, LAN-113, LAN-133, LAN-153, LAN-174, LAN-201
C1116 STOP LAMP SWITCH.....	BRC-78	CAN SYSTEM.....	LAN-36
C1120, C1122, C1124, C1126 ABS IN VALVE SYSTEM.....	BRC-83	CENTER CONSOLE ASSEMBLY.....	IP-27
C1121, C1123, C1125, C1127 ABS OUT VALVE SYSTEM.....	BRC-85	CENTER SQUAWKER.....	AV-407, AV-619
C1130 ENGINE SIGNAL.....	BRC-87	CHARGING SYSTEM.....	CHG-7, CHG-24
C1140 ACTUATOR RELAY SYSTEM.....	BRC-89	CHARGING SYSTEM PRELIMINARY INSPECTION	CHG-18
C1142 PRESS SENSOR.....	BRC-91	CHASSIS MAINTENANCE.....	MA-21
C1143 STEERING ANGLE SENSOR.....	BRC-94, STC-21	CHECK ANTI-PINCH FUNCTION.....	PWC-37, PWC-98
C1144 INCOMPLETE STEERING ANGLE SENSOR ADJUSTMENT.....	BRC-98	CLOSE SWITCH.....	DLK-297
C1145, C1146 YAW RATE/SIDE G SENSOR.....	BRC-100	CLUTCH.....	DLK-354
C1155 BRAKE FLUID LEVEL SWITCH... ..	BRC-103	COLLISION DIAGNOSIS.....	SR-6
C1161 INCOMPLETE SIDE G SENSOR CALIBRATION.....	BRC-107	COMBINATION METER.....	MWI-41, MWI-96, WCS-23
C1162 INCOMPLETE PRESSURE SENSOR CALIBRATION.....	BRC-108	COMBINATION METER BUZZER.....	DLK-282
C1164, C1165 CV SYSTEM.....	BRC-110	COMBINATION SWITCH.....	BCS-100
C1166, C1167 SV SYSTEM.....	BRC-112	COMBINATION SWITCH INPUT CIRCUIT.....	BCS-95
C1601 BATTERY POWER SUPPLY.....	STC-22	COMBINATION SWITCH OUTPUT CIRCUIT.....	BCS-93
C1602 NO TUNING SET.....	STC-25	COMBINATION SWITCH SYSTEM SYMPTOMS... ..	BCS-97
C1606 EPS MOTOR.....	STC-28	COMPASS.....	MWI-33, MWI-64, MWI-100
C1607, C1608 POWER STEERING CONTROL MODULE.....	STC-29	COMPOSITE IMAGE SIGNAL CIRCUIT (AV CONTROL UNIT TO FRONT DISPLAY UNIT) .	AV-217, AV-373, AV-584
C160A HEAT PROTECTION.....	STC-30	COMPOSITE IMAGE SIGNAL CIRCUIT (AV CONTROL UNIT TO REAR DISPLAY UNIT)....	AV-218, AV-374, AV-585
C1704, C1705, C1706, C1707 LOW TIRE PRESSURE.....	WT-26	COMPRESSION PRESSURE.....	EM-24
C1708, C1709, C1710, C1711 TIRE PRESSURE SENSOR.....	WT-28	COMPRESSOR.....	HA-30
C1716, C1717, C1718, C1719 TIRE PRESSURE SENSOR.....	WT-30	COMPRESSOR DOES NOT OPERATE.	HAC-145, HAC-241
C1729 VEHICLE SPEED SIGNAL.....	WT-32	CONDENSER.....	HA-43
C1A00 CONTROL UNIT.....	DAS-44	CONFIGURATION (AV CONTROL UNIT).. ..	AV-192, AV-348
C1A01 POWER SUPPLY CIRCUIT 1, C1A02 POWER SUPPLY CIRCUIT 2.....	DAS-45	CONSULT/GST CHECKING SYSTEM.....	GI-49
C1A03 VEHICLE SPEED SENSOR.....	DAS-46	CONTROL CABLE.....	TM-190
C1B50 SIDE RADAR MALFUNCTION.....	DAS-47	CONTROL SIGNAL CIRCUIT.....	AV-225, AV-381
C1B51 BSW/BSI INDICATOR SHORT CIRCUIT....	DAS-48	CONTROL VALVE.....	TM-193
C1B52 BSW/BSI INDICATOR OPEN CIRCUIT.....	DAS-49	COOLER PIPE AND HOSE.....	HA-34
C1B53 SIDE RADAR RIGHT MALFUNCTION.....	DAS-51	COOLING FAN.....	CO-18, EC-470
C1B54 SIDE RADAR LEFT MALFUNCTION.....	DAS-52	CORROSION PROTECTION.....	BRM-14
C1B55 RADAR BLOCKAGE.....	DAS-53	COWL TOP.....	EXT-21
CALIBRATION (COMPASS).....	MWI-71	CRASH ZONE SENSOR.....	SR-24
CALIBRATION OF G SENSOR.....	TM-80	CURTAIN AIR BAG MODULE.....	SR-22
CAMERA IMAGE SIGNAL CIRCUIT.....	AV-89, AV-220, AV-376, AV-588	CVT CONTROL SYSTEM.....	TM-61, TM-176
		CVT FLUID.....	TM-180
		CVT FLUID COOLER SYSTEM.....	TM-184
		CVT OIL WARMER SYSTEM.....	TM-208
		CVT POSITION.....	TM-83
		CVT SHIFT LOCK SYSTEM.....	TM-68
		CVT SHIFT SELECTOR.....	TM-187
		CYLINDER BLOCK.....	EM-108

CYLINDER HEAD EM-96

D

DIAGNOSIS AND REPAIR WORK FLOW ADP-45,
AV-519, BRC-46, CHG-12, DAS-39, DEF-21,
DLK-171, EXL-55, EXL-156, HAC-76, HAC-196,
INL-57, PCS-54, PWC-33, PWC-94, PWO-23,
SE-50, SEC-57, SRC-39, STC-18, STR-11,
TM-71, WT-21, WW-36

DIAGNOSIS AND REPAIR WORKFLOW (METER
SYSTEM) MWI-67

DIAGNOSIS SENSOR UNIT SR-30, SRC-22

DIAGNOSIS SYSTEM (A/C AMP.) HAC-178

DIAGNOSIS SYSTEM (A/C AUTO AMP.) .. HAC-48

DIAGNOSIS SYSTEM (AIR BAG) SRC-15

DIAGNOSIS SYSTEM (AROUND VIEW MONITOR
CONTROL UNIT) AV-473

DIAGNOSIS SYSTEM (AUDIO UNIT) AV-21, AV-61

DIAGNOSIS SYSTEM (AUTOMATIC BACK DOOR
CONTROL UNIT) DLK-100

DIAGNOSIS SYSTEM (AV CONTROL UNIT)
AV-138, AV-287, AV-459

DIAGNOSIS SYSTEM (BCM) BCS-17, DEF-9,
DLK-92, EXL-25, EXL-126, HAC-54, HAC-179,
INL-20, PCS-40, PWC-14, PWC-80, SEC-28,
WCS-20, WT-11, WW-16

