
ALPHABETICAL INDEX

A

A-BAG BRANCH LINE CIRCUIT .LAN-70, LAN-94,
LAN-113, LAN-136, LAN-163, LAN-186,
LAN-206, LAN-234, LAN-262

A/B WARNING LAMP IS OFF, PASS A/B INDCTR
LAMP TURNS ON INTERMIT SRC-120

A/C AUTO AMP.....HAC-28, HAC-101, ST-9

A/C SWITCH ASSEMBLY..... HAC-100

A/C SWITCH ASSEMBLY SIGNAL CIRCUIT
HAC-87

ABBREVIATIONS GI-13

ABS ACTUATOR AND ELECTRIC UNIT
(CONTROL UNIT)BRC-43, BRC-169, BRC-218,
BRC-367

ABS BRANCH LINE CIRCUITLAN-61, LAN-87,
LAN-105, LAN-128, LAN-154, LAN-179,
LAN-198, LAN-225, LAN-253

ABS WARNING LAMPBRC-152, BRC-345

ACCELERATOR CONTROL SYSTEM..... ACC-3

ACCELERATOR PEDAL RELEASED POSITION
LEARNING.....EC-185, EC-730

ACTION TEST BRC-262, CCS-68, DAS-136

ACTIVE GRILLE SHUTTEREXT-14, EXT-32

ADAS CONTROL UNITBRC-227, CCS-33, DAS-17,
DAS-72, DAS-101

ADDITIONAL SERVICE WHEN REPLACING ABS
ACTUATOR AND ELECTRIC UNIT (CONTROL
UNIT)BRC-63, BRC-245

ADDITIONAL SERVICE WHEN REPLACING ADAS
CONTROL UNITDAS-37

ADDITIONAL SERVICE WHEN REPLACING
CONTROL UNITSEC-68

ADDITIONAL SERVICE WHEN REPLACING
CONTROL UNIT (A/C AUTO AMP.) HAC-51

ADDITIONAL SERVICE WHEN REPLACING ECM
EC-182, EC-728

ADDITIONAL SERVICE WHEN REPLACING ICC
SENSOR..... BRC-246, CCS-58, DAS-135

ADDITIONAL SERVICE WHEN REPLACING TCM
TM-80, TM-286

ADDITIONAL SERVICE WHEN REPLACING TCM
AND TRANSAXLE ASSEMBLYTM-83, TM-289

ADDITIONAL SERVICE WHEN REPLACING
TRANSAXLE ASSEMBLY..... TM-81, TM-287

ADJUSTMENT OF STEERING ANGLE SENSOR
NEUTRAL POSITIONBRC-64, BRC-247

AIR BREATHER HOSE..... TM-192, TM-397

AIR CLEANER AND AIR DUCT..... EM-29, EM-146

AIR CLEANER FILTER EM-22, EM-139

AIR CONDITIONER CONTROL HAC-34, HAC-129

AIR MIX DOOR MOTOR..... HAC-143

ALL DOORS DO NOT LOCK/UNLOCK OR TRUNK/
BACK DOOR DO NOT OPEN WITH REQUEST
SWITCHDLK-150

AMBIENT SENSORHAC-102, MWI-84

AMBIENT SENSOR SIGNAL CIRCUIT MWI-67

AMP ON SIGNAL CIRCUITAV-176, AV-384

ANTENNA AMP... AV-50, AV-117, AV-206, AV-302,
AV-422

ANTENNA FEEDER..... AV-51, AV-114, AV-203,
AV-299, AV-419

ANTI-PINCH SYSTEM DOES NOT OPERATE
NORMALLY (DRIVER SIDE)PWC-58, PWC-128

ANTI-PINCH SYSTEM DOES NOT OPERATE
NORMALLY (PASSENGER SIDE).... PWC-129

ASCD INDICATOREC-1043

AUDIO SYSTEMAV-41, AV-101, AV-185

AUDIO UNITAV-20, AV-46, AV-68, AV-106, AV-133,
AV-192

AUTO LIGHT SYSTEM EXL-41, EXL-174

AUTO OPERATION DOES NOT OPERATE. RF-31

AUTO OPERATION DOES NOT OPERATE BUT
MANUAL OPERATES NORMALLY (DRIVER
SIDE)..... PWC-57, PWC-130

AUTO OPERATION DOES NOT OPERATE BUT
MANUAL OPERATES NORMALLY
(PASSENGER SIDE) PWC-131

AUTOMATIC SPEED CONTROL DEVICE (ASCD)
CCS-144

AUX IN JACK AV-108, AV-194, AV-292, AV-409

AUXILIARY INPUT JACK AV-100, AV-184, AV-276,
AV-392

AV BRANCH LINE CIRCUITLAN-71, LAN-137,
LAN-164, LAN-207, LAN-235, LAN-263

AV CONTROL UNITAV-221, AV-290, AV-317,
AV-407, AV-475

B

B TERMINAL CIRCUIT CHG-26, STR-17

B0001 DRIVER AIR BAG MODULE SRC-45

B0002 DRIVER AIR BAG MODULE SRC-49

B0010 PASSENGER AIR BAG MODULE .. SRC-53

B0011 PASSENGER AIR BAG MODULE .. SRC-56

B0020 SIDE AIRBAG MODULE LH SRC-59

B0021 SIDE CURTAIN AIR BAG MODULE LH
SRC-62

B0028 SIDE AIRBAG MODULE RH SRC-65

B0029 SIDE CURTAIN AIR BAG MODULE RH.....
SRC-68

B0092 REAR SIDE AIR BAG SATELLITE SENSOR
LH..... SRC-71

B0093 FRONT DOOR SATELLITE SENSOR LH ...
SRC-74

B0094 CRASH ZONE SENSOR SRC-77

B0097 REAR SIDE AIR BAG SATELLITE SENSOR RH	SRC-80	B2578, B2579 IN-VEHICLE SENSOR.....	HAC-56
B0098 FRONT DOOR SATELLITE SENSOR RH... SRC-83		B257B, B257C AMBIENT SENSOR.....	HAC-59
B0099 SATELLITE SENSOR	SRC-86	B2581, B2582 INTAKE SENSOR	HAC-62
B00A0 OCCUPANT CLASSIFICATION SYSTEM CONTROL UNIT	SRC-88	B259A ROOM LAMP FUSE	BCS-72
B00D5 FRONT PASSENGER AIR BAG OFF INDICATOR	SRC-94	B2601 SHIFT POSITION	SEC-107
B130D TCU	AV-451	B2602 SHIFT POSITION	SEC-110
B1310 TCU	AV-452	B2603 SHIFT POSITION	SEC-112
B13D9 TCU	AV-453	B2604 SHIFT POSITION	SEC-116
B13E1 TCU	AV-454	B2605 SHIFT POSITION	SEC-119
B1428 SEAT BELT BUCKLE SWITCH LH .	SRC-97	B2608 STARTER RELAY	SEC-122
B1429 SEAT BELT BUCKLE SWITCH RH	SRC-100	B260A IGNITION RELAY	PCS-73
B142A IGN VOLTAGE	SRC-111	B2614 ACC RELAY CIRCUIT	PCS-75
B142X COLLISION DETECTION	SRC-113	B2615 BLOWER RELAY CIRCUIT	PCS-77
B1430, B1432 SEAT BELT PRE-TENSIONER LH.. SRC-103		B2616 IGNITION RELAY CIRCUIT	PCS-79
B1431, B1433 SEAT BELT PRE-TENSIONER RH . SRC-107		B2617 STARTER RELAY CIRCUIT	SEC-124
B14XX AIR BAG DIAGNOSIS SENSOR UNIT SRC-114		B2618 BCM	PCS-81
B2098 IGNITION RELAY ON STUCK	PCS-31	B261A PUSH-BUTTON IGNITION SWITCH	PCS-83
B2099 IGNITION RELAY OFF STUCK	PCS-32	B261B REMOTE ENGINE START	DLK-86
B20A1 ECM RELAY ON CIRC	PCS-33	B261E VEHICLE TYPE	SEC-126
B20A2 ECM RELAY OFF CIRC	PCS-35	B2621 INSIDE ANTENNA	DLK-87
B20A3 ETC RELAY STUCK ON.....	PCS-38	B2622 INSIDE ANTENNA	DLK-89
B20A4 ETC RELAY STUCK OFF	PCS-39	B2630, B2631 SUNLOAD SENSOR	HAC-65
B20A5 FUEL PUMP RELAY STUCK ON ...	PCS-41	B2632, B2633 AIR MIX DOOR MOTOR (DRIVER SIDE)	HAC-68
B20A6 FUEL PUMP RELAY STUCK OFF .	PCS-42	B2634, B2635 AIR MIX DOOR MOTOR (PASSENGER SIDE).....	HAC-70
B20A7 IPDM EXTERNAL MALF FOR IGN	PCS-44	B2636, B2637, B2638, B2639, B2654, B2655 MODE DOOR MOTOR.....	HAC-72
B20A8 IPDM EXTERNAL MALF FOR ST1	SEC-75	B263D, B263E, B263F INTAKE DOOR MOTOR.....	HAC-74
B20A9 IPDM EXTERNAL MALF FOR ST2	SEC-77	B26F1 IGNITION RELAY	PCS-85
B210B STARTER CONTROL RELAY	SEC-79	B26F2 IGNITION RELAY	PCS-87
B210C STARTER CONTROL RELAY	SEC-80	B26F4 STARTER CONTROL RELAY	SEC-128
B210D STARTER RELAY	SEC-82	B26F6 BCM	PCS-89
B210E STARTER RELAY	SEC-84	B26FD SHIFT LOCK SOLENOID	DLK-91
B210F TRANSMISSION RANGE SWITCH	SEC-86	B26FE HOOD SWITCH.....	DLK-94
B2110 TRANSMISSION RANGE SWITCH	SEC-88	B26FF REMOTE KEYLESS ENTRY RECEIVER....	DLK-96
B2190 NATS ANTENNA AMP.	SEC-90	B2720 CORNER SENSOR [RL]	SN-28
B2191 DIFFERENCE OF KEY	SEC-92	B2723 CORNER SENSOR [RR]	SN-29
B2192 ID DISCORD, IMMU-ECM	SEC-93	B2724 SONAR CONTROL UNIT.....	SN-30
B2193 CHAIN OF ECM-IMMU	SEC-94	B2725 REAR BUZZER	SN-31
B2195 ANTI-SCANNING	SEC-95	B2729 CORNER SENSOR [FL]	SN-33
B2196 DONGLE UNIT	SEC-96	B272C CORNER SENSOR [FR]	SN-34
B2198 NATS ANTENNA AMP.	SEC-98	B272D FRONT BUZZER	SN-35
B2205 VEHICLE SPEED	MWI-56	B27B0 A/C AUTO AMP.....	HAC-76
B2267 ENGINE SPEED	MWI-57	B2E33 TELEMATICS SWITCH	AV-455
B2268 WATER TEMP	MWI-58	BACK-UP LAMP	EXL-73, EXL-127, EXL-206, EXL-264
B2555 STOP LAMP	SEC-100	BASE AUDIO	AV-22
B2556 PUSH-BUTTON IGNITION SWITCH	SEC-103	BASIC INSPECTION	EC-178, EC-724
B2557 VEHICLE SPEED.....	SEC-105	BATTERY	PG-69, PG-78, PG-83
B2560 STARTER CONTROL RELAY	SEC-106	BATTERY CURRENT SENSOR.....	PG-82
B2562 LOW VOLTAGE.....	BCS-71	BATTERY SAVER OUTPUT/POWER SUPPLY CIRCUIT	INL-49
		BATTERY TERMINAL WITH FUSIBLE LINK	PG-81

