

ALPHABETICAL INDEX

SECTION

IDX

GI

MA

EM

LC

EC

FE

AT

TF

PD

AX

SU

BR

ST

RS

BT

HA

SC

EL

IDX

ALPHABETICAL INDEX

A

AAC/V - Wiring diagram.....EC-340
 ABS - Wiring diagramBR-35
 ABS sensor rotor.....AX-6, 18
 Absolute pressure sensorEC-131
 A/C air flow.....HA-26
 A/C component layout.....HA-20
 A/C compressor clutch removal and
 installation.....HA-102
 A/C compressor precaution.....HA-6
 A/C compressor special service tool.....HA-9
 A/C control operationHA-24
 A/C diagnostic work flow.....HA-43
 A/C HFC134a (R134a) system
 precaution.....HA-2
 A/C HFC134a (R134a) system service
 procedure.....HA-97
 A/C HFC134a (R134a) system service
 tools.....HA-10
 A/C HFC134a system service equip-
 ment precaution.....HA-6
 A/C lubricant (R134a).....HA-99
 A/C operational check.....HA-44
 A/C performance chart.....HA-77
 A/C performance test diagnoses.....HA-75
 A/C relay.....HA-72
 A/C self-diagnoses.....HA-37
 A/C service data specification.....HA-111
 A/C system description.....HA-24
 A/C trouble diagnoses.....HA-28
 A/C, A - Wiring diagram.....HA-31
 Accelerator control system.....FE-3
 Accelerator wire adjustment.....FE-3
 Actuator lever (Transfer).....TF-96
 Air bag.....RS-9
 Air bag disposal.....RS-22
 Air bag precautions.....GI-2
 Air bleeding for brake system.....BR-7
 Air cleaner filter replacement.....MA-17
 Air conditioner cut control.....EC-23
 Air flow meter - See Mass air flow
 sensor.....EC-122
 Air mix door control linkage adjustment.....HA-56
 Air mix. door motor.....HA-54, 96
 Air spoiler, rear.....BT-23
 All - mode 4WD system.....TF-9
 Alternator.....SC-12
 Ambient sensor.....HA-86
 Angular tightening application.....EM-2
 Antenna - See Power antenna.....EL-149
 Anti-lock brake system - Wiring
 diagram.....BR-35
 AP/SEN - Wiring diagram.....EC-134
 ASCD (automatic speed control device).....EL-162
 ASCD - Wiring diagram.....EL-166
 A/T - Wiring diagram - AT - FTS.....AT-94
 A/T - Wiring diagram - AT - MAIN.....AT-85
 A/T - Wiring diagram - AT - PNP/SW.....AT-89

A/T - Wiring diagram - AT - VSS A/T.....AT-99
 A/T control.....EC-349
 A/T diagnosis communication line.....EC-440
 A/T fluid temperature sensor.....AT-96
 A/T self-diagnoses.....AT-44
 A/T shift lock system.....AT-220
 A/T shift lock system - Wiring diagram.....AT-221
 A/T trouble diagnoses.....AT-49
 A/T Wiring diagram - AT - ENG SS.....AT-104
 A/T Wiring diagram AT - 1ST.....AT-109
 A/T Wiring diagram AT - 2ND.....AT-115
 A/T Wiring diagram AT - 3RD.....AT-121
 A/T Wiring diagram AT - 4TH.....AT-128
 A/T Wiring diagram AT - BA/FTS.....AT-174
 A/T Wiring diagram AT - LPSV.....AT-146
 A/T Wiring diagram AT - NONDTC.....AT-185
 A/T Wiring diagram AT - OVRCSV.....AT-169
 A/T Wiring diagram AT - SSV/A.....AT-152
 A/T Wiring diagram AT - SSV/B.....AT-157
 A/T Wiring diagram AT - TCCSIG.....AT-140
 A/T Wiring diagram AT - TCV.....AT-134
 A/T Wiring diagram AT - TPS.....AT-163
 A/T Wiring diagram AT - VSSMTR.....AT-179
 AT/C - Wiring diagram.....EC-351
 ATDIAG - Wiring diagram.....EC-441
 ATP switch.....TF-88
 ATP warning lamp.....TF-80
 Audio.....EL-141
 AUDIO - Wiring diagram.....EL-143
 Audio and A/C control removal and
 installation - See Instrument panel.....BT-13
 Auto air conditioner - Wiring diagram.....HA-31
 Automatic amplifier.....HA-35, 47
 Automatic speed control system - See
 ASCD.....EL-162
 Automatic transmission fluid
 replacement.....MA-21
 Automatic transmission number.....GI-40
 Auxiliary air control (AAC) valve.....EC-336
 Axle housing (rear).....AX-18

