ALPHABETICAL INDEX

SECTION IDX

A

ABS (anti-lock brake system) BR-25
ABS actuator BR-28
ABS circuit diagram BR-41
ABS component parts and connector locations BR-37
ABS control unit BR-28
ABS hydraulic circuit BR-25
ABS self-diagnosis BR-34
ABS symptom chart BR-36
ABS system components BR-26
ABS trouble diagnoses BR-33
ABS wheel sensors BR-27
ABS wiring diagram BR-29
A/C air flow HA-13
A/C circuit diagram HA-36
A/C component layout HA-12
A/C compressor clutch removal and installation HA-76
A/C compressor mounting HA-75
A/C compressor precaution HA-6
A/C compressor special service tool HA-6
A/C control linkage adjustment HA-63
A/C control operation HA-15
A/C harness layout HA-34
A/C HFC134a (R134a) system identification HA-3
A/C HFC134a (R134a) system introduction HA-3
A/C HFC134a (R134a) system precaution HA-4
A/C HFC134a (R134a) system service procedure HA-68
A/C HFC134a (R134a) system service tools HA-7
A/C HFC134a system service equipment precaution HA-9
A/C lubricant (R134a) HA-70
A/C operational check HA-18
A/C performance chart HA-30
A/C performance test diagnoses HA-28
A/C push control HA-65
A/C relay HA-62
A/C service data specification HA-82
A/C switch HA-61
A/C symptom chart HA-20
A/C trouble diagnoses HA-16
A/C wiring diagram HA-37
Accelerator control system FE-2
Accelerator wire adjustment FE-2
Air bag RS-5
Air bag disposal RS-14
Air bag module RS-10
Air bag precautions GI-2
Air bag removal and installation RS-9
Air bleeding for brake system BR-6
Air cleaner filter replacement MA-13
Air conditioner cut control EC-19
Air flow meter - See Mass air flow sensor EC-92
Air spoiler, rear - See Rear air spoiler BT-30
Angular tightening application EM-2
Antenna - See Power antenna EL-154
Anti-freeze coolant mixture ratio MA-9
ASCD (automatic speed control device) EL-171
A/T control DTC:P0600 ..... EC-173
AT control unit AT-105
AT diagnosis communication line EC-200
AT fluid temperature sensor AT-109
AT mode switch AT-110
AT removal and installation AT-134
AT self-diagnoses AT-48
AT shift lock system AT-120
AT trouble diagnoses AT-15
Audio EL-151
Audio and A/C control removal and installation - See Instrument panel BT-10
Automatic transaxle number GI-34
Automatic transmission fluid replacement MA-18
Auxiliary air control (AAC) EC-169
Axle housing (rear) RA-6

B

Back-up lamp EL-53
Back-up lamp switch (MT) -See reverse lamp switch MT-6
Baulk ring (MT) MT-11
Belt inspection (drive belt) MA-10
Blower motor HA-61
Blower relay HA-62
Blower resistor HA-61
Board-on lift GI-36
Body alignment BT-31
Brake booster BR-10
Brake control valve (Proportioning valve) BR-4
Brake fluid change BR-5
Brake fluid level MA-19
Brake fluid level and line check BR-5
Brake hydraulic line BR-3
Brake inspection MA-19
Brake lines and cables inspection MA-19
Brake master cylinder BR-8
Brake pedal BR-7
Bumper, front - See Front bumper BT-5
Bumper, rear - See Rear bumper BT-6