BATTERY TRAY.....PG-80
 BCMBCS-55, WT-12
 BCM (BODY CONTROL MODULE).....BCS-31,
 BCS-81, DEF-10, PCS-97, PWC-15, PWC-75,
 RF-10
 BCM BRANCH LINE CIRCUITLAN-73, LAN-96,
 LAN-115, LAN-139, LAN-166, LAN-188,
 LAN-209, LAN-237, LAN-265
 BCM, COMBINATION METERWCS-16
 BCM, IPDM E/REXL-27, EXL-160, INL-20, MWI-30,
 PCS-58, WW-17
 BLIND SPOT WARNING INDICATORDAS-172
 BLOWER MOTORHAC-83, HAC-147
 BLOWER UNIT VTL-12
 BODY ALIGNMENT BRM-49
 BODY COMPONENT PARTS..... BRM-13
 BODY EXTERIOR PAINT COLOR BRM-2
 BODY SEALING BRM-20
 BODY SIDE TRIM..... INT-20
 BOSE SPEAKER AMP ...AV-137, AV-200, AV-322,
 AV-415
 BOTH DOORS MIRROR DEFOGGER DON'T
 OPERATE BUT REAR WINDOW DEFOGGER
 OPERATES.....DEF-37
 BOTH SIDE FRONT FOG LAMPS ARE NOT
 TURNED ON..... EXL-112, EXL-249
 BOTH SIDE HEADLAMPS (HI) ARE NOT TURNED
 ON..... EXL-246
 BOTH SIDE HEADLAMPS (LO) ARE NOT TURNED
 ON..... EXL-110, EXL-247
 BOTH SIDE HEADLAMPS DO NOT SWITCH TO
 HIGH BEAM..... EXL-108
 BRAKE BOOSTERBR-10, BR-31
 BRAKE CONTROL SYSTEM.....BRC-51, BRC-233
 BRAKE FLUID.....BR-8, BR-15
 BRAKE MASTER CYLINDER.....BR-9, BR-29
 BRAKE PEDALBR-7, BR-14, BR-21
 BRAKE PEDAL POSITION SWITCH..... CCS-146,
 EC-533, EC-1040
 BRAKE PEDAL VIBRATION OR OPERATION
 SOUND OCCURSBRC-162, BRC-360
 BRAKE PIPING..... BR-23
 BRAKE WARNING LAMPBRC-153, BRC-346
 BUZZER..... SN-41

C

C10B7 YAW RATE SENSOR..... CCS-106
 C1101, C1102, C1103, C1104 WHEEL SENSOR...
 BRC-70, BRC-263
 C1105, C1106, C1107, C1108 WHEEL SENSOR...
 BRC-75, BRC-268
 C1109 POWER AND GROUND SYSTEM BRC-82,
 BRC-275
 C1110, C1153 ABS ACTUATOR AND ELECTRIC
 UNIT (CONTROL UNIT)BRC-84, BRC-277

C1111 ABS MOTOR, MOTOR RELAY SYSTEM
 BRC-86, BRC-279
 C1113, C1145, C1146 YAW RATE/SIDE/DECEL G
 SENSOR BRC-89, BRC-282
 C1115 WHEEL SENSOR BRC-91, BRC-284
 C1116 STOP LAMP SWITCH.... BRC-98, BRC-291
 C1120, C1122, C1124, C1126 ABS IN VALVE
 SYSTEM BRC-102, BRC-295
 C1121, C1123, C1125, C1127 ABS OUT VALVE
 SYSTEM BRC-104, BRC-297
 C1130 ENGINE SIGNAL BRC-106, BRC-299
 C1140 ACTUATOR RELAY SYSTEM BRC-108,
 BRC-301
 C1142 PRESS SENSOR.....BRC-110, BRC-303
 C1143 STEERING ANGLE SENSORBRC-113,
 BRC-306, STC-22
 C1144 INCOMPLETE STEERING ANGLE SENSOR
 ADJUSTMENTBRC-117, BRC-310
 C1154 TRANSMISSION RANGE SWITCHBRC-119,
 BRC-312
 C1155 BRAKE FLUID LEVEL SWITCH.. BRC-121,
 BRC-314
 C1160 INCOMPLETE DECEL G SENSOR
 CALIBRATION BRC-125, BRC-318
 C1164, C1165 CV SYSTEM.... BRC-127, BRC-320
 C1166, C1167 SV SYSTEM BRC-129, BRC-322
 C1170 VARIANT CODING BRC-131, BRC-324
 C1197 VACUUM SENSOR..... BRC-133, BRC-326
 C1198 VACUUM SENSOR..... BRC-136, BRC-329
 C1199 BRAKE BOOSTER BRC-138, BRC-331
 C119A VACUUM SENSOR BRC-141, BRC-334
 C1601 BATTERY POWER SUPPLYSTC-23
 C1602 NO TUNING SET.....STC-26
 C1606 EPS MOTORSTC-27
 C1607, C1608 POWER STEERING CONTROL
 MODULESTC-28
 C160A HEAT PROTECTIONSTC-29
 C1704, C1705, C1706, C1707 LOW TIRE
 PRESSURE WT-27
 C1708, C1709, C1710, C1711 TRANSMITTER (NO
 DATA)..... WT-29
 C1712, C1713, C1714, C1715 TRANSMITTER
 (CHECKSUM) WT-32
 C1716, C1717, C1718, C1719 TRANSMITTER
 (PRESSURE DATA) WT-34
 C1720, C1721, C1722, C1723 TRANSMITTER
 WT-36
 C1724, C1725, C1726, C1727 TRANSMITTER
 (BATT VOLT)..... WT-38
 C1729 VEHICLE SPEED SIGNAL WT-40
 C1730, C1731, C1732, C1733 FLAT TIRE .. WT-41
 C1734 BCM..... WT-43
 C1735 IGNITION SIGNAL..... WT-45
 C1A00 CONTROL UNITCCS-72, DAS-40
 C1A01 POWER SUPPLY CIRCUIT 1, C1A02
 POWER SUPPLY CIRCUIT 2 CCS-73, DAS-41

C1A03 VEHICLE SPEED SENSOR [CCS-74](#),
[DAS-42](#)

C1A04 ABS/TCS/VDC SYSTEM [CCS-76](#)

C1A05 BRAKE SW/STOP LAMP SW [CCS-77](#)

C1A06 OPERATION SW [CCS-82](#)

C1A07 CVT [CCS-117](#)

C1A0C ADAS MESSAGE COUNTER FAILURE.....
[CCS-120](#)

C1A0D MRR CAN FAILURE [CCS-121](#)

C1A12 LASER BEAM OFF CENTER..... [CCS-85](#)

C1A13 STOP LAMP RELAY..... [CCS-86](#), [DAS-44](#)

C1A14 ECM..... [CCS-88](#), [DAS-50](#)

C1A15 GEAR POSITION [CCS-90](#)

C1A16 RADAR BLOCKED OR STAINED .. [CCS-92](#)

C1A17 ICC SENSOR [CCS-94](#), [DAS-52](#)

C1A18 RADAR AIMING INCMP..... [CCS-95](#)

C1A21 UNIT HIGH TEMP [CCS-96](#)

C1A24 NP RANGE [CCS-97](#)

C1A26 ECD MODE MALFUNCTION [CCS-99](#)

C1A27 ECD POWER SUPPLY CIRCUIT . [CCS-101](#)

C1A34 COMMAND ERROR..... [DAS-53](#)

C1A39 STEERING ANGLE SENSOR..... [CCS-103](#)

C1A50 ADAS CONTROL UNIT [CCS-105](#)

C1B50 SIDE RADAR MALFUNCTION..... [DAS-138](#)

C1B51 BLIND SPOT WARNING INDICATOR
SHORT CIRCUIT [DAS-139](#)

C1B52 BLIND SPOT WARNING INDICATOR OPEN
CIRCUIT [DAS-141](#)

C1B53 SIDE RADAR RIGHT MALFUNCTION
[DAS-54](#)

C1B54 SIDE RADAR LEFT MALFUNCTION [DAS-55](#)

C1B55 RADAR BLOCKAGE [DAS-143](#)

C1B5D FEB OPE COUNT LIMIT [CCS-104](#)

CALIBRATION OF DECEL G SENSOR.... [BRC-66](#),
[BRC-249](#)

CAMSHAFT [EM-48](#), [EM-200](#)

CAMSHAFT VALVE CLEARANCE . [EM-23](#), [EM-140](#)

CAN COMMUNICATION CIRCUIT [LAN-78](#), [LAN-97](#),
[LAN-118](#), [LAN-142](#), [LAN-170](#), [LAN-189](#),
[LAN-213](#), [LAN-241](#), [LAN-270](#)

CAN SYSTEM [LAN-39](#)

CENTER CONSOLE ASSEMBLY [IP-18](#), [IP-23](#)

CENTER SPEAKER..... [AV-168](#), [AV-196](#), [AV-376](#),
[AV-411](#)

CHARGING SYSTEM ... [CHG-9](#), [CHG-12](#), [CHG-31](#)

CHARGING SYSTEM PRELIMINARY INSPECTION
[CHG-23](#)

CHASSIS AND BODY MAINTENANCE [MA-33](#)

CHIME DOES NOT SOUND ... [CCS-130](#), [DAS-162](#)

CLUSTER LID A..... [IP-19](#)

CLUSTER LID C..... [IP-20](#)

COLLISION DIAGNOSIS [SR-5](#)

COMBINATION METER..... [MWI-23](#), [MWI-83](#)

COMBINATION SWITCH [EXL-129](#), [EXL-266](#)

COMBINATION SWITCH INPUT CIRCUIT [BCS-75](#)

COMBINATION SWITCH OUTPUT CIRCUIT
[BCS-77](#)

COMBINATION SWITCH SYSTEM SYMPTOMS ...
[BCS-79](#)

COMPASS [MWI-31](#)

COMPRESSION PRESSURE [EM-26](#), [EM-144](#)

COMPRESSOR..... [HA-30](#)

COMPRESSOR DOES NOT OPERATE ... [HAC-98](#),
[HAC-158](#)

CONDENSER..... [DEF-43](#), [HA-37](#)

CONFIGURATION (ADAS CONTROL UNIT) [DAS-38](#)

CONFIGURATION (HVAC)..... [HAC-52](#)

