

ALPHABETICAL INDEX

SECTION **IDX**

GI

MA

EM

LC

EC

FE

CL

MT

AT

TF

PD

AX

SU

BR

ST

RS

BT

HA

SC

EL

IDX

ALPHABETICAL INDEX

A

AAC/V - Wiring diagram.....EC-437, 1009, 1589
 ABS - Wiring diagram.....BR-40
 ABS sensor rotorAX-15
 Absolute pressure sensor.....EC-178
 A/C air flowHA-19
 A/C component layoutHA-20
 A/C compressor clutch removal and
 installationHA-70
 A/C compressor descriptionHA-17
 A/C compressor precautionHA-8
 A/C compressor special
 service tool.....HA-12, 16
 A/C control linkage adjustment
 (manual A/C)HA-42
 A/C control operation (manual A/C)HA-18
 A/C diagnostic work flow (manual A/C).....HA-28
 A/C HFC134a (R134a) system
 precaution.....HA-3
 A/C HFC134a (R134a) system service
 tools.....HA-13
 A/C HFC134a system service
 equipment precaution.....HA-8
 A/C lubricant (R134a)HA-66
 A/C lubrication oil.....HA-66
 A/C operational checkHA-29
 A/C pressure switch.....HA-51
 A/C relayHA-51
 A/C service data specificationHA-87
 A/C switch.....HA-18
 A/C symptom chart (manual A/C).....HA-28
 A/C trouble diagnoses (manual A/C).....HA-22
 A/C, M - Wiring diagram.....HA-26
 Accelerator control system.....FE-3
 Accelerator wire adjustment.....FE-3
 Air bagRS-10, 16
 Air bag disposalRS-21
 Air bag precautions.....GI-3
 Air bleeding (hydraulic clutch).....CL-7
 Air bleeding for brake system.....BR-8
 Air cleaner filter replacement.....MA-21, 32
 Air conditioner cut control.....EC-39, 625, 1198
 Air flow meter - See Mass
 air flow sensorEC-168, 761, 1334
 Air spoiler, rearBT-32
 AlternatorSC-37
 Angular tightening application.....EM-4, 66
 Antenna - See Power antenna.....EL-153
 Anti-lock brake system - Wiring
 diagramBR-40
 ASCD (automatic speed control
 device)EL-155
 ASCD - Wiring diagram.....EL-160
 A/T - Wiring diagram - AT - FTSAT-112
 A/T - Wiring diagram - AT - MAINAT-101
 A/T - Wiring diagram - AT - PNP/SWAT-106

A/T - Wiring diagram - AT - VSS A/TAT-118
 A/T controlEC-1019, 1599
 A/T diagnosis communication
 line.....EC-1126, 1706
 A/T fluid temperature sensorAT-115
 A/T shift lock systemAT-260
 A/T shift lock system - Wiring diagramAT-261
 A/T Wiring diagram - AT - ENG SS.....AT-122
 A/T Wiring diagram AT - 1STAT-128
 A/T Wiring diagram AT - 2ND.....AT-134
 A/T Wiring diagram AT - 3RD.....AT-140
 A/T Wiring diagram AT - 4TH.....AT-147
 A/T Wiring diagram AT - BA/FTSAT-195
 A/T Wiring diagram AT - LPSV.....AT-166
 A/T Wiring diagram AT - NONDTCAT-212
 A/T Wiring diagram AT - OVRCSV.....AT-190
 A/T Wiring diagram AT - SSV/AAT-171
 A/T Wiring diagram AT - SSV/BAT-176
 A/T Wiring diagram AT - TCCSIGAT-159
 A/T Wiring diagram AT - TCV.....AT-154
 A/T Wiring diagram AT - TPS.....AT-182
 A/T Wiring diagram AT - VSSMTR.....AT-201
 AT/C - Wiring diagram.....EC-1021, 1601
 ATDIAG - Wiring diagram.....EC-1127, 1707
 AudioEL-144
 AUDIO - Wiring diagramEL-146
 Audio and A/C control removal and
 installation - See Instrument panel.....BT-20
 Auto lock free running hub.....AX-11
 Automatic speed control system -
 See ASCD.....EL-155
 Automatic transmission fluid
 replacementMA-40
 Automatic transmission numberGI-43
 Auxiliary air control (AAC)
 valve.....EC-434, 1006, 1586

