

SECTION **IDX**
ALPHABETICAL INDEX

A
B
C
D
E
F
G
H
I
J
K
L

IDX

ALPHABETICAL INDEX

Numerics	
2nd brake	AT-648
2nd coast brake	AT-648
2nd coast brake hub	AT-654
A	
A/C air flow	ATC-28 , MTC-28
A/C compressor clutch removal and installation ..	ATC-163 , MTC-149
A/C compressor mounting	ATC-162 , MTC-148
A/C compressor precaution	ATC-11 , MTC-11
A/C compressor special service tool .	ATC-14 , MTC-14
A/C control operation (auto A/C)	ATC-26 , MTC-26
A/C diagnostic work flow (auto A/C) ...	ATC-115 , MTC-110
A/C evaporator	ATC-168 , MTC-155
A/C HFC134a (R134a) system identification	ATC-7 , MTC-7
A/C HFC134a (R134a) system precaution	ATC-5 , MTC-5
A/C HFC134a (R134a) system service procedure	ATC-158 , MTC-144
A/C HFC134a (R134a) system service tools ..	ATC-14 , MTC-14
A/C HFC134a system service equipment precaution ...	ATC-11 , MTC-11
A/C lubricant (R134a)	ATC-22 , MTC-22
A/C lubrication oil	ATC-22 , MTC-22
A/C operational check	ATC-52 , MTC-52
A/C self-diagnoses (auto A/C)	ATC-50 , ATC-115 , MTC-50 , MTC-110
A/C service data specification	ATC-176 , MTC-163
A/C trouble diagnoses (auto A/C)	ATC-31 , MTC-31
A/C, A - Wiring diagram	ATC-39 , MTC-39
A/T - Wiring diagram	AT-19
A/T fluid checking	AT-383 , AT-422
A/T fluid replacement	AT-383
A/T fluid temperature sensor	AT-112 , AT-465 , AT-470
A/T IND - Wiring diagram	DI-31
A/T indicator	DI-31
A/T self-diagnoses	AT-42 , AT-54 , AT-443 , AT-448 , AT-450
A/T shift lock system	AT-245 , AT-600
A/T shift lock system - Wiring diagram	AT-246 , AT-601
A/T trouble diagnoses	AT-412
A/T Wiring diagram AT - 1ST	AT-129 , AT-486
A/T Wiring diagram AT - 2ND	AT-134 , AT-490
A/T Wiring diagram AT - 3RD	AT-139 , AT-496
A/T Wiring diagram AT - 4TH	AT-144 , AT-502
A/T Wiring diagram AT - 5TH	AT-507
A/T Wiring diagram AT - BA/FTS	AT-191
A/T Wiring diagram AT - CAN	AT-104 , AT-453
A/T Wiring diagram AT - ENG SS	AT-124
A/T Wiring diagram AT - FTS	AT-114 , AT-466
A/T Wiring diagram AT - FTSP	AT-471
A/T Wiring diagram AT - LPSV	AT-164
A/T Wiring diagram AT - LVRSW	AT-569
A/T Wiring diagram AT - MAIN	AT-100
A/T Wiring diagram AT - NONDTC	AT-209
A/T Wiring diagram AT - OVRCSV	AT-186
A/T Wiring diagram AT - PC/A	AT-515
A/T Wiring diagram AT - PC/B	AT-550
A/T Wiring diagram AT - PC/C	AT-559
A/T Wiring diagram AT - PC/CS	AT-564
A/T Wiring diagram AT - PNP/SW	AT-108 , AT-460
A/T Wiring diagram AT - PWR/IN	AT-573
A/T Wiring diagram AT - SFTFNC	AT-555
A/T Wiring diagram AT - SSV/A	AT-170 , AT-520
A/T Wiring diagram AT - SSV/B	AT-175 , AT-525
A/T Wiring diagram AT - SSV/C	AT-530
A/T Wiring diagram AT - SSV/CS	AT-535
A/T Wiring diagram AT - SSV/D	AT-540
A/T Wiring diagram AT - SSV/E	AT-545
A/T Wiring diagram AT - TCCSIG	AT-156 , AT-512
A/T Wiring diagram AT - TCV	AT-151
A/T Wiring diagram AT - TPS	AT-181
A/T Wiring diagram AT - TRSC	AT-476
A/T Wiring diagram AT - VSS A/T	AT-120
A/T Wiring diagram AT - VSSATC	AT-480
A/T Wiring diagram AT - VSSMTR	AT-197 , AT-202
ABS - Wiring diagram	BRC-16 , BRC-60
ABS (anti-lock brake system)	BRC-7 , BRC-50
Accelerator control system	ACC-2
Accelerator pedal position (APP) sensor	EC-617 , EC-624 , EC-638
Accelerator pedal released position learning	EC-48
Active damper suspension system - Wiring diagram	FSU-5
AF1B1-Wiring diagram	EC-494 , EC-502 , EC-510 , EC-519 , EC-529 , EC-538 , EC-550
AF1B2-Wiring diagram	EC-496 , EC-504 , EC-512 , EC-521 , EC-531 , EC-540 , EC-552
AF1HB1-Wiring diagram	EC-409
AF1HB2-Wiring diagram	EC-411
Aiming adjustment	LT-26
Air bag	SRS-3
Air bag precautions	GI-3 , AP-2
Air bleeding for brake system	BR-11
Air cleaner and air duct	EM-17
Air cleaner filter	EM-18
Air cleaner filter replacement	MA-17
Air conditioner cut control	EC-33
Air flow meter - See Mass air flow sensor	EC-165 , EC-174
Air fuel ratio sensor 1 ..	EC-492 , EC-500 , EC-508 , EC-517 , EC-526 , EC-535 , EC-547
Air fuel ratio sensor 1 heater	EC-407
Air mix. door motor	ATC-62 , MTC-61
Ambient sensor .	ATC-117 , ATC-128 , MTC-111 , MTC-117
Angular tightening application	EM-5
APPS1 - Wiring diagram	EC-619
APPS2 - Wiring diagram	EC-626
APPS3 - Wiring diagram	EC-640
ASC/BS - Wiring diagram	EC-590