CONFIGURATION [ABS ACTUATOR AND
ELECTRIC UNIT (CONTROL UNIT)] .. [BRC-68](#),
[BRC-251](#)

CONTROL CABLE [TM-188](#), [TM-391](#)

CONTROL VALVE [TM-193](#), [TM-398](#)

COOLER PIPE AND HOSE..... [HA-33](#)

COOLING FAN .. [CO-17](#), [CO-39](#), [EC-536](#), [EC-1044](#)

COOLING SYSTEM [CO-5](#), [CO-29](#)

CORROSION PROTECTION [BRM-17](#)

COWL TOP..... [EXT-34](#)

CRASH ZONE SENSOR..... [SR-22](#)

CVT CONTROL SYSTEM [TM-62](#), [TM-181](#), [TM-269](#),
[TM-384](#)

CVT FLUID [TM-85](#), [TM-185](#), [TM-291](#), [TM-388](#)

CVT OIL WARMER SYSTEM..... [TM-204](#), [TM-409](#)

CVT POSITION [TM-89](#), [TM-295](#)

CVT SHIFT LOCK SYSTEM..... [TM-73](#), [TM-279](#)

CVT SHIFT SELECTOR..... [TM-186](#), [TM-389](#)

CYLINDER BLOCK [EM-90](#), [EM-230](#)

CYLINDER HEAD..... [EM-74](#), [EM-213](#)

D

DAYTIME LIGHT SYSTEM INOPERATIVE [EXL-109](#)

DAYTIME RUNNING LIGHT RELAY CIRCUIT.....
[EXL-89](#), [EXL-221](#)

DAYTIME RUNNING LIGHT SYSTEM..... [EXL-33](#),
[EXL-167](#)

DEFOGGER SYSTEM SYMPTOMS [DEF-34](#)

DIAGNOSIS AND REPAIR WORK FLOW . [AV-445](#),
[BRC-60](#), [BRC-242](#), [CCS-56](#), [DAS-132](#),
[EXL-213](#), [INL-45](#), [SEC-65](#), [SRC-39](#), [ST-13](#),
[STC-19](#), [TM-77](#), [TM-283](#), [WT-23](#)

DIAGNOSIS SENSOR UNIT [SR-25](#), [SRC-18](#)

DIAGNOSIS SYSTEM (A/C AUTO AMP.) .. [HAC-24](#)

DIAGNOSIS SYSTEM (ADAS CONTROL UNIT)....
[CCS-24](#), [DAS-12](#), [DAS-90](#)

DIAGNOSIS SYSTEM (AIR BAG) [SRC-14](#)

DIAGNOSIS SYSTEM (AUDIO UNIT) [AV-17](#), [AV-62](#),
[AV-127](#)

DIAGNOSIS SYSTEM (AV CONTROL UNIT)
[AV-218](#), [AV-314](#)

DIAGNOSIS SYSTEM (BCM).....	BCS-16, DEF-8, DLK-42, EXL-18, EXL-150, HAC-123, INL-10, PCS-53, PWC-13, PWC-73, RF-8, SEC-20, WCS-14, WT-10, WW-11	DOOR MIRROR	MIR-6, MIR-20
DIAGNOSIS SYSTEM (ECM).....	EC-69, EC-632	DOOR MIRROR ACTUATOR.....	MIR-24
DIAGNOSIS SYSTEM (ICC SENSOR)...	BRC-214, CCS-29, DAS-95	DOOR MIRROR GLASS	MIR-22
DIAGNOSIS SYSTEM (IPDM E/R).....	EXL-23, EXL-156, HAC-125, INL-16, PCS-9, SEC-26, WW-13	DOOR MIRROR REAR FINISHER	MIR-23
DIAGNOSIS SYSTEM (METER) ..	MWI-18, WCS-9	DOOR MIRROR REMOTE CONTROL SWITCH....	MIR-11, MIR-25
DIAGNOSIS SYSTEM (POWER STEERING CONTROL MODULE).....	STC-10	DOOR MIRROR TURN SIGNAL LAMP ...	EXL-121, EXL-258
DIAGNOSIS SYSTEM (SIDE RADAR LH) .	DAS-99	DOOR MOTOR	HAC-88, HAC-107, HAC-162
DIAGNOSIS SYSTEM (SIDE RADAR RH)	DAS-100	DOOR MOTOR COMMUNICATION CIRCUIT	HAC-90
DIAGNOSIS SYSTEM (SONAR CONTROL UNIT)	SN-10	DOOR OUTSIDE MOLDING	EXT-44
DIAGNOSIS SYSTEM (TCM)	TM-41, TM-247	DOOR REQUEST SWITCH	DLK-126, DLK-219
DIAGNOSIS SYSTEM (TCU).....	AV-433	DOOR SASH MOLDING	EXT-41
DIAGNOSIS SYSTEM [ABS ACTUATOR AND ELECTRIC UNIT (CONTROL UNIT)] .	BRC-38, BRC-209	DOOR SWITCH	DLK-99, DLK-216, PWC-49, PWC-114, RF-28
DIFFERENTIAL SIDE OIL SEAL .	TM-202, TM-407	DRIVE BELTS	EM-19, EM-136
DISPLAY AUDIO WITH BOSE.....	AV-140	DRIVER AIR BAG MODULE.....	SR-11
DISPLAY AUDIO WITHOUT BOSE	AV-71	DRIVER ASSISTANCE SYSTEM SYMPTOMS	BRC-351, DAS-160
DLC BRANCH LINE CIRCUIT	LAN-65, LAN-91, LAN-109, LAN-132, LAN-158, LAN-183, LAN-202, LAN-229, LAN-257	DRIVER ASSISTANCE SYSTEMS	DAS-23, DAS-118
DOES NOT OPERATE	BRC-161, BRC-359	DRIVER SIDE DOOR MIRROR DEFOGGER	DEF-30
DOES NOT STOP FULLY-OPEN OR FULLY- CLOSED POSITION	RF-33	DRIVER SIDE DOOR MIRROR DEFOGGER DOES NOT OPERATE.....	DEF-38
DOOR DOES NOT LOCK/UNLOCK AND ENGINE DOES NOT START (ALL I-KEY/REQ SW/PUSH SW).....	DLK-154	DRIVER SIDE POWER WINDOW ALONE DOES NOT OPERATE.....	PWC-53, PWC-124
DOOR DOES NOT LOCK/UNLOCK AND ENGINE DOES NOT START (ONE I-KEY/REQ SW/ PUSH SW).....	DLK-162	DRIVING FORCE IS HUNTING	CCS-132
DOOR DOES NOT LOCK/UNLOCK AND ENGINE DOES NOT START (REQ SW/PUSH SW) (ALL KEYS)	DLK-152	DUCTS AND GRILLES	VTL-6
DOOR DOES NOT LOCK/UNLOCK AND ENGINE DOES NOT START (REQ SW/PUSH SW) (ONE KEY).....	SEC-141	E	
DOOR DOES NOT LOCK/UNLOCK WITH DOOR REQUEST SWITCH AND INTELLIGENT KEY	DLK-158	EASY FILL TIRE ALERT DOES NOT ACTIVATE ...	WT-50
DOOR DOES NOT LOCK/UNLOCK WITH INTELLIGENT KEY.....	DLK-157	ECM BRANCH LINE CIRCUIT.....	LAN-60, LAN-86, LAN-104, LAN-127, LAN-153, LAN-178, LAN-197, LAN-224, LAN-252
DOOR DOES NOT LOCK/UNLOCK WITH INTELLIGENT KEY (ONE KEY)	DLK-161	ECM, IPDM E/R, BCM	DLK-48, HAC-33, HAC-128, SEC-28
DOOR HANDLE	DLK-194	ECV (ELECTRICAL CONTROL VALVE)....	HAC-91
DOOR KEY CYLINDER SWITCH DOES NOT OPERATE POWER WINDOWS	PWC-134	ELECTRICAL LOAD SIGNAL	EC-540, EC-1048
DOOR LOCK.....	DLK-200	ELECTRICAL UNITS LOCATION	PG-5
DOOR LOCK ACTUATOR	DLK-132	ELECTRONIC CONTROLLED ENGINE MOUNT ...	EC-1050
DOOR LOCK AND UNLOCK SWITCH.....	DLK-102	ENCODER	PWC-46, PWC-109
		ENGINE ASSEMBLY	EM-84, EM-226
		ENGINE CAN NOT START	SEC-137
		ENGINE CONTROL SYSTEM	EC-123, EC-564, EC-689
		ENGINE CONTROL SYSTEM SYMPTOMS.....	EC-1078
		ENGINE COOLANT	CO-9, CO-33
		ENGINE DOES NOT START WHEN INTELLIGENT KEY IS INSIDE OF VEHICLE	SEC-138