B

Back door.....BT-8
 Back door opener - See Back door.....BT-8
 Back door trim.....BT-22
 Back-up lamp.....EL-53
 BACK/L - Wiring diagram.....EL-53
 Ball joint (front).....SU-12
 Basic inspection.....EC-86
 Battery.....SC-3
 Block heater.....EM-45
 Blower motor.....HA-63
 Body alignment.....BT-46
 BPT valve.....EC-297, 300
 Brake booster.....BR-17
 Brake fluid change.....BR-6
 Brake fluid level.....MA-25
 Brake fluid level and line check.....BR-6
 Brake hydraulic line.....BR-8

ALPHABETICAL INDEX

Brake inspection	MA-25
Brake lines and cables inspection	MA-25
Brake lining wear temporary checking	MA-26
Brake master cylinder	BR-14
Brake pedal	BR-12
Bulb specifications	EL-330
Bumper, front	BT-5
Bumper, rear	BT-8
BYPASS - Wiring diagram	EC-430, 436

C

Camshaft inspection	EM-30
Camshaft position sensor (CMPS)	EC-282
Canister-See EVAP canister	EC-24
Center case (Transfer)	TF-99
CHARGE - Wiring diagram	SC-10
Charging system	SC-9
Chassis and body maintenance	MA-21
CHIME - Wiring diagram	EL-106
CIGAR - Wiring diagram	EL-131
Cigarette lighter	EL-131
Circuit breaker	EL-14
CKPS - Wiring diagram	EC-279, 375
Closed loop control (Left bank)	EC-365
Closed loop control (Right bank)	EC-365
Closed throttle position switch	EC-343
Clutch drum (Transfer)	TF-101
Clutch force release limit adjustment	TF-38
Clutch pressure switch (Transfer)	TF-87
CMPS - Wiring diagram	EC-285
Coil spring (front)	SU-8
Coil spring (rear)	SU-17
Collision diagnosis	RS-59
Combination lamp, front, removal and installation	BT-5
Combination lamp, rear, removal and installation	BT-23
Combination meter	EL-78
Combination meter removal and installation - See Instrument panel	BT-13
Combination switch	EL-20
COMPAS - Wiring diagram	EL-93
Compass	EL-92
Component Location	HA-28
Compression pressure	EM-12
Compressor clutch removal and installation	HA-102
Compressor precaution	HA-6
Compressor special service tool	HA-9
Connecting rod	EM-47
Connecting rod bearing clearance	EM-52
Connecting rod bushing clearance	EM-53
Connector inspection	GI-18
Console box - See Instrument panel	BT-13
CONSULT for ABS	BR-41
CONSULT for all-mode 4WD	TF-29
CONSULT for engine	EC-67
CONSULT general information	GI-35
Control valve (A/T)	AT-252

Control valve (Transfer)	TF-104
Converter housing installation	AT-231
Coolant mixture ratio	MA-12
Coolant replacement	MA-14
Cooling circuit (engine)	LC-8
Crank angle sensor built into distributor	
- See Camshaft position sensor	EC-282
"Crankcase emission control system - See positive crankcase ventilation"	EC-30
Crankshaft	EM-50
Crankshaft position sensor (OBD)	EC-277
Crankshaft position sensor (OBD) cog chipping	EC-373
Cruise control - See ASCD	EL-162
Cylinder block	EM-44
Cylinder block boring	EM-49
Cylinder head	EM-26
Cylinder head bolt tightening	EM-38