B

Back doorBT-15
 Back door opener - See Back doorBT-15
 Back windowBT-32
 Back-up lampEL-50
 Back-up lamp switch (M/T).....MT-8, 40
 BACK/L - Wiring diagramEL-50
 Ball joint (front)SU-17
 Basic inspection.....EC-112, 701, 1273
 Battery.....SC-4
 Battery/Starting/Charging System
 TesterSC-7, 16, 29
 Baulk ring (M/T).....MT-12, 45
 Blower motor.....HA-37
 Blower resistor.....HA-37
 Body alignment.....BT-47
 Body mountingBT-46
 Boring/horning cylinder blockEM-47, 119
 Brake boosterBR-16

ALPHABETICAL INDEX

Brake fluid change.....BR-6
 Brake fluid level.....MA-43
 Brake fluid level and line check.....BR-6
 Brake hydraulic lineBR-9
 Brake inspection.....MA-43
 Brake lines and cables inspectionMA-43
 Brake master cylinder.....BR-13
 Brake pedal.....BR-11
 Bulb specifications.....EL-276
 Bumper, front.....BT-12
 Bumper, rear.....BT-15
 BYPS/V - Wiring diagramEC-541, 549, 1113,
 1120, 1693, 1700

C

Camshaft inspection.....EM-32, 96
 Camshaft position sensor
 (CMPS)EC-300, 901, 1481
 Canister-See EVAP canister.....EC-40, 626, 1199
 Center bearing assembly
 (propeller shaft)PD-11
 Center bearing disassembly
 (propeller shaft)PD-9
 Center case (Transfer)TF-12
 CHARGE - Wiring diagram.....SC-27
 Charging system.....SC-26
 Chassis and body maintenance.....MA-38
 CHIME - Wiring diagramEL-106
 CIGAR - Wiring diagramEL-130
 Cigarette lighterEL-130
 Circuit breakerEL-17
 CKPS - Wiring diagram.....EC-296, 492, 897,
 1073, 1477, 1653
 Closed loop control.....EC-483
 Closed loop control
 (Left bank).....EC-1064, 1644
 Closed loop control
 (Right bank)EC-1064, 1644
 Closed throttle position
 switchEC-440, 1012, 1592
 Clutch coverCL-12, 13
 Clutch disc.....CL-12
 Clutch fluid level.....MA-38
 Clutch master cylinderCL-8
 Clutch operating cylinderCL-9
 Clutch pedal.....CL-5, 6
 Clutch release bearing.....CL-10
 Clutch release mechanism.....CL-10
 Clutch withdrawal leverCL-10
 CMPS - Wiring diagramEC-303, 904, 1484
 Collision diagnosis.....RS-57
 Combination lamp, front, removal and
 installation.....BT-12
 Combination lamp, rear, removal and
 installation.....BT-32
 Combination meterEL-75

Combination meter removal and
 installation - See Instrument panel.....BT-20
 Combination switchEL-32
 COMPAS - Wiring diagramEL-91
 CompassEL-90
 Component Location (manual A/C)HA-22
 Compression pressure.....EM-15, 77
 Compressor clutch removal and
 installationHA-70
 Compressor description.....HA-17
 Compressor precautionHA-8
 Compressor special service toolHA-12, 16
 Connecting rodEM-46, 118
 Connecting rod bearing
 clearanceEM-50, 123
 Connecting rod bushing
 clearanceEM-51, 123
 Connector inspectionGI-19
 Console box - See Instrument panelBT-20
 CONSULT for ABSBR-49
 CONSULT for engineEC-94, 682, 1254
 CONSULT-II general informationGI-38
 Control lever (M/T)MT-13, 47
 Control valve (A/T)AT-293
 Converter housing installationAT-272
 Coolant mixture ratio.....MA-15
 Coolant replacement.....MA-17, 28
 Cooling circuit (engine).....LC-10, 27
 Cooling fan.....LC-16, 34
 Cooling fan control.....EC-275, 485, 1066, 1646
 Cooling unit (A/C evaporator).....HA-85
 Counter gear (M/T).....MT-12, 45
 Counter gear (Transfer)TF-13, 23
 Coupling sleeve (M/T)MT-12, 45
 Crank angle sensor built into distributor -
 See Camshaft position
 sensorEC-300, 901, 1481
 Crankcase emission control system -
 See positive crankcase
 ventilation.....EC-55, 642, 1215
 Crankcase ventilation system -
 See Positive crankcase ventilationEC-55
 Crankshaft.....EM-48, 120
 Crankshaft position sensor
 (OBD).....EC-294, 490, 895, 1475
 Crankshaft position sensor
 (OBD) cog chippingEC-490, 1071, 1651
 Crash zone sensorRS-15
 Cruise control - See ASCDEL-155
 Cylinder block.....EM-44, 115
 Cylinder block boringEM-47, 120
 Cylinder head.....EM-29, 92
 Cylinder head bolt tighteningEM-105