ALPHABETICAL INDEX

ASC/SW - Wiring diagram	EC-583
ASCBOF - Wiring diagram	EC-689
ASCD	EC-715
ASCD brake switch	EC-588 , EC-688
ASCD clutch switch	EC-588 , EC-688
ASCD indicator lamp	EC-695
ASCD steering switch	EC-581
ASCIND - Wiring diagram	EC-696
AUDIO - Wiring diagram	AV-16
Auto air conditioner - Wiring diagram	ATC-39 , MTC-39
Auto anti-dazzling inside mirror	GW-82 , GW-83
Autolamp	LT-40
Automatic amplifier	ATC-48 , ATC-55 , MTC-54
Automatic transaxle number	GI-44
Automatic transmission fluid replacement	MA-23
AV and NAVI control unit	AV-120
AV communication line	AV-100 , AV-144

B

B5 brake	AT-657
Back door trim	EI-28
Back sonar	DI-49
BACK/L - Wiring diagram	LT-108
Back-up lamp	LT-108
Ball Joint (rear)	RSU-12
Basic inspection	EC-86
Battery	SC-4
Battery/Starting/Charging System Tester	SC-6 , SC-13 , SC-23
BCM (Body control module)	BCS-3
Block heater	EM-140
Blower motor	ATC-78 , ATC-132 , MTC-72 , MTC-119
Board computer	AV-90
Board-on lift	GI-38
Body alignment	BL-213
Body component parts	BL-202
Body construction	BL-212
Body exterior paint color	BL-201
Body repair	BL-201
Body sealing	BL-209
Bose speaker amp.	AV-8
Brake booster	BR-21
Brake fluid change	BR-11
Brake fluid level	MA-25
Brake fluid level and line check	BR-11
Brake hydraulic line	BR-12
Brake inspection	MA-26
Brake lines and cables inspection	MA-26
Brake master cylinder	BR-15
Brake pedal	BR-6
Brake switch	EC-588 , EC-612 , EC-688
BRK/SW - Wiring diagram	EC-613
Bulb specifications	LT-168
Bumper, front	EI-13
Bumper, rear	EI-15