D

Data link connector for Consult	EC-67
Daytime light system	EL-34
Daytime running light - See Daytime light system	EL-34
DEF - Wiring diagram	EL-135
Detonation sensor - See Knock sensor	EC-272
Diagnostic trouble code (DTC) for OBD system	EC-2, 45
Diagnostic trouble code (DTC) inspection priority chart	EC-95
Differential carrier assembly	PD-25, 51
Differential carrier disassembly	PD-38
Differential gear oil replacement	MA-24
Dimensions	GI-40
Distributor	EC-22
Distributor ignition (DI) system	EC-22
D/LOCK - Wiring diagram	EL-193
Dome light - See Interior lamp	EL-71
Door glass	BT-11
Door lock	BT-11
Door mirror	BT-45
Door trim	BT-19
Door, front	BT-11
Door, rear	BT-12
Drive belt inspection	MA-13
Drive chain (Transfer)	TF-101
Drive pinion diff. inspection	PD-18, 41
Drive pinion height	PD-20, 47
Drive plate runout	EM-53
Drive shaft (front)	AX-10
Dropping resistor (A/T)	AT-149
DTC work support	EC-76
DTRL - Wiring diagram	EL-38
Dual pressure switch	HA-73

ALPHABETICAL INDEX

E

ECM input/output signal	EC-106
ECTS - Wiring diagram	EC-148, 164
EGR control (EGRC) - BPT valve	EC-297
EGR control (EGRC) - solenoid valve	EC-378
EGR control valve	EC-289, 296, 389, 394
EGR temperature sensor	EC-383
EGR/TS - Wiring diagram	EC-386
EGRC/V - Wiring diagram	EC-380
EGRC1 - Wiring diagram	EC-293, 392
Electric sun roof	EL-153
Electrical diagnoses	GI-21
Electrical ignition system	EC-22
Electrical unit	Foldout
Electrical units location	EL-310
Engine compartment	BT-47
Engine control circuit diagram	EC-16
Engine control component parts location	EC-14
Engine control module (ECM)	EC-353
Engine control system diagram and chart	EC-17
Engine coolant temperature sensor (ECTS)	EC-146, 162
Engine fail-safe system	EC-96
Engine oil filter replacement	MA-18
Engine oil precautions	GI-5
Engine oil replacement	MA-17
Engine outer component parts	EM-9
Engine removal	EM-41
Engine room - See Engine compartment	BT-47
Engine serial number	GI-40
EVAP canister	EC-25
EVAP canister purge volume control solenoid valve	EC-24, 311, 403
EVAP canister vent control valve	EC-317, 410, 421
EVAP control system (small leak) diagnosis	EC-304, 396
EVAP control system pressure sensor	EC-323
EVAP control system purge flow monitoring diagnosis	EC-415
EVAP vapor lines inspection	MA-20
Evaporative emission (EVAP) system	EC-24
Exhaust gas recirculation (EGR) valve	EC-289, 389
Exhaust system	FE-8
Exhaust system inspection	MA-21
Exterior	BT-23

F

4LO indicator lamp	TF-82
4WD shift indicator lamp	TF-78
4WD shift switch	TF-87
4WD solenoid valve	TF-87

4WD warning lamp	TF-12
Fan control amp.	HA-65
Fast idle cam (FIC) inspection and adjustment	EC-33
F/FOG - Wiring diagram	EL-56
FICD - Wiring diagram	EC-468
Final drive disassembly	PD-37
Final drive pre-inspection	PD-37
Final drive removal and installation	PD-37
Finisher, interior - See Trim	BT-17
F/LID - Wiring diagram	EL-158
Fluid temperature sensor (A/T)	AT-96
Fluids	MA-11
FO2H-L - Wiring diagram	EC-207
FO2H-R - Wiring diagram	EC-206
Fog lamp, front	EL-54
Fog lamp, front, removal and installation	BT-5
Forward clutch	AT-271
F/PUMP - Wiring diagram	EC-459
Freeze frame data	EC-46
FRO2LH - Wiring diagram	EC-171, 191, 200
FRO2RH - Wiring diagram	EC-170, 190, 199
Front axle	AX-2
Front bumper	BT-5
Front case (Transfer)	TF-109
Front combination lamp removal and installation	BT-5
Front disc brake	BR-20
Front door	BT-11
Front drive shaft (Transfer)	TF-101
Front final drive disassembly (4WD)	PD-13
Front final drive pre-inspection (4WD)	PD-13
Front final drive removal and installation (4WD)	PD-13
Front fog lamp	EL-54
Front fog lamp removal and installation	BT-5
Front heated oxygen sensor (HO2S) (Left bank)	EC-167, 175, 181, 187, 196
Front heated oxygen sensor (HO2S) (Right bank)	EC-167, 175, 181, 187, 196
Front heated oxygen sensor heater (Left bank)	EC-204
Front heated oxygen sensor heater (Right bank)	EC-204
Front oxygen sensor (O2S) monitor	EC-58
Front revolution sensor (Transfer)	TF-88
Front seat	BT-30
Front seat belt	RS-3
Front suspension	SU-2
Front washer	EL-113
Front wiper	EL-113
Fuel cut control (at no load & high engine speed)	EC-24
Fuel filler lid	BT-8
Fuel filter replacement	MA-16
Fuel gauge	EL-78
Fuel injection system (Left bank)	EC-249, 256
Fuel injection system (Right bank)	EC-249, 256
Fuel lid opener, electric	EL-158
Fuel line inspection	MA-16