GI
 MA
 EM
 LC
 EC
 FE
 CL
 MT
 AT
 TF
 PD
 AX
 SU
 BR
 ST
 RS
 BT
 HA
 SC
 EL

ALPHABETICAL INDEX

D

Data link connector for
Consult.....EC-57, 682, 1254
Daytime light system.....EL-40
Daytime running light - See Daytime
light system.....EL-40
DEF - Wiring diagram.....EL-134
Detonation sensor - See Knock
sensor.....EC-290, 891, 1471
Diagnosis sensor unit.....RS-14
Diagnostic trouble code (DTC) for OBD
system.....EC-18, 601, 661, 1174, 1233
Diagnostic trouble code (DTC)
inspection priority chart.....EC-126, 715, 1288
Differential carrier assembly.....PD-32, 57, 84
Differential carrier disassembly.....PD-46, 70
Differential gear oil replacement.....MA-42
Dimensions.....GI-44
Distributor.....EC-37, 624, 1197
Distributor ignition (DI)
system.....EC-37, 624, 1197
D/LOCK - Wiring diagram.....EL-191
Dome light - See Interior lamp.....EL-66
Door glass.....BT-18
Door glass Fitting Adjustment.....BT-18
Door lock.....BT-18
Door mirror.....BT-45
Door trim.....BT-27
Door, front.....BT-18
Drive belt inspection.....MA-16, 26
Drive chain (Transfer).....TF-13
Drive pinion diff. inspection.....PD-25, 49, 73
Drive pinion height.....PD-27, 51, 80
Drive plate runout.....EM-52, 124
Drive shaft (front).....AX-18
Dropping resistor (A/T).....AT-168
DTC work support.....EC-104, 693, 1265
DTRL - Wiring diagram.....EL-43

E

ECM input/output signal.....EC-137, 726, 1299
ECTS - Wiring diagram.....EC-187, 206, 777,
795, 1350, 1368
EGR control (EGRC) - BPT valve.....EC-320
EGR control (EGRC) - solenoid valve.....EC-496
EGR temperature sensor.....EC-328
EGR/TS - Wiring diagram.....EC-331
EGRC/V - Wiring diagram.....EC-498
EGRC1 - Wiring diagram.....EC-312, 506
Electrical diagnoses.....GI-22
Electrical ignition system.....EC-37, 624, 1197
Electrical unit.....EL-284
Electrical units location.....EL-247
Electronic ignition (EI) system.....EC-37

Engine compartment.....BT-48
Engine control circuit
diagram.....EC-31, 618, 1191
Engine control component
parts location.....EC-29, 616, 1189
Engine control module
(ECM).....EC-447, 1024, 1604
Engine control system
diagram and chart.....EC-32, 619, 1192
Engine coolant temperature sensor
(ECTS).....EC-185, 204, 775,
793, 1348, 1366
Engine fail-safe system.....EC-127, 716, 1289
Engine oil filter replacement.....MA-22, 33
Engine oil precautions.....GI-6
Engine oil replacement.....MA-21, 32
Engine outer component parts.....EM-12, 74
Engine removal.....EM-41, 112
Engine room - See Engine
compartment.....BT-48
Engine serial number.....GI-43
EVAP canister.....EC-40, 627, 1200
EVAP canister purge volume
control solenoid valve.....EC-512, 626, 939,
1080, 1199, 1519, 1660
EVAP canister purge volume
control valve.....EC-366, 512
EVAP canister vent control
valve.....EC-373, 523, 529,
946, 1092, 1099, 1526, 1672, 1679
EVAP control system (small
leak) diagnosis.....EC-42, 350, 405,
925, 976, 1078, 1505, 1556, 1658
EVAP control system
pressure sensor.....EC-380, 952, 1532
EVAP control system purge flow
monitoring diagnosis.....EC-339, 913, 1493
EVAP system close mode.....EC-42
EVAP vapor lines inspection.....MA-23, 36
Evaporative emission (EVAP)
system.....EC-40, 626, 1199
Exhaust gas recirculation
(EGR) valve.....EC-308, 503
Exhaust system.....FE-9
Exterior.....BT-32

F

Fan switch.....HA-36
Fast idle cam (FIC) inspection
and adjustment.....EC-646, 1219
F/FOG - Wiring diagram.....EL-52
FICD - Wiring diagram.....EC-593, 1166, 1746
Final drive disassembly.....PD-45, 69
Final drive pre-inspection.....PD-45, 69
Final drive removal and installation.....PD-45, 69
Finisher, interior - See Trim.....BT-24