DIAGNOSIS SYSTEM (BSW CONTROL MODULE)
DAS-18

DIAGNOSIS SYSTEM (COMBINATION METER)...
MWI-35, WCS-16

DIAGNOSIS SYSTEM (DRIVER SEAT CONTROL
UNIT) ADP-22, MIR-10

DIAGNOSIS SYSTEM (ECM) EC-63

DIAGNOSIS SYSTEM (IPDM E/R) EXL-30,
EXL-131, PCS-10, SEC-36, WW-20

DIAGNOSIS SYSTEM (OCCUPANT DETECTION
SYSTEM) SRC-21

DIAGNOSIS SYSTEM (POWER STEERING
CONTROL MODULE) STC-11

DIAGNOSIS SYSTEM (SIDE RADAR LH) . DAS-20

DIAGNOSIS SYSTEM (SIDE RADAR RH) DAS-21

DIAGNOSIS SYSTEM (SLIDING DOOR CONTROL
UNIT LH) DLK-101

DIAGNOSIS SYSTEM (SLIDING DOOR CONTROL
UNIT RH) DLK-103

DIAGNOSIS SYSTEM (TCM) TM-40

DIAGNOSIS SYSTEM (TEL ADAPTER UNIT)
AV-150, AV-299

DIAGNOSIS SYSTEM [ABS ACTUATOR AND
ELECTRIC UNIT (CONTROL UNIT)] ... BRC-30

DIFFERENTIAL SIDE OIL SEAL TM-206

DISK EJECT SIGNAL CIRCUIT ... AV-222, AV-378,
AV-589

DISK EJECT SWITCH AV-250, AV-411, AV-623

DISPLAY AUDIO AV-71

DLC BRANCH LINE CIRCUIT LAN-63, LAN-89,
LAN-106, LAN-125, LAN-145, LAN-165,
LAN-187

DOES NOT OPERATE BRC-131

DOES NOT RETURN BUT MALFUNCTION

DETECTION BUZZER SOUNDS SE-76

DOOR & LOCK SYSTEM DLK-122

DOOR DOES NOT LOCK/UNLOCK WITH DOOR
KEY CYLINDER OPERATION DLK-370

DOOR DOES NOT LOCK/UNLOCK WITH DOOR
LOCK AND UNLOCK SWITCH DLK-367

DOOR DOES NOT LOCK/UNLOCK WITH DOOR
REQUEST SWITCH DLK-371

DOOR DOES NOT LOCK/UNLOCK WITH
INTELLIGENT KEY DLK-374

DOOR KEY CYLINDER SWITCH DLK-267, PWC-52

DOOR KEY CYLINDER SWITCH DOES NOT
OPERATE POWER WINDOWS PWC-66

DOOR LOCK ACTUATOR DLK-255

DOOR LOCK AND UNLOCK SWITCH DLK-251

DOOR LOCK OPERATION WARNING DOES NOT
OPERATE DLK-391

DOOR MIRROR MIR-34, MIR-55

DOOR MIRROR DEFOGGER DEF-29

DOOR MIRROR DEFOGGER DOES NOT
OPERATE DEF-38

DOOR MIRROR MOTOR ADP-97

DOOR MIRROR REMOTE CONTROL SWITCH
ADP-72, MIR-42, MIR-63

DOOR MIRROR SYSTEM MIR-14, MIR-46

DOOR MOTOR HAC-121, HAC-154, HAC-220,
HAC-247

DOOR OUTSIDE MOLDING EXT-33

DOOR PARTING SEAL EXT-41

DOOR REQUEST SWITCH DLK-273, DLK-486

DOOR SASH MOLDING EXT-36

DOOR SWITCH DLK-247, DLK-485

DRIVE BELT EM-14

DRIVE BELT AUTO-TENSIONER EM-26

DRIVER AIR BAG MODULE SR-13

DRIVER SEAT CONTROL UNIT ADP-26, ADP-113

DRIVER SEAT CONTROL UNIT, AUTOMATIC
DRIVE POSITIONER CONTROL UNIT MIR-13

DRIVER SIDE DOOR MIRROR DEFOGGER
DEF-30

DRIVER SIDE POWER WINDOW DOES NOT
OPERATE PWC-57, PWC-114

DUCT AND GRILLE VTL-8

E

EASY FILL TIRE ALERT DOES NOT ACTIVATE ...
WT-39

ECM BRANCH LINE CIRCUIT LAN-58, LAN-84,
LAN-101, LAN-120, LAN-140, LAN-160,
LAN-182

ECM, IPDM E/R, BCM SEC-38

ELECTRICAL LOAD SIGNAL [EC-474](#)
ELECTRONIC CONTROLLED ENGINE MOUNT ..
[EC-476](#)
ENCODER [DLK-317](#)
ENCODER CIRCUIT [PWC-47](#), [PWC-110](#)
ENGINE ASSEMBLY [EM-57](#)
ENGINE CONTROL SYSTEM [EC-116](#)
ENGINE CONTROL SYSTEM SYMPTOM [SEC-503](#)
ENGINE COOLANT [CO-9](#)
ENGINE COVER [EM-25](#)
ENGINE DOES NOT START WHEN INTELLIGENT
KEY IS INSIDE OF VEHICLE [SEC-128](#)
ENGINE MAINTENANCE [MA-12](#)
ENGINE OIL [LU-8](#)
ENGINE STAND SETTING [EM-65](#)
ENGINE UNIT [EM-67](#)
ENTRY/EXIT ASSIST FUNCTION DOES NOT
OPERATE [ADP-109](#)
EPS BRANCH LINE CIRCUIT [LAN-59](#), [LAN-85](#),
[LAN-102](#), [LAN-121](#), [LAN-141](#), [LAN-161](#),
[LAN-183](#)
EVAP CANISTER [FL-16](#)
EVAP LEAK CHECK [EC-510](#)
EXCESSIVE OPERATION FREQUENCY [BRC-128](#)
EXHAUST GAS/OUTSIDE ODOR DETECTING
SENSOR [HAC-107](#)
EXHAUST GAS/OUTSIDE ODOR SENSOR
[HAC-152](#)
EXHAUST MANIFOLD AND THREE WAY
CATALYST [EM-34](#)
EXHAUST SYSTEM [EX-4](#), [EX-5](#)
EXTERIOR LIGHTING SYSTEM [EXL-36](#), [EXL-137](#)
EXTERIOR LIGHTING SYSTEM SYMPTOMS
[EXL-80](#), [EXL-179](#)

F

FENDER PROTECTOR [EXT-23](#)
FILAMENT [DEF-41](#)
FLOOR SIDE FAIRING [EXT-28](#)
FLOOR TRIM [INT-30](#)
FOOT LAMP [INL-76](#)
FRONT A/C CONTROL [HAC-146](#), [HAC-243](#)
FRONT AIR MIX DOOR MOTOR [HAC-210](#)
FRONT AIR MIX DOOR MOTOR (DRIVER SIDE).
[HAC-109](#)
FRONT AIR MIX DOOR MOTOR (PASSENGER
SIDE) [HAC-111](#)
FRONT AUTOMATIC AIR CONDITIONING
SYSTEM [HAC-137](#)
FRONT BLOWER MOTOR [HAC-128](#), [HAC-227](#)
FRONT BUMPER [EXT-12](#)
FRONT CAMERA [AV-632](#)
FRONT COIL SPRING AND STRUT [FSU-9](#)
FRONT COMBINATION LAMP ... [EXL-91](#), [EXL-190](#)
FRONT DISC BRAKE [BR-6](#), [BR-16](#), [BR-37](#)

FRONT DISPLAY UNIT ... [AV-160](#), [AV-243](#), [AV-310](#),
[AV-399](#), [AV-484](#), [AV-611](#)
FRONT DOOR [DLK-431](#)
FRONT DOOR FINISHER [INT-13](#)
FRONT DOOR GLASS [GW-27](#)
FRONT DOOR LOCK [DLK-462](#)
FRONT DOOR SPEAKER [AV-40](#)
FRONT DOOR WOOFER [AV-106](#), [AV-245](#), [AV-402](#),
[AV-614](#)
FRONT DRIVE SHAFT [FAX-8](#), [FAX-17](#)
FRONT DRIVE SHAFT BOOT [FAX-12](#)
FRONT FENDER [DLK-429](#)
FRONT FOG LAMP [EXL-94](#), [EXL-193](#)
FRONT FOG LAMP AIMING ADJUSTMENT
[EXL-89](#), [EXL-188](#)
FRONT FOG LAMP CIRCUIT [EXL-73](#), [EXL-172](#)
FRONT GRILLE [EXT-18](#)
FRONT IN-VEHICLE SENSOR [HAC-99](#)
FRONT LOWER LINK [RSU-15](#)
FRONT MANUAL AIR CONDITIONING SYSTEM..
[HAC-234](#)
FRONT MODE DOOR MOTOR [HAC-113](#), [HAC-212](#)
FRONT PASSENGER SIDE POWER WINDOW
DOES NOT OPERATE [PWC-58](#), [PWC-115](#)
FRONT POWER WINDOW SWITCH [PWC-21](#)
FRONT POWER WINDOW SWITCH (PASSENGER
SIDE) [PWC-102](#)
FRONT REGULATOR [GW-29](#)
FRONT SEAT (MANUAL SEAT) [SE-88](#)
FRONT SEAT (POWER SEAT) [SE-102](#)
FRONT SEAT BELT [SB-5](#)
FRONT SIDE MARKER LAMP CIRCUIT ... [EXL-66](#),
[EXL-165](#)
FRONT SPOILER [EXT-20](#)
FRONT SQUAWKER [AV-107](#), [AV-246](#), [AV-403](#),
[AV-615](#)
FRONT STABILIZER [FSU-15](#)
FRONT SUNROOF MOTOR ASSEMBLY ... [RF-13](#),
[RF-24](#)
FRONT SUSPENSION ASSEMBLY [FSU-6](#)
FRONT SUSPENSION MEMBER [FSU-17](#)
FRONT WHEEL HUB AND KNUCKLE [FAX-7](#), [FAX-9](#)
FRONT WIPER [WW-52](#)
FRONT WIPER DOES NOT OPERATE [WW-50](#)
FRONT WIPER MOTOR GROUND CIRCUIT
[WW-42](#)
FRONT WIPER MOTOR HI CIRCUIT [WW-40](#)
FRONT WIPER MOTOR LO CIRCUIT [WW-39](#)
FRONT WIPER STOP POSITION SIGNAL CIRCUIT
[WW-41](#)
FUEL FILLER LID OPENER [DLK-478](#)
FUEL INJECTOR [EC-479](#)
FUEL INJECTOR AND FUEL TUBE [EM-49](#)
FUEL LEVEL SENSOR SIGNAL CIRCUIT [MWI-82](#)
FUEL LEVEL SENSOR UNIT, FUEL FILTER AND
FUEL PUMP ASSEMBLY [FL-6](#)