C

Chassis and body maintenance MA-17
Camshaft inspection EM-35
Camshaft position sensor (CMPS) EC-147
Camshaft position sensor inspection EC-150
Charging system EL-31
Cigarette lighter EL-146
Circuit breaker EL-17
Clearance lamp EL-49, 50
Clock EL-146
Closed loop control EC-121
Clutch cable CL-4
Clutch cover CL-6
Clutch disc CL-6
Clutch pedal CL-4
Clutch pedal free play CL-4
Clutch pedal height CL-4
Clutch release bearing CL-5
Clutch withdrawal lever CL-5
Coil spring (front) FA-23
Coil spring (rear) RA-8
Combination lamp, front, removal and installation BT-5
Combination lamp, rear, removal and installation BT-17
Combination meter EL-73
Combination meter removal and installation - See Instrument panel BT-10
Combination switch EL-35
Compression pressure EM-10
Compressor clutch removal and installation HA-76
Compressor mounting HA-75
Compressor precaution HA-6
Compressor special service tool HA-6
Connecting rod EM-50
Connecting rod bearing clearance EM-54
Connecting rod bushing clearance EM-55
Console box - See Instrument panel BT-10
CONSULT for ECCS EC-43
CONSULT general information GI-31
Control lever (MT) MT-9
Control valve (AT) AT-162
Converter housing installation AT-135
Coolant replacement MA-11
Cooling circuit (engine) LC-8
Cooling fan control EC-203
Cooling fan motor inspection EC-221
Cooling fan relay inspection EC-221
Coupling sleeve (MT) MT-11
Crank angle sensor built into distributor - See Camshaft position sensor EC-147
Crankcase ventilation system - See positive crankcase ventilation EC-23
Crankshaft assembly EM-57
Crankshaft bearing clearance EM-53
Crankshaft inspection EM-52
Crankshaft position sensor (OBD) chipping EC-187
Crankshaft position sensor (OBD) DTC0802, P0335 ..... EC-143
Crankshaft position sensor (OBD) DTC0802, P0335 inspection EC-146
Cruise control - See ASCD EL-171
Cylinder block EM-48
Cylinder block boring EM-52
Cylinder head EM-32
Cylinder head bolt tightening EM-24

D

Detonation sensor - See Knock sensor EC-140
Diagnostic trouble code (DTC) chart EC-64
Diagnostic trouble code (DTC) for ECCS OBD system EC-33
Differential gear (FF AT) (RE4F03A and RE4F03V) AT-210
Differential gear (FF MT) (RS5F32A and RS5F32V) MT-24
Dimensions GI-35
Distributor EC-18
Distributor ignition (DI) system EC-18
Door mirror BT-29
Door trim BT-14
Door, front - See Front door BT-8
Door, rear - See Rear door BT-9
Drive plate runout EM-56
Drive shaft (front) FA-12
Dropping resistor (AT) AT-111
Dual pressure switch HA-63

E

ECCS basic inspection EC-61
ECCS circuit diagram EC-8
ECCS component parts location EC-10
ECCS fail-safe system EC-75
ECCS on board diagnostic system EC-33
ECCS symptom matrix chart EC-76
ECCS system diagram and chart EC-9
ECCS trouble diagnoses EC-57
ECM input/output signal inspection EC-83
EGR control (EGRC) - BPT valve EC-160
EGR control (EGRC) - solenoid valve EC-191
EGR temperature sensor EC-195
EGR temperature sensor inspection EC-199
EGR valve & EVAP canister purge control solenoid valve inspection EC-194
EGR valve inspection EC-158
EGRC - BPT valve inspection EC-161

Electric sun roof EL-160
Electrical unit EL-220
Electronic ignition system EC-18
Engine control module (ECM) EC-176
Engine coolant temperature sensor (ECTS) EC-102
Engine coolant temperature sensor (ECTS) P0115, DTC0103 ..... EC-102
Engine coolant temperature sensor (ECTS) P0115, DTC0103 inspection EC-105
Engine coolant temperature sensor (ECTS) P0125, DTC0908 ..... EC-111
Engine coolant temperature sensor (ECTS) P0125, DTC0908 inspection EC-115
Engine oil filter replacement MA-14
Engine oil precautions GI-4
Engine oil replacement MA-14
Engine outer component parts EM-7
Engine removal EM-45
Engine serial number GI-34
EVAP canister EC-21
EVAP canister inspection EC-21
EVAP canister purge control EC-21
EVAP canister purge control solenoid valve EC-191
EVAP vapor lines inspection MA-16
Evaporative emission (EVAP) system EC-21
Exhaust gas recirculation (EGR) system EC-151
Exhaust gas recirculation (EGR) valve EC-151
Exhaust system FE-6
Exhaust system inspection MA-17
Exterior BT-17
Exterior lamp EL-49