ALPHABETICAL INDEX

Fuel precautions	GI-6
Fuel pressure check	EC-31
Fuel pressure regulator	EC-32
Fuel pressure release	EC-31
Fuel pump	EC-458
Fuel system	FE-4
Fuel tank vacuum relief valve	EC-25
FUELLH - Wiring diagram	EC-252, 259
FUELRH - Wiring diagram	EC-251, 258
Fuse	EL-14
Fuse block	Foldout
Fusible link	EL-14

G

Garage jack and safety stand	GI-43
Gauges	EL-78
Generator - See Alternator	SC-12
Generic scan tool (GST)	EC-80
Glass	BT-11
Glass hatch opener, electric	EL-157
Grease	MA-11
Ground distribution	EL-15

H

Harness connector	EL-3
Harness connector inspection	GI-18
Harness layout	EL-313
Hazard warning lamp	EL-59
Headlamp	EL-23
Headlining - See Roof trim	BT-21
Heated seat	BT-32, EL-161
Height (Dimensions)	GI-40
HFC134a (R134a) system precaution	HA-2
HFC134a (R134a) system service procedure	HA-97
HFC134a (R134a) system service tools	HA-10
HFC134a system service equipment precaution	HA-6
High clutch	AT-269
H/LAMP - Wiring diagram	EL-27
Hood	BT-5
Horn	EL-130
HORN - Wiring diagram	EL-130
How to erase DTC for OBD system	EC-55
HSEAT - Wiring diagram	EL-161
Hydraulic lash adjuster inspection	EM-35

I

IACV-AAC valve	EC-336
IACV-FICD solenoid valve	EC-467
IATS - Wiring diagram	EC-143
Identification plate	GI-39
Idle air control valve (IACV)	EC-336
Idle mixture ratio	EC-35

Idle speed	EC-35	
IGN/SG - Wiring diagram	EC-369	
Ignition timing	EC-35	GI
Ignition wire inspection	EC-271	
ILL - Wiring diagram	EL-67	
Illumination	EL-64	MA
In vehicle sensor	HA-89	
INFINITI COMMUNICATOR	EL-273	
Infiniti communicator (IVCS)	EL-273	EM
INJECT - Wiring diagram	EC-449	
Injector	EC-453	
Injector removal and installation	EC-32	LC
Instrument panel	BT-13	
INT/L - Wiring diagram	EL-74	
Intake air temperature sensor	EC-140	EC
Intake door control linkage adjustment	HA-62	
Intake door motor	HA-58	
Intake sensor	HA-94	FE
Integrated homelink transmitter	EL-255	
Interior	BT-17	AT
Interior lamp	EL-71	
Interior lamp on-off control	EL-72	
Internal gear (Transfer)	TF-110	TF
IVCS - Wiring diagram	EL-284	
IVIS (Infiniti vehicle immobiliser system)	EL-258	PD
IVIS (Infiniti vehicle immobiliser system) precautions	GI-2	

J

Jacking points	GI-42	
Journal bearing assembly (propeller shaft)	PD-6	BR
Journal bearing disassembly (propeller shaft)	PD-6	
Junction box (J/B)	Foldout	ST

K

Keyless entry system - See Multi-re-mote control system	EL-206	BT
Knock sensor (KS)	EC-272	
Knuckle spindle	AX-9	HA
KS - Wiring diagram	EC-274	

L

Length (Dimensions)	GI-40	EL
License lamp	EL-45	
Lifting points	GI-44	
Limited slip diff. adjustment	PD-44	
Limited slip diff. assembly	PD-45	
Limited slip diff. disassembly	PD-42	
Limited slip diff. inspection	PD-43	
Line pressure solenoid valve	AT-131, 143, 148	
Line pressure switch (Transfer)	TF-87	