FUEL LID STATUS SWITCH	DLK-340
FUEL PRESSURE	EC-153
FUEL PUMP	EC-482
FUEL SYSTEM	FL-5
FUEL TANK	FL-13
FULL LATCH SWITCH	DLK-324
FUSE BLOCK - JUNCTION BOX (J/B)	PG-97
FUSE INSPECTION	PG-131
FUSE, FUSIBLE LINK AND RELAY BOX	PG-98
FUSIBLE LINK INSPECTION	PG-135

G

G SENSOR	TM-199
GENERAL MAINTENANCE	MA-4
GLASS LID	RF-48
GLOVE BOX LAMP	INL-74
GPS ANTENNA	AV-629
GROUND CIRCUIT	DLK-314
GROUND DISTRIBUTION	PG-84

H

HALF LATCH SWITCH	DLK-299
HANDLING PRECAUTION	DAS-17
HANDS-FREE PHONE SYMPTOMS	AV-101
HARNESS LAYOUT	PG-100
HAZARD AND BUZZER REMINDER DOES NOT OPERATE	DLK-383
HAZARD AND HORN REMINDER DOES NOT OPERATE	DLK-382
HAZARD FUNCTION	DLK-285
HAZARD SWITCH	EXL-78, EXL-98, EXL-177, EXL-197
HEADLAMP (HI) CIRCUIT	EXL-58, EXL-159
HEADLAMP (LO) CIRCUIT	EXL-60, EXL-161
HEADLAMP AIMING ADJUSTMENT	EXL-87, EXL-186
HEADLAMP AIMING SWITCH	EXL-99
HEADLAMP AIMING SYSTEM (MANUAL)	EXL-63
HEADLAMP FUNCTION	SEC-124
HEADLINING	INT-33
HEATED SEAT SWITCH	SE-141
HEATED SEAT SYSTEM	SE-35
HIGH-MOUNTED STOP LAMP	EXL-105, EXL-203
HOOD	DLK-423
HOOD LOCK	DLK-458
HORIZONTAL SYNCHRONIZING (HP) SIGNAL CIRCUIT	AV-215, AV-371
HORN	HRN-4, HRN-7
HORN FUNCTION	SEC-125
HOW TO ERASE PERMANENT DTC	EC-161, TM-84
HOW TO FOLLOW TROUBLE DIAGNOSES ..	GI-6
HOW TO READ WIRING DIAGRAMS	GI-9
HOW TO SELECT PISTON AND BEARING ..	EM-127
HOW TO SET SRT CODE	EC-155

HOW TO USE THIS MANUAL	GI-3
HOW TO USE THIS SECTION	LAN-6, LAN-22
HYDRAULIC LINE	ST-35
HYDRAULIC PUMP ELECTRIC POWER STEERING SYSTEM	STC-15
HYDRAULIC PUMP ELECTRIC POWER STEERING WARNING LAMP	STC-32
HYDRAULIC PUMP ELECTRIC POWER STEERING WARNING LAMP DOES NOT TURN OFF	STC-34
HYDRAULIC PUMP ELECTRIC POWER STEERING WARNING LAMP DOES NOT TURN ON	STC-33

I

IDENTIFICATION INFORMATION	GI-33
IDLE AIR VOLUME LEARNING	EC-149
IDLE NEUTRAL CONTROL LEARNING	TM-81
IDLE SPEED	EC-508
IGN OFF INTERLOCK DOOR UNLOCK FUNCTION DOES NOT OPERATE	DLK-380
IGNITION COIL, SPARK PLUG AND ROCKER COVER	EM-54
IGNITION POSITION WARNING FUNCTION DOES NOT OPERATE	DLK-376
IGNITION SIGNAL	EC-484
IGNITION TIMING	EC-509
ILLUMINATION	INL-40
ILLUMINATION CONTROL SWITCH	MWI-99
ILLUMINATION CONTROL SWITCH SIGNAL CIRCUIT	MWI-80
IN-CABIN MICROFILTER	VTL-19
IN-VEHICLE SENSOR	HAC-149
INFORMATION DISPLAY	DLK-283
INFORMATION DISPLAY (ASCD)	EC-489
INPUT SPEED SENSOR	TM-200
INSIDE KEY ANTENNA	DLK-487
INSIDE MIRROR	MIR-32, MIR-53
INSTRUMENT PANEL ASSEMBLY	IP-12
INSUFFICIENT COOLING	HAC-141, HAC-237
INSUFFICIENT HEATING	HAC-143, HAC-239
INTAKE DOOR MOTOR	HAC-115, HAC-214
INTAKE MANIFOLD	EM-32
INTAKE MANIFOLD COLLECTOR	EM-29
INTAKE SENSOR ..	HAC-101, HAC-151, HAC-208, HAC-245
INTEGRATED HOMELINK TRANSMITTER ..	DLK-315
INTEGRATED HOMELINK TRANSMITTER DOES NOT OPERATE	DLK-403
INTEGRATED HOMELINK TRANSMITTER SYSTEM	DLK-152
INTELLIGENT KEY	DLK-281
INTELLIGENT KEY BATTERY	DLK-492
INTELLIGENT KEY INTERLOCK FUNCTION DOES NOT OPERATE	ADP-110
INTELLIGENT KEY INTERLOCK STORING ..	ADP-52

INTELLIGENT KEY LOW BATTERY WARNING
DOES NOT OPERATE [DLK-390](#)
INTELLIGENT KEY WARNING BUZZER [DLK-279](#),
[DLK-490](#)
INTERIOR LIGHTING SYSTEM SYMPTOMS [INL-70](#)
INTERIOR ROOM LAMP CONTROL CIRCUIT
[INL-62](#)
INTERIOR ROOM LAMP CONTROL SYSTEM
[INL-27](#)
INTERIOR ROOM LAMP POWER SUPPLY
CIRCUIT [INL-60](#)
INTERLOCK [DLK-481](#)
INVERTER UNIT [PWO-18](#), [PWO-36](#)
IONIZER [HAC-135](#), [HAC-158](#)
IPDM E/R [MWI-50](#), [PCS-15](#), [PCS-24](#), [PCS-34](#)
IPDM E/R (INTELLIGENT POWER DISTRIBUTION
MODULE ENGINE ROOM) [PG-99](#)
IPDM-E BRANCH LINE CIRCUIT [LAN-74](#), [LAN-93](#),
[LAN-112](#), [LAN-132](#), [LAN-152](#), [LAN-173](#),
[LAN-198](#)

K

KEY CYLINDER [DLK-483](#)
KEY ID WARNING DOES NOT OPERATE [DLK-389](#)
KEY REMINDER FUNCTION DOES NOT
OPERATE [DLK-384](#)
KEY WARNING LAMP [DLK-284](#)
KEYLESS POWER WINDOW DOWN DOES NOT
OPERATE [PWC-67](#)

L

L TERMINAL CIRCUIT (OPEN) [CHG-20](#)
L TERMINAL CIRCUIT (SHORT) [CHG-22](#)
LICENSE PLATE LAMP [EXL-106](#), [EXL-204](#)
LICENSE PLATE LAMP CIRCUIT [EXL-69](#), [EXL-168](#)
LIFTING MOTOR (FRONT) [ADP-93](#)
LIFTING MOTOR (REAR) [ADP-95](#)
LIFTING POINT [GI-29](#)
LIFTING SENSOR (FRONT) [ADP-81](#)
LIFTING SENSOR (REAR) [ADP-83](#)
LIFTING SWITCH (FRONT) [ADP-66](#)
LIFTING SWITCH (REAR) [ADP-68](#)
LIGHTING & TURN SIGNAL SWITCH [EXL-97](#),
[EXL-196](#)
LOCATION OF PLASTIC PARTS [BRM-61](#)
LOW TIRE PRESSURE WARNING LAMP BLINKS
[WT-38](#)
LOW TIRE PRESSURE WARNING LAMP DOES
NOT TURN OFF [WT-37](#)
LOW TIRE PRESSURE WARNING LAMP DOES
NOT TURN ON [WT-36](#)
LUBRICANT [HA-22](#)
LUGGAGE FLOOR TRIM [INT-39](#)
LUGGAGE ROOM LAMP [INL-83](#)
LUGGAGE ROOM LAMP CIRCUIT [INL-64](#)

