

A

A/C Switch.....	55-31	3.0L ENGINE-M/T.....	90-290
A/T Control Component.....	23A-343	3.0L ENGINE-A/T.....	90-294
A/T Key Interlock and Shift Lock Mechanism		Component Check.....	17-83
Inspection.....	23A-365	Main Switch Check.....	17-81
ABS		Trouble Code Diagnosis.....	17-8
Actuator Test.....	35B-43	Auto-cruise Control System Diagnosis.....	17-7
Circuit Diagram		Automatic Transaxle	
WITH TCL.....	90-302	Adhesive.....	23B-85
WITHOUT TCL.....	90-298	Adjusting Plate, Snap Ring and Spacers.....	23B-82
ECU, Check at Terminal.....	35B-44	Control Cable Adjustment.....	23A-352
ABS Bleeding.....	35B-45	Faulty Operation Prevention Mechanism.....	23A-363
Accelerator Cable		Fluid Check.....	23A-346
Check and Adjustment.....	17-5	Fluid Level Check.....	00-53
Accelerator Cable and Pedal.....	17-6	Fluid Replacement.....	23A-347
Accessory Socket.....	54A-126	Key Interlock Mechanism Check.....	23A-356
Accessory Socket		Sealant.....	23B-85
Circuit Diagram.....	90-281	Shift Lock Mechanism Check.....	23A-357
Adhesive		Transaxle Control.....	23A-358
Automatic Transaxle.....	23B-85	Valve Body Spring Identification.....	23B-81
Body.....	42-140	Automatic Transaxle Control Component	
Engine.....	11A-41	Check.....	23A-353
Engine.....	11C-43	Automatic Transaxle Diagnosis.....	23A-14
Engine Lubrication.....	12-6	Automatic Transaxle Fluid	
Engine Overhaul.....	11D-61	Level Check.....	00-53
Engine Overhaul.....	11B-68		
Exterior.....	51-30	B	
MFI.....	13A-598	Backup Light	
MFI.....	13A-598	Circuit Diagram	
Steering.....	37A-48	A/T.....	90-167
Adhesive Table.....	00-65	M/T.....	90-166
Aero Parts.....	51-15	Back-Up Light.....	54A-118
Air Cleaner.....	15-6	Back-Up Light.....	54A-118
Air Cleaner Element		Balance Link.....	42-132
Replace.....	00-42	Ball Joint Dust Cover Inspection	
Air Conditioning		Steering.....	37A-20
Charging.....	55-26	Ball Joint Dust Cover Replacement	
Compressor Drive Belt Adjustment.....	55-26	Steering.....	37A-39
Compressor Noise Check.....	55-28	Ball Joint Seals	
Condenser and Condenser Fan Motor.....	55-50	Check.....	00-58
ECU Terminal Check.....	55-22	Basic Idle Speed	
Idle-up Operation Check.....	55-30	Adjustment.....	13A-577
Magnetic Clutch Test.....	55-24	Adjustment.....	13B-679
Manual, Circuit Diagram		Battery.....	54A-8
2.4L ENGINE (ECLIPSE).....	90-212	Battery.....	54A-8
2.4L ENGINE (ECLIPSE SPYDER).....	90-220	Handling.....	00E-12
3.0L ENGINE (ECLIPSE SPYDER).....	90-234	Remedy for a Discharged Battery.....	35B-49
3.0L ENGINE (ECLIPSE).....	90-226	Belt	
Performance Test.....	55-26	Water Pump and Generator Drive Belt Check.....	00-44
Pressure Switch Check.....	55-25	Belt, Timing	
Receiver Drier Test.....	55-25	Replace.....	00-44
Refrigerant Leak Repair.....	55-28	BJ Boot	
Refrigerant Line.....	55-52	Replacement.....	26-22
Sight Glass Refrigerant Level Test.....	55-24	Bleeding	
Troubleshooting Hint.....	55-24	Brakes (Basic).....	35A-21
Audio System		Power Steering.....	37A-18
Circuit Diagram		Blower Assembly.....	55-35
WITH AMPLIFIER.....	90-270	Body	
WITHOUT AMPLIFIER.....	90-266	Adhesive.....	42-140
Auto Adjuster		Sealant.....	42-140
Function Check		Boots	
VEHICLES WITH REAR DRUM BRAKE.....	35A-30	Driveshaft, Check.....	00-58
Auto-cruise Control.....	17-86	Brake Bleeding.....	35C-38
Auto-cruise Control.....	17-7	Brake Booster.....	35B-50
Auto-cruise Control System		Brake Booster.....	35A-32
Check at ECU Terminal.....	17-78	Brake Booster	
Circuit Diagram		Operating Check.....	35A-19
2.4L ENGINE-M/T.....	90-282	Brake Disc	
2.4L ENGINE-A/T.....	90-286	Pad Wear Check.....	00-57

