

ALPHABETICAL INDEX

SECTION **IDX**

GI

MA

EM

LC

EF &
EC

FE

AT

PD

FA

RA

BR

ST

RS

BT

HA

EL

IDX

ALPHABETICAL INDEX

A

ABS (anti-lock brake system).....	BR-30
ABS actuator	BR-33
ABS circuit diagram.....	BR-41
ABS component parts and connector locations.....	BR-39
ABS control unit.....	BR-32
ABS hydraulic circuit.....	BR-30
ABS self-diagnosis.....	BR-36
ABS system components.....	BR-30
ABS trouble diagnoses.....	BR-34
ABS wheel sensors.....	BR-32
ABS wiring diagram.....	BR-31
A/C air flow	HA-16
A/C circuit diagram.....	HA-69
A/C component layout	HA-15
A/C compressor clutch removal and installation.....	HA-127
A/C compressor description.....	HA-11
A/C compressor mounting.....	HA-126
A/C compressor precaution	HA-5
A/C compressor special service tool	HA-5
A/C control linkage adjustment.....	HA-97
A/C control operation	HA-18
A/C diagnostic work flow.....	HA-24
A/C harness layout	HA-67
A/C HFC134a (R134a) system precaution.....	HA-3
A/C HFC134a (R134a) system service procedure.....	HA-121
A/C HFC134a (R134a) system service tools	HA-6
A/C HFC134a system service equip- ment precaution	HA-8
A/C lubricant (R134a).....	HA-123
A/C operational check	HA-25
A/C performance chart.....	HA-62
A/C performance test diagnoses	HA-60
A/C relay	HA-96
A/C self-dfiagnoses.....	HA-32
A/C service data specification.....	HA-130
A/C symptom chart.....	HA-28
A/C trouble diagnoses.....	HA-21
A/C wiring diagram.....	HA-70
Accelerator control system.....	FE-2
Accelerator wire adjustment.....	FE-2
Air bag disposal.....	RS-13
Air bag module	RS-9
Air bag precautions	GI-2
Air bag removal and installation.....	RS-8
Air bleeding for brake system	BR-4
Air cleaner filter replacement	MA-13
Air conditioner cut control.....	EF & EC-26
Air conditioning system lubricants.....	MA-8
Air conditioning system refrigerant	MA-8

Air mix door control linkage adjustment.....	HA-97
Air mix. door motor.....	HA-107
Air spoiler, rear - See Rear air spoiler	BT-31
Alternator	EL-27
Ambient sensor	HA-102
Angular tightening application.....	EM-2
Anti-freeze coolant.....	MA-8
Anti-freeze coolant mixture ratio.....	MA-9
ASCD (automatic speed control device)	EL-119
AT control unit.....	AT-74
AT fluid temperature sensor.....	AT-81
AT removal and installation.....	AT-104
AT self-diagnoses.....	AT-37
AT shift lock system	AT-89
AT trouble diagnoses	AT-11
Audio	EL-98
Audio and A/C control removal and installation - See Instrument panel	BT-11
Automatic amplifier.....	HA-104
Automatic transmission fluid.....	MA-8
Automatic transmission fluid replacement.....	MA-16
Automatic transmission number	GI-29
Auxiliary air control (AAC)	EF & EC-16
Axle housing (rear).....	RA-10

B

Back window.....	BT-29
Back-up lamp	EL-41
Battery	EL-15
Belt inspection (drive belt).....	MA-10
Blower motor.....	HA-96
Blower relay.....	HA-96
Board-on Lift.....	GI-31
Body alignment.....	BT-32
Brake booster.....	BR-13
Brake control valve (Proportioning Valve).....	BR-7
Brake fluid	MA-8
Brake fluid change.....	BR-4
Brake fluid level	MA-17
Brake fluid level and line check	BR-4
Brake hydraulic line	BR-6
Brake inspection.....	MA-18
Brake lines and cables inspection	MA-18
Brake master cylinder	BR-10
Brake pedal.....	BR-8
Bumper, front - See Front bumper.....	BT-5
Bumper, rear - See Rear bumper	BT-7