ALPHABETICAL INDEX

Floor trim	BT-24	FUEL - Wiring diagram.....	EC-257, 264	
Flow charts.....	GI-22	Fuel cut control (at no load & high engine speed)	EC-39, 626, 1199	GI
Fluid temperature sensor (A/T)	AT-115	Fuel filler lid.....	BT-15	
Fluids	MA-13	Fuel filter	EC-57	MA
Flywheel (clutch)	CL-12, 13	Fuel gauge	EL-75	
Flywheel runout.....	EM-52, 124	Fuel injection system.....	EC-255, 262	EM
FO2H-L - Wiring diagram	EC-749, 1322	Fuel injection system (Left bank)	EC-853, 862, 1427, 1436	
FO2H-R - Wiring diagram	EC-748, 1321	Fuel injection system (Right bank).....	EC-853, 862, 1427, 1436	LC
Fog lamp, front.....	EL-51	Fuel injector	EC-571	
Fog lamp, front, removal and installation.....	BT-12	Fuel precautions	GI-7	EC
Fork rod (M/T)	MT-13, 47	Fuel pressure check.....	EC-57, 644, 1217	
Forward clutch.....	AT-312	Fuel pressure regulator.....	EC-58, 645, 1218	FE
F/PUMP - Wiring diagram	EC-582, 1155, 1735	Fuel pressure release	EC-57, 644, 1217	
Freeze frame data.....	EC-74, 661, 1233	Fuel pump.....	EC-580, 1153, 1733	CL
FRO2 - Wiring diagram.....	EC-213, 221, 233	Fuel pump and gauge.....	FE-7	
FRO2/H - Wiring diagram.....	EC-160	Fuel pump relay.....	EC-580	MT
FRO2LH - Wiring diagram	EC-803, 812, 827, 1377, 1386, 1401	Fuel system.....	FE-4	
FRO2RH - Wiring diagram	EC-802, 811, 826, 1376, 1385, 1400	Fuel tank temperature sensor	EC-269, 870, 1444	AT
Front axle	AX-2	Fuel tank vacuum relief valve.....	EC-41, 627, 1200	
Front bumper.....	BT-12	FUELLH - Wiring diagram.....	EC-856, 865, 1430, 1439	TF
Front case (Transfer)	TF-12, 25	FUELRH - Wiring diagram.....	EC-855, 864, 1429, 1438	
Front combination lamp removal and installation.....	BT-12	Fuse.....	EL-17	PD
Front disc brake.....	BR-19	Fuse block.....	EL-281	
Front door.....	BT-18	Fusible link	EL-17	AX
Front drive shaft (Transfer)	TF-13, 22			SU
Front final drive disassembly (4WD)	PD-20	G		
Front final drive pre-inspection (4WD)	PD-20	Garage jack and safety stand.....	GI-45	BR
Front final drive removal and installation (4WD).....	PD-19	Gauges.....	EL-75	
Front fog lamp.....	EL-51	Gear components (M/T)	MT-12, 45	ST
Front fog lamp removal and installation.....	BT-12	Generator.....	SC-37	
Front heated oxygen sensor (HO2S).....	EC-211, 218, 229, 449, 456	Generator - See Alternator	SC-37	RS
Front heated oxygen sensor (HO2S) (Left bank)	EC-800, 808, 822, 1026, 1035, 1374, 1382, 1396, 1606, 1615	Generic scan tool (GST)	EC-106, 695, 1267	
Front heated oxygen sensor (HO2S) (Right bank)	EC-800, 808, 822, 1026, 1035, 1374, 1382, 1396, 1606, 1615	Glass	BT-18	
Front heated oxygen sensor (HO2S) heater	EC-158	Grease.....	MA-13	
Front heated oxygen sensor heater (Left bank)	EC-746, 1319	H		BT
Front heated oxygen sensor heater (Right bank).....	EC-746, 1319	Harness connector	EL-6	HA
Front oxygen sensor (O2S) monitor	EC-676, 1247	Harness connector inspection	GI-19	
Front passenger air bag.....	RS-10, 19	Harness layout	EL-250	SC
Front seat.....	BT-37	Hazard warning lamp	EL-55	
Front seat belt.....	RS-4	Headlamp	EL-35	EL
Front suspension	SU-2	Headlining - See Roof trim.....	BT-30	
Front washer.....	EL-118	Heated oxygen sensor (HO2S) (front).....	EC-211, 218, 229, 449, 456	
Front wiper.....	EL-118	Heated oxygen sensor (HO2S) heater (front).....	EC-158	IDX