Runout Check and Correction		Operating Check.....	35A-20
FRONT	35A-25	Cigarette Lighter	54A-126
REAR.....	35A-26	Cigarette Lighter	
Thickness Check	35A-27	Circuit Diagram	90-280
Brake Drum		Clutch	21B-2
Inside Diameter, Check		Clutch	
VEHICLES WITH REAR DISC BRAKE	35A-30	Inspection	21B-6
VEHICLES WITH REAR DRUM BRAKE	35A-29	Clutch Bleeding	21A-8
Brake Fluid Level Sensor Check	35A-22	Clutch Control	21A-11
Brake Hoses		Clutch Control	
Check	00-58	Inspection	21A-12
Brake Lining		Clutch Diagnosis.....	21A-2
Thickness, Check		Clutch Housing	22B-56
VEHICLES WITH REAR DRUM BRAKE	35A-28	Clutch Housing	22B-56
Brake Lining and Brake Drum		Clutch Master Assembly Cylinder	
Contact, Check		Inspection	21A-14
VEHICLES WITH REAR DRUM BRAKE	35A-29	Clutch Pedal	21A-10
Brake Pad		Clutch Pedal	
Check and Adjustment	35A-22	Check and Adjustment.....	21A-7
Wear Check.....	00-57	Inspection	21A-10
Brake Pedal.....	35A-31	Clutch Pedal Position Switch	
Brake Pedal		Check.....	21A-8
Check and Adjustment	35A-17	Clutch Release Cylinder.....	21B-8
Brake Rotor		Clutch Release Cylinder	
Disc, Check	35A-24	Inspection	21B-10
Brake Stoplight Switch Check	35A-18	Compression Pressure	
Bumper		Check.....	11A-8
Front	51-4	Check.....	11C-7
Front.....	51-3	Compressor (A/C)	
Rear.....	51-7	Noise Check	55-28
Rear.....	51-7	Compressor Assembly	55-44
		Connecting Rod	
		Overhaul	11D-44
		Overhaul	11B-47
		Connector Inspection.....	00E-2
		Control Housing	22B-53
		Control Housing.....	22B-53
		Control Relay	
		Check.....	23A-354
		Control Unit Location	70-17
		Convertible Top.....	42-94
		Convertible Top	
		Fit Adjustment.....	42-111
		Convertible Top Assembly	42-112
		Convertible Top Bypass Switch	42-133
		Convertible Top Control Module	42-138
		Convertible Top Diagnosis.....	42-94
		Convertible Top Switch	42-137
		Coolant	
		Engine, Change	00-56
		Cooling System	
		Circuit Diagram	
		2.4L ENGINE	90-96
		3.0L ENGINE	90-98
		Crankcase Ventilation System	
		Check.....	17-97
		Crankshaft	
		Overhaul	11B-56
		Overhaul	11D-51
		Crankshaft Front Oil Seal	11A-24
		Crankshaft Front Oil Seal	11C-30
		Crankshaft Front Oil Seal	11A-24
		Crankshaft Front Oil Seal	11C-30
		Crankshaft Position Sensor	16-56
		Crankshaft Position Sensor	16-55
		Crankshaft Position Sensor	
		Check.....	23A-353
		Crankshaft Rear Oil Seal	11A-26
		Crankshaft Rear Oil Seal	11C-32
		Crankshaft Rear Oil Seal	11A-26
		Crankshaft Rear Oil Seal	11C-32

C

Cable			
Accelerator	17-6		
Accelerator, Check and Adjustment	17-5		
Ignition, Replace.....	00-43		
Compass			
Calibration	54A-264		
Camshaft			
Overhaul	11B-25		
Overhaul	11D-24		
Camshaft and Camshaft Oil Seal	11C-22		
Camshaft and Camshaft Oil Seal	11A-19		
Camshaft Position Sensor	16-54		
Camshaft Position Sensor			
Check			
2.4L	16-39		
Canister			
Evaporative Emission	17-110		
Evaporative Emission	17-110		
Catalytic Converter.....	17-113		
Catalytic Converter.....	17-113		
Catalytic Converter <2.4L>.....	15-21		
Catalytic Converter <3.0L>.....	15-22		
Centermember	32-8		
Central Door Locking System			
Circuit Diagram			
WITH KEYLESS ENTRY SYSTEM			
(WITH THEFT-ALARM).....	90-200		
WITH KEYLESS ENTRY SYSTEM			
WITHOUT THEFT-ALARM).....	90-190		
WITHOUT KEYLESS ENTRY SYSTEM.....	90-184		
Charging System.....	16-3		
Charging System			
Circuit Diagram			
A/T	90-34		
M/T.....	90-32		
Charging System Diagnosis.....	16-4		
Check Valve			