LUGGAGE SQUAWKER [AV-406](#), [AV-618](#)
LUMBAR SUPPORT SWITCH [SE-140](#)
LUMBAR SUPPORT SYSTEM [SE-31](#)

M

M&A BRANCH LINE CIRCUIT [LAN-64](#), [LAN-90](#),
[LAN-107](#), [LAN-126](#), [LAN-146](#), [LAN-166](#),
[LAN-188](#)
MAGNET CLUTCH [HAC-134](#), [HAC-233](#)
MAIN LINE BETWEEN A-BAG AND ASD-R
CIRCUIT [LAN-54](#), [LAN-99](#), [LAN-118](#), [LAN-138](#),
[LAN-158](#), [LAN-179](#)
MAIN LINE BETWEEN ABS AND DLC CIRCUIT ...
[LAN-52](#), [LAN-82](#), [LAN-97](#), [LAN-116](#), [LAN-136](#),
[LAN-156](#), [LAN-177](#)
MAIN LINE BETWEEN ADP AND ASD-L CIRCUIT
[LAN-57](#), [LAN-181](#)
MAIN LINE BETWEEN ASD-R AND ADP CIRCUIT
[LAN-56](#), [LAN-180](#)
MAIN LINE BETWEEN ASD-R AND ASD-L
CIRCUIT [LAN-55](#), [LAN-100](#), [LAN-119](#), [LAN-139](#),
[LAN-159](#)
MAIN LINE BETWEEN DLC AND A-BAG CIRCUIT
[LAN-53](#), [LAN-83](#), [LAN-98](#), [LAN-117](#), [LAN-137](#),
[LAN-157](#), [LAN-178](#)
MAIN LINE BETWEEN EPS AND ABS CIRCUIT ...
[LAN-51](#), [LAN-81](#), [LAN-96](#), [LAN-115](#), [LAN-135](#),
[LAN-155](#), [LAN-176](#)
MAIN POWER SUPPLY AND GROUND CIRCUIT.
[TM-167](#)
MALFUNCTION AREA CHART [LAN-49](#)
MALFUNCTION DETECTION BUZZER SOUNDS
DURING POWER RETURN MOTOR INVERSE
ROTATION [SE-79](#)
MALFUNCTION INDICATOR LAMP [EC-490](#)
MANUAL AIR CONDITIONING SYSTEM [HAC-186](#)
MANUAL FUNCTION DOES NOT OPERATE
[ADP-102](#)
MAP LAMP [INL-71](#)
MEMORY FUNCTION DOES NOT OPERATE
[ADP-106](#)
MEMORY INDICATE DOES NOT OPERATE
[ADP-111](#)
MEMORY STORING [ADP-51](#)
METER BUZZER CIRCUIT [WCS-43](#)
METER CONTROL SWITCH [MWI-98](#)
METER CONTROL SWITCH SIGNAL CIRCUIT
[MWI-78](#)
METER SYSTEM [MWI-10](#), [MWI-51](#)
MICROPHONE [AV-111](#), [AV-255](#), [AV-416](#), [AV-626](#)
MICROPHONE SIGNAL CIRCUIT .. [AV-91](#), [AV-223](#),
[AV-379](#), [AV-590](#)
MIRROR SENSOR [ADP-85](#)
MIXTURE RATIO SELF-LEARNING VALUE CLEAR
[EC-151](#)
MOTOR SENSOR [SE-70](#)

MULTI AV SYSTEM SYMPTOMS [AV-232](#), [AV-388](#),
[AV-598](#)
MULTIFUNCTION SWITCH [AV-248](#), [AV-409](#), [AV-621](#)

N

NATS ANTENNA AMP..... [SEC-133](#)
NEUTRAL SWITCH..... [DLK-328](#)
NO OUTPUT FROM AC 120 V OUTLET .. [PWO-33](#)
NOISE [HA-29](#)
NOISE, VIBRATION AND HARSHNESS (NVH)
TROUBLESHOOTING [BR-8](#), [EM-12](#), [FAX-6](#),
[FSU-5](#), [RAX-4](#), [RSU-4](#), [ST-8](#), [WT-42](#)
NONE OF THE POWER WINDOWS CAN BE
OPERATED USING ANY SWITCH [PWC-56](#),
[PWC-113](#)
NORMAL OPERATING CONDITION [ADP-112](#),
[AV-38](#), [AV-103](#), [AV-238](#), [AV-394](#), [AV-604](#),
[BCS-98](#), [BRC-134](#), [DAS-85](#), [EC-507](#), [EXL-82](#),
[EXL-181](#), [MWI-95](#), [PWO-35](#), [WW-49](#)

O

OCCUPANT DETECTION SYSTEM CONTROL
UNIT [SR-33](#)
OD OFF INDICATOR LAMP..... [TM-172](#)
OFF POSITION WARNING DOES NOT OPERATE
[DLK-385](#)
OIL COOLER..... [LU-12](#)
OIL FILTER..... [LU-11](#)
OIL PAN AND OIL STRAINER [EM-39](#)
OIL PUMP [LU-14](#)
OIL SEAL..... [EM-45](#)
ON BOARD DIAGNOSTIC (OBD) SYSTEM [EC-62](#),
[TM-39](#)
ON BOARD REFUELING VAPOR RECOVERY
(ORVR)..... [EC-491](#)
OPEN SWITCH [DLK-295](#)
OPERA WINDOW [GW-16](#)
OPERATION.. [DAS-15](#), [EC-60](#), [HAC-35](#), [HAC-174](#),
[MWI-34](#)
OPERATION INSPECTION..... [HAC-79](#), [HAC-199](#)
OPTICAL SENSOR [EXL-75](#), [EXL-96](#), [EXL-174](#),
[EXL-195](#)
OUTPUT SPEED SENSOR [TM-203](#)
OUTSIDE KEY ANTENNA [DLK-489](#)
OVERDRIVE CONTROL SWITCH..... [TM-170](#)
OVERHEATING CAUSE ANALYSIS [CO-3](#)

P

P POSITION WARNING DOES NOT OPERATE
[DLK-386](#)
P RANGE INTERLOCK DOOR LOCK/UNLOCK
FUNCTION DOES NOT OPERATE [DLK-381](#)
P0011, P0021 IVT CONTROL [EC-181](#)
P0014, P0024 EVT CONTROL [EC-184](#)

P0030, P0031, P0032, P0036, P0051, P0052 A/F
SENSOR 1 HEATER [EC-190](#)
P0037, P0038, P0057, P0058 HO2S2 HEATER
[EC-193](#)
P0075, P0081 IVT CONTROL SOLENOID VALVE .
[EC-196](#)
P0078, P0084 EVT CONTROL SOLENOID VALVE
[EC-198](#)
P0101 MAF SENSOR..... [EC-201](#)
P0102, P0103 MAF SENSOR [EC-206](#)
P0111 IAT SENSOR [EC-211](#)
P0112, P0113 IAT SENSOR [EC-213](#)
P0116 ECT SENSOR [EC-215](#)
P0117, P0118 ECT SENSOR [EC-217](#)
P0122, P0123 TP SENSOR [EC-219](#)
P0125 ECT SENSOR [EC-222](#)
P0127 IAT SENSOR..... [EC-224](#)
P0128 THERMOSTAT FUNCTION..... [EC-226](#)
P0130, P0150 A/F SENSOR 1 [EC-229](#)
P0131, P0151 A/F SENSOR 1 [EC-233](#)
P0132, P0152 A/F SENSOR 1 [EC-236](#)
P0137, P0157 HO2S2 [EC-239](#)
P0138, P0158 HO2S2 [EC-245](#)
P0139, P0159 HO2S2 [EC-252](#)
P0141, P0161 HEATED OXYGEN SENSOR 2
HEATER [EC-258](#)
P014C, P014D, P014E, P014F, P015A, P015B,
P015C, P015D A/F SENSOR 1 [EC-261](#)
P0171, P0174 FUEL INJECTION SYSTEM
FUNCTION [EC-267](#)
P0172, P0175 FUEL INJECTION SYSTEM
FUNCTION [EC-271](#)
P0181 FTT SENSOR..... [EC-275](#)
P0182, P0183 FTT SENSOR [EC-279](#)
P0196 EOT SENSOR..... [EC-281](#)
P0197, P0198 EOT SENSOR [EC-285](#)
P0222, P0223 TP SENSOR [EC-287](#)
P0300, P0301, P0302, P0303, P0304, P0305,
P0306 MISFIRE..... [EC-290](#)
P0327, P0328, P0332, P0333 KS [EC-296](#)
P0335 CKP SENSOR (POS)..... [EC-298](#)
P0340, P0345 CMP SENSOR (PHASE) [EC-301](#)
P0420, P0430 THREE WAY CATALYST FUNCTION
[EC-305](#)
P0441 EVAP CONTROL SYSTEM..... [EC-310](#)
P0443 EVAP CANISTER PURGE VOLUME
CONTROL SOLENOID VALVE [EC-315](#)
P0444, P0445 EVAP CANISTER PURGE VOLUME
CONTROL SOLENOID VALVE [EC-320](#)
P0447 EVAP CANISTER VENT CONTROL VALVE
[EC-323](#)
P0448 EVAP CANISTER VENT CONTROL VALVE
[EC-327](#)
P0451 EVAP CONTROL SYSTEM PRESSURE
SENSOR [EC-331](#)