ALPHABETICAL INDEX

Line pressure test (A/T)	AT-58
Liquid gasket application	EM-2
Location of electrical units	EL-310
Lock, door.....	BT-11
Low and reverse brake	AT-275
LSV (Load sensing valve)	BR-10
Lubricant (R134a) A/C.....	HA-99
Lubricants	MA-11
Lubrication circuit (engine)	LC-3
Lubrication-locks, hinges and hood latches	MA-27
Luggage room lamp.....	EL-71

M

MAFS - Wiring diagram.....	EC-127
Magnet clutch.....	HA-69, 102
MAIN - Wiring diagram.....	EC-116
Main oil pump (Transfer).....	TF-107
Mainshaft (Transfer).....	TF-101
Maintenance (engine)	MA-13
MAJOR OVERHALL.....	AT-233
Major overhaul (Transfer)	TF-96
Malfunction indicator lamp (MIL).....	EC-57
MAP/BARO switch solenoid valve	EC-355
Mass air flow sensor (MAFS).....	EC-122
Master cylinder (brake)	BR-14
Meter.....	EL-78
METER - Wiring diagram.....	EL-82
MIL & Data link connectors circuit	EC-472
MIL/DL - Wiring diagram	EC-472
MIRROR - Wiring diagram.....	EL-156
Mirror defogger	EL-133
Mirror, door.....	BT-45
Mirror, out side	BT-45
Misfire	EC-267
Mode door control linkage adjustment.....	HA-53
Mode door motor.....	HA-49
Model variation	GI-38
Molding - See Exterior	BT-23
MULTI - Wiring diagram.....	EL-210
Multi-remote control system.....	EL-206
Multiport fuel injection (MFI) system	EC-20
Multiport fuel injection precautions.....	GI-5

N

NATS (Nissan anti-theft system) precautions	GI-2
NATS - Wiring diagram.....	EL-260
Neutral-4LO switch	TF-88
NVH troubleshooting (AX).....	AX-3, 17
NVH troubleshooting (BR).....	BR-5
NVH troubleshooting (PD).....	PD-2
NVH troubleshooting (ST).....	ST-5
NVH troubleshooting (SU)	SU-3, 13

O

Oil change (capacity)	MA-11
Oil filter (Transfer)	TF-94
Oil pan (engine)	EM-14
Oil pressure (engine)	LC-3
Oil pump (A/T).....	AT-248
Oil pump (engine)	LC-4
Oil pump regulator valve (engine)	LC-5
Oil seal replacement (engine).....	EM-24
Oil seal replacement (front final drive 4WD).....	PD-10
Oil seal replacement (front of final drive).....	PD-34
On board diagnostic system	EC-44
Out side mirror	BT-45
Overdrive control switch.....	AT-217
Overrun clutch.....	AT-271
Overrun clutch solenoid valve.....	AT-170
Oversize piston	EM-49

P

P/ANT - Wiring diagram.....	EL-150
Park/Neutral position switch	EC-443
Park/neutral position switch (A/T)	AT-91, 218
Parking brake control	BR-28
Parking lamp	EL-45
PCV (positive crankcase ventilation)	EC-30
PGC/V - Wiring diagram	EC-314, 406
Pilot bushing replacement - See Pilot converter.....	EM-55
Pinion bearing preload diff.	PD-20
Pinion gear height diff.	PD-20, 47
Piston assembly	EM-53
Piston pin inspection.....	EM-46
Piston ring inspection.....	EM-47
Piston to bore clearance	EM-48
Planetary carrier (Transfer)	TF-110
PNP/SW - Wiring diagram	EC-446
POWER - Wiring diagram.....	EL-8
Power antenna.....	EL-149
Power door lock	EL-191
Power door mirror	EL-156
Power seat	EL-159
Power steering fluid level.....	MA-27, ST-7
Power steering gear.....	ST-16
Power steering hydraulic pressure	ST-9
Power steering oil pressure switch	EC-463
Power steering oil pump	ST-26
Power steering system bleeding.....	ST-8
Power supply routing	EL-7
Power transistor & ignition coil.....	EC-367
Power window	EL-183
PRE/SE - Wiring diagram	EC-326
Precautions (General)	GI-3
Pressure test (A/T).....	AT-58
Propeller shaft	PD-2