ALPHABETICAL INDEX

C

Camshaft inspection	EM-28
Camshaft position sensor (CMPS)	EF & EC-12
Camshaft position sensor inspection.....	EF & EC-216
Center bearing assembly (propeller shaft)	PD-8
Center bearing disassembly (propeller shaft).....	PD-7
Charging system.....	EL-25
Cigarette lighter.....	EL-94
Clearance lamp.....	EL-40
Clock.....	EL-94
Coil spring (front)	FA-15
Coil spring (rear)	RA-23
Combination lamp, front, removal and installation	BT-5
Combination lamp, rear, removal and installation.....	BT-19
Combination meter	EL-46
Combination meter removal and installation - See Instrument panel	BT-11
Combination switch	EL-32
Compression pressure	EM-8
Compressor clutch removal and installation.....	HA-127
Compressor description	HA-11
Compressor mounting	HA-126
Compressor precaution	HA-5
Compressor special service tool	HA-5
Connecting rod	EM-41
Connecting rod bearing clearance	EM-45
Connecting rod bushing clearance.....	EM-47
Console box - See Instrument panel.....	BT-11
Consult for ECCS	EF & EC-56
Consult general information	GI-26
Control valve (AT)	AT-125
Converter housing installation.....	AT-105
Coolant replacement.....	MA-11
Cooling circuit (engine).....	LC-8
Cooling fan.....	LC-12
Cooling fan control.....	EF & EC-29
Cooling fan control system	LC-13
Cooling fan relay.....	HA-96
Crankshaft assembly	EM-48
Crankshaft bearing clearance.....	EM-43
Crankshaft inspection	EM-42
Cylinder block	EM-38
Cylinder block boring	EM-42
Cylinder head.....	EM-25
Cylinder head bolt tightening.....	EM-35

D

Data link connector for Consult.....	EF & EC-17
--------------------------------------	------------

Daytime light system.....	EL-36
Detonation sensor - See Knock sensor	EF & EC-16
Differential carrier assembly.....	PD-25
Differential carrier disassembly.....	PD-12
Differential gear oil	MA-8
Differential gear oil replacement.....	MA-17
Dimensions.....	GI-30
Direct ignition system.....	EF & EC-32
Door glass	BT-9
Door lock.....	BT-9
Door mirror.....	BT-30
Door trim.....	BT-15
Door, front - See Front door	BT-9
Door, rear - See Rear door	BT-10
Drive plate runout.....	EM-47
Drive shaft (rear).....	RA-15
Dropping resistor (AT)	AT-81

E

ECCS basic inspection.....	EF & EC-69
ECCS circuit diagram	EF & EC-11
ECCS component parts location	EF & EC-6
ECCS fail-safe system	EF & EC-30
ECCS on-board diagnostic system....	EF & EC-49
ECCS system diagram and chart.....	EF & EC-8
ECCS trouble diagnoses.....	EF & EC-41
ECCS wiring diagram	Foldout page
ECM input/output signal inspection.....	EF & EC-211
EGR control (EGRC) - solenoid valve.....	EF & EC-17
EGR temperature sensor.....	EF & EC-17
EGR temperature sensor inspection.....	EF & EC-219
EGR valve inspection.....	EF & EC-218
EGRC valve and canister control solenoid valve inspection	EF & EC-218
Electric sun roof.....	EL-92
Electrical units location	EL-162
Electronic ignition (EI) system	EF & EC-22
Engine compartment	BT-32
Engine control module (ECM)	EF & EC-12
Engine coolant temperature sensor (ECTS)	EF & EC-13
Engine coolant temperature sensor inspection	EF & EC-216
Engine oil.....	MA-8
Engine oil filter replacement	MA-14
Engine oil precautions	GI-4
Engine oil replacement.....	MA-13
Engine outer component parts	EM-6
Engine removal.....	EM-36
Engine room - See Engine compartment	BT-32
Engine serial number	GI-29

ALPHABETICAL INDEX

Evaporative emission system.....	EF & EC-225
Exhaust gas recirculation (EGR) system.....	EF & EC-26
Exhaust gas recirculation (EGR) valve.....	EF & EC-17
Exhaust system.....	FE-6
Exhaust system inspection	MA-19
Exterior.....	BT-19
Exterior lamp	EL-40