ALPHABETICAL INDEX

Heated oxygen sensor (HO2S) heater (rear)	EC-163
Heated oxygen sensor (rear)	EC-237, 245, 463, 473
Heater unit (heater core)	HA-84
Height (Dimensions)	GI-44
HFC134a (R134a) system precaution	HA-3
HFC134a (R134a) system service tools	HA-13
HFC134a system service equipment precaution	HA-8
High clutch	AT-310
H/LAMP - Wiring diagram	EL-36
Hood	BT-12
Horn	EL-129
HORN - Wiring diagram	EL-129
How to erase DTC for OBD system	EC-86, 673, 1246
Hydraulic lash adjuster inspection	EM-102

I

IACV-AAC valve	EC-434, 1006, 1586
IACV-FICD solenoid valve	EC-592, 1165, 1745
IATS - Wiring diagram	EC-182, 772, 1345
Identification	HA-4
Identification plate	GI-42
Idle air control (IAC) system	EC-434
Idle air control valve (IACV)	EC-434, 1006, 1586
Idle mixture ratio	EC-59, 648, 1220
Idle speed	EC-59, 648, 1220
IGN/SG - Wiring diagram	EC-564, 1139, 1719
Ignition control system	EC-562, 1138, 1718
Ignition timing	EC-59, 648, 1220
ILL - Wiring diagram	EL-64
Illumination	EL-63
INJECT - Wiring diagram	EC-572, 1145, 1725
Injector	EC-1144, 1724
Injector removal and installation	EC-58, 645, 1218
Instrument panel	BT-20
INT/L - Wiring diagram	EL-69
Intake air temperature sensor	EC-180, 770, 1343
Intake door control linkage adjustment	HA-42
Intake manifold	EM-12, 74
Interior	BT-24
Interior lamp	EL-66

J

Jacking points	GI-45
----------------------	-------

Joint connector (J/C)	EL-283
Journal bearing assembly (propeller shaft)	PD-11
Journal bearing disassembly (propeller shaft)	PD-10
Jump seat	BT-38
Junction box (J/B)	EL-281

K

Keyless entry system - See Multi-remote control system	EL-202
Knock sensor (KS)	EC-290, 291, 891, 1471
Knuckle spindle	AX-16
KS - Wiring diagram	EC-892, 1472

L

Leaf spring (rear)	SU-25
Length (Dimensions)	GI-44
License lamp	EL-48
Lifting points	GI-46
Limited slip diff. adjustment	PD-77
Limited slip diff. assembly	PD-78
Limited slip diff. disassembly	PD-74
Limited slip diff. inspection	PD-76
Line pressure solenoid valve	AT-151, 163, 168
Line pressure test (A/T)	AT-65
Liquid gasket application	EM-5, 19, 67
Location of electrical units	EL-247
Lock, door	BT-18
Low and reverse brake	AT-316
Lubricant (R134a) A/C	HA-66
Lubricants	MA-13
Lubrication circuit (engine)	LC-5, 20
Lubrication oil A/C	HA-66
Lubrication-locks, hinges and hood latches	MA-47
Luggage room lamp	EL-66

M

MAFS - Wiring diagram	EC-172, 765, 1338
Magnet clutch	HA-70
MAIN - Wiring diagram	EC-151, 740, 1313
Main drive gear (M/T)	MT-12, 45
Main gear (Transfer)	TF-13, 23
Mainshaft (M/T)	MT-12, 45
Mainshaft (Transfer)	TF-13, 20
Maintenance (engine)	MA-16, 26
MAJOR OVERHALL	AT-274
Major overhaul (Transfer)	TF-11

ALPHABETICAL INDEX

Malfunction indicator lamp
 (MIL).....EC-88, 675, 1247
 Manual air conditioner -
 Wiring diagram.....HA-26
 Manual transmission number.....GI-43
 Manual transmission oil replacement.....MA-38
 Mass air flow sensor
 (MAFS).....EC-168, 761, 1334
 Master cylinder (brake).....BR-13
 Master cylinder (clutch).....CL-8
 MeterEL-75
 METER - Wiring diagram.....EL-80
 MIL & Data link connectors
 circuit.....EC-598, 1171, 1751
 MIL/DL - Wiring diagramEC-598, 1171, 1751
 MIRROR - Wiring diagram.....EL-154
 Mirror defogger.....EL-131
 Mirror, door.....BT-45
 Mirror, out side.....BT-45
 Misfire.....EC-281, 882, 1462
 Mode door control linkage
 adjustment.....HA-39
 Model variation.....GI-40
 Molding - See Exterior.....BT-32
 M/T major overhaul.....MT-11, 44
 M/T removal and installation.....MT-9, 41
 MULTI - Wiring diagram.....EL-206
 Multi-remote control system.....EL-202
 Multiport fuel injection (MFI)
 system.....EC-35, 622, 1195
 Multiport fuel injection
 precautions.....GI-5