Crossmember 32-10
 Crossmember Bushing
 Replacement 32-11
 Cylinder Block
 Overhaul 11B-56
 Overhaul 11D-51
 Cylinder Head
 Overhaul 11D-30
 Overhaul 11B-30
 Cylinder Head Gasket 11C-34
 Cylinder Head Gasket 11A-28

D

Diagnosis
 Auto-cruise Control System 17-7
 Charging System 16-4
 Emission Control System 17-88
 Engine 11C-2
 Engine 11A-2
 Engine Control System 17-4
 Engine Cooling 14-3
 Fuel Supply 13C-3
 Intake and Exhaust 15-2
 MFI 13B-6
 MFI 13A-5
 Power Steering 37A-3
 Rear Axle 27-2
 Starting System 16-23
 Trouble Code, ABS 35B-4
 Differential 23B-70
 Differential 22B-67
 Differential
 Disassembly and Assembly 23B-70
 Disc Brake
 Pad Wear Check 00-57
 Disc Brake Assembly
 Front 35A-35
 Rear 35A-43
 Disc Brake Rotor
 Check 35A-24
 Distributor
 Assembly 16-53
 Distributor Assembly 16-53
 Distributor Cap
 Check
 3.0L 00-44
 Distributor Rotor
 Check
 3.0L 00-44
 Dome Light
 Circuit Diagram
 ECLIPSE 90-144
 ECLIPSE SPYDER 90-150
 Door 42-53
 Door 42-40
 Door
 Fit Adjustment 42-46
 Glass and Regulator 42-57
 Handle and Latch 42-62
 Inside Handle Play Adjustment 42-52
 Mirror 51-28
 Mirror 51-27
 Opening Weatherstrip 42-65
 Outside Handle Play Adjustment 42-52
 Trim and Waterproof Film 42-54
 Downshift Switch
 Check 23A-354
 Drive Belt
 Overhaul 11D-4

Power Steering, Tension Check 37A-17
 Tension Check and Adjustment 11A-6
 Tension Check and Adjustment 11C-5
 Water Pump and Generator Drive Belt Check 00-44
 Drive Plate
 Overhaul 11B-56
 Overhaul 11D-51
 Drive Shaft Oil Seal 23B-78
 Drive Shaft Oil Seal
 Disassembly and Assembly 23B-78
 Driveshaft
 BJ Boot Replacement 26-22
 Front Axle 26-11
 Driveshaft Boots
 Check 00-58
 Dual Pressure Switch
 Check 23A-354

E

EGR
 Solenoid Check 13B-686
 Solenoid Check 13A-589
 EGR solenoid
 Check 13A-589
 Check 13B-686
 EGR System 17-103
 EGR System 17-103
 EGR System
 Check 17-106
 Port Vacuum Check 17-108
 Solenoid Check 17-109
 Valve Check 17-107
 Electrical System
 Check 00E-13
 Element, Air Cleaner
 Replace 00-42
 Emission Control 17-88
 Emission Control System Diagnosis 17-88
 Emission Control System, Evaporative
 Check for Clogging 00-42
 Check for Leaks 00-42
 Engine
 Adhesive 11A-41
 Adhesive 11C-43
 Assembly 11C-12
 Assembly 11A-12
 Camshaft and Camshaft Oil Seal 11C-22
 Camshaft and Camshaft Oil Seal 11A-19
 Compression Pressure 11A-8
 Compression Pressure 11C-7
 Crankshaft Front Oil Seal 11C-30
 Crankshaft Front Oil Seal 11A-24
 Crankshaft Rear Oil Seal 11A-26
 Crankshaft Rear Oil Seal 11C-32
 Cylinder Head Gasket 11C-34
 Cylinder Head Gasket 11A-28
 Diagnosis 11A-2
 Diagnosis 11C-2
 Drive Belt 11C-5
 Drive Belt 11A-6
 Idle Mixture 11A-7
 Idle Mixture 11C-6
 Idle Speed 11A-7
 Idle Speed 11C-7
 Ignition Timing 11A-6
 Ignition Timing 11C-5
 Lash Adjuster 11A-10
 Lash Adjuster 11C-9
 Manifold Vacuum 11A-9