F

Fan control amp.	HA-118
Final drive disassembly.....	PD-12
Final drive pre-inspection.....	PD-12
Final drive removal and installation	PD-10
Finisher, interior - See Trim	BT-13
Finisher, rear panel - See Rear panel finisher	BT-18
Finisher, trunk lid - See Trunk lid finisher	BT-18
First (1st) position switch.....	AT-80
Floor trim	BT-13
Fluid temperature sensor (AT)	AT-81
Fluids	MA-8
Forward clutch.....	AT-144
Front axle.....	FA-10
Front bumper.....	BT-5
Front combination lamp removal and installation.....	BT-5
Front disc brake.....	BR-16
Front door.....	BT-9
Front seat.....	BT-24
Front seat belt.....	RS-3
Front suspension.....	FA-14
Fuel check valve inspection	EF & EC-226
Fuel damper	EF & EC-15
Fuel filler lid	BT-7
Fuel filter	EF & EC-17
Fuel filter replacement.....	MA-13
Fuel gauge	EL-47
Fuel injector	EF & EC-14
Fuel lid opener, electric	EL-93
Fuel line inspection.....	MA-12
Fuel precautions.....	GI-5
Fuel pressure check.....	EF & EC-223
Fuel pressure regulator.....	EF & EC-14
Fuel pressure release.....	EF & EC-223
Fuel pump.....	EF & EC-14
Fuel pump control.....	EF & EC-25
Fuel pump control module inspection.....	EF & EC-217
Fuel pump control unit.....	EF & EC-15
Fuel pump dropping resistor inspection.....	EF & EC-218
Fuel pump inspection.....	EF & EC-217
Fuel pump relay inspection	EF & EC-222

Fuel system.....	FE-3
Fuel tank vacuum relief valve inspection.....	EF & EC-226
Fuse.....	EL-12
Fusible link.....	EL-12

G

Garage jack and safety stand.....	GI-32
Glass.....	BT-9
Grille - See Exterior	BT-19

H

Harness connector	EL-4
Harness layout.....	EL-165
Hazard warning lamp.....	EL-42
Headlamp	EL-35
Headlining - See Roof trim	BT-16
Heated oxygen sensor (HO2S)	EF & EC-14
Heated oxygen sensor heater inspection.....	EF & EC-218
Heated oxygen sensor monitor	EF & EC-54
Heated seat	BT-26, EL-106
Height (Dimensions).....	GI-30
HFC134a (R134a) system precaution	HA-3
HFC134a (R134a) system service procedure.....	HA-121
HFC134a (R134a) system service tools	HA-6
HFC134a system service equipment precaution.....	HA-8
High clutch.....	AT-142
Hood.....	BT-5
Horn.....	EL-94
How to follow flow chart in trouble diagnoses.....	GI-23
How to perform efficient diagnosis for an electrical incident.....	GI-12
How to read wiring diagrams.....	GI-8
How to use this manual.....	GI-6
Hydraulic lash adjuster inspection	EM-32

I

IACV - air regulator inspection.....	EF & EC-220
IACV - FICD solenoid valve inspection.....	EF & EC-220
IACV-AAC valve inspection	EF & EC-220
Identification plate.....	GI-29
Idle air control (IAC) system	EF & EC-24
Idle air control valve (IACV).....	EF & EC-15
Idle mixture ratio inspection	EF & EC-34
Idle speed inspection.....	EF & EC-34

ALPHABETICAL INDEX

Ignition coil inspection.....	EF & EC-217
Ignition timing inspection	EF & EC-34
Illumination	EL-44
In vehicle sensor.....	HA-101
Inhibitor switch	AT-79
Injector inspection.....	EF & EC-221
Injector removal and installation....	EF & EC-224
Instrument panel.....	BT-11
Intake door control linkage	
adjustment.....	HA-98
Intake door motor.....	HA-115
Intake sensor.....	HA-103
Interior.....	BT-13
Interior lamp	EL-45

K

Knock sensor (KS).....	EF & EC-16
Knock sensor inspection.....	EF & EC-221

L

Length (Dimensions)	GI-30
Line pressure solenoid valve	AT-81
Line pressure test (AT)	AT-84
Liquid gasket application.....	EM-2
Lock, door - See Door lock.....	BT-9
Low and reverse brake	AT-148
Lower ball joint (rear susp.).....	RA-25
Lubricant (R134a) A/C.....	HA-123
Lubricants	MA-8
Lubrication circuit (engine).....	LC-4
Lubrication-locks, hinges and hood	
latches	MA-20