N

Neutral position switch.....EC-556
 NVH troubleshooting (AX).....AX-4, 29
 NVH troubleshooting (BR).....BR-5
 NVH troubleshooting (CL).....CL-4
 NVH troubleshooting (EM).....EM-10, 72
 NVH troubleshooting (M/T).....MT-6, 36
 NVH troubleshooting (PD).....PD-4
 NVH troubleshooting (ST).....ST-5
 NVH troubleshooting (SU).....SU-3

O

Oil change (capacity).....MA-13
 Oil pan (engine).....EM-16, 79
 Oil pressure (engine).....LC-6, 21
 Oil pump (A/T).....AT-289
 Oil pump (engine).....LC-6, 21
 Oil pump regulator valve (engine).....LC-7, 23
 Oil seal replacement (engine).....EM-26, 90
 Oil seal replacement (front final
 drive 4WD).....PD-16

Oil seal replacement (front of final
 drive).....PD-43, 66
 On board diagnostic
 system.....EC-73, 660, 1232
 Operating cylinder (clutch).....CL-9
 ORVR (On-board Refueling
 Vapor Recovery).....EC-45, 632, 1205
 Out side mirror.....BT-45
 Overdrive control switch.....AT-257
 Overrun clutch.....AT-312
 Overrun clutch solenoid valve.....AT-192
 Oversize piston.....EM-48, 120

P

Pantograph jack.....GI-45
 Park/Neutral position
 switch.....EC-556, 1129, 1709
 Park/neutral position switch
 (A/T).....AT-109, 258
 Park/neutral position switch
 (M/T).....MT-8, 40
 Parking brake control.....BR-27
 Parking lamp.....EL-48
 PCV (positive crankcase
 ventilation).....EC-55, 642, 1215
 PCV filter replacement.....MA-24
 PGC/V - Wiring diagramEC-369, 515, 942,
 1083, 1522, 1663
 Pilot bushing replacement.....EM-54, 126
 Pinion bearing preload diff.....PD-27
 Pinion gear height diff.PD-27, 51, 80
 Piston assembly.....EM-52, 124
 Piston pin inspection.....EM-45, 117
 Piston ring inspection.....EM-46, 117
 Piston to bore clearance.....EM-47, 119
 PNP/SW - Wiring
 diagram.....EC-559, 1132, 1712
 POWER - Wiring diagram.....EL-12
 Power antenna.....EL-153
 Power door lock.....EL-186
 Power door mirror.....EL-154
 Power steering fluid level.....MA-45, ST-8
 Power steering hydraulic pressure.....ST-9
 Power steering oil pressure
 switch.....EC-588, 1160, 1740
 Power steering oil pump.....ST-18
 Power steering system bleeding.....ST-8
 Power supply routing.....EL-10
 Power transistor & ignition
 coil.....EC-562, 1138, 1718
 Power window.....EL-176
 PRE/SE - Wiring diagramEC-383, 954, 1534
 Precautions for Leak detection dye.....HA-4
 Precautions (General).....GI-3
 Pressure plate - See Clutch cover.....CL-12
 Pressure test (A/T).....AT-65

GI
 MA
 EM
 LC
 EC
 FE
 CL
 MT
 AT
 TF
 PD
 AX
 SU
 BR
 ST
 RS
 BT
 HA
 SC
 EL
 IDX

ALPHABETICAL INDEX

Propeller shaftPD-3, 5, 6
 Propeller shaft greasingMA-41
 Propeller shaft inspection.....MA-41
 Propeller shaft on vehicle servicePD-7
 Propeller shaft vibration.....PD-7
 PST/SW - Wiring
 diagramEC-589, 1161, 1741

RRO2 - Wiring
 diagram.....EC-239, 248, 466, 476
 RRO2/H - Wiring diagramEC-165
 RRO2LH - Wiring diagramEC-837, 847,
 1048, 1058, 1411, 1421, 1628, 1638
 RRO2RH - Wiring diagram.....EC-836, 846,
 1047, 1057, 1410, 1420, 1627, 1637