ENGINE DOES NOT START WHEN INTELLIGENT KEY IS INSIDE OF VEHICLE (ONE KEY) SEC-140

ENGINE MAINTENANCE (QR25DE)..... MA-14

ENGINE MAINTENANCE (VQ35DE)..... MA-23

ENGINE MOUNT..... EM-223

ENGINE OIL LU-9, LU-28

ENGINE OIL PRESSURE CONTROL SOLENOID VALVE LU-19

ENGINE ROOM COVER.....EM-28, EM-145

ENGINE START FUNCTION..... SEC-29

EPS BRANCH LINE CIRCUIT..... LAN-62, LAN-88, LAN-106, LAN-129, LAN-155, LAN-180, LAN-199, LAN-226, LAN-254

EVAP CANISTER FL-15

EVAP CANISTER FILTER..... FL-17

EVAP CANISTER VENT CONTROL VALVE . FL-18

EVAP CONTROL SYSTEM PRESSURE SENSOR FL-19

EVAP LEAK CHECK..... EC-574, EC-1085

EVAPORATIVE EMISSION SYSTEM EC-573

EXCESSIVE OPERATION FREQUENCYBRC-157, BRC-355

EXHAUST MANIFOLD AND THREE WAY CATALYSTEM-33, EM-153

EXHAUST SYSTEM (QR25DE)EX-4, EX-5

EXHAUST SYSTEM (VQ35DE)EX-9, EX-10

EXTERIOR LIGHTING SYSTEM SYMPTOMS EXL-105, EXL-242

F

FENDER PROTECTOREXT-36

FILAMENT DEF-41

FLOOR TRIMINT-27

FORWARD EMERGENCY BRAKING..... BRC-350

FREQUENTLY CANNOT DETECT THE VEHICLE AHEAD / DETECTION ZONE IS SHORT CCS-133, DAS-163

FRONT AIR CONTROL..... HAC-127, HAC-160

FRONT BUMPER.....EXT-24

FRONT COIL SPRING AND STRUTFSU-8, FSU-21

FRONT COMBINATION LAMP EXL-117, EXL-132, EXL-254, EXL-269

FRONT DISC BRAKEBR-12, BR-17, BR-37, BR-45

FRONT DOOR DLK-181, DLK-226

FRONT DOOR FINISHER..... INT-15

FRONT DOOR GLASS GW-14

FRONT DOOR SPEAKERAV-33, AV-48, AV-87, AV-110, AV-162, AV-197, AV-263, AV-294, AV-370, AV-412

FRONT DRIVE SHAFTFAX-7, FAX-10, FAX-17

FRONT FENDERDLK-178

FRONT FOG LAMP.... EXL-49, EXL-115, EXL-119, EXL-182, EXL-252, EXL-256

FRONT FOG LAMP CIRCUITEXL-92, EXL-232

FRONT GRILLEEXT-31

FRONT PASSENGER AIR BAG MODULE .. SR-17

FRONT PASSENGER SIDE POWER WINDOW ALONE DOES NOT OPERATE..... PWC-54, PWC-125

FRONT REGULATOR GW-16

FRONT ROOM/MAP LAMP ASSEMBLY INL-60

FRONT SEATSE-28, SE-45

FRONT SEAT BELT.....SB-8

FRONT SEAT BELT BUCKLE SWITCH..... SR-36

FRONT SIDE MARKER LAMP CIRCUIT ..EXL-226

FRONT SPEAKER ..AV-35, AV-47, AV-89, AV-109, AV-165, AV-195, AV-265, AV-293, AV-373, AV-410

FRONT STABILIZER FSU-13

FRONT STEP LAMP INL-64

FRONT SUSPENSION ASSEMBLYFSU-6, FSU-18

FRONT TIMING CHAIN CASE EM-178

FRONT WHEEL HUBFAX-6, FAX-8

FRONT WIPER AND WASHER SYSTEM....WW-6, WW-18

FRONT WIPER ARM.....WW-48

FRONT WIPER AUTO STOP SIGNAL CIRCUIT ... WW-31

FRONT WIPER DOES NOT OPERATEWW-38

FRONT WIPER DRIVE ASSEMBLYWW-54

FRONT WIPER MOTOR GROUND CIRCUIT WW-32

FRONT WIPER MOTOR HI CIRCUITWW-29

FRONT WIPER MOTOR LO CIRCUITWW-27

FUEL FILLER LID OPENER..... DLK-210

FUEL INJECTOR..... EC-542, EC-1053

FUEL INJECTOR AND FUEL TUBEEM-42, EM-167

FUEL LEVEL SENSOR SIGNAL CIRCUIT MWI-62

FUEL LEVEL SENSOR UNIT FL-20

FUEL LEVEL SENSOR UNIT, FUEL FILTER AND FUEL PUMP ASSEMBLY FL-5

FUEL PRESSURE EC-190, EC-736

FUEL PUMP EC-545, EC-1056

FUEL SYSTEM..... FL-4

FUEL TANK FL-10

FUSE BLOCK - JUNCTION BOX (J/B) PG-66

FUSE INSPECTION PG-73

FUSE, FUSIBLE LINK AND RELAY BOX PG-67

FUSIBLE LINK INSPECTION..... PG-77

G

GENERAL MAINTENANCE MA-6

GENERATOR CHG-32

GLASS LIDRF-41

GLOVE BOX ASSEMBLY IP-22

GLOVE BOX LAMPINL-63

GPS ANTENNA AV-297, AV-417

GROUND PG-35

H

HANDLING PRECAUTIONBRC-208, CCS-21,
DAS-88
HANDLING PRECAUTIONS FOR PLASTICS.....
BRM-4
HARNESS.....PG-44
HAZARD FUNCTION.....DLK-146
HAZARD SWITCH ... EXL-103, EXL-130, EXL-240,
EXL-267
HEADLAMP EXL-28, EXL-113, EXL-161
HEADLAMP (HI) CIRCUIT..... EXL-85, EXL-217
HEADLAMP (LO) CIRCUIT..... EXL-87, EXL-219
HEADLAMP AIMING ADJUSTMENT EXL-250
HEADLAMP FUNCTION.....SEC-131
HEADLININGINT-29
HEATED SEAT.....SE-17
HEATED STEERING WHEEL.....ST-10
HEATED STEERING WHEEL SWITCHST-44
HEATED STEERING WHEEL SWITCH INDICATOR
LAMPST-26
HEATED STEERING WHEEL SYSTEM.....ST-22
HEATER AND AIR CONDITIONING SYSTEM
CONTROL SYMPTOMS.....HAC-93, HAC-153
HEATER AND AIR CONDITIONING SYSTEM
SYMPTOMS.....HA-17
HEATING AND COOLING UNIT ASSEMBLYHA-39
HIGH-MOUNTED STOP LAMP EXL-122, EXL-259
HOMELINK UNIVERSAL TRANSCEIVER DLK-49,
DLK-147
HOODDLK-167
HOOD SWITCHSEC-132
HORN.....HRN-3, HRN-7
HOW TO ERASE PERMANENT DTC EC-197,
EC-744, TM-90, TM-296
HOW TO FOLLOW TROUBLE DIAGNOSES.. GI-6
HOW TO READ WIRING DIAGRAMS..... GI-9
HOW TO SELECT PISTON AND BEARINGEM-107
HOW TO SET SRT CODEEC-191, EC-738
HOW TO USE THIS MANUAL..... GI-3
HOW TO USE THIS SECTION.....LAN-8, LAN-24
HVAC BRANCH LINE CIRCUIT... LAN-72, LAN-95,
LAN-114, LAN-138, LAN-165, LAN-187,
LAN-208, LAN-236, LAN-264
HYDRAULIC LINEST-41
HYDRAULIC PUMP ELECTRIC POWER
STEERING SYSTEM.....STC-14
HYDRAULIC PUMP ELECTRIC POWER
STEERING WARNING LAMP.....STC-31
HYDRAULIC PUMP ELECTRIC POWER
STEERING WARNING LAMP DOES NOT
TURN OFFSTC-33
HYDRAULIC PUMP ELECTRIC POWER
STEERING WARNING LAMP DOES NOT
TURN ON.....STC-32

I

ICC BRANCH LINE CIRCUIT LAN-66, LAN-110,
LAN-133, LAN-159, LAN-203, LAN-230,
LAN-258
ICC SENSOR CCS-39, CCS-140, DAS-107,
DAS-168
ICC SENSOR ALIGNMENT BRC-255, CCS-61
ICC SENSOR INITIAL VERTICAL ALIGNMENT
BRC-253, CCS-59
ICC STEERING SWITCH..... CCS-142, DAS-169
ICC STEERING SWITCH (OTHER THAN MAIN
SWITCH) DOES NOT FUNCTION CCS-127
ICC SYSTEM CANNOT BE SET (MAIN SWITCH
TURNS ON/OFF)..... CCS-125
ICC SYSTEM DOES NOT CANCEL WHEN CVT
SELECTOR LEVER SETS ON
ID REGISTRATION PROCEDURE WT-24
IDENTIFICATION INFORMATION GI-22
IDLE AIR VOLUME LEARNING EC-187, EC-732
IDLE SPEEDEC-571, EC-1083
IGNITION COILEM-41, EM-166
IGNITION SIGNALEC-548, EC-1058
IGNITION TIMING.....EC-572, EC-1084
ILLUMINATION INL-32
ILLUMINATION CONTROL SWITCH..... INL-67
ILLUMINATION CONTROL SYSTEM INL-9
IMMOBILIZER CONTROL MODULE SEC-145
IN-CABIN MICROFILTER VTL-4, VTL-5
IN-VEHICLE SENSOR HAC-103
INFORMATION DISPLAY (ASCD)EC-553, EC-1063
INFORMATION DISPLAY IS MALFUNCTIONING..
EC-569
INPUT SPEED SENSOR TM-199, TM-404
INSIDE KEY ANTENNADLK-217
INSIDE MIRROR..... MIR-4, MIR-18
INSTRUMENT LOWER PANEL LH IP-21
INSTRUMENT PANEL ASSEMBLY IP-14
INSUFFICIENT COOLING HAC-95, HAC-154
INSUFFICIENT HEATING HAC-97, HAC-156
INTAKE DOOR MOTOR..... HAC-145
INTAKE MANIFOLDEM-30, EM-151
INTAKE MANIFOLD COLLECTOR EM-148
INTAKE SENSOR HAC-105
INTELLIGENT CRUISE CONTROL CCS-46
INTELLIGENT CRUISE CONTROL SYSTEM
SYMPTOMS..... CCS-122
INTELLIGENT KEY BATTERYDLK-222
INTELLIGENT KEY BATTERY AND FUNCTION....
DLK-143
INTELLIGENT KEY BUTTON OPERATION HAS
POOR RANGE (ALL KEYS)DLK-159
INTELLIGENT KEY BUTTON OPERATION HAS
POOR RANGE (ONE KEY)DLK-166
INTELLIGENT KEY SYSTEMDLK-61
INTELLIGENT KEY SYSTEM ALL FUNCTIONS
CANNOT OPERATE (ALL KEYS).....DLK-155

INTELLIGENT KEY SYSTEM ALL FUNCTIONS
 CANNOT OPERATE (ONE KEY).....DLK-164
 INTELLIGENT KEY SYSTEM SYMPTOMS
 DLK-149, SEC-136
 INTELLIGENT KEY WARNING BUZZER.DLK-139,
 DLK-220
 INTERIOR LIGHTING SYSTEM SYMPTOMSINL-59
 INTERIOR ROOM LAMP INL-21
 INTERIOR ROOM LAMP CONTROL CIRCUIT
 INL-51
 INTERIOR ROOM LAMP CONTROL SYSTEMINL-7
 INTERMITTENT INCIDENT SRC-42
 IPDM E/R (INTELLIGENT POWER DISTRIBUTION
 MODULE ENGINE ROOM)....PCS-13,PCS-23,
 PCS-47, PG-68
 IPDM-E BRANCH LINE CIRCUIT LAN-63,LAN-89,
 LAN-107, LAN-130, LAN-156, LAN-181,
 LAN-200, LAN-227, LAN-255
 ITS COMMUNICATION CIRCUITLAN-80,LAN-120,
 LAN-144, LAN-172, LAN-215, LAN-243,
 LAN-272

K

KEY CYLINDERDLK-214
 KEY CYLINDER SWITCH.....DLK-114, PWC-116
 KEYLESS POWER WINDOW DOWN DOES NOT
 OPERATE.....PWC-61, PWC-135

L

L TERMINAL CIRCUIT (OPEN)CHG-27
 L TERMINAL CIRCUIT (SHORT).....CHG-29
 LASER BRANCH LINE CIRCUITLAN-77, LAN-169,
 LAN-240, LAN-269
 LATCH SYSTEM FOR CHILDRENSB-13
 LED HEADLAMPEXL-223
 LED HEADLAMP OPERATION INSPECTION
 EXL-216
 LICENSE LAMP FINISHER.....EXT-46
 LICENSE PLATE LAMPEXL-124, EXL-261
 LICENSE PLATE LAMP CIRCUITEXL-230
 LIFTING POINTGI-32
 LOW TIRE PRESSURE WARNING LAMP DOES
 NOT TURN ON WT-48
 LOW TIRE PRESSURE WARNING LAMP STAYS
 ON WT-49
 LUBRICATION SYSTEM LU-7, LU-26