F

Fan switch HA-61
Final drive (FF AT) (RE4F03A and RE4F03V) AT-210
Final drive (FF MT) (RS5F32A and RS5F32V) MT-24
Floor trim BT-12
Fluid temperature sensor (AT) AT-109
Fluids MA-8
Flywheel runout EM-56
Fog lamp, front, removal and installation BT-5
Fork rod (MT) MT-12
Forward clutch AT-186
Freeze frame data EC-34
Front axle FA-8
Front bumper BT-5
Front combination lamp removal and installation BT-5
Front disc brake BR-12
Front door BT-8
Front fog lamp EL-49
Front fog lamp removal and installation BT-5
Front heated oxygen sensor (HO2S) EC-116, 122
Front heated oxygen sensor (HO2S) heater EC-122
Front heated oxygen sensor heater inspection EC-125
Front oxygen sensor (O2S) monitor EC-35
Front seat BT-23
Front seat belt RS-3
Front suspension FA-22
Front washer EL-141
Front wiper EL-141
Fuel check valve inspection EC-22
Fuel cut control (at no load & high engine speed) EC-20
Fuel filler lid BT-6
Fuel filter replacement MA-13
Fuel gauge EL-74
Fuel injection system EC-131
Fuel lid opener, electric EL-170
Fuel line inspection MA-12
Fuel precautions GI-5
Fuel pressure check EC-24
Fuel pressure regulator EC-25
Fuel pressure release EC-24
Fuel pump EC-227
Fuel pump control EC-227
Fuel pump inspection EC-230
Fuel pump relay inspection EC-230
Fuel system FE-3
Fuel tank vacuum relief valve inspection EC-22
Fuse EL-17
Fusible link EL-17

G

Garage jack and safety stand GI-37
Gauges EL-72
Gears (MT) MT-11
Generic scan tool (GST) EC-55
Grease MA-8
Grille - See Exterior BT-17

H

Harness connector EL-5
Harness layout EL-223
Hazard warning lamp EL-49
Headlamp EL-37
Headlamp levelizer - See Headlamp aiming control EL-141

Headlamp removal and installation BT-5
Heated oxygen sensor (HO2S) (front) EC-116
Heated oxygen sensor (HO2S) heater (front) EC-122
Heated oxygen sensor (HO2S) heater (rear) EC-130
Heated oxygen sensor (rear) EC-126
Heated oxygen sensor heater (front) inspection EC-125
Heater mirror EL-166
Height (Dimensions) GI-35
HFC134a (R134a) system identification HA-3
HFC134a (R134a) system introduction HA-3
HFC134a (R134a) system precaution HA-4
HFC134a (R134a) system service procedure HA-68
HFC134a (R134a) system service tools HA-7
HFC134a system service equipment precaution HA-9
High clutch AT-181
Hood BT-5
Horn EL-146
How to erase DTC for ECCS OBD system EC-33
How to follow flow chart in trouble diagnoses GI-28
How to perform efficient diagnosis for an electrical incident GI-17
How to read wiring diagrams GI-8
How to use this manual GI-6
Hydraulic lash adjuster inspection EM-40

I

IACV - air regulator inspection EC-236
IACV - FICD solenoid valve inspection EC-240
IACV-AAC valve inspection EC-172
IACV-FICD solenoid valve EC-237
Identification plate GI-34
Idle air control valve (IACV) - air regulator EC-234
Idle air control valve (IACV) EC-169
Idle mixture ratio inspection EC-26
Idle speed inspection EC-26
Ignition coil inspection EC-186
Ignition timing inspection EC-26
Illumination EL-64
Inhibitor switch AT-110
Injector inspection EC-224
Injector removal and installation EC-25
Input shaft MT-16
Instrument panel BT-10
Intake air temperature sensor EC-97
Intake air temperature sensor inspection EC-101
Intake door control linkage adjustment HA-64
Intake door motor HA-66
Interior BT-12
Interior lamp EL-64, 69

J

Jacking points GI-37
Joint connector (J/C) ..... Foldout

K

Keyless entry system - See Multi-remote control system EL-107
Kickdown switch AT-110
Knock sensor (KS) EC-140
Knock sensor (KS) inspection EC-142