C

Camshaft	EM-100
Camshaft inspection	EM-102
Camshaft position sensor (PHASE)	EC-285
CAN - Wiring diagram	EC-151 , LAN-13 , LAN-35 , LAN-57 , LAN-81
CAN (Controller Area Network)	WT-10 , BRC-10 , BRC-54 , SE-16 , LAN-6 , LAN-11 , LAN-33 , LAN-55 , LAN-79
CAN communication	EC-34 , EC-150 , AT-31 , AT-103 , AT-403 , AT-452 , WT-10 , BRC-10 , BRC-54 , SE-16 , LAN-6 , LAN-11 , LAN-33 , LAN-55 , LAN-79
Canister-See EVAP canister	EC-703
CHARGE - Wiring diagram	SC-22
Charging system	SC-21
Chassis and body maintenance	MA-21
Chassis and body maintenanceSchedule 1	MA-7
Chassis and body maintenanceSchedule 2	MA-8
CHIME - Wiring diagram	DI-36
Circuit breaker	PG-63
Closed loop control	EC-31
Closed loop control (Bank 1)	EC-469
Closed loop control (Bank 2)	EC-469
Coil spring (front)	FSU-10
Coil spring (rear)	RSU-15
Collision diagnosis	SRS-59
Combination lamp, front, removal and installation	LT-27 , LT-39
Combination lamp, rear, removal and installation	LT-124
Combination meter	DI-5
Combination switch	LT-99
COMBSW - Wiring diagram	LT-99
COMM - Wiring diagram	AV-100 , AV-144
Component Location (auto A/C)	ATC-35 , MTC-35
Compression pressure	EM-117
Compressor clutch removal and installation	ATC-163 , MTC-149
Compressor mounting	ATC-162 , MTC-148
Compressor precaution	ATC-11 , MTC-11
Compressor special service tool	ATC-14 , MTC-14
Condenser	ATC-167 , MTC-154
Connecting rod	EM-157
Connecting rod bearing clearance	EM-159
Connecting rod bushing clearance	EM-159
Connector inspection	GI-22
Console box - See Instrument panel	IP-10
CONSULT for VDC	BRC-23 , BRC-69
CONSULT general information	GI-35
CONSULT-áU for engine	EC-114
Control units (terminal arrangement)	PG-67
Controller Area Network (CAN)	WT-10 , BRC-10 , BRC-54 , SE-16 , LAN-6 , LAN-11 , LAN-33 , LAN-55 , LAN-79
Converter housing installation	AT-357
COOL/F - Wiring diagram	EC-476
Coolant mixture ratio	MA-11
Coolant replacementVQ35DE	MA-14
Cooling fan	CO-13
Cooling fan control	EC-472

A
B
C
D
E
F
G
H
I
J
K
L

INDEX

ALPHABETICAL INDEX

Cooling fan motor	EC-472	EGVC/V - Wiring diagram	EC-304
Cooling unit (A/C evaporator)	ATC-135 , ATC-168 , MTC-122 , MTC-155	Electric sunroof	RF-10
CORNER - Wiring diagram	LT-89	Electric throttle control actuator	EC-426 , EC-428
Cornering lamp	LT-86	Electrical diagnoses	GI-22
Corrosion protection	BL-206	Electrical load signal circuit	EC-687
Crankcase ventilation system - See Positive crankcase ventilation	EC-713	Electronic ignition (EI) system	EC-32
Crankshaft	EM-140	EMNT - Wiring diagram	EC-678
Crankshaft position sensor (POS)	EC-278	Engine control circuit diagram	EC-103
Crash zone sensor	SRS-54	Engine control component parts location	EC-95
Cylinder block	EM-140	Engine control module (ECM)	EC-404
Cylinder head	EM-117	Engine control system diagram and chart	EC-27
Cylinder head bolt tightening	EM-120	Engine coolant temperature sensor (ECTS) ..	EC-187 , EC-200

D

D/LOCK - Wiring diagram	BL-24 , BL-28 , BL-32	Engine mounting control (Front)	EC-677
Data link connector for Consult	EC-116 , EC-127	Engine oil	LU-7
Daytime light system	LT-30	Engine oil filter replacementQR25DE	MA-18
Daytime running light - See Daytime light system ..	LT-30	Engine oil precautions	GI-3 , GI-6
Diagnosis sensor unit	SRS-57	Engine oil replacementQR25DE	MA-18
Diagnostic trouble code (DTC) for OBD system	EC-10 , EC-59	Engine removal	EM-133
Diagnostic trouble code (DTC) inspection priority chart	EC-83	Engine serial number	GI-44
Differential gear (FF A/T)	AT-664	ETC1 - Wiring diagram	EC-429
Dimensions	GI-44	ETC2 - Wiring diagram	EC-437
Display and amp. assembly	ATC-48 , ATC-55 , MTC-54	ETC3 - Wiring diagram	EC-441
Display Control Unit	AV-212	EVAP canister	EC-703
Display Unit	AV-117	EVAP canister purge volume control solenoid valve	EC-336 , EC-566
Dome light - See Interior lamp	LT-128	EVAP canister vent control valve	EC-343 , EC-574
Door glass	GW-74	EVAP control system (small leak) diagnosis ..	EC-326 , EC-369 , EC-377
Door glass Fitting Adjustment(Front)	GW-76	EVAP control system pressure sensor ...	EC-350 , EC-353 , EC-360
Door lock	BL-166	EVAP control system purge flow monitoring diagnosis .	EC-321
Door trim	EI-28	EVAP vapor lines inspection	MA-20
Door, front	GW-74	Evaporative emission (EVAP) system	EC-700
Drive belt	EM-14	Evaporator	ATC-168 , MTC-155
Driver air bag	SRS-44	Exhaust manifold	EM-27
Dropping resistor (A/T)	AT-162	Exhaust system	EX-3
DTC work support	EC-125	Exhaust system inspection	EX-3 , MA-21
DTRL - Wiring diagram	LT-35	Expansion valve	ATC-171 , MTC-158
Duct and grilles	ATC-153 , MTC-139		
DVD - Wiring Diagram	AV-80		
DVD Entertainment System	AV-77		
DVD Player	AV-88		