M

Magnet clutch.....	HA-127
Maintenance (engine).....	MA-10
Maintenance	MA-1
Maintenance general	MA-3
Maintenance periodic.....	MA-5
Maintenance schedule (1).....	MA-6
Maintenance schedule (2).....	MA-7
Mass air flow sensor (MAFS).....	EF & EC-12
Mass air flow sensor inspection	EF & EC-216
Master cylinder (brake).....	BR-10
Max cold door control linkage	
adjustment.....	HA-99
Max cold door motor.....	HA-109
Max cold relay.....	HA-96
Meter and gauges.....	EL-46
Mirror, door - See Door mirror.....	BT-30

Mirror, out side - See Out side	
mirror	BT-30
Mode door control linkage	
adjustment.....	HA-97
Mode door motor.....	HA-112
Model variation	GI-27
Molding - See Exterior	BT-19
Mud guard - See Exterior	BT-19
Multi link/lower ball joint (rear)	RA-25
Multi purpose grease	MA-8
Multiport fuel injection (MFI)	
system.....	EF & EC-19
Multiport fuel injection precautions	GI-4
Multiport fuel injection system	
inspection.....	EF & EC-223

O

Oil pan (engine).....	EM-9
Oil pressure (engine).....	LC-5
Oil pressure relief valve (engine)	LC-7
Oil pump (AT)	AT-121
Oil pump (engine).....	LC-5
Oil pump regulator valve (engine)	LC-7
Oil seal replacement (engine)	EM-21
Oil seal replacement (front of final	
drive).....	PD-9
Oil seal replacement (side of final	
drive)	PD-9
Out side mirror	BT-30
Overrun clutch	AT-144
Overrun clutch solenoid valve.....	AT-81
Oversize piston.....	EM-42

P

Parking brake control	BR-28
Parking drum brake	BR-24
PCV (positive crankcase ventilation)	
inspection.....	EF & EC-227
Pinion bearing preload diff.....	PD-19
Pinion gear height diff.....	PD-19
Piston assembly.....	EM-47
Piston pin inspection	EM-39
Piston ring inspection.....	EM-40
Piston to bore clearance	EM-41
Power antenna	EL-99
Power door lock.....	EL-84
Power door mirror.....	EL-90
Power seat	EL-104
Power steering (twin orifice) trouble	
diagnoses	ST-31
Power steering fluid.....	MA-8
Power steering fluid level	MA-19, ST-6
Power steering gear.....	ST-14
Power steering hydraulic pressure	ST-8

ALPHABETICAL INDEX

Power steering oil pressure switch .. EF & EC-16
Power steering oil pressure switch inspection..... EF & EC-222
Power steering oil pump..... ST-26
Power steering system (twin orifice)..... ST-29
Power steering system bleeding..... ST-7
Power supply routing..... EL-9
Power transistor & ignition coil..... EF & EC-15
Power transistor inspection..... EF & EC-217
Power window..... EL-74
Precautions (General)..... GI-2
Pressure test (AT)..... AT-84
Propeller shaft..... PD-5
Propeller shaft on vehicle service..... PD-5
Propeller shaft vibration..... PD-5

R

Rack retainer adjustment..... ST-6
Radiator..... LC-13
Rear air spoiler..... BT-31
Rear axle..... RA-8
Rear bumper..... BT-7
Rear combination lamp removal and installation..... BT-19
Rear disc brake..... BR-20
Rear door..... BT-10
Rear panel finisher..... BT-18
Rear seat..... BT-27
Rear seat belt..... RS-4
Rear suspension..... RA-21
Rear window..... BT-29
Rear window defogger..... EL-95
Refrigerant connection precaution..... HA-4
Refrigerant general precaution..... HA-3
Refrigerant lines..... HA-125
Refrigeration cycle..... HA-10
Reverse clutch..... AT-138
Revolution sensor (AT)..... AT-80
Road wheel size..... GI-30
Roof trim..... BT-16

S

SAE J1930 terminology list..... GI-36
Seal - See Exterior..... BT-19
Seat belt inspection..... MA-20
Seat belt pre-tensioner..... RS-5
Seat belt pre-tensioner disposal..... RS-13
Seat belt pretensioner removal and installation..... RS-8
Seat belt, front - See Front seat belt..... RS-3
Seat belt, rear - See Rear seat belt..... RS-4
Seat, front - See Front seat..... BT-24
Seat, rear - See Rear seat..... BT-27
Self-diagnostic results..... EF & EC-49, 52