M

M&A BRANCH LINE CIRCUIT LAN-67,LAN-92,
 LAN-111, LAN-134, LAN-160, LAN-184,
 LAN-204, LAN-231, LAN-259
 MAGNET CLUTCH..... HAC-86, HAC-150

MAIN LINE BETWEEN A-BAG AND HVAC CIRCUIT
 LAN-54, LAN-85, LAN-102, LAN-125, LAN-149,
 LAN-177, LAN-194, LAN-220, LAN-248
 MAIN LINE BETWEEN DLC AND M&A CIRCUIT ...
 LAN-52, LAN-83, LAN-100, LAN-123, LAN-147,
 LAN-175, LAN-192, LAN-218, LAN-246
 MAIN LINE BETWEEN IPDM-E AND DLC CIRCUIT
 LAN-51, LAN-82, LAN-99, LAN-122, LAN-146,
 LAN-174, LAN-191, LAN-217, LAN-245
 MAIN LINE BETWEEN M&A AND A-BAG CIRCUIT
 LAN-53, LAN-84, LAN-101, LAN-124, LAN-148,
 LAN-176, LAN-193, LAN-219, LAN-247
 MAIN LINE BETWEEN RDR-L AND LASER
 CIRCUIT LAN-57, LAN-151, LAN-222
 MAIN LINE BETWEEN RDR-L AND SONAR
 CIRCUIT LAN-56, LAN-196, LAN-250
 MAIN LINE BETWEEN RDR-R AND RDR-L
 CIRCUITLAN-55, LAN-103, LAN-126, LAN-150,
 LAN-195, LAN-221, LAN-249
 MAIN LINE BETWEEN SONAR AND LASER
 CIRCUIT LAN-59, LAN-251
 MAIN POWER SUPPLY AND GROUND CIRCUIT .
 TM-171, TM-377
 MAIN POWER WINDOW AND DOOR LOCK/
 UNLOCK SWITCHPWC-16, PWC-63, PWC-76,
 PWC-137
 MAIN SWITCH DOES NOT TURN ON, MAIN
 SWITCH DOES NOT TURN OFF CCS-123
 MALFUNCTION AREA CHART LAN-49
 MALFUNCTION INDICATOR LAMP EC-554,
 EC-1064
 METERMWI-33
 METER BUZZER CIRCUIT WCS-28
 METER CONTROL SWITCH SIGNAL CIRCUIT
 MWI-69
 MICROPHONE AV-54, AV-118, AV-207, AV-303,
 AV-479
 MICROPHONE SIGNAL CIRCUIT ... AV-37, AV-95,
 AV-179, AV-271, AV-387
 MIXTURE RATIO SELF-LEARNING VALUE CLEAR
 EC-189, EC-734
 MODE DOOR MOTORHAC-141
 MOONROOF DOES NOT OPERATE ANTI-PINCH
 FUNCTIONRF-32
 MOONROOF DOES NOT OPERATE PROPERLY .
 RF-30
 MOONROOF MOTOR ASSEMBLY ... RF-11, RF-42
 MOONROOF SWITCHRF-26, RF-50
 MOONROOF SYSTEMRF-12
 MOONROOF UNIT ASSEMBLYRF-43, RF-51
 MUDGUARD..... EXT-40
 MULTI AV SYSTEM..... AV-277, AV-393

N

NATS ANTENNA AMP..... SEC-143
 NAVIGATION WITH BOSE AV-325

NAVIGATION WITHOUT BOSE..... [AV-225](#)
 NISSAN VEHICLE IMMOBILIZER SYSTEM-NATS
[SEC-42](#)
 NOISE [HA-20](#)
 NOISE, VIBRATION AND HARSHNESS (NVH)
 TROUBLESHOOTING [BR-6](#), [FSU-5](#), [RSU-4](#),
[ST-30](#), [WT-51](#)
 NOISE, VIBRATION, AND HARSHNESS(NVH)
 TROUBLESHOOTING [RAX-4](#)
 NORMAL OPERATING CONDITION [AV-44](#), [AV-104](#),
[AV-190](#), [AV-281](#), [AV-398](#), [AV-474](#), [BCS-80](#),
[BRC-164](#), [BRC-362](#), [CCS-137](#), [DAS-166](#),
[EC-570](#), [EC-1082](#), [EXL-107](#), [EXL-245](#), [MWI-82](#),
[WW-40](#)

O

OCCUPANT CLASSIFICATION SYSTEM [SR-27](#)
 OD OFF INDICATOR LAMP [TM-175](#)
 OIL [HA-25](#)
 OIL COOLER [LU-17](#), [LU-35](#)
 OIL FILTER [LU-12](#), [LU-30](#)
 OIL PAN AND OIL STRAINER..... [EM-36](#), [EM-160](#)
 OIL PUMP [LU-14](#), [LU-32](#)
 OIL SEAL [EM-70](#), [EM-209](#)
 ON BOARD DIAGNOSTIC (OBD) SYSTEM [EC-68](#),
[EC-631](#), [TM-40](#), [TM-246](#)
 ON BOARD REFUELING VAPOR RECOVERY
 (ORVR) [EC-555](#), [EC-1065](#)
 OPERATION .. [BRC-206](#), [CCS-17](#), [DAS-87](#), [EC-67](#),
[EC-630](#), [HAC-21](#), [HAC-121](#)
 OPERATION INSPECTION [HAC-47](#), [HAC-139](#)
 OPTICAL SENSOR.. [EXL-101](#), [EXL-131](#), [EXL-237](#),
[EXL-268](#)
 OUTPUT SPEED SENSOR [TM-201](#), [TM-406](#)
 OUTSIDE KEY ANTENNA..... [DLK-218](#)
 OUTSIDE KEY ANTENNA (DRIVER SIDE) [DLK-110](#)
 OUTSIDE KEY ANTENNA (PASSENGER SIDE)...
[DLK-108](#)
 OUTSIDE KEY ANTENNA (REAR BUMPER)
[DLK-112](#)
 OVERDRIVE CONTROL SWITCH [TM-173](#)
 OVERHEATING CAUSE ANALYSIS.. [CO-7](#), [CO-31](#)

P

P0011 IVT CONTROL [EC-223](#)
 P0011, P0021 IVT CONTROL [EC-764](#)
 P0014 EVT CONTROL [EC-226](#)
 P0014, P0024 EVT CONTROL [EC-768](#)
 P0030, P0031, P0032 A/F SENSOR 1 HEATER....
[EC-229](#)
 P0030, P0031, P0032, P0036, P0051, P0052 A/F
 SENSOR 1 HEATER..... [EC-774](#)
 P0037, P0038 HO2S2 HEATER [EC-232](#)
 P0037, P0038, P0057, P0058 HO2S2 HEATER
[EC-777](#)

P0075 INTAKE VALVE TIMING CONTROL [EC-235](#)
 P0075, P0081 IVT CONTROL SOLENOID VALVE.
[EC-780](#)
 P0078 EVT CONTROL SOLENOID VALVE [EC-239](#)
 P0078, P0084 EVT CONTROL SOLENOID VALVE
[EC-784](#)
 P0101 MAF SENSOR [EC-242](#), [EC-787](#)
 P0102, P0103 MAF SENSOR [EC-247](#), [EC-792](#)
 P0111 IAT SENSOR [EC-252](#), [EC-796](#)
 P0112, P0113 IAT SENSOR..... [EC-254](#), [EC-798](#)
 P0116 ECT SENSOR [EC-256](#), [EC-800](#)
 P0117, P0118 ECT SENSOR..... [EC-258](#), [EC-802](#)
 P0122, P0123 TP SENSOR [EC-261](#), [EC-804](#)
 P0125 ECT SENSOR..... [EC-264](#), [EC-806](#)
 P0127 IAT SENSOR [EC-266](#), [EC-808](#)
 P0128 THERMOSTAT FUNCTION [EC-268](#), [EC-810](#)
 P0130 A/F SENSOR 1 [EC-271](#)
 P0130, P0150 A/F SENSOR 1 [EC-813](#)
 P0131 A/F SENSOR 1 [EC-275](#)
 P0131, P0151 A/F SENSOR 1 [EC-817](#)
 P0132 A/F SENSOR 1 [EC-278](#)
 P0132, P0152 A/F SENSOR 1 [EC-820](#)
 P0137 HO2S2 [EC-281](#)
 P0137, P0157 HO2S2 [EC-823](#)
 P0138 HO2S2 [EC-287](#)
 P0138, P0158 HO2S2 [EC-829](#)
 P0139 HO2S2 [EC-295](#)
 P0139, P0159 HO2S2 [EC-836](#)
 P014C, P014D, P014E, P014F, P015A, P015B,
 P015C, P015D A/F SENSOR 1 [EC-842](#)
 P014C, P014D, P015A, P015B, A/F SENSOR 1
[EC-302](#)
 P0171 FUEL INJECTION SYSTEM FUNCTION
[EC-307](#)
 P0171, P0174 FUEL INJECTION SYSTEM
 FUNCTION..... [EC-848](#)
 P0172 FUEL INJECTION SYSTEM FUNCTION
[EC-311](#)
 P0172, P0175 FUEL INJECTION SYSTEM
 FUNCTION..... [EC-852](#)
 P0181 FTT SENSOR [EC-315](#), [EC-856](#)
 P0182, P0183 FTT SENSOR..... [EC-319](#), [EC-860](#)
 P0196 EOT SENSOR [EC-322](#), [EC-862](#)
 P0197, P0198 EOT SENSOR [EC-325](#), [EC-866](#)
 P0222, P0223 TP SENSOR..... [EC-328](#), [EC-868](#)
 P0300, P0301, P0302, P0303, P0304 MISFIRE.....
[EC-331](#)
 P0300, P0301, P0302, P0303, P0304, P0305,
 P0306 MISFIRE [EC-870](#)
 P0327, P0328 KS [EC-337](#)
 P0327, P0328, P0332, P0333 KS [EC-876](#)
 P0335 CKP SENSOR (POS) [EC-339](#), [EC-878](#)
 P0340 CMP SENSOR (PHASE) [EC-342](#)
 P0340, P0345 CMP SENSOR (PHASE)..... [EC-881](#)
 P0420 THREE WAY CATALYST FUNCTION [EC-345](#)