E

ECM input/output signal	EC-105 , EC-130	F/FOG - Wiring diagram	LT-60
ECM power supply	EC-141 , EC-415	F/PUMP - Wiring diagram	EC-672
ECM/PW - Wiring diagram	EC-416	Family Entertainment System (See DVD Entertainment System)	AV-77
ECTS - Wiring diagram	EC-189	Flow charts	GI-25
EGR function	EC-294 , EC-559	Fluid temperature sensor (A/T) ..	AT-112 , AT-465 , AT-470
EGR temperature sensor	EC-309	Fluids	MA-10
EGR volume control valve	EC-302	Fluorescent leak detector	ATC-172 , MTC-159
EGR/TS - Wiring diagram	EC-312	Fog lamp, front	LT-58
EGRC1 - Wiring diagram	EC-298 , EC-563	Foot lamp	LT-129
		Freeze frame data	EC-60 , EC-118
		Front axle	FAX-5
		Front bumper	EI-13
		Front combination lamp removal and installation	LT-27 , LT-39

F

ALPHABETICAL INDEX

Front disc brakeFront disc brake [BR-26](#)
 Front door [BL-166](#), [GW-74](#)
 Front Door Trim [EI-28](#)
 Front fog lamp [LT-58](#)
 Front passenger air bag [SRS-49](#)
 Front seat [SE-89](#)
 Front seat belt [SB-4](#)
 Front seat belt pre-tensioner [SB-2](#), [SRS-3](#), [SRS-56](#)
 Front washer [WW-4](#)
 Front wiper [WW-4](#)
 FTTS - Wiring diagram [EC-250](#), [EC-255](#)
 Fuel cut control (at no load high engine speed) [EC-33](#)
 Fuel gauge [DI-5](#)
 Fuel injection system (Bank 1) [EC-231](#), [EC-240](#)
 Fuel injection system (Bank 2) [EC-231](#), [EC-240](#)
 Fuel injector and fuel tube [EM-41](#)
 Fuel level sensor [EC-387](#), [EC-389](#), [EC-391](#)
 Fuel line inspection [FL-3](#), [MA-17](#)
 Fuel precautions [GI-3](#), [GI-5](#)
 Fuel pressure check [EC-50](#)
 Fuel pressure release [EC-50](#)
 Fuel pump [EC-671](#)
 Fuel pump and gauge [FL-4](#)
 Fuel system [FL-3](#)
 Fuel systemCommercial Service Tools [FL-2](#)
 Fuel systemPREPARATION [FL-2](#)
 Fuel tank [FL-7](#)
 Fuel tank temperature sensor [EC-248](#), [EC-254](#)
 Fuel tank vacuum relief valve [EC-703](#)
 FUELB1 - Wiring diagram [EC-233](#), [EC-242](#)
 FUELB2 - Wiring diagram [EC-234](#), [EC-243](#)
 Fuse [PG-63](#), [PG-72](#)
 Fuse block [PG-71](#)
 Fusible link [PG-63](#), [PG-72](#)

G

Garage jack and safety stand [GI-38](#)
 Gauges [DI-5](#)
 Generator [SC-21](#)
 Generic scan tool (GST) [EC-127](#)
 Glass [GW-11](#), [GW-13](#), [GW-74](#)
 Glove box lamp [LT-154](#)
 GPS antenna [AV-119](#)
 Grease [MA-10](#)
 Ground distribution [PG-28](#)

H

H/LAMP - Wiring diagram [LT-8](#)
 Handling precautions for plastics [BL-227](#)
 Harness connector [PG-64](#)
 Harness connector inspection [GI-22](#)
 Harness layout [PG-37](#)
 Hazard warning lamp [LT-69](#), [LT-86](#)
 Headlamp [LT-6](#)
 Headlamp removal and installation [LT-27](#), [LT-39](#)
 Heated oxygen sensor 2 (bank 1) [EC-209](#), [EC-219](#),
[EC-445](#), [EC-457](#)