P0452 EVAP CONTROL SYSTEM PRESSURE SENSOR.....	EC-334	P084D TRANSMISSION FLUID PRESSURE SENSOR H.....	TM-139
P0453 EVAP CONTROL SYSTEM PRESSURE SENSOR.....	EC-337	P0850 PNP SWITCH	EC-381
P0456 EVAP CONTROL SYSTEM	EC-341	P0863 TCM COMMUNICATION	TM-141
P0460 FUEL LEVEL SENSOR	EC-347	P0890 TCM	TM-142
P0461 FUEL LEVEL SENSOR	EC-348	P0962 PRESSURE CONTROL SOLENOID A.....	TM-143
P0462, P0463 FUEL LEVEL SENSOR	EC-350	P0963 PRESSURE CONTROL SOLENOID A.....	TM-145
P0500 VSS.....	EC-351	P0965 PRESSURE CONTROL SOLENOID B.....	TM-147
P0506 ISC SYSTEM	EC-353	P0966 PRESSURE CONTROL SOLENOID B.....	TM-149
P0507 ISC SYSTEM	EC-355	P0967 PRESSURE CONTROL SOLENOID B.....	TM-151
P050A, P050E COLD START CONTROL... EC-357		P1078, P1084 EVT CONTROL POSITION SENSOR	EC-384
P0520 EOP SENSOR	EC-359	P1148, P1168 CLOSED LOOP CONTROL	EC-388
P0524 ENGINE OIL PRESSURE	EC-362	P1212 TCS COMMUNICATION LINE	EC-389
P052A, P052B, P052C, P052D INTAKE VALVE TIMING CONTROL.....	EC-365	P1217 ENGINE OVER TEMPERATURE ...	EC-390
P0603, P062F ECM	EC-371	P1225 TP SENSOR	EC-394
P0604 ECM.....	EC-373	P1226 TP SENSOR	EC-395
P0605 ECM.....	EC-374	P1550 BATTERY CURRENT SENSOR.....	EC-396
P0606 ECM.....	EC-375	P1551, P1552 BATTERY CURRENT SENSOR.....	EC-399
P0607 ECM.....	EC-376	P1553 BATTERY CURRENT SENSOR.....	EC-402
P060A ECM	EC-377	P1554 BATTERY CURRENT SENSOR.....	EC-405
P060B ECM	EC-378	P1556, P1557 BATTERY TEMPERATURE SENSOR	EC-408
P062F EEPROM	TM-93	P1564 ASCD STEERING SWITCH	EC-410
P0643 SENSOR POWER SUPPLY	EC-379	P1572 BRAKE PEDAL POSITION SWITCH.....	EC-413
P0705 TRANSMISSION RANGE SENSOR AT.....	TM-94	P1574 ASCD VEHICLE SPEED SENSOR	EC-419
P0706 TRANSMISSION RANGE SENSOR A	TM-100	P1586 G SENSOR	TM-153
P0711 TRANSMISSION FLUID TEMPERATURE SENSOR A	TM-103	P1588 G SENSOR	TM-156
P0712 TRANSMISSION FLUID TEMPERATURE SENSOR A	TM-108	P1610 LOCK MODE	SEC-62
P0713 TRANSMISSION FLUID TEMPERATURE SENSOR A	TM-110	P1611 ID DISCORD, IMMU-ECM	SEC-63
P0715 INPUT SPEED SENSOR A	TM-112	P1612 CHAIN OF ECM-IMMU	SEC-64
P0717 INPUT SPEED SENSOR A	TM-115	P1650 STARTER MOTOR RELAY 2.....	EC-421
P0740 TORQUE CONVERTER.....	TM-118	P1651 STARTER MOTOR RELAY	EC-424
P0743 TORQUE CONVERTER.....	TM-120	P1652 STARTER MOTOR SYSTEM COMM.....	EC-427
P0744 TORQUE CONVERTER.....	TM-122	P1700 CVT CONTROL SYSTEM	EC-429
P0746 PRESSURE CONTROL SOLENOID A	TM-124	P1715 INPUT SPEED SENSOR (PRIMARY SPEED SENSOR).....	EC-430
P0776 PRESSURE CONTROL SOLENOID B	TM-126	P1800 VIAS CONTROL SOLENOID VALVE 1.....	EC-431
P0778 PRESSURE CONTROL SOLENOID B	TM-128	P1801 VIAS CONTROL SOLENOID VALVE 2.....	EC-433
P0779 PRESSURE CONTROL SOLENOID B	TM-130	P1805 BRAKE SWITCH.....	EC-435
P0841 TRANSMISSION FLUID PRESSURE SENSOR A.....	TM-132	P2096, P2097, P2098, P2099 A/F SENSOR 1	EC-437
P0847 TRANSMISSION FLUID PRESSURE SENSOR B.....	TM-133	P2100, P2103 THROTTLE CONTROL MOTOR RELAY	EC-441
P0848 TRANSMISSION FLUID PRESSURE SENSOR B.....	TM-135	P2101 ELECTRIC THROTTLE CONTROL FUNCTION.....	EC-443
P084C TRANSMISSION FLUID PRESSURE SENSOR H.....	TM-137	P2118 THROTTLE CONTROL MOTOR	EC-446

P2119 ELECTRIC THROTTLE CONTROL
 ACTUATOREC-448
 P2122, P2123 APP SENSOREC-450
 P2127, P2128 APP SENSOREC-452
 P2135 TP SENSOREC-455
 P2138 APP SENSOREC-457
 P219A, P219B AIR FUEL RATIOEC-460
 P2610 ECM INTERNAL TIMEREC-465
 P2765 INPUT SPEED SENSOR B..... TM-158
 P2813 SELECT SOLENOID..... TM-161
 P2814 SELECT SOLENOID..... TM-163
 P2815 SELECT SOLENOID..... TM-165
 PARKING BRAKE CONTROL.....PB-7
 PARKING BRAKE SHOEPB-6, PB-9
 PARKING BRAKE SWITCHBRC-120
 PARKING BRAKE SWITCH SIGNAL CIRCUIT.....
 WCS-46
 PARKING BRAKE SYSTEM.....PB-4
 PARKING LAMP CIRCUITEXL-64, EXL-163
 PARKING, LICENSE PLATE, SIDE MARKER AND
 TAIL LAMPS ARE NOT TURNED ON..EXL-85,
 EXL-184
 PASSENGER AIR BAG MODULE.....SR-19
 PASSENGER SIDE DOOR MIRROR DEFOGGER
 DEF-31
 PERFORMANCE TESTHA-25
 PERIODIC MAINTENANCEMA-6
 PERSONAL LAMPINL-81
 PLUG..... TM-214
 POSITIVE CRANKCASE VENTILATIONEC-512
 POWER DISTRIBUTION SYSTEM..... PCS-47
 POWER RETURN MOTOR.....SE-68
 POWER SEAT CONTROL SYSTEM.....SE-23
 POWER SEAT SWITCH.....ADP-116
 POWER SEAT SWITCH GROUND CIRCUIT
 ADP-76
 POWER SOCKETPWO-5, PWO-7
 POWER STEERING CONTROL MODULESTC-12,
 STC-40
 POWER STEERING FLUIDST-9
 POWER STEERING OIL PUMPST-32
 POWER SUPPLY ROUTING CIRCUITPG-12
 POWER WINDOW LOCK SWITCH DOES NOT
 FUNCTION.....PWC-68, PWC-124
 POWER WINDOW MAIN SWITCHPWC-18,
 PWC-70, PWC-84, PWC-126
 POWER WINDOW MOTOR.....PWC-43, PWC-106
 POWER WINDOW RETAINED POWER FUNCTION
 DOES NOT OPERATE NORMALLY ...PWC-65
 POWER WINDOW RETAINED POWER
 OPERATION DOES NOT OPERATE
 PROPERLYPWC-123
 POWER WINDOW SERIAL LINK .PWC-54, RF-28
 POWER WINDOW SWITCH ILLUMINATION DOES
 NOT ILLUMINATEPWC-69, PWC-125
 POWER WINDOW SYSTEMPWC-23, PWC-86