Manifold Vacuum	11C-9		
Sealant	11C-43		
Sealant	11A-41		
Tightening Specification(s)	11A-40		
Tightening Specification(s)	11C-42		
Timing Belt	11A-32		
Timing Belt	11C-37		
Engine Control	17-4		
Engine Control System Diagnosis	17-4		
Engine Coolant			
Change	00-56		
Concentration Check	14-19		
Leak Check	14-17		
Replacement	14-18		
Engine Coolant Temperature Sensor			
Check	13B-682		
Check	13A-583		
Engine Cooling Diagnosis	14-3		
Engine Diagnosis	11A-2		
Engine Diagnosis	11C-2		
Engine Lubrication			
Tightening Specification(s)	12-6		
Engine Mounting	32-4		
Engine Mounting			
Inspection	32-5		
Engine Oil			
Change	00-50		
Check	12-3		
Replacement	12-3		
Engine Oil Filter			
Change	00-51		
Replacement	12-4		
Engine Oil Pressure			
Check	12-5		
Engine Overhaul			
Adhesive	11D-61		
Adhesive	11B-68		
Sealant	11D-61		
Sealant	11B-68		
Tightening Specification(s)	11D-57		
Tightening Specification(s)	11B-63		
Engine Roll Stopper	32-8		
ETACS			
Enabling/Disabling the Answerback Function	42-82		
Evaporative Emission Canister	17-110		
Evaporative Emission Canister	17-110		
Evaporative Emission Control System	17-97		
Evaporative Emission Control System	17-97		
Evaporative Emission Control System			
Check for Clogging	00-42		
Check for Leaks	00-42		
Purge Solenoid Check	17-101		
Evaporative Emission Purge Solenoid			
Check	13A-589		
Check	13B-686		
Evaporator Assembly	55-40		
Evaporator Unit	55-35		
Exhaust Manifold			
Overhaul	11D-23		
Overhaul	11B-24		
Exhaust Manifold <2.4I>	15-17		
Exhaust Manifold <3.0I>	15-19		
Exhaust Pipe <2.4L>	15-21		
Exhaust Pipe <3.0L>	15-22		
Exhaust System			
Check	00-64		
Exterior			
Adhesive	51-30		
Sealant	51-30		
		F	
		Fan Control Relay	
		Continuity Check	14-20
		Fan Controller	
		Check	14-19
		Fender	42-9
		Filter	
		Engine Oil, Change	00-51
		Fluid	
		Automatic Transaxle, Fluid Level Check	00-53
		Fluid Temperature Sensor	
		Check	23A-353
		Flywheel	
		Overhaul	11B-56
		Overhaul	11D-51
		Fog Light	
		Circuit Diagram	90-138
		Forgotten Key Prevention Function	
		Circuit Diagram	90-320
		Front Axle	
		Driveshaft	26-11
		Hub	26-7
		Knuckle	26-10
		Front Axle Hub Assembly	26-7
		Front Axle Hub Assembly	
		Inspection	26-9
		Front Case	11B-36
		Front Case	
		Inspection	11B-45
		Front Combination Light	54A-116
		Front Roof Weatherstrip	42-135
		Front Seat Assembly	
		Inspection (Disassembly and Assembly)	52A-19
		Fuel Filler Lid	42-10
		Fuel Hose	
		Check for Condition	00-42
		Fuel Pipe	
		Check for Leaks	00-42
		Fuel Pressure Test	13B-680
		Fuel Pressure Test	13A-578
		Fuel Pump	
		Connector Disconnection	13B-682
		Connector Disconnection	13A-580
		Operation Check	13A-581
		Operation Check	13B-682
		Fuel Pump Module	13C-14
		Fuel Supply Diagnosis	13C-3
		Fuel System	
		Check for Leaks	00-42
		Fuel Tank	13C-11
		Fuel Tank	
		Check for Leaks	00-42
		Fuel Tank Filler Tube	
		Check for Leaks	00-42
		Fuel Tank Pressure Relief Valve	17-110
		Fuel Tank Pressure Relief Valve	17-110
		Fuel Tank Pressure Relief Valve	
		Inspection	17-111
		Fuse	
		Check	00E-11
		Fuses Location	70-2
		Fusible Links Location	70-2
		G	
		Garnishes	51-10
		Garnishes	51-11
		Gauge	
		Circuit Diagram	90-170