Heated oxygen sensor 2 (bank 2) [EC-209](#), [EC-219](#),
[EC-445](#), [EC-457](#)
 Heated oxygen sensor 2 heater (bank 1) [EC-156](#)
 Heated oxygen sensor 2 heater (bank 2) [EC-156](#)
 Heated seat [SE-86](#)
 Heater and cooling unit (Heater core) [ATC-135](#), [ATC-138](#), [MTC-122](#), [MTC-125](#)
 Heater unit (heater core) ... [ATC-135](#), [ATC-138](#), [MTC-122](#), [MTC-125](#)
 Height (Dimensions) [GI-44](#)
 HFC134a (R134a) system identification [ATC-7](#), [MTC-7](#)
 HFC134a (R134a) system precaution .. [ATC-5](#), [MTC-5](#)
 HFC134a (R134a) system service procedure [ATC-158](#),
[MTC-144](#)
 HFC134a (R134a) system service tools [ATC-14](#), [MTC-14](#)
 HFC134a system service equipment precaution . [ATC-11](#), [MTC-11](#)
 Homelink universal transceiver [BL-198](#)
 Horn [WW-49](#)
 HORN - Wiring diagram [WW-49](#)
 How to erase DTC for OBD system [EC-69](#)
 HSEAT - Wiring diagram [SE-87](#)

I

IATS - Wiring diagram [EC-183](#)
 Identification plate [GI-44](#)
 Idle air volume learning [EC-48](#)
 Idle mixture ratio [EC-37](#)
 Idle speed [EC-37](#), [EC-86](#)
 Idle speed control (ISC) [EC-395](#), [EC-397](#)
 Ignition coil [EM-37](#), [EC-645](#)
 Ignition control system [EC-645](#)
 Ignition timing [EC-37](#), [EC-86](#)
 IGNSYS - Wiring diagram [EC-646](#)
 ILL - Wiring diagram [LT-158](#)
 Illumination [LT-153](#)
 Illumination control [LT-167](#)
 In vehicle sensor [ATC-120](#), [ATC-129](#)
 INF/D - Wring diagram [AV-95](#)
 INJECT - Wiring diagram [EC-666](#)
 Injector [EC-665](#)
 Instrument panel [IP-10](#)
 Instrument panel speaker [AV-70](#)
 Intake air temperature sensor [EC-182](#), [EC-204](#)
 Intake door control linkage adjustment . [ATC-73](#), [ATC-76](#), [MTC-68](#), [MTC-71](#)
 Intake door motor . [ATC-71](#), [ATC-143](#), [MTC-67](#), [MTC-130](#)
 Intake manifold [EM-25](#)
 Intake sensor [ATC-125](#), [ATC-131](#), [MTC-113](#), [MTC-118](#)
 Intake valve timing control (Bank 1) [EC-153](#)
 Intake valve timing control (Bank 2) [EC-153](#)
 Intake valve timing control solenoid valve (Bank 1) [EC-419](#)
 Intake valve timing control solenoid valve (Bank 2) [EC-419](#)
 Integrated homelink transmitter [BL-198](#)

A
B
C
D
E
F
G
H
I
J
K
L

INDEX

ALPHABETICAL INDEX

Integrated homelink transmitter - See Homelink universal tranceiver [BL-198](#)
Interior [EI-30](#)
Interior lamp [LT-128](#)
Interior lamp on-off control [LT-129](#)
IPDM (Intelligent power distribution module engine room) [PG-15](#)
IVCB1 - Wiring diagram [EC-420](#)
IVCB2 - Wiring diagram [EC-422](#)

J

Jacking points [GI-38](#)
Junction box (J/B) [PG-71](#)

K

Key illumination [LT-129](#)
KEYLES - Wiring diagram [BL-60](#)
Keyless entry system - See Multi-remote control system [BL-53](#)
Knock sensor (KS) [EC-273](#)
KS - Wiring diagram [EC-274](#)

L

Length (Dimensions) [GI-44](#)
License lamp [LT-110](#)
Lifting points [GI-38](#)
Line pressure solenoid valve [AT-162](#)
Line pressure test (A/T) [AT-71](#), [AT-424](#)
Liquid gasket application [EM-5](#), [LU-2](#)
Location of electrical units [PG-60](#)
Low tire pressure warning system [WT-7](#)
Lubricant (R134a) A/C [ATC-22](#), [MTC-22](#)
Lubricants [MA-10](#)
Lubrication circuit (engine) [LU-5](#)
Lubrication oil A/C [ATC-22](#), [MTC-22](#)
Lubrication-locks, hinges and hood latches [MA-29](#)