ALPHABETICAL INDEX

Propeller shaft greasing	MA-23
Propeller shaft inspection	MA-23
Propeller shaft on vehicle service	PD-4
Propeller shaft vibration	PD-4
PST/SW - Wiring diagram	EC-464

R

Rack retainer adjustment	ST-7
Radiator	LC-12
Radio - See Audio	EL-141
Rear air spoiler	BT-23
Rear axle	AX-16
Rear bumper	BT-8
Rear case (Transfer)	TF-99
Rear combination lamp removal and installation	BT-23
Rear cover packing replacement diff.	PD-11
Rear door	BT-12
Rear drum brake	BR-24
Rear heated oxygen sensor (HO2S)	EC-210, 218, 226, 235
Rear heated oxygen sensor (HO2S) heater	EC-243
Rear seat	BT-33
Rear seat belt	RS-4
Rear side window	BT-44
Rear suspension	SU-13
Rear washer	EL-122
Rear window defogger	EL-133
Rear wiper	EL-122
Refrigerant connection precaution	HA-3
Refrigerant discharging evacuating charging	HA-97
Refrigerant general precaution	HA-3
Refrigerant lines	HA-106
Refrigeration cycle	HA-13
Removal and installation (A/T)	AT-230
Removal and installation (Transfer)	TF-95
Reverse clutch	AT-265
Revolution sensor (A/T)	AT-101
Ring gear diff. inspection	PD-18, 41
RO2H-L - Wiring diagram	EC-246
RO2H-R - Wiring diagram	EC-245
Road wheel size	GI-41
Roof trim	BT-21
Room lamp - See Interior lamp	EL-71
RRO2LH - Wiring diagram	EC-214, 222, 230, 238
RRO2RH - Wiring diagram	EC-213, 221, 229, 237

S

SAE J1930 terminology list	GI-47
Screw jack	GI-42
Seal - See Exterior	BT-23
SEAT - Wiring diagram	EL-159
Seat belt inspection	MA-28, RS-6
Seat belt pre-tensioner	RS-2

Seat belt pre-tensioner disposal	RS-22	
Seat belt, front	RS-3	
Seat belt, rear	RS-4	GI
Seat, front	BT-30	
Seat, rear	BT-33	
Self-diagnosis (Transfer)	TF-26	MA
Self-diagnostic results	EC-58	
SHIFT - Wiring diagram	AT-221	EM
Shift lock system	AT-220	
Shift schedule	AT-307	
Shift solenoid valve A (A/T)	AT-111, 122, 131, 153	LC
Shift solenoid valve B (A/T)	AT-111, 116, 131, 158	
Shock absorber (rear)	SU-17	
Side air bag	RS-20	EC
Side bearing preload (front final drive 4WD)	PD-19	
Side trim	BT-17	FE
Side window - See Rear side window	BT-44	
Smart entrance control unit	EL-250	AT
SMJ (super multiple junction)	Foldout	
Spare tire size	GI-41	
Spark plug replacement	MA-19	TF
Speedometer	EL-78	
Spot lamp	EL-71	PD
Spring (Wheelarch) height	SU-5	
SROOF - Wiring diagram	EL-154	
SRS - See Supplemental Restraint System	RS-9	AX
SRS - Wiring diagram	RS-34	
S/SIG - Wiring diagram	EC-455	SU
Stabilizer bar (front)	SU-10	
Stabilizer bar (rear)	SU-19	
Stall test (A/T)	AT-55	BR
Standardized relay	EL-5	
START - Wiring diagram	SC-7	
Starter	SC-8	ST
Starting system	SC-6	
Starting torque offset adjustment	TF-39	
Steering gear, linkage and transfer gear inspection	MA-26	RS
Steering linkage	ST-16	
Steering switch	EL-22	BT
Steering transfer gear	ST-14	
Steering wheel and column	ST-10	
Steering wheel play	ST-6	HA
Steering wheel turning force	ST-8	
Stop lamp	EL-51	
STOP/L - Wiring diagram	EL-51	SC
Strut (front)	SU-8	
Sub-oil pump (Transfer)	TF-107	
Sun gear (Transfer)	TF-110	EL
Sun roof, electric	EL-153	
Sunload sensor	HA-91	
Sunroof	BT-34	
Supplemental Restraint System	RS-9	IDX
Supplemental restraint system - Wiring diagram	RS-34	
SW/V - Wiring diagram	EC-359	
Symbols and abbreviations	GI-8	
Symptom matrix chart	EC-97	