Shift lock system..... AT-89
Shift schedule..... AT-31
Shift solenoid valve (AT)..... AT-81
Shock absorber (rear)..... RA-23
Side bearing preload diff..... PD-18
Side flange installation diff..... PD-10
Side trim..... BT-13
SMJ (super multiple junction)..... Foldout
Spark plug replacement..... MA-15
Speedometer..... EL-47
Spiral cable..... RS-9
Spring (Wheelarch) height..... FA-5
SRS - See Supplemental Restraint System..... RS-5
SRS Trouble diagnoses..... RS-18
SRS Wiring diagram..... RS-18
Stabilizer bar (front)..... FA-20
Stabilizer bar (rear)..... RA-28
Stall test (AT)..... AT-82
Standardized relay..... EL-5
Starter..... EL-24
Starting system..... EL-23
Steering gear and linkage inspection..... MA-19
Steering linkage..... ST-14
Steering switch..... EL-34
Steering wheel and column..... ST-10
Steering wheel play..... ST-5
Steering wheel turning force..... ST-8
Stop lamp..... EL-40
Strut (front)..... FA-15
Sun roof..... BT-28
Sun roof, electric - See Electric sun roof..... EL-92
Sunload sensor..... HA-103
Supplemental Restraint System..... RS-5
Symbols and abbreviations..... GI-7

T

Tachometer..... EL-47
Tail lamp..... EL-40
Telephone..... EL-103
Tension rod (front)..... FA-20
Theft warning system..... EL-141
Thermostat..... LC-11
Three way catalyst precautions..... GI-4
Throttle bodies..... EM-23
Throttle position sensor (TPS)..... EF & EC-13
Throttle position sensor inspection..... EF & EC-219
Tie-rod..... ST-18
Tie-rod ball joints..... ST-18
Tightening torque of standard bolts..... GI-35
Time control system..... EL-54
Timing belt..... EM-13
Tire rotation..... MA-19
Tire size..... GI-30

ALPHABETICAL INDEX

Tooth contact diff.....	PD-24
Torque converter clutch solenoid valve.....	AT-81
Torque converter installation.....	AT-104
Tow truck towing.....	GI-33
Transverse link (front).....	FA-21
Tread-FR&RR (Dimensions).....	GI-30
Trim.....	BT-13
Triple pressure switch.....	HA-96
Trunk lid.....	BT-7
Trunk lid finisher.....	BT-18
Trunk lid opener - See Trunk lid.....	BT-7
Trunk lid opener, electric.....	EL-93
Trunk lid trim.....	BT-18
Trunk room lamp.....	EL-45
Trunk room trim.....	BT-18
Turbine revolution sensor.....	AT-80
Turn signal lamp.....	EL-42
Two-pole lift.....	GI-33

U

Under body.....	BT-34
-----------------	-------

V

Vacuum hose (brake system).....	BR-15
Vacuum hose drawing (ECCS).....	EF & EC-10
Valve guide inspection.....	EM-29
Valve seat inspection.....	EM-31
Valve spring inspection.....	EM-32
Valve timing control (VTC).....	EF & EC-27

Valve timing control solenoid valve..	EF & EC-18
Vapor lines inspection.....	MA-15
Vehicle identification number.....	GI-28
Vehicle Recovery. (Freeing a stuck vehicle).....	GI-34
Vehicle speed sensor (VSS).....	EF & EC-16
Vehicle speed sensor inspection	EF & EC-218
VTC solenoid valve inspection.....	EF & EC-221

W

Warning lamps.....	EL-51
Water cock control rod adjustment.....	HA-98
Water pump.....	LC-9
Water temperature gauge.....	EL-47
Weatherstrip - See Exterior.....	BT-19
Wheel alignment (front).....	FA-7
Wheel alignment (rear).....	RA-6
Wheel balance.....	MA-18
Wheel bearing (front axle).....	FA-6
Wheel bearing (rear).....	RA-6
Wheel hub (rear).....	RA-10
Wheelbase (Dimensions).....	GI-30
Wide open & closed throttle position (CTP) switch.....	EF & EC-13
Width (Dimensions).....	GI-30
Window, back - See Back window.....	BT-29
Window, door.....	BT-9
Window, rear - See Rear window.....	BT-29
Windshield.....	BT-29
Wiper and washer.....	EL-70

GI
MA
EM
LC
EF & EC
FE
AT
PD
FA
RA
BR
ST
RS
BT
HA
EL

IDX