L

Length (Dimensions) GI-35
License lamp EL-49, 50
Lifting points GI-37
Line pressure solenoid valve AT-109
Line pressure test (AT) AT-115
Liquid gasket application EM-2
Location of electrical units EL-220
Low and reverse brake AT-192
Lubricant (R134a) A/C HA-70
Lubricants MA-8
Lubrication circuit (engine) LC-4
Lubrication-locks, hinges and hood latches MA-21

M

Magnet clutch HA-76
Main drive gear (MT) MT-11
Mainshaft (MT) MT-18
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
Malfunction indicator lamp (MIL) EC-35
Manual transaxle number GI-34
Manual transmission oil replacement MA-17
Mass air flow sensor (MAFS) EC-92
Mass air flow sensor inspection EC-96
Master cylinder (brake) BR-8

Max cold door control linkage adjustment HA-64
Max cold door motor HA-67
Meter and gauges EL-72
Mirror defogger EL-166
Mirror, door - See Door mirror BT-29
Mirror, out side - See Out side mirror BT-29
Misfire EC-136
Mode door control linkage adjustment HA-63
Mode door motor HA-66
Model variation GI-32
Molding - See Exterior BT-17
MT overhaul MT-10
MT removal and installation MT-7
Mud guard - See Exterior BT-17
Multi-remote control system EL-107
Multiport fuel injection (MFI) system EC-16
Multiport fuel injection precautions GI-4

N

Neutral position switch (MT) MT-6

O

Oil change (capacity) MA-8
Oil pan (engine) EM-11
Oil pressure (engine) LC-4
Oil pressure relief valve (engine) LC-7
Oil pump (AT) AT-158
Oil pump (engine) LC-5
Oil pump regulator valve (engine) LC-7
Oil seal replacement (engine) EM-30
Out side mirror BT-29
Overdrive control switch AT-110
Overrun clutch AT-186
Overrun clutch solenoid valve AT-109
Oversize piston EM-52

P

Park/Neutral position switch EC-178
Parking brake control BR-23
PCV (positive crankcase ventilation) inspection EC-23
Pilot bushing replacement EM-56
Piston assembly EM-57
Piston pin inspection EM-49
Piston ring inspection EM-50
Piston to bore clearance EM-51
Power antenna EL-154
Power door lock EL-95
Power door mirror EL-163
Power seat EL-161
Power steering fluid level MA-20, ST-5
Power steering gear ST-12
Power steering hydraulic pressure ST-7
Power steering oil pressure switch EC-231
Power steering oil pressure switch inspection EC-233
Power steering oil pump ST-22
Power steering system bleeding ST-6
Power supply routing EL-10
Power transistor & ignition coil EC-182
Power transistor inspection EC-186
Power window EL-85
Precautions (General) GI-2
Pressure plate - See Clutch cover CL-6
Pressure test (AT) AT-115

R

Rack retainer adjustment ST-20
Radiator LC-12
Radio - See Audio EL-151
Rear air spoiler BT-30
Rear axle (disc brake type) RA-6
Rear bumper BT-6
Rear combination lamp removal and installation BT-17
Rear disc brake BR-16
Rear door BT-9
Rear heated oxygen sensor (HO2S) EC-126
Rear heated oxygen sensor (HO2S) heater EC-130
Rear seat BT-25
Rear seat belt RS-4
Rear suspension RA-7
Rear window BT-28
Rear window defogger EL-147
Refrigerant connection precaution HA-5
Refrigerant general precaution HA-4
Refrigerant lines HA-72
Refrigeration cycle HA-11
Release bearing (clutch) CL-5
Resistor inspection EC-186
Reverse clutch AT-177
Reverse gear (MT) MT-11
Reverse idler shaft (MT) MT-10
Reverse lamp switch MT-6
Revolution sensor (AT) AT-111
Roof trim BT-15

S

SAE J1930 terminology list GI-40
Seal - See Exterior BT-17
Seat belt inspection MA-21