P0420, P0430 THREE WAY CATALYST FUNCTION EC-884	P0713 TRANSMISSION FLUID TEMPERATURE SENSOR A TM-116, TM-322
P0441 EVAP CONTROL SYSTEM EC-350, EC-889	P0715 INPUT SPEED SENSOR ATM-118, TM-324
P0443 EVAP CANISTER PURGE VOLUME CONTROL SOLENOID VALVE EC-355, EC-894	P0717 INPUT SPEED SENSOR ATM-121, TM-327
P0444, P0445 EVAP CANISTER PURGE VOLUME CONTROL SOLENOID VALVE EC-360, EC-898	P0740 TORQUE CONVERTER... TM-124, TM-330
P0447 EVAP CANISTER VENT CONTROL VALVE EC-363, EC-901	P0743 TORQUE CONVERTER... TM-126, TM-332
P0448 EVAP CANISTER VENT CONTROL VALVE EC-367, EC-904	P0744 TORQUE CONVERTER... TM-128, TM-334
P0451 EVAP CONTROL SYSTEM PRESSURE SENSOR EC-371, EC-908	P0746 PRESSURE CONTROL SOLENOID A TM-130, TM-336
P0452 EVAP CONTROL SYSTEM PRESSURE SENSOR EC-375, EC-911	P0776 PRESSURE CONTROL SOLENOID B TM-132, TM-338
P0453 EVAP CONTROL SYSTEM PRESSURE SENSOR EC-379, EC-914	P0778 PRESSURE CONTROL SOLENOID B TM-134, TM-340
P0456 EVAP CONTROL SYSTEM EC-383, EC-918	P0779 PRESSURE CONTROL SOLENOID B TM-136, TM-342
P0460 FUEL LEVEL SENSOR.... EC-389, EC-924	P0841 TRANSMISSION FLUID PRESSURE SEN/ SW A TM-138, TM-344
P0461 FUEL LEVEL SENSOR.... EC-390, EC-925	P0847 TRANSMISSION FLUID PRESSURE SEN/ SW B TM-139, TM-345
P0462, P0463 FUEL LEVEL SENSOR EC-392, EC-927	P0848 TRANSMISSION FLUID PRESSURE SEN/ SW B TM-141, TM-347
P0500 VSS EC-393, EC-928	P084C TRANSMISSION FLUID PRESSURE SEN/ SW H TM-143, TM-349
P0506 ISC SYSTEM EC-395, EC-930	P084D TRANSMISSION FLUID PRESSURE SEN/ SW H TM-145, TM-351
P0507 ISC SYSTEM EC-397, EC-932	P0850 PNP SWITCH..... EC-429, EC-958
P050A, P050B, P050E COLD START CONTROL .. EC-399	P0863 TCM COMMUNICATION... TM-147, TM-353
P050A, P050E COLD START CONTROL ... EC-934	P0890 TCM..... TM-148, TM-354
P0520 EOP SENSOR EC-401, EC-936	P0962 PRESSURE CONTROL SOLENOID A TM-149, TM-355
P0524 ENGINE OIL PRESSURE. EC-404, EC-939	P0963 PRESSURE CONTROL SOLENOID A TM-151, TM-357
P052A, P052B INTAKE VALVE TIMING CONTROL EC-407	P0965 PRESSURE CONTROL SOLENOID B TM-153, TM-359
P052A, P052B, P052C, P052D INTAKE VALVE TIMING CONTROL EC-942	P0966 PRESSURE CONTROL SOLENOID B TM-155, TM-361
P059F ACTIVE GRILLE SHUTTER EC-413	P0967 PRESSURE CONTROL SOLENOID B TM-157, TM-363
P0603 ECM EC-416	P1078 EVT CONTROL POSITION SENSOREC-432
P0603, P062F ECM..... EC-948	P1078, P1084 EVT CONTROL POSITION SENSOR EC-961
P0604 ECM EC-417, EC-950	P1148 CLOSED LOOP CONTROL EC-435
P0605 ECM EC-418, EC-951	P1148, P1168 CLOSED LOOP CONTROL EC-965
P0606 ECM EC-419, EC-952	P1212 TCS COMMUNICATION LINE EC-436, EC-966
P0607 ECM EC-420, EC-953	P1217 ENGINE OVER TEMPERATURE .. EC-437, EC-967
P060A ECM..... EC-421, EC-954	P1225 TP SENSOR..... EC-440, EC-970
P060B ECM..... EC-422, EC-955	P1226 TP SENSOR..... EC-441, EC-971
P062F CONTROL MODULE EC-423	P1550 BATTERY CURRENT SENSOR EC-442, EC-972
P062F EEPROM TM-99, TM-305	P1551, P1552 BATTERY CURRENT SENSOR..... EC-445, EC-974
P0643 SENSOR POWER SUPPLY EC-424, EC-956	P1553 BATTERY CURRENT SENSOR EC-448, EC-976
P06DA, P06DB ENGINE OIL PRESSURE CONTROL SOLENOID VALVE EC-427	
P0705 TRANSMISSION RANGE SENSOR A TM-100, TM-306	
P0706 TRANSMISSION RANGE SENSOR A TM-106, TM-312	
P0711 TRANSMISSION FLUID TEMPERATURE SENSOR A TM-109, TM-315	
P0712 TRANSMISSION FLUID TEMPERATURE SENSOR A TM-114, TM-320	

P1554 BATTERY CURRENT SENSOR.....	EC-451 , EC-978	P2765 INPUT SPEED SENSOR	BTM-162 , TM-368
P1556, P1557 BATTERY TEMPERATURE SENSOR	EC-454 , EC-981	P2813 SELECT SOLENOID	TM-165 , TM-371
P1564 ASCD STEERING SWITCH	EC-456 , EC-983	P2814 SELECT SOLENOID	TM-167 , TM-373
P1564 ICC STEERING SWITCH ..	EC-459 , EC-986	P2815 SELECT SOLENOID	TM-169 , TM-375
P1568 ICC FUNCTION	EC-462 , EC-989	PADDLE SHIFTER.....	TM-393
P1572 ASCD BRAKE SWITCH	EC-464	PARKING BRAKE CONTROL.....	PB-7
P1572 BRAKE PEDAL POSITION SWITCH	EC-990	PARKING BRAKE SHOE	PB-6 , PB-9
P1572 ICC BRAKE SWITCH	EC-471	PARKING BRAKE SWITCH	BRC-148 , BRC-341
P1574 ASCD VEHICLE SPEED SENSOR	EC-478 , EC-997	PARKING BRAKE SWITCH SIGNAL CIRCUIT	MWI-64
P1574 ICC VEHICLE SPEED SENSOR....	EC-480 , EC-999	PARKING BRAKE SYSTEM	PB-4
P1610 LOCK MODE	SEC-70	PARKING LAMP CIRCUIT	EXL-94 , EXL-224
P1611 ID DISCORD, IMMU-ECM	SEC-71	PARKING, LICENSE PLATE AND TAIL LAMPS	EXL-63 , EXL-196
P1612 CHAIN OF ECM-IMMU.....	SEC-72	PARKING, LICENSE PLATE AND TAIL LAMPS ARE NOT TURNED ON	EXL-111
P1614 CHAIN OF IMMU-KEY.....	SEC-73	PARKING, LICENSE PLATE, SIDE MARKER AND TAIL LAMPS ARE NOT TURNED ON	EXL-248
P1715 INPUT SPEED SENSOR.....	EC-1001	PASSENGER AIR BAG INDICATOR	SR-37
P17F0 CVT JUDDER (T/M INSPECTION)	TM-159 , TM-365	PASSENGER SIDE DOOR MIRROR DEFOGGER	DEF-32
P17F1 CVT JUDDER (C/V INSPECTION)	TM-160 , TM-366	PASSENGER SIDE DOOR MIRROR DEFOGGER DOES NOT OPERATE.	DEF-39
P17F2 CVT JUDDER (T/C INSPECTION).	TM-161 , TM-367	PERFORMANCE TEST	HA-28
P1800 INTAKE MANIFOLD TUNING VALVE	EC-482	PERIODIC MAINTENANCE.....	MA-8
P1800 VIAS CONTROL SOLENOID VALVE 1	EC-1003	PERSONAL LAMP	INL-65
P1801 VIAS CONTROL SOLENOID VALVE 2	EC-1005	PLUG.....	TM-209 , TM-414
P1805 BRAKE SWITCH	EC-485 , EC-1007	POSITIVE CRANKCASE VENTILATION ...	EC-576 , EC-1087
P2004 INTAKE MANIFOLD RUNNER CONTROL VALVE	EC-488	POWER DISTRIBUTION SYSTEM.....	PCS-59
P2014, P2016, P2017, P2018 INTAKE MANIFOLD RUNNER CONTROL VALVE POSITION SENSOR.....	EC-491	POWER DOOR LOCK SYSTEM	DLK-51
P2096, P2097 A/F SENSOR 1.....	EC-494	POWER GENERATION VOLTAGE VARIABLE CONTROL SYSTEM.....	CHG-10
P2096, P2097, P2098, P2099 A/F SENSOR 1.....	EC-1010	POWER GENERATION VOLTAGE VARIABLE CONTROL SYSTEM OPERATION INSPECTION	CHG-24
P2100, P2103 THROTTLE CONTROL MOTOR RELAY	EC-498 , EC-1014	POWER SEAT FOR DRIVER SIDE	SE-9
P2101 ELECTRIC THROTTLE CONTROL FUNCTION	EC-501 , EC-1016	POWER SEAT FOR PASSENGER SIDE.....	SE-13
P2118 THROTTLE CONTROL MOTOR	EC-504 , EC-1019	POWER SOCKET	PWO-4 , PWO-6
P2119 ELECTRIC THROTTLE CONTROL ACTUATOR.....	EC-506 , EC-1021	POWER STEERING CONTROL MODULE	STC-11 , STC-39
P2122, P2123 APP SENSOR	EC-508 , EC-1023	POWER STEERING FLUID	ST-15 , ST-31
P2127, P2128 APP SENSOR	EC-511 , EC-1025	POWER STEERING OIL PUMP	ST-19 , ST-39 , ST-46
P2135 TP SENSOR	EC-514 , EC-1028	POWER SUPPLY AND GROUND CIRCUIT FOR FRONT AIR CONTROL	HAC-151
P2138 APP SENSOR	EC-517 , EC-1030	POWER SUPPLY ROUTING CIRCUIT	PG-15
P219A AIR FUEL RATIO	EC-520	POWER WINDOW AND DOOR LOCK/UNLOCK SWITCH RH.....	PWC-64 , PWC-79 , PWC-138
P219A, P219B AIR FUEL RATIO.....	EC-1033	POWER WINDOW LOCK SWITCH	PWC-51 , PWC-122
P219C, P219D, P219E, P219F AIR FUEL RATIO..	EC-525	POWER WINDOW LOCK SWITCH DOES NOT FUNCTION.....	PWC-60 , PWC-133
P2610 ECM INTERNAL TIMER..	EC-531 , EC-1038	POWER WINDOW MOTOR.....	PWC-39 , PWC-102