PRE-INSPECTION FOR DIAGNOSIS..... DAS-41
 PRECAUTIONS.....ACC-2, ADP-4, AV-12, AV-44,
 AV-115, AV-262, AV-423, BCS-3, BR-3, BRC-4,
 CHG-2, CO-5, DAS-4, DEF-3, DLK-14, EC-9,
 EM-3, EX-2, EXL-6, EXL-109, EXT-3, FAX-2,
 FL-2, FSU-2, GI-23, GW-2, HA-3, HAC-7,
 HAC-159, HRN-2, INL-3, INT-3, IP-2, LAN-7,
 LAN-23, LU-4, MIR-3, MIR-43, MWI-4, PB-2,
 PCS-3, PCS-35, PG-3, PWC-6, PWC-72,
 PWO-3, PWO-11, RF-3, RSU-2, SB-2, SE-4,
 SEC-4, SR-2, SRC-6, ST-2, STC-3, STR-2,
 TM-6, VTL-3, WCS-3, WT-3, WW-3
 PRESET SWITCHAV-249, AV-410, AV-622
 PRIMARY SPEED SENSORTM-202
 PROCEDURE FOR TEMPORARILY DISABLING
 THE IGNITION BATTERY SAVER SYSTEM
 PCS-57
 PUSH-BUTTON IGNITION SWITCH.....PCS-72,
 SEC-134
 PUSH-BUTTON IGNITION SWITCH DOES NOT
 OPERATE.....PCS-77
 PUSH-BUTTON IGNITION SWITCH
 ILLUMINATION CIRCUITINL-68
 PUSH-BUTTON IGNITION SWITCH POSITION
 INDICATORPCS-75
 PUSH-BUTTON IGNITION SWITCH POSITION
 INDICATOR DOES NOT ILLUMINATE PCS-78
 PWBD BRANCH LINE CIRCUITLAN-73, LAN-151,
 LAN-172, LAN-197

R

RADIATOR.....CO-13, CO-14
 RADIATOR CORE SUPPORTDLK-427
 RADIUS RODRSU-13
 RDR-L BRANCH LINE CIRCUIT LAN-75, LAN-199
 RDR-R BRANCH LINE CIRCUIT LAN-76, LAN-200
 REAR A/C CONTROLHAC-147, HAC-244
 REAR A/C CONTROL COMMUNICATION SIGNAL
 HAC-94, HAC-206
 REAR A/C UNITHA-55
 REAR AIR MIX DOOR MOTORHAC-117, HAC-216
 REAR AUTOMATIC AIR CONDITIONING SYSTEM
 HAC-139
 REAR BLOWER MOTOR.....HAC-131, HAC-230
 REAR BUMPEREXT-15
 REAR CAMERAAV-633
 REAR COMBINATION LAMP ...EXL-101, EXL-199
 REAR CONSOLE ASSEMBLYIP-32
 REAR DISC BRAKEBR-7, BR-18, BR-45
 REAR DISPLAY UNITAV-163, AV-244, AV-313,
 AV-400, AV-486, AV-612
 REAR IN-VEHICLE SENSORHAC-105
 REAR LOWER LINK & COIL SPRINGRSU-8
 REAR MANUAL AIR CONDITIONING SYSTEM
 HAC-236
 REAR MODE DOOR MOTOR .HAC-119, HAC-218

REAR SHOCK ABSORBER [RSU-10](#)
 REAR SPOILER.....[EXT-45](#)
 REAR SUNROOF MOTOR ASSEMBLY [RF-14](#),
 [RF-26](#)
 REAR SUSPENSION ASSEMBLY [RSU-5](#), [RSU-19](#)
 REAR VIEW CAMERA..... [AV-109](#), [AV-259](#), [AV-420](#)
 REAR WHEEL HUB.....[RAX-5](#)
 REAR WHEEL HUB AND HOUSING[RAX-6](#)
 REAR WINDOW DEFOGGER.....[DEF-27](#)
 REAR WINDOW DEFOGGER AND DOOR
 MIRROR DEFOGGERS DO NOT OPERATE...
 [DEF-36](#)
 REAR WINDOW DEFOGGER DOES NOT
 OPERATE[DEF-35](#)
 REAR WINDOW DEFOGGER DOES NOT
 OPERATE BUT BOTH DOOR MIRROR
 DEFOGGERS OPERATE[DEF-37](#)
 REAR WINDOW DEFOGGER FEEDBACK SIGNAL
 [DEF-32](#)
 REAR WINDOW DEFOGGER INDICATOR DOES
 NOT ILLUMINATE.....[DEF-40](#)
 REAR WINDOW DEFOGGER RELAY[DEF-25](#)
 REAR WINDOW DEFOGGER SWITCH.....[DEF-22](#)
 REAR WINDOW DEFOGGER SYSTEM[DEF-13](#)
 REAR WIPER [WW-57](#)
 REAR WIPER MOTOR CIRCUIT [WW-44](#)
 REAR WIPER STOP POSITION SIGNAL CIRCUIT
 [WW-46](#)
 RECLINING MOTOR[ADP-91](#)
 RECLINING SENSOR[ADP-79](#)
 RECLINING SWITCH[ADP-64](#)
 RECOMMENDED CHEMICAL PRODUCTS AND
 SEALANTS [GI-22](#)
 RECOMMENDED FLUIDS AND LUBRICANTS
 [MA-10](#)
 REFLEX REFLECTOR [EXL-107](#), [EXL-205](#)
 REFRIGERANT [HA-18](#)
 REFRIGERANT PRESSURE SENSOR [EC-495](#),
 [HAC-153](#), [HAC-246](#)
 REFRIGERATION SYSTEM SYMPTOMS.... [HA-27](#)
 REMOTE KEYLESS ENTRY RECEIVER [DLK-271](#),
 [DLK-491](#)
 REPAIRING HIGH STRENGTH STEEL.....[BRM-3](#)
 REPAIRING MATERIAL[BRM-6](#)
 REPLACEMENT OPERATIONS.....[BRM-24](#)
 RETAINED POWER OPERATION DOES NOT
 OPERATE PROPERLY..... [RF-41](#)
 REVERSE INTERLOCK DOOR MIRROR DOES
 NOT OPERATE..... [MIR-25](#)
 RGB (B: BLUE) SIGNAL CIRCUIT [AV-212](#), [AV-368](#)
 RGB (G: GREEN) SIGNAL CIRCUIT [AV-211](#), [AV-367](#)
 RGB (R: RED) SIGNAL CIRCUIT ..[AV-210](#), [AV-366](#)
 RGB AREA (YS) SIGNAL CIRCUIT [AV-214](#), [AV-370](#)
 RGB DIGITAL IMAGE SIGNAL CIRCUIT ... [AV-586](#)
 RGB SYNCHRONIZING SIGNAL CIRCUIT [AV-213](#),
 [AV-369](#)

ROAD WHEEL [WT-43](#)
 ROAD WHEEL TIRE ASSEMBLY [WT-46](#)
 ROOF RAIL [EXT-32](#)
 ROOF SIDE MOLDING [EXT-29](#)