M

MAFS - Wiring diagram [EC-168](#), [EC-176](#)
Magnet clutch . [ATC-99](#), [ATC-163](#), [MTC-94](#), [MTC-149](#)
MAIN - Wiring diagram [EC-141](#)
Maintenance [MA-4](#)
Malfunction indicator lamp (MIL) [EC-71](#)
Manual transaxle number [GI-44](#)
Map lamp [LT-129](#)
Mass air flow sensor (MAFS) [EC-165](#), [EC-174](#)
Master cylinder (brake)Master cylinder (brake) . [BR-15](#)
Meter [DI-5](#)
METER - Wiring diagram [DI-10](#)
MIL data link connectors circuit [EC-698](#)
MIL/DL - Wiring diagram [EC-698](#)
Misfire [EC-266](#)
Mode door control linkage adjustment .. [ATC-60](#), [MTC-58](#)
Mode door motor .. [ATC-58](#), [ATC-146](#), [MTC-57](#), [MTC-](#)

[133](#)
Model variation [GI-44](#)
Multiport fuel injection (MFI) system [EC-30](#)
Multiport fuel injection precautions [GI-3](#), [GI-5](#)
Multi-remote control system [BL-53](#)
Multi-remote control system - See Remote keyless entry system [BL-17](#)

N

NATS - Wiring diagram [BL-181](#)
NAVI - Wiring diagram [AV-136](#)
NAVI Control Unit [AV-212](#)
Navigation system [AV-118](#)
NVH troubleshooting (BR)NVH troubleshooting (BR) ... [BR-5](#)
NVH troubleshooting (EM) [EM-12](#)
NVH troubleshooting (FAX) [FAX-4](#)
NVH troubleshooting (RA) [RAX-4](#)
NVH troubleshooting (RSU)NVH Troubleshooting (RSU) [RSU-4](#)
NVH troubleshooting (ST) [PS-5](#)
NVH troubleshooting (WT) [WT-3](#)

O

O2H2B1 - Wiring diagram [EC-158](#)
O2H2B2 - Wiring diagram [EC-160](#)
O2S2B1 - Wiring diagram .. [EC-211](#), [EC-222](#), [EC-448](#), [EC-460](#)
O2S2B2 - Wiring diagram .. [EC-213](#), [EC-224](#), [EC-450](#), [EC-462](#)
Oil cooler (engine) [LU-14](#)
Oil filter [LU-9](#)
Oil pan (engine) [EM-31](#)
Oil pressure (engine) [LU-7](#)
Oil pump (A/T) [AT-648](#)
Oil pump (engine) [LU-10](#)
Oil pump regulator valve (engine) [LU-11](#)
Oil seal replacement (engine) [EM-113](#)
On board diagnostic system [EC-54](#)
One-way clutch No.1 [AT-654](#)
One-way clutch outer race sub assembly [AT-654](#)
ORVR (On-board Refueling Vapor Recovery) [EC-707](#)
Overdrive control switch [AT-239](#)
Overheat [EC-472](#)
Overrun clutch solenoid valve [AT-184](#)

P

P/SCKT - Wiring diagram [WW-47](#)
Park/Neutral position switch [EC-598](#)
Park/neutral position switch (A/T) [AT-106](#), [AT-459](#)
PCV (positive crankcase ventilation) [EC-713](#)
Periodic maintenance [MA-6](#)
Personal lamp [LT-129](#)
PGC/V - Wiring diagram [EC-338](#), [EC-568](#)
PHSB1 - Wiring diagram [EC-286](#)
PHSB2 - Wiring diagram [EC-288](#)

ALPHABETICAL INDEX

Pilot bushing replacement - See Pilot converter ... [EM-140](#)

Piston pin inspection [EM-157](#)

Piston ring inspection [EM-158](#)

Piston to bore clearance [EM-161](#)

PNP/SW - Wiring diagram [EC-600](#)

POS - Wiring diagram [EC-279](#)

POWER - Wiring diagram [PG-6](#)

Power door lock [BL-17](#)

Power seat [SE-82](#)

Power steering fluid level [MA-27](#)

Power steering pressure (PSP) sensor [EC-399](#)

Power supply routing [PG-4](#)

Power transistor [EC-645](#)

Power window [GW-17](#)

PRE/SE - Wiring diagram [EC-355](#), [EC-362](#)

Precautions (General) [GI-3](#)

Precautions in repairing high strength steel [BL-230](#)

Pressure control solenoid valve A [AT-514](#)

Pressure control solenoid valve B [AT-549](#)

Pressure control solenoid valve C [AT-558](#)

Pressure test (A/T) [AT-71](#), [AT-424](#)

PS/SEN - Wiring diagram [EC-400](#)

R

Radiator fan - See Cooling fan [CO-13](#)

Rear Audio Remote Control Unit [AV-71](#)

Rear bumper [EI-15](#)

Rear combination lamp removal and installation ... [LT-124](#)

Rear disc brakeRear disc brake [BR-32](#)