POWER WINDOW RETAINED POWER OPERATION DOES NOT OPERATE PROPERLYPWC-59, PWC-132
 POWER WINDOW SERIAL LINK PWC-118
 POWER WINDOW SYSTEMPWC-18, PWC-81
 POWER WINDOWS DO NOT OPERATE WITH ANY POWER WINDOW SWITCHES PWC-52, PWC-123
 PRE-INSPECTION FOR DIAGNOSTIC ... PWC-62, PWC-136
 PRECAUTIONSN-3
 PRECAUTIONS.....ACC-2, AV-10, AV-55, AV-120, AV-209, AV-305, AV-424, BCS-3, BR-3, BRC-7, BRC-174, BRM-3, CCS-4, CCS-143, CHG-3, CO-3, CO-27, DAS-5, DAS-73, DEF-3, DLK-6, EC-16, EC-579, EM-4, EM-125, EX-2, EX-7, EXL-6, EXL-137, EXT-3, FAX-2, FL-2, FSU-2, GI-27, GW-2, HA-3, HAC-5, HAC-109, HRN-2, INL-3, INT-3, IP-2, LAN-9, LAN-25, LU-3, LU-22, MA-3, MIR-2, MWI-4, PB-2, PCS-4, PCS-48, PG-3, PWC-6, PWC-66, PWO-2, RAX-2, RF-3, RSU-2, SB-2, SE-3, SEC-4, SR-2, SRC-4, ST-3, STC-3, STR-2, TM-9, TM-216, VTL-2, WCS-3, WT-3, WW-3
 PRECAUTIONS IN REPAIRING HIGH STRENGTH STEELBRM-8
 PRIMARY SPEED SENSOR..... TM-200, TM-405
 PROCEDURE FOR TEMPORARILY DISABLING THE IGNITION BATTERY SAVER SYSTEM PCS-70
 PUSH BUTTON IGNITION SWITCH..... PCS-98, SEC-144
 PUSH-BUTTON IGNITION SWITCH..... PCS-91
 PUSH-BUTTON IGNITION SWITCH DOES NOT OPERATE..... PCS-96
 PUSH-BUTTON IGNITION SWITCH ILLUMINATION CIRCUIT INL-57

R

RADIATORCO-13, CO-37
 RADIATOR CORE SUPPORT.....DLK-176
 RDR-L BRANCH LINE CIRCUIT LAN-75, LAN-117, LAN-141, LAN-168, LAN-211, LAN-239, LAN-267
 RDR-R BRANCH LINE CIRCUITLAN-74, LAN-116, LAN-140, LAN-167, LAN-210, LAN-238, LAN-266
 REAR BUMPEREXT-28
 REAR COMBINATION LAMP...EXL-125, EXL-134, EXL-262, EXL-271
 REAR DISC BRAKE .BR-13, BR-19, BR-41, BR-48
 REAR DOOR..... DLK-187, DLK-228
 REAR DOOR FINISHERINT-18
 REAR DOOR GLASS GW-19
 REAR DOOR SPEAKER.AV-170, AV-198, AV-378, AV-413

REAR LH SIDE POWER WINDOW ALONE DOES NOT OPERATE PWC-55, PWC-126
 REAR LOWER LINK & COIL SPRINGRSU-8
 REAR PARCEL SHELF FINISHERINT-26
 REAR POWER WINDOW SWITCH PWC-65, PWC-139
 REAR REGULATOR..... GW-20
 REAR RH SIDE POWER WINDOW ALONE DOES NOT OPERATE PWC-56, PWC-127
 REAR SEATSE-39, SE-66
 REAR SEAT BELTSB-11
 REAR SPEAKER. AV-91, AV-111, AV-173, AV-199, AV-267, AV-295, AV-381, AV-414
 REAR SPOILER EXT-47
 REAR STABILIZER RSU-11
 REAR SUSPENSION ASSEMBLY RSU-5, RSU-13
 REAR TIMING CHAIN CASE EM-195
 REAR VIEW CAMERAAV-119, AV-208, AV-304, AV-423
 REAR VIEW CAMERA IMAGE SIGNAL CIRCUIT.. AV-93, AV-177, AV-269, AV-385
 REAR WINDOW DEFOGGER AND DOOR MIRROR DEFOGGER DO NOT OPERATE..... DEF-35
 REAR WINDOW DEFOGGER DOES NOT OPERATE BUT BOTH OF DOOR MIRROR DEFOGGER OPERATE. DEF-36
 REAR WINDOW DEFOGGER POWER SUPPLY AND GROUND CIRCUIT DEF-28
 REAR WINDOW DEFOGGER RELAY DEF-26
 REAR WINDOW DEFOGGER SWITCH ... DEF-19
 REAR WINDOW DEFOGGER SWITCH DOES NOT LIGHT, BUT REAR WINDOW DEFOGGER OPERATES DEF-40
 REAR WINDOW DEFOGGER SYSTEM.... DEF-11
 REAR WINDOW GLASS GW-25
 RECOMMENDED CHEMICAL PRODUCTS AND SEALANTSGI-21
 RECOMMENDED FLUIDS AND LUBRICANTS..... MA-12
 REFRIGERANT HA-21
 REFRIGERANT PRESSURE SENSOR EC-560, EC-1070, HAC-106, HAC-161
 REFRIGERATION SYSTEM..... HA-13
 REFRIGERATION SYSTEM SYMPTOMS... HA-18
 REMOTE KEYLESS ENTRY RECEIVER DLK-141, DLK-221, WT-53
 REPAIRING MATERIAL..... BRM-10
 REPLACEMENT OPERATIONS BRM-23
 RETAINED POWER OPERATION DOES NOT OPERATE PROPERLYRF-34
 RIGHT/LEFT SWITCHING SIGNAL CIRCUIT DAS-157
 ROAD WHEEL..... WT-52
 ROAD WHEEL TIRE ASSEMBLY WT-54
 ROCKER COVER..... EM-46, EM-172

ROOF SIDE MOLDING.....EXT-45

S

S CONNECTOR CIRCUITSTR-19
S TERMINAL CIRCUITCHG-30
SATELLITE RADIO ANTENNA.....AV-112, AV-201,
AV-296, AV-416
SEAT BELT BUCKLE SWITCH SIGNAL CIRCUIT .
WCS-29
SEAT BELT INDCTR LAMP IS ON, PASS AIR BAG
INDCTR IS ON OR OFF SRC-121
SEAT BELT PRE-TENSIONER.....SR-35
SEAT BELT WARNING SYSTEMSRC-119
SECURITY INDICATOR LAMP.....SEC-134
SENSOR POWER SUPPLY 2 CIRCUITEC-562
SENSOR POWER SUPPLY2 CIRCUITEC-1072
SENSOR ROTORBRC-168, BRC-366
SERVICE DATA AND SPECIFICATIONS (SDS)
ACC-5, BR-51, CHG-36, CO-26, CO-50,
EC-578, EC-1089, EM-113, EM-252, EXL-136,
EXL-273, FAX-28, FL-22, FSU-25, HA-42,
INL-68, LU-21, LU-37, PB-11, RAX-8, RSU-17,
ST-47, TM-215, TM-420, WT-60, WW-57
SERVICE INFORMATION FOR ELECTRICAL
INCIDENT GI-40
SHIFT LOCK SYSTEM TM-177, TM-380
SHIFT POSITION INDICATOR CIRCUIT...TM-176,
TM-379
SHIPPING MODE CANCEL OPERATION..BCS-67
SHOCK ABSORBERRSU-9
SIDE AIR BAG (SATELLITE) SENSOR.....SR-23
SIDE AIR BAG MODULE.....SR-21
SIDE CURTAIN AIR BAG MODULESR-19
SIDE RADARDAS-171
SIDE RADAR LH.....DAS-114
SIDE RADAR RHDAS-116
SIDE WINDOW GLASSGW-23
SONAR BRANCH LINE CIRCUITLAN-76, LAN-212,
LAN-268
SONAR CONTROL UNITSN-12, SN-40
SONAR SENSORSN-39
SONAR SYSTEM.....SN-15, SN-38
SPARK PLUGEM-16, EM-134
SPIRAL CABLE.....SR-15
SQUEAK AND RATTLE TROUBLE DIAGNOSES..
EXT-18, GW-5, INT-9, IP-8, MIR-12, RF-35,
SE-22
SRS AIR BAG SYSTEM SRC-26
SRS AIR BAG WARNING LAMP DOES NOT TURN
OFF.....SRC-118
SRS AIR BAG WARNING LAMP DOES NOT TURN
ON.....SRC-117
STALL TEST TM-88, TM-294
STARTER MOTORSTR-21, STR-23
STARTING SYSTEM.....STR-7, STR-20
STEERING ANGLE SENSOR .BRC-173, BRC-371

STEERING COLUMNST-18, ST-29, ST-34
STEERING COLUMN COVERS IP-17
STEERING GEAR AND LINKAGE... ST-20, ST-37,
ST-45
STEERING KNUCKLEFSU-16
STEERING SWITCHAV-39, AV-49, AV-97, AV-113,
AV-181, AV-202, AV-273, AV-298, AV-389,
AV-418, MWI-71
STEERING WHEEL ST-16, ST-32
STEERING WHEEL SWITCH CCS-145
STEERING WHEEL TURNING FORCE IS HEAVY
OR LIGHTSTC-34
STEP LAMP CIRCUIT..... INL-53
STOP LAMP EXL-70, EXL-203
STRG BRANCH LINE CIRCUIT...LAN-68, LAN-93,
LAN-112, LAN-135, LAN-161, LAN-185,
LAN-205, LAN-232, LAN-260
STRUCTURE AND OPERATION...EC-40, EC-600,
TM-22, TM-229
SUNLOAD SENSOR..... HAC-104
SUNSHADE RF-48
SUSPENSION ARM.....RSU-12
SYSTEM (INTEGRATED HOMELINK
TRANSMITTER)DLK-40
SYSTEM (INTELLIGENT KEY SYSTEM)...DLK-23
SYSTEM SETTING HAC-49
SYSTEM SETTINGS CANNOT BE TURNED ON/
OFF ON THE INTEGRAL SWITCH .. BRC-352,
DAS-161

T

TAIL LAMP CIRCUIT.....EXL-228
TCM..... TM-49, TM-190, TM-255, TM-395
TCM BRANCH LINE CIRCUITLAN-64, LAN-90,
LAN-108, LAN-131, LAN-157, LAN-182,
LAN-201, LAN-228, LAN-256
TCUAV-435, AV-476
TCU BRANCH LINE CIRCUIT ...LAN-69, LAN-162,
LAN-233, LAN-261
TEL ANTENNA..... AV-478
TELEMATICS SWITCH..... AV-477
TELEMATICS SYSTEM ...AV-430, AV-440, AV-473
THE AMBIENT TEMPERATURE DISPLAY IS
INCORRECT MWI-81
THE BRAKING DISTANCE IS LONG BRC-160,
BRC-358
THE DOOR OPEN WARNING CONTINUES
DISPLAYING, OR DOES NOT DISPLAYMWI-78
THE FUEL GAUGE INDICATOR DOES NOT
OPERATE MWI-73
THE LIGHT REMINDER WARNING DOES NOT
SOUND WCS-33
THE LOW WASHER FLUID WARNING
CONTINUES DISPLAYING, or DOES NOT
DISPLAY MWI-77