S

S CONNECTOR CIRCUIT[STR-17](#)
 S TERMINAL CIRCUIT [CHG-23](#)
 SATELLITE RADIO ANTENNA [AV-112](#), [AV-257](#),
 [AV-419](#), [AV-628](#)
 SATELLITE RADIO TUNER[AV-165](#), [AV-256](#),
 [AV-318](#), [AV-418](#)
 SATELLITE SENSOR [SR-26](#)
 SEAT BELT BUCKLE SWITCH SIGNAL CIRCUIT .
 [WCS-44](#)
 SEAT BELT PRE-TENSIONER [SR-32](#)
 SEAT MEMORY INDICATOR..... [ADP-100](#)
 SEAT MEMORY SWITCH [ADP-70](#), [ADP-115](#)
 SEATBACK ANGLE LIMIT SWITCH..... [SE-58](#)
 SEATBACK DOES NOT FOLD DOWN BY SWITCH
 OPERATION [SE-77](#)
 SEATBACK DOES NOT OPERATE POWER
 RETURN [SE-74](#)
 SEATBACK LOCK RELEASE ACTUATOR... [SE-61](#)
 SEATBACK POWER FOLDING SYSTEM [SE-46](#)
 SEATBACK POWER RETURN CONTROL UNIT ...
 [SE-20](#), [SE-142](#)
 SEATBACK POWER RETURN SYSTEM [SE-39](#)
 SECOND SEAT [SE-116](#)
 SECOND SEAT BELT [SB-11](#)
 SECTOR GEAR POSITION LIMIT SWITCH. [SE-65](#)
 SECURITY CONTROL SYSTEM..... [SEC-39](#)
 SECURITY INDICATOR LAMP [SEC-126](#)
 SECURITY INDICATOR LAMP DOES NOT TURN
 ON OR BLINK [SEC-129](#)
 SELECT UNLOCK RELAY [DLK-263](#)
 SELECTIVE UNLOCK FUNCTION DOES NOT
 OPERATE [DLK-377](#)
 SENSOR POWER SUPPLY2 CIRCUIT [EC-497](#)
 SENSOR ROTOR [BRC-138](#)
 SERVICE DATA AND SPECIFICATIONS (SDS)
 [BR-53](#), [CHG-28](#), [CO-29](#), [EC-514](#), [EM-132](#),
 [EXL-108](#), [EXL-206](#), [FAX-32](#), [FL-19](#), [FSU-19](#),
 [HA-60](#), [INL-85](#), [LU-17](#), [MA-31](#), [PB-12](#), [PG-139](#),
 [PWO-10](#), [PWO-39](#), [RAX-9](#), [RSU-21](#), [ST-36](#),
 [STR-21](#), [TM-222](#), [VTL-20](#), [WT-55](#)
 SERVICE INFORMATION FOR ELECTRICAL
 INCIDENT [GI-37](#)
 SHIFT LOCK SYSTEM [TM-173](#)
 SHIFT POSITION INDICATOR CIRCUIT[TM-169](#)
 SHIPPING MODE CANCEL OPERATION. [BCS-87](#)
 SIDE CAMERA..... [AV-634](#)
 SIDE PROTECT MOLDING [EXT-24](#)
 SIDE RADAR [DAS-87](#)
 SIDE RADAR LH..... [DAS-25](#)
 SIDE RADAR RH [DAS-27](#)

SIDE TURN SIGNAL LAMPEXL-100, EXL-198
 SIDE WINDOW GLASS GW-19
 SLIDE DOORDLK-436
 SLIDE DOOR FINISHER..... INT-16
 SLIDE DOOR GLASS GW-32
 SLIDE DOOR GUIDE RAILDLK-448
 SLIDE DOOR LOCK.....DLK-465
 SLIDE DOOR PARTING SEAL.....EXT-42
 SLIDE DOOR RAIL COVER.....EXT-43
 SLIDE DOOR REGULATOR GW-34
 SLIDE DOOR SPEAKER ..AV-41, AV-108, AV-247,
 AV-404, AV-616
 SLIDE DOOR SQUAWKER..... AV-405, AV-617
 SLIDING DOOR CLOSURE MOTOR.....DLK-362
 SLIDING DOOR CONTROL UNIT DLK-111,
 DLK-499
 SLIDING DOOR HANDLE SWITCH.....DLK-332
 SLIDING DOOR LH POWER WINDOW DOES NOT
 OPERATE.....PWC-59, PWC-117
 SLIDING DOOR LOCK ACTUATORDLK-258,
 DLK-501
 SLIDING DOOR LOCK RELEASE ACTUATOR.....
 DLK-359
 SLIDING DOOR LOCK STATUS SWITCHDLK-336
 SLIDING DOOR ONE-TOUCH OPEN/CLOSE
 SWITCH DLK-346, DLK-503
 SLIDING DOOR OPEN/CLOSE SWITCHDLK-342,
 DLK-500
 SLIDING DOOR POWER WINDOW SWITCH.....
 PWC-41, PWC-71, PWC-104, PWC-127
 SLIDING DOOR RH POWER WINDOW DOES NOT
 OPERATE.....PWC-61, PWC-119
 SLIDING DOOR SWITCHDLK-321
 SLIDING DOOR TOUCH SENSOR.....DLK-350
 SLIDING MOTOR ADP-89
 SLIDING SENSOR ADP-77
 SLIDING SWITCH ADP-62
 SPARK PLUG EM-17
 SPIRAL CABLESR-16
 SQUEAK AND RATTLE TROUBLE DIAGNOSES ..
 DLK-417, EXT-6, GW-5, INT-7, IP-6, MIR-26,
 RF-42, SE-82
 SRS AIR BAG SYSTEM..... SRC-27
 SRS AIR BAG WARNING LAMP BLINKS SRC-204
 SRS AIR BAG WARNING LAMP DOES NOT TURN
 OFF SRC-202
 SRS AIR BAG WARNING LAMP DOES NOT TURN
 ON SRC-203
 STALL TEST TM-82
 STARTER MOTOR..... STR-19
 STARTING SYSTEM STR-7, STR-18
 STEERING ANGLE SENSOR..... AV-260, AV-421,
 AV-635, BRC-142
 STEERING COLUMN..... ST-13
 STEERING GEAR AND LINKAGE ST-20
 STEERING SHAFT ST-16

STEERING SWITCH GROUND CIRCUIT ..AV-230,
 AV-386, AV-596
 STEERING SWITCH SIGNAL A CIRCUIT ...AV-93,
 AV-226, AV-382, AV-592
 STEERING SWITCH SIGNAL B CIRCUIT ...AV-95,
 AV-228, AV-384, AV-594
 STEERING SWITCH SIGNAL GND CIRCUITAV-97
 STEERING WHEEL..... ST-6, ST-11, ST-12
 STEERING WHEEL TURNING FORCE IS HEAVY
 OR LIGHT STC-35
 STEP LAMPINL-79
 STEP LAMP CIRCUITINL-66
 STRG BRANCH LINE CIRCUIT .. LAN-65, LAN-91,
 LAN-108, LAN-127, LAN-147, LAN-167,
 LAN-189
 STRUCTURE AND OPERATION EC-32, TM-20
 SUNLOAD SENSOR HAC-103, HAC-150
 SUNROOF DOES NOT OPERATE ANTI-PINCH
 FUNCTIONRF-40
 SUNROOF DOES NOT OPERATE PROPERLY
 RF-35
 SUNROOF MOTOR ASSEMBLYRF-15, RF-53
 SUNROOF SWITCH.....RF-30, RF-71
 SUNROOF UNIT ASSEMBLYRF-57
 SUNSHADERF-63
 SUSPENSION ARMRSU-17
 SYSTEM (AUTOMATIC BACK DOOR SYSTEM) ...
 DLK-52
 SYSTEM (AUTOMATIC SLIDING DOOR SYSTEM)
 DLK-64
 SYSTEM (BACK DOOR AUTO CLOSURE
 SYSTEM)..... DLK-60
 SYSTEM (INTEGRATED HOMELINK
 TRANSMITTER)..... DLK-91
 SYSTEM (INTELLIGENT KEY SYSTEM) .. DLK-36
 SYSTEM INITIALIZATION ADP-50, PWC-36,
 PWC-97
 SYSTEM SETTING ADP-53, HAC-85

T

TAIL LAMP CIRCUITEXL-67, EXL-166
 TAKE AWAY WARNING DOES NOT OPERATE.....
 DLK-388
 TCM TM-48, TM-192
 TCM BRANCH LINE CIRCUIT LAN-61, LAN-87,
 LAN-104, LAN-123, LAN-143, LAN-163,
 LAN-185
 TEL ADAPTER UNIT AV-167, AV-253, AV-320,
 AV-414
 TEL ANTENNA AV-254, AV-415
 THE AMBIENT TEMPERATURE DISPLAY IS
 INCORRECTMWI-94
 THE BRAKING DISTANCE IS LONGBRC-130
 THE DOOR OPEN WARNING CONTINUES
 DISPLAYING, OR DOES NOT DISPLAYMWI-93