Rear seat [SE-100](#)

Rear seat belt [SB-6](#)

Rear suspension [RSU-9](#)

Rear suspensionRear suspension [RSU-5](#)

Rear washer [WW-30](#)

Rear window [GW-13](#)

Rear window defogger [GW-84](#)

Rear wiper [WW-30](#)

Refrigerant connection precaution [ATC-7](#), [MTC-7](#)

Refrigerant discharging evacuating charging [ATC-158](#), [MTC-144](#)

Refrigerant general precaution [ATC-6](#), [MTC-6](#)

Refrigerant lines [ATC-158](#), [ATC-166](#), [ATC-167](#), [MTC-144](#), [MTC-152](#), [MTC-153](#)

Refrigerant pressure sensor . [EC-682](#), [ATC-104](#), [ATC-167](#), [MTC-99](#), [MTC-153](#)

Remote keyless entry system [BL-17](#), [BL-53](#)

Removal and installation (A/T) [AT-260](#), [AT-613](#)

Revolution sensor (A/T) [AT-118](#), [AT-479](#)

Road wheel size [GI-44](#)

Rocker cover [EM-44](#)

Room lamp - See Interior lamp [LT-128](#)

ROOM/L - Wiring diagram [LT-134](#)

RP/SEN - Wiring diagram [EC-683](#)

S

SAE J1930 terminology list [GI-48](#)

SEAT - Wiring diagram [SE-82](#), [SE-83](#)

Seat belt inspection [SB-9](#), [MA-30](#)

Seat belt pre-tensioner [SRS-56](#)

Seat belt, front [SB-4](#)

Seat belt, rear [SB-6](#)

Seat, front [SE-89](#)

Seat, rear [SE-100](#)

SEN/PW - Wiring diagram [EC-489](#)

SHIFT - Wiring diagram [AT-246](#), [AT-601](#)

Shift lock system [AT-245](#), [AT-600](#)

Shift schedule [AT-364](#), [AT-432](#)

Shift solenoid valve A (A/T) [AT-168](#), [AT-519](#)

Shift solenoid valve B (A/T) [AT-173](#), [AT-524](#)

Shift solenoid valve C (A/T) [AT-529](#)

Shift solenoid valve D (A/T) [AT-539](#)

Shift solenoid valve E (A/T) [AT-544](#)

Shock absorber (front) [FSU-11](#)

Shock absorber (rear) [RSU-11](#)

Side air bag (satellite) sensor [SRS-55](#)

Side curtain air bag [SRS-52](#)

Side trim [EI-30](#)

SMJ (super multiple junction) [PG-70](#)

SONAR - Wiring diagram [DI-52](#)

Spare tire size [GI-44](#)

Spark plug [EM-39](#)

Spark plug replacementQR25DE [MA-19](#)

Specification value [EC-136](#)

Speedometer [DI-5](#)

Spiral cable [SRS-46](#)

SROOF - Wiring diagram [RF-12](#)

SRS - See Supplemental Restraint System [SRS-5](#)

SRS - Wiring diagram [SRS-12](#)

SRS Trouble diagnoses [SRS-8](#)

Stabilizer bar (front) [FSU-12](#)

Stabilizer bar (rear) [RSU-17](#)

Stall test (A/T) [AT-68](#), [AT-422](#)

Standardized relay [PG-68](#)

START - Wiring diagram [SC-11](#)

Starting system [SC-10](#)

Steering gear and linkage inspection [MA-27](#)

Step lamp [LT-129](#)

Stop lamp [LT-105](#)

Stop lamp switch [EC-588](#), [EC-612](#), [EC-688](#)

STOP/L - Wiring diagram [LT-106](#)

Strut (front) [FSU-10](#)

Sun roof, electric [RF-10](#)

Sunload sensor [ATC-123](#)

Sunroof [RF-20](#)

Supplemental Restraint System [SRS-5](#)

Supplemental restraint system - Wiring diagram . [SRS-12](#)

Symbols and abbreviations [GI-8](#), [GI-9](#), [GI-20](#)

Symptom matrix chart [EC-91](#)

System readiness test (SRT) code [EC-61](#)