Seat belt pre-tensioner RS-5
Seat belt pre-tensioner disposal RS-14
Seat belt pretensioner removal and installation RS-9
Seat belt, front - See Front seat belt RS-3
Seat belt, rear - See Rear seat belt RS-4
Seat, front - See Front seat BT-23
Seat, rear - See Rear seat BT-25
Self-diagnostic results EC-35
Shift control (MT) MT-12
Shift fork (MT) MT-12
Shift lock system AT-120
Shift schedule AT-38
Shift solenoid valve (AT) AT-109
Shock absorber (front) FA-23
Side trim BT-12
SMJ (super multiple junction) ..... Foldout
Spark plug replacement (Conventional type) MA-16
Spark plug replacement (Platinum-tipped type) MA-15
Speedometer EL-74
Spiral cable RS-10
Spot lamp EL-69
SRS - See Supplemental Restraint System RS-5
SRS Trouble diagnoses RS-19
SRS Wiring diagram RS-20
Stabilizer bar (front) FA-26
Stabilizer bar (rear) RA-9
Stall test (AT) AT-112
Standardized relay EL-6
Starting system EL-26
Steering gear and linkage inspection MA-20
Steering gear oil level MA-20
Steering linkage ST-12
Steering wheel and column ST-8
Steering wheel play ST-4
Steering wheel turning force ST-6
Stop lamp EL-49, 50
Striking rod (MT) MT-12
Strut (rear) RA-8
Sun roof BT-26
Sun roof, electric - See Electric sun roof EL-160
Supplemental Restraint System RS-5
Symbols and abbreviations GI-7
Synchronizer (MT) MT-11

T

Tachometer EL-74
Tail lamp EL-49, 50
Temperature control cable and linkage adjustment HA-64
Theft warning system EL-193
Thermal protector HA-62
Thermo control amp HA-62
Thermostat LC-10
Third link (front susp.) FA-24
Three way catalyst EC-162
Three way catalyst precautions GI-4
Throttle position sensor (TPS) EC-106
Throttle position sensor inspection EC-61, 110
Throttle position switch AT-111
Throwout bearing - See Clutch release bearing CL-5
Tie-rod ball joints ST-16
Tightening torque of standard bolts GI-39
Time control system EL-124
Timing chain EM-16
Tire rotation MA-19
Tire size GI-35
Torque converter clutch solenoid valve AT-109
Torque converter installation AT-135
Tow truck towing GI-38
Transmission case (MT) MT-10
Transverse link (front) FA-27
Tread-FR&RR (Dimensions) GI-35
Trim BT-12
Triple pressure switch HA-63
Trunk lid BT-6
Trunk lid opener - See Trunk lid BT-6
Trunk lid opener, electric EL-170
Trunk lid trim BT-16
Trunk room lamp EL-69
Trunk room trim BT-16
Turn signal lamp EL-49
Two trip detection logic EC-33
Two-pole lift GI-37

U

Under body BT-33
Upper link (front susp.) FA-24

V

Vacuum hose (brake system) BR-11
Vacuum hose drawing (ECCS) EC-14
Valve guide inspection EM-37
Valve seat inspection EM-38
Valve spring inspection EM-39
Vehicle identification number GI-33
Vehicle Recovery. (Freeing a stuck vehicle) GI-38
Vehicle speed sensor (VSS) EC-165
Viscosity number (SAE) MA-8
Viscous coupling (FF AT) (RE4F03V) AT-210
Viscous coupling (FF MT) (RS5F32V) MT-25

W

Warning chime EL-79
Warning lamps EL-79
Water pump LC-9
Water temperature gauge EL-74
Weatherstrip - See Exterior BT-17
Wheel alignment (front) FA-6
Wheel alignment (rear) RA-4
Wheel balance MA-18
Wheel bearing (front axle) FA-5
Wheel bearing (rear) RA-4
Wheel hub and steering knuckle FA-8
Wheel sensors (ABS) BR-27
Wheel size GI-35
Wheelbase (Dimensions) GI-35
Wide open & closed throttle position (CTP) switch EC-106
Width (Dimensions) GI-35
Window, rear - See Rear window BT-28
Windshield BT-28
Windshield washer - See Front washer EL-141
Windshield wiper - See Front wiper EL-141
Wiper, front EL-141
Withdrawal lever (clutch) CL-5
Wrist pin - See Piston pin inspection EM-49