THE FUEL GAUGE INDICATOR DOES NOT OPERATEMWI-86

THE ILLUMINATION CONTROL SWITCH IS INOPERATIVEMWI-88

THE LIGHT REMINDER WARNING DOES NOT SOUNDWCS-47

THE LOW WASHER FLUID WARNING CONTINUES DISPLAYING, or DOES NOT DISPLAYMWI-92

THE METER CONTROL SWITCH IS INOPERATIVE MWI-87

THE OIL PRESSURE WARNING LAMP DOES NOT TURN OFFMWI-90

THE OIL PRESSURE WARNING LAMP DOES NOT TURN ON.....MWI-89

THE PARKING BRAKE RELEASE WARNING CONTINUES DISPLAYING, OR DOES NOT DISPLAYMWI-91

THE PARKING BRAKE RELEASE WARNING CONTINUES SOUNDING, OR DOES NOT SOUNDWCS-48

THE SEAT BELT WARNING CONTINUES SOUNDING, OR DOES NOT SOUND.WCS-49

THIRD SEATSE-125

THIRD SEAT BELTSB-16

THIRD SEAT FOLD SWITCHSE-52, SE-139

THROTTLE VALVE CLOSED POSITION LEARNING.....EC-148

TIGHTENING TORQUE OF STANDARD BOLTS...GI-19

TIMING CHAINEM-68

TIRE PRESSURE MONITORING SYSTEM WT-16

TIRE PRESSURE RECEIVER.....WT-54

TIRE PRESSURE SENSOR.....WT-48

TIRE PRESSURE SENSOR ID REGISTRATION...WT-24

TIRE PRESSURE SENSOR ID REGISTRATION CANNOT BE COMPLETED.....WT-41

TORQUE CONVERTER AND CONVERTER HOUSING OIL SEALTM-219

TOW TRUCK TOWING.....GI-31

TPMSWT-34

TRANSAXLE ASSEMBLY.....TM-215

TRANSVERSE LINK.....FSU-13

TROUBLE DIAGNOSISLAN-10

TROUBLE DIAGNOSIS - SPECIFICATION VALUE EC-167

TURN SIGNAL LAMP CIRCUIT.. EXL-70, EXL-169

U

U0122 ABS ACTUATOR AND ELECTRIC UNIT (CONTROL UNIT).....AV-532

U0140 LOST COMMUNICATION (BCM)TM-87

U0141 LOST COMMUNICATION (BCM A)...TM-88

U0155 LOST COMMUNICATION (IPC)TM-89

U0300 CAN COMMUNICATION DATATM-90

U0401 ECM CAN 1DAS-61

U0402 TCM CAN 1DAS-62

U0405 ADAS CAN 2DAS-63

U0415 VDC CAN 1.....DAS-64

U0415 VEHICLE SPEEDBCS-90

U0416 ABS ACTUATOR AND ELECTRIC UNIT (CONTROL UNIT).....AV-533

U0428 STEERING ANGLE SENSORAV-534

U1000 CAN COMM.....BCS-88

U1000 CAN COMM CIRCUITADP-54, AV-194, AV-350, AV-535, BRC-114, DAS-54, DLK-177, EC-180, MWI-72, PCS-28, STC-31, TM-91

U1002 SYSTEM COMM (CAN).....BRC-115

U1010 CONTROL UNIT (CAN)....ADP-55, AV-195, AV-351, AV-537, BCS-89, DAS-57, DLK-179, MWI-73

U1117 LOST COMMUNICATION (ABS)TM-92

U111A REAR CAMERA IMAGE SIGNAL CIRCUIT AV-538

U111B SIDE CAMERA RH IMAGE SIGNAL CIRCUIT.....AV-540

U111C FRONT CAMERA IMAGE SIGNAL CIRCUIT AV-542

U111D SIDE CAMERA LH IMAGE SIGNAL CIRCUIT.....AV-544

U1200 AV CONTROL UNITAV-196, AV-352, AV-546

U1201 AV CONTROL UNITAV-547

U1202 AV CONTROL UNITAV-548

U1204 AV CONTROL UNITAV-549

U1205 AV CONTROL UNITAV-550

U1206 AV CONTROL UNITAV-551

U1207 AV CONTROL UNITAV-552

U1216 AV CONTROL UNITAV-197, AV-353, AV-553

U1217 AV CONTROL UNITAV-554

U1218 AV CONTROL UNITAV-555

U1219 AV CONTROL UNITAV-556

U121A AV CONTROL UNIT.....AV-557

U121B AV CONTROL UNIT.....AV-558

U121C AV CONTROL UNIT.....AV-559

U121D AV CONTROL UNIT.....AV-560

U121E AV CONTROL UNIT.....AV-561

U1225 AV CONTROL UNITAV-562

U1227 AV CONTROL UNITAV-563

U1228 AV CONTROL UNITAV-564

U1229 AV CONTROL UNITAV-565

U122A AV CONTROL UNIT.....AV-566

U122E AV CONTROL UNIT.....AV-567

U1232 STEERING ANGLE SENSORAV-198, AV-354, AV-568

U0073 COMMUNICATION BUS A OFFTM-85

U0100 LOST COMMUNICATION (ECM A)...TM-86

U0101 CAN COMM CIRCUITEC-179

U0104 ADAS CAN 1DAS-59

U0121 VDC CAN 2DAS-60

U1243 FRONT DISPLAY UNIT	AV-199, AV-355, AV-569
U1244 GPS ANTENNA	AV-571
U1255 SATELLITE RADIO TUNER	AV-201, AV-357
U1258 SATELLITE RADIO ANTENNA.....	AV-572
U1263 USB.....	AV-573
U1264 ANTENNA AMP.....	AV-574
U1265 BOSE AMP.....	AV-575
U1300 AV COMM CIRCUIT	AV-203, AV-359, AV-576
U1304 CAMERA IMAGE CALIBRATION	AV-577
U1305 CONFIG UNFINISH	AV-578
U1310 AV CONTROL UNIT	AV-204, AV-360, AV-579
U1503 SIDE RDR L CAN 2	DAS-69
U1504 SIDE RDR L CAN 1	DAS-70
U1505 SIDE RDR R CAN 2.....	DAS-71
U1506 SIDE RDR R CAN 1.....	DAS-72
U1507 LOST COMM(SIDE RDR R)	DAS-73
U1508 LOST COMM(SIDE RDR L).....	DAS-74
U150B ECM CAN 3	DAS-65
U150C VDC CAN 3	DAS-66
U150D TCM CAN 3	DAS-67
U150E BCM CAN 3	DAS-68
U1518 SIDE RDR L CAN 3	DAS-75
U1519 SIDE RDR R CAN 3.....	DAS-76
UNBALANCE STEERING WHEEL TURNING FORCE (TORQUE VARIATION)	STC-38
UNBALANCE STEERING WHEEL TURNING FORCE AND RETURN BETWEEN RIGHT AND LEFT	STC-37
UNEXPECTED BRAKE PEDAL REACTION	BRC-129
UNLOCK SENSOR	DLK-265
USB CONNECTOR	AV-252, AV-413, AV-625
USB CONNECTOR AND AUX JACK	AV-110

V

VACUUM LINES	BR-35
VANITY MIRROR LAMP.....	INL-73
VARIABLE INDUCTION AIR SYSTEM.....	EC-499
VDC OFF INDICATOR LAMP.....	BRC-127
VDC OFF SWITCH.....	BRC-122, BRC-143
VDC WARNING LAMP	BRC-126
VEHICLE JERKS DURING	BRC-133
VEHICLE SECURITY ALARM DOES NOT ACTIVATE	SEC-132
VEHICLE SECURITY SYSTEM CANNOT BE SET	SEC-130
VEHICLE SPEED SENSING AUTO LOCK OPERATION DOES NOT OPERATE ..	DLK-379
VEHICLE SPEED SIGNAL CIRCUIT	SE-57
VENTILATION SYSTEM.....	VTL-6
VERTICAL SYNCHRONIZING (VP) SIGNAL CIRCUIT	AV-216, AV-372
VIN REGISTRATION	EC-152

W

WARNING CHIME SYSTEM	WCS-33
WASHER LEVEL SWITCH.....	WW-73
WASHER LEVEL SWITCH SIGNAL CIRCUIT	MWI-84
WASHER NOZZLE & TUBE	WW-65
WASHER PUMP	WW-63
WASHER SWITCH	WW-43
WASHER TANK.....	WW-61
WATER INLET AND THERMOSTAT ASSEMBLY ...	CO-25
WATER OUTLET AND WATER PIPING.....	CO-27
WATER PUMP	CO-20
WHEEL ALIGNMENT	FSU-7, RSU-6
WHEEL SENSOR.....	BRC-135
WIND DEFLECTOR	RF-67
WINDSHIELD GLASS	GW-11
WIPER AND WASHER SWITCH.....	WW-74
WIPER AND WASHER SYSTEM	WW-26
WIPER AND WASHER SYSTEM SYMPTOMS	WW-47
WOOFER.....	AV-408, AV-620

X

XENON HEADLAMP	EXL-62
----------------------	--------

Y

YAW RATE/SIDE/DECEL G SENSOR	BRC-141
-----------------------------------	---------

Z

ZONE VARIATION SETTING (COMPASS)	MWI-70
----------------------------------	--------