R

Radiator.....LC-14, 32
 Radiator fan - See Cooling fan.....LC-16, 34
 Radio - See AudioEL-144
 Rear air spoiler.....BT-32
 Rear axle.....AX-27
 Rear body.....BT-46
 Rear bumperBT-15
 Rear case (Transfer).....TF-12, 26
 Rear combination lamp removal
 and installation.....BT-32
 Rear cover packing replacement
 diff.PD-17, 43
 Rear drum brake.....BR-23
 Rear heated oxygen sensor
 (HO2S).....EC-237, 245, 463,
 473, 833, 843, 1044, 1054, 1407, 1417, 1624,
 1634
 Rear heated oxygen sensor
 (HO2S) heaterEC-163, 753, 1326
 Rear seat.....BT-38
 Rear seat belt.....RS-5
 Rear side window.....BT-41
 Rear suspension.....SU-20
 Rear washerEL-124
 Rear window defoggerEL-131
 Rear wiperEL-124
 Refrigerant connection precaution.....HA-4
 Refrigerant discharging evacuating
 charging.....HA-64
 Refrigerant general precautionHA-3
 Refrigerant lines.....HA-77
 Refrigeration cycle.....HA-17
 Release bearing (clutch).....CL-10
 Removal and installation (A/T)AT-271
 Removal and installation (Transfer)TF-10
 Reverse clutch.....AT-306
 Reverse idler shaft (M/T).....MT-12, 45
 Reverse lamp switch (M/T) - See
 Back-up lamp switch (M/T)MT-8, 40
 Reverse main gear (M/T)MT-12, 45
 Revolution sensor (A/T).....AT-120
 Ring gear diff. inspectionPD-25, 49, 73
 RO2H-L - Wiring diagram.....EC-756, 1329
 RO2H-R - Wiring diagram.....EC-755, 1328
 Road wheel sizeGI-44
 Roof trim.....BT-30
 Room lamp - See Interior lamp.....EL-66

S

SAE J1930 terminology list.....GI-51
 S/CHGR - Wiring diagramEC-1459
 Seal - See Exterior.....BT-32
 Seat belt inspectionMA-48, RS-6
 Seat belt pre-tensionerRS-10, 15
 Seat belt pre-tensioner disposal.....RS-21
 Seat belt, frontRS-4
 Seat belt, rearRS-5
 Seat, front.....BT-37
 Seat, rear.....BT-38
 Self-diagnostic resultsEC-88, 676, 1247
 SHIFT - Wiring diagramAT-261
 Shift control (Transfer)TF-14, 27
 Shift control components (M/T).....MT-13, 47
 Shift fork (M/T).....MT-13, 47
 Shift lever.....MT-13, 47
 Shift lock systemAT-260
 Shift scheduleAT-348
 Shift solenoid valve A
 (A/T).....AT-130, 142, 151, 173
 Shift solenoid valve B
 (A/T).....AT-130, 135, 151, 178
 Shock absorber (front).....SU-12
 Shock absorber (rear).....SU-24
 Side bearing preload (front final
 drive 4WD)PD-26
 Side bearing preload diff.PD-50
 Side shaft diff.....PD-24
 Side trimBT-24
 Smart entrance control unit.....EL-242
 SMJ (super multiple junction).....EL-279
 Spare tire size.....GI-44
 Spark plug replacement.....MA-22, 34
 Speedometer.....EL-75
 Spiral cableRS-16
 Spot lampEL-66
 SRS - See Supplemental
 Restraint System.....RS-10
 SRS - Wiring diagram.....RS-34
 S/SIG - Wiring diagramEC-577, 1150, 1730
 Stabilizer bar (front).....SU-14
 Stabilizer bar (rear).....SU-26
 Stall test (A/T).....AT-62
 Standardized relayEL-8
 START - Wiring diagram.....SC-13
 Start signal.....EC-576, 1149, 1729
 StarterSC-23

ALPHABETICAL INDEX

Starting system.....	SC-10
Steering gear, linkage and transfer gear inspection	MA-44
Steering linkage.....	ST-21
Steering switch.....	EL-34
Steering wheel and column.....	ST-11
Steering wheel play.....	ST-6
Steering wheel turning force	ST-9
Stop lamp	EL-49
STOP/L - Wiring diagram.....	EL-49
Striking rod (M/T).....	MT-13, 47
Sub-gear (M/T).....	MT-12, 45
Sunroof.....	BT-39
Supercharger.....	EC-1456
Supercharger bypass (SCB) valve control solenoid valve	EC-1456
Supplemental Restraint System	RS-10
Supplemental restraint system - Wiring diagram.....	RS-34
Symbols and abbreviations.....	GI-9
Symptom matrix chart.....	EC-128, 717, 1290
Synchronizer (M/T).....	MT-12, 45
System readiness test (SRT) code	EC-75, 662, 1234