A
B
C
D
E
F
G
H
I
J
K
L

IDX

ALPHABETICAL INDEX

T

Tachometer [DI-5](#)
 Tail lamp [LT-110](#)
 TAIL/L - Wiring diagram [LT-112](#)
 TCM circuit diagram [AT-19, AT-421](#)
 TCM inspection table [AT-97, AT-440](#)
 TCS - Wiring diagram [BRC-15, BRC-16, BRC-59, BRC-60](#)
 TCS (traction control system) [BRC-7, BRC-50](#)
 TCS component parts and connector location [BRC-14, BRC-58](#)
 TCS wheel sensors [BRC-14, BRC-58](#)
 Theft warning system - See Vehicle security (Theft warning) system [BL-85](#)
 Three way catalyst [EM-27](#)
 Three way catalyst function (Bank 1) [EC-317](#)
 Three way catalyst function (Bank 2) [EC-317](#)
 Three way catalyst precautions [GI-3, GI-5](#)
 Throttle control motor [EC-440](#)
 Throttle control motor relay [EC-435](#)
 Throttle position sensor (TPS) .. [EC-193, EC-259, EC-484, EC-486, EC-631](#)
 Throttle position switch [AT-239](#)
 Throttle valve closed position learning [EC-48](#)
 Tightening torque of standard bolts [GI-42](#)
 Time lag test [AT-423](#)
 Timing chain [EM-58](#)
 Tire rotation [MA-25](#)
 Tire size [GI-44](#)
 Torque converter installation [AT-260, AT-357, AT-613](#)
 Torque convertor clutch solenoid valve ... [AT-149, AT-511](#)
 Tow truck towing [GI-41](#)
 Towing point [GI-41](#)
 TPS1 - Wiring diagram [EC-261](#)
 TPS2 - Wiring diagram [EC-195](#)
 TPS3 - Wiring diagram [EC-633](#)
 Traction control system - Wiring diagram [BRC-15, BRC-59](#)
 Transaxle case cover [AT-657](#)
 Transaxle serial number [GI-44](#)
 TRANSMT - Wiring diagram [BL-198](#)
 Tread-FR&RR (Dimensions) [GI-44](#)
 Trim [EI-30](#)
 Trouble diagnoses [GI-9](#)
 Turbine revolution sensor [AT-475](#)
 TURN - Wiring diagram [LT-73](#)
 Turn signal lamp [LT-69, LT-86](#)
 Two trip detection logic [EC-54](#)
 Two-pole lift [GI-38](#)
 Tyre pressure monitoring system - trouble diagnoses .. [WT-11](#)
 Tyre pressure monitoring system - wiring diagram [WT-11](#)

V

Vacuum hose (brake system)Vacuum hose (brake sys-

tem) [BR-24](#)
 Vacuum hose drawing (Engine control) [EC-28](#)
 Valve clearance [EM-109](#)
 Valve guide [EM-128, EM-129](#)
 Valve lifter [EM-100](#)
 Valve seat [EM-130](#)
 Valve spring [EM-131](#)
 Variable induction air control system (VIAS) .. [EC-607, EC-657](#)
 VDC (vehicle dynamics control) [BRC-50](#)
 VDC -Wiring diagram [BRC-60](#)
 Vehicle identification number [GI-44](#)
 Vehicle recovery (freeing a stuck vehicle) [GI-41](#)
 Vehicle security (theft warning) system [BL-85](#)
 Vehicle speed sensor (VSS) [EC-393](#)
 VENT/V - Wiring diagram [EC-345, EC-576](#)
 VIAS - Wiring diagram [EC-659](#)
 VIAS/V - Wiring diagram [EC-608](#)
 Video Monitor [AV-88](#)
 Viscosity number (SAE) [MA-11](#)

W

W/ANT - Wiring diagram [AV-74](#)
 WARN - Wiring diagram [DI-23](#)
 Warning chime [DI-34](#)
 Warning lamps [DI-22](#)
 Washer, front [WW-4](#)
 Washer, rear [WW-30](#)
 Water temperature gauge [DI-5](#)
 Wheel alignment (rear)Wheel alignment (rear) . [RSU-6](#)
 Wheel balance [WT-5, MA-23](#)
 Wheel bearing (front) [FAX-5](#)
 Wheel bearing (rear) [RAX-5](#)
 Wheel hub (front) [FAX-5](#)
 Wheel hub (rear) [RAX-5](#)
 Wheel sensors (ABS) [BRC-8, BRC-52](#)
 Wheel size [GI-44](#)
 Wheelarch heightWheelarch height [RSU-19](#)
 Wheelbase (Dimensions) [GI-44](#)
 Width (Dimensions) [GI-44](#)
 WINDOW - Wiring diagram [GW-30](#)
 Window, door [GW-74](#)
 Window, rear [GW-13](#)
 Windshield [GW-11](#)
 WIP/R - Wiring diagram [WW-32](#)
 WIPER - Wiring diagram [WW-8](#)
 Wiper, front [WW-4](#)
 Wiper, rear [WW-30](#)
 Wiring Diagram (Cell code) list [PG-57](#)
 Wiring diagrams [GI-8, GI-12](#)
 WT-T/WARN - Wiring diagram [WT-11](#)