THE METER CONTROL SWITCH IS INOPERATIVE

[MWI-74](#)
THE OIL PRESSURE WARNING CONTINUES
DISPLAYING, OR DOES NOT DISPLAY [MWI-75](#)
THE PARKING BRAKE RELEASE WARNING
CONTINUES DISPLAYING, OR DOES NOT
DISPLAY [MWI-76](#)
THE PARKING BRAKE RELEASE WARNING
CONTINUES SOUNDING, OR DOES NOT
SOUND [WCS-32](#)
THE SEAT BELT WARNING CONTINUES
SOUNDING, OR DOES NOT SOUND [WCS-34](#)
THE STEERING SWITCHES ARE INOPERATIVE.
[MWI-80](#)
THE SYSTEM DOES NOT DETECT THE VEHICLE
AHEAD AT ALL [CCS-135](#), [DAS-165](#)
THE TRUNK OPEN WARNING CONTINUES
DISPLAYING, OR DOES NOT DISPLAY [MWI-79](#)
THERMOSTAT AND THERMOSTAT HOUSING
[CO-22](#), [CO-46](#)
THREE WAY CATALYST [EM-157](#)
THROTTLE VALVE CLOSED POSITION
LEARNING [EC-186](#), [EC-731](#)
TIGHTENING TORQUE OF STANDARD BOLTS ...
[GI-18](#)
TIMING CHAIN [EM-61](#), [EM-187](#)
TIRE PRESSURE MONITORING SYSTEM. [WT-13](#)
TIRE PRESSURE SENSOR [WT-56](#)
TOP TETHER STRAP CHILD RESTRAINT ..[SB-14](#)
TORQUE CONVERTER AND CONVERTER
HOUSING OIL SEAL [TM-213](#), [TM-418](#)
TOW TRUCK TOWING [GI-36](#)
TPMS [WT-47](#)
TRANSAXLE ASSEMBLY [TM-210](#), [TM-415](#)
TRANSVERSE LINK [FSU-10](#)
TROUBLE DIAGNOSIS [LAN-12](#)
TROUBLE DIAGNOSIS - SPECIFICATION VALUE
[EC-203](#), [EC-750](#)
TRUNK LAMP SWITCH [DLK-123](#)
TRUNK LID [DLK-203](#)
TRUNK LID OPENER [DLK-77](#)
TRUNK LID OPENER ACTUATOR [DLK-137](#)
TRUNK LID OPENER CANCEL SWITCH. [DLK-223](#)
TRUNK LID OPENER SWITCH [DLK-121](#), [DLK-224](#)
TRUNK OPENER REQUEST SWITCH ...[DLK-129](#),
[DLK-225](#)
TRUNK ROOM LAMP [INL-66](#)
TRUNK ROOM LAMP CIRCUIT [INL-55](#)
TRUNK ROOM TRIM & TRUNK LID FINISHER
[INT-33](#)
TURN SIGNAL AND HAZARD WARNING LAMPS.
[EXL-55](#), [EXL-188](#)
TURN SIGNAL LAMP CIRCUIT ..[EXL-97](#), [EXL-234](#)

U

U0073 COMMUNICATION BUS A OFF [TM-91](#),
[TM-297](#)
U0100 LOST COMMUNICATION (ECM A) . [TM-92](#),
[TM-298](#)
U0101 CAN COMM CIRCUIT [EC-215](#), [EC-762](#)
U0104 ADAS CAN 1 [DAS-145](#)
U0121 VDC CAN 2 [CCS-107](#), [DAS-56](#)
U0126 STRG SEN CAN 1 [CCS-109](#)
U0140 LOST COMMUNICATION (BCM) [TM-93](#),
[TM-299](#)
U0141 LOST COMMUNICATION (BCM A) . [TM-94](#),
[TM-300](#)
U0155 LOST COMMUNICATION (IPC) [TM-95](#),
[TM-301](#)
U0235 ICC SENSOR CAN 1 [DAS-57](#)
U0284 ACTIVE GRILLE SHUTTER [EC-216](#)
U0300 CAN COMMUNICATION DATA [TM-96](#),
[TM-302](#)
U0401 ECM CAN 1 [CCS-110](#), [DAS-58](#)
U0402 TCM CAN 1 [DAS-59](#)
U0405 ADAS CAN 2 [DAS-147](#)
U0415 VDC CAN 1 [CCS-111](#), [DAS-60](#)
U0415 VEHICLE SPEED SIG [BCS-70](#)
U0428 STRG SEN CAN 2 [CCS-113](#)
U0433 DIST SEN CAN CIRC 2 [DAS-61](#)
U1000 CAN COMM CIRCUIT [AV-242](#), [AV-347](#),
[AV-456](#), [BCS-68](#), [BRC-144](#), [BRC-337](#), [CCS-114](#),
[DAS-62](#), [DAS-149](#), [DLK-84](#), [EC-219](#), [EC-763](#),
[HAC-54](#), [MWI-54](#), [PCS-29](#), [PCS-71](#), [SN-26](#),
[SRC-43](#), [STC-30](#), [TM-97](#), [TM-303](#)
U1001 CAN COMM CIRCUIT [EC-220](#)
U1010 CONTROL UNIT (CAN) [AV-243](#), [AV-348](#),
[AV-457](#), [BCS-69](#), [CCS-115](#), [DAS-152](#), [DLK-85](#),
[HAC-55](#), [MWI-55](#), [PCS-30](#), [PCS-72](#), [SN-27](#),
[SRC-44](#)
U1040 ENG COMM CIRCUIT [EC-221](#)
U1044 ENG COMM CIRCUIT [EC-222](#)
U1117 LOST COMMUNICATION (ABS) [TM-98](#),
[TM-304](#)
U1217 AV CONTROL UNIT [AV-244](#), [AV-349](#)
U1229 AV CONTROL UNIT [AV-245](#), [AV-350](#)
U122F AV CONTROL UNIT [AV-246](#), [AV-351](#)
U1244 GPS ANTENNA [AV-247](#), [AV-352](#)
U1258 SATELLITE RADIO ANTENNA [AV-248](#),
[AV-353](#)
U1263 USB [AV-249](#), [AV-354](#)
U1264 ANTENNA AMP. [AV-250](#), [AV-355](#)
U1265 BOSE AMP. [AV-356](#)
U12AA CONFIGURATION ERROR [AV-251](#), [AV-357](#)
U12AB ANTENNA [AV-252](#), [AV-358](#)
U12AC AV CONTROL UNIT [AV-253](#), [AV-359](#)
U12AD AV CONTROL UNIT [AV-254](#), [AV-360](#)
U12AE AV CONTROL UNIT [AV-255](#), [AV-361](#)
U12AF AV CONTROL UNIT [AV-256](#), [AV-362](#)
U12B0 POWER SUPPLY VOLTAGE [AV-257](#), [AV-363](#)

U12B1 POWER SUPPLY VOLTAGE [AV-258](#), [AV-364](#)
 U1300 AV COMM CIRCUIT [AV-259](#), [AV-365](#)
 U1310 AV CONTROL UNIT [AV-261](#), [AV-367](#)
 U1321 CONFIGURATION [DAS-64](#)
 U1503 SIDE RDR L CAN 2 [DAS-65](#)
 U1504 SIDE RDR L CAN 1 [DAS-66](#)
 U1505 SIDE RDR R CAN 2 [DAS-67](#)
 U1506 SIDE RDR R CAN 1 [DAS-68](#)
 U1507 LOST COMM(SIDE RDR R) [DAS-69](#)
 U1508 LOST COMM(SIDE RDR L) [DAS-70](#)
 U153A CVT MESSAGE COUNTER FAILURE
[CCS-118](#)
 U153B CVT CHECK SUM FAILURE [CCS-119](#)
 U1A00 TCU [AV-458](#)
 U1A01 TCU [AV-459](#)
 U1A03 TCU [AV-460](#)
 U1A04 TCU [AV-461](#)
 U1A06 TEL ANTENNA [AV-462](#)
 U1A09 GPS ANTENNA [AV-463](#)
 U1A0A TCU [AV-466](#)
 U1A0B MICROPHONE [AV-467](#)
 U1A0C MICROPHONE [AV-469](#)
 U1A0E TELEMATICS SWITCH [AV-471](#)
 U1A10 TCU [AV-464](#)
 U1A11 TCU [AV-465](#)
 UNBALANCE STEERING WHEEL TURNING
 FORCE (TORQUE VARIATION) [STC-37](#)
 UNBALANCE STEERING WHEEL TURNING
 FORCE AND RETURN BETWEEN RIGHT AND
 LEFT [STC-36](#)
 UNDER COVER [EXT-38](#)
 UNEXPECTED BRAKE PEDAL REACTION
[BRC-159](#), [BRC-357](#)
 UNLOCK SENSOR [DLK-118](#)
 USB CONNECTOR [AV-99](#), [AV-183](#), [AV-275](#), [AV-391](#)
 USB INTERFACE [AV-107](#), [AV-193](#), [AV-291](#), [AV-408](#)

V

VACUUM LINES [BR-11](#), [BR-34](#)
 VALVE TIMING CONTROL [EM-58](#), [EM-176](#)
 VANITY MIRROR LAMP [INL-62](#)
 VARIABLE INDUCTION AIR SYSTEM [EC-1074](#)
 VDC OFF INDICATOR LAMP .. [BRC-156](#), [BRC-349](#)
 VDC OFF SWITCH [BRC-150](#), [BRC-171](#), [BRC-343](#),
[BRC-369](#)
 VDC WARNING LAMP [BRC-155](#), [BRC-348](#)
 VEHICLE JERKS DURING [BRC-163](#), [BRC-361](#)
 VEHICLE SECURITY SYSTEM [SEC-52](#)
 VIN REGISTRATION [EC-184](#), [EC-735](#)

W

WARNING BUZZER [DAS-170](#)
 WARNING BUZZER CIRCUIT [DAS-158](#)
 WARNING CHIME FUNCTION [DLK-145](#)
 WARNING CHIME SYSTEM [WCS-17](#)

WARNING CHIME SYSTEM SYMPTOMS [WCS-31](#)
 WASHER FLUID LEVEL SWITCH [WW-43](#)
 WASHER FLUID LEVEL SWITCH CIRCUIT [MWI-65](#)
 WASHER MOTOR [WW-42](#)
 WASHER MOTOR CIRCUIT [WW-33](#)
 WASHER NOZZLE & TUBE [WW-44](#)
 WASHER SWITCH [WW-35](#)
 WASHER TANK [WW-41](#)
 WATER OUTLET AND WATER PIPING [CO-24](#),
[CO-48](#)
 WATER PUMP [CO-19](#), [CO-41](#)
 WHEEL HUB [RAX-5](#), [RAX-6](#)
 WHEEL SENSOR [BRC-165](#), [BRC-363](#)
 WIND DEFLECTOR [RF-49](#)
 WINDSHIELD GLASS [GW-11](#)
 WIPER AND WASHER FUSE [WW-26](#)
 WIPER AND WASHER SWITCH [WW-56](#)
 WIPER AND WASHER SYSTEM SYMPTOMS
[WW-36](#)
 WIPER BLADE [WW-49](#)

Y

YAW RATE/SIDE/DECEL G SENSOR [BRC-172](#),
[BRC-370](#)