T

Tachometer.....	EL-75
Tail lamp	EL-48
TAIL/L - Wiring diagram	EL-48
TCM circuit diagram	AT-13
TCM inspection table.....	AT-97
Temperature control cable and linkage adjustment.....	HA-62
TFTS - Wiring diagram.....	EC-271, 872, 1446
THEFT - Wiring diagram	EL-226
Theft warning system.....	EL-220
Thermal protector	HA-51
Thermo control amp	HA-52
Thermometer.....	EL-90
Thermostat.....	LC-13, 31
Three way catalyst.....	EC-334
Three way catalyst function (Left bank).....	EC-908, 1488
Three way catalyst function (Right bank)	EC-908, 1488
Three way catalyst precautions.....	GI-5
Throttle bodies	EM-12, 74
Throttle chambers	EM-12, 74
Throttle drum adjustment.....	FE-3
Throttle position sensor (TPS).....	EC-190, 780, 1353
Throttle position sensor adjustment.....	EC-112, 701, 1273
Throttle position switch.....	AT-187, 258, EC-440, 1012, 1592

Throwout bearing - See Clutch release bearing.....	CL-10
Tie-rod	ST-21
Tie-rod ball joints.....	ST-21
Tightening torque of standard bolts	GI-49
Timing belt.....	EM-82
Timing chain.....	EM-18
Tire rotation	MA-43
Tire size	GI-44
Tooth contact (front final drive 4WD)	PD-31
Tooth contact diff.	PD-56, 83
Torque converter installation	AT-272
Torque convertor clutch solenoid valve	AT-156, 163
Torsion bar spring.....	SU-12
Tow truck towing	GI-46
Towing point.....	GI-48
TP/SW - Wiring diagram	EC-442, 1014, 1594
TPS - Wiring diagram.....	EC-195, 785, 1358
Transfer case	TF-12
Transfer oil replacement	MA-40
Transfer serial number.....	GI-43
Transmission case (M/T).....	MT-11, 44
Transmission serial number.....	GI-43
Tread-FR&RR (Dimensions).....	GI-44
Trim	BT-24
Trouble diagnoses	GI-32
Turbine revolution sensor.....	AT-203
TURN - Wiring diagram.....	EL-57
Turn signal lamp.....	EL-55
Two trip detection logic	EC-73, 660, 1232
Two-pole lift.....	GI-46

U

Under body.....	BT-50
-----------------	-------

V

Vacuum cut valve	EC-626, 1199
Vacuum cut valve bypass valve.....	EC-539, 546, 626, 1111, 1117, 1199, 1691, 1697
Vacuum hose drawing (Engine control).....	EC-33, 620, 1193
Valve clearance.....	EM-38, 128
Valve guide.....	EM-33, 97
Valve lifter.....	EM-37
Valve seat.....	EM-35, 99
Valve spring.....	EM-37, 101
Vehicle identification number.....	GI-42
Vehicle recovery (freeing a stuck vehicle).....	GI-48
Vehicle speed sensor (VSS)	EC-430, 1002, 1582

ALPHABETICAL INDEX

VENT/V - Wiring diagram.....EC-375, 948,
1094, 1102, 1528, 1674, 1682
Viscosity number (SAE)MA-14
VSS - Wiring diagramEC-432, 1004, 1584

W

WARN - Wiring diagram.....EL-95
Warning chimeEL-103
Warning lampsEL-94
Washer, frontEL-118
Washer, rearEL-124
Water pumpLC-12, 29
Water temperature gaugeEL-75
Weatherstrip - See Exterior.....BT-32
Wheel alignment (front)SU-6
Wheel balance.....MA-43
Wheel bearing (front)AX-5
Wheel bearing (rear).....AX-30
Wheel hub (front)AX-14

Wheel sensors (ABS).....BR-55, 75
Wheel sizeGI-44
Wheelbase (Dimensions).....GI-44
Wide open & closed throttle
position switchEC-190, 780, 1353
Width (Dimensions).....GI-44
WINDOW - Wiring diagram.....EL-180
Window, backBT-32
Window, door.....BT-18
Window, opera.....BT-46
Windshield.....BT-40
WIP/R - Wiring diagramEL-125
WIPER - Wiring diagram.....EL-120
Wiper, frontEL-118
Wiper, rear.....EL-124
Wiring Diagram (Cell code) listEL-277
Wiring diagramsGI-10
Withdrawal lever (clutch).....CL-10
Wrist pin - See Piston pin
inspection.....EM-45, 117