ALPHABETICAL INDEX

System readiness test (SRT) codeEC-46

T

2-4WD shift solenoid valveTF-87
 TachometerEL-78
 Tail lampEL-45
 TAIL/L - Wiring diagramEL-47
 Tank fuel temperature sensorEC-263
 TCM circuit diagramAT-11
 TCM inspection tableAT-81
 TFTS - Wiring diagramEC-265
 THEFT - Wiring diagramEL-232
 Theft warning systemEL-226
 ThermometerEL-92
 ThermostatLC-10
 Three way catalyst function (Left bank)EC-301
 Three way catalyst function (Right bank)EC-301
 Three way catalyst precautionsGI-5
 Throttle position sensor (TPS)EC-151
 Throttle position sensor adjustmentEC-86
 Throttle position switchEC-343, AT-166, 218
 Tie-rodST-20
 Tie-rod ball jointsST-20
 Tightening torque of standard boltsGI-46
 Timing beltEM-17
 Tire rotationMA-24
 Tire sizeGI-41
 TLID - Wiring diagramEL-157
 Tooth contact (front final drive 4WD)PD-24
 Tooth contact diff.PD-50
 Torque converter installationAT-231
 Torque convertor clutch solenoid valveAT-135, 143
 Tow truck towingGI-44
 Towing pointGI-45
 TP/SW - Wiring diagramEC-345
 TPS - Wiring diagramEC-157
 Transfer control unit inspection tableTF-50
 Transfer dropping resistorTF-88
 Transfer fluid replacementMA-22
 Transfer fluid temperature sensorTF-87
 Transfer motorTF-93
 Transfer motor relayTF-89
 Transfer serial numberGI-40
 TRANSMT - Wiring diagramEL-255
 Tread-FR&RR (Dimensions)GI-40
 TrimBT-17
 Trouble diagnosesGI-31
 Trunk lid opener, electricEL-157
 TURN - Wiring diagramEL-61
 Turn signal lampEL-59
 Two trip detection logicEC-44
 Two-pole liftGI-44

U

Under bodyBT-49

V

Vacuum cut valveEC-24, 439
 Vacuum cut valve bypass valveEC-24, 428, 433
 Vacuum hose (brake system)BR-19
 Vacuum hose drawing (Engine control)EC-18
 Valve clearanceEM-58
 Valve guideEM-32
 Valve seatEM-33
 Valve springEM-34
 Vehicle identification numberGI-39
 Vehicle recovery (freeing a stuck vehicle)GI-45
 Vehicle speed sensor (VSS)EC-331
 VENT/V - Wiring diagramEC-319, 412, 424
 Ventilation air filterHA-110
 Viscosity number (SAE)MA-12
 VSS - Wiring diagramEC-334

W

Wait detection switchTF-88
 WARN - Wiring diagramEL-97
 Warning chimeEL-104
 Warning lampsEL-96
 Washer, frontEL-113
 Washer, rearEL-122
 Water pumpLC-9
 Water temperature gaugeEL-78
 Weatherstrip - See ExteriorBT-23
 Wheel balanceMA-24
 Wheel bearing (front)AX-4
 Wheel bearing (rear)AX-17
 Wheel hub (front)AX-6
 Wheel sensors (ABS)BR-53, 71
 Wheel sizeGI-41
 Wheelarch heightSU-5
 Wheelbase (Dimensions)GI-40
 Wide open & closed throttle position switchEC-151
 Width (Dimensions)GI-40
 WINDOW - Wiring diagramEL-186
 Window, doorBT-11
 Window, rear sideBT-44
 Window, side - See Rear side windowBT-44
 WindshieldBT-42
 WIP/R - Wiring diagramEL-125
 WIPER - Wiring diagramEL-115
 Wiper, frontEL-113
 Wiper, rearEL-122
 Wiring Diagram (Cell code) listEL-331
 Wiring diagram (Transfer)TF-17
 Wiring diagramsGI-9

ALPHABETICAL INDEX

Wrist pin - See Piston pin inspection.....EM-46

GI

MA

EM

LC

EC

FE

AT

TF

PD

AX

SU

BR

ST

RS

BT

HA

SC

EL

IDX