Generator 11B-5
 Generator
 Assembly 16-14
 Output Current Test 16-8
 Output Line Voltage Drop Test 16-6
 Overhaul 11D-4
 Regulated Voltage Test 16-10
 Glove Box Light
 Circuit Diagram 90-156
 Ground Location 70-4
 Grounding Location 70-8

H

Hazard Warning Light
 Circuit Diagram 90-158
 Headlight
 Circuit Diagram 90-128
 Headliner 42-131
 Heater
 Blower 55-38
 Resistor 55-38
 Heater Control Assembly 55-31
 Heater Core 55-35
 Heater Unit 55-35
 Hood 42-5
 Hood 42-7
 Horn
 Circuit Diagram 90-168
 Hose
 Vacuum, Routing 17-89
 Hoses
 Brake, Check 00-58
 Hub
 Front Axle 26-7
 Rear Axle 27-6
 Hub Bolt
 Replacement 27-4
 Replacement 26-6
 Hub End Play
 Check 26-6
 Hydraulic Unit 35B-52
 Hydraulic Unit
 Check 35C-38
 Hydraulic Unit Check
 ABS 35B-47

I

Idle Mixture
 Check 11C-6
 Check 11A-7
 Idle Speed
 Basic, Adjustment 13B-679
 Basic, Adjustment 13A-577
 Check 11C-7
 Check 11A-7
 Idle Speed Control Motor
 Check 13A-588
 Check 13B-686
 Ignition Cable
 Replace 00-43
 Ignition Coil 16-52
 Ignition Coil
 Check
 2.4L 16-36
 3.0L 16-37
 Ignition Key Reminder Warning Buzzer
 Circuit Diagram 90-326
 Ignition System 16-34

Ignition System 11B-5
 Ignition System
 Circuit Diagram
 2.4L ENGINE-A/T 90-29
 2.4L ENGINE-M/T 90-28
 3.0L ENGINE-A/T 90-31
 3.0L ENGINE-M/T 90-30
 Overhaul 11D-9
 Ignition Timing
 Check 11A-6
 Check 11C-5
 Immobilizer System
 Circuit Diagram
 2.4L ENGINE-A/T 90-332
 2.4L ENGINE-M/T 90-330
 3.0L ENGINE-A/T 90-336
 3.0L ENGINE-M/T 90-334
 Injector 13B-687
 Injector 13A-590
 Injector
 Check 13A-587
 Check 13B-686
 Input Shaft 22B-23
 Input Shaft 23B-57
 Input Shaft
 Disassembly and Assembly 23B-57
 Inspection 22B-30
 Inspection Terminal Location 70-3
 Instrument Panel Inspection 00E-7
 Intake Air Temperature Sensor
 Check 13A-583
 Check 13B-682
 Intake and Exhaust Diagnosis 15-2
 Intake Manifold 11B-21
 Intake Manifold
 Overhaul 11D-19
 Intake Manifold <2.4l> 15-12
 Intake Manifold <3.0l> 15-15
 Intake Manifold Plenum 15-7
 Intake Manifold Plenum
 Overhaul 11D-6
 Interlock Switch
 Check and Adjustment 21A-9
 Operating Check 21A-8
 INVECS-II 4A/T
 Circuit Diagram
 WITH SPORT MODE TYPE (2.4L ENGINE) 90-108
 WITH SPORT MODE TYPR (3.0L ENGINE) 90-118
 WITHOUT SPORT MODE TYPE 90-100

J

Joint Connector 90-12
 Junction Block 90-10

K

Key Interlock Mechanism
 Check 23A-356
 Keyless Entry System 42-81
 Keyless Entry System
 Secret Code Registration 42-84
 Transmitter Battery Replacement 42-81
 Knock Sensor 16-57
 Knuckle
 Front Axle 26-10
 Inspection 27-9
 Inspection 26-10
 Knuckle 26-10
 Rear Axle 27-8

L

Lash Adjuster			
Check	11A-10		
Check	11C-9		
Lift Gate Window Glass	42-23		
Liftgate	42-67		
Liftgate	42-69		
Liftgate Diagnosis	42-67		
Liftgate Handle	42-70		
Liftgate Latch	42-70		
Liftgate Trim	42-72		
Lighting Monitor Buzzer			
Circuit Diagram	90-324		
Lower Arm	33A-13		
Lower Arm	34-14		
Lower Arm			
Inspection	33A-14		
Inspection	34-16		
Lower Arm Bushing			
Replacement	33A-15		
Low-Reverse Brake	23B-66		
Low-Reverse Brake			
Disassembly and Assembly	23B-66		

M

Magnetic Clutch Test (A/C)	55-24
Main Muffler <2.4L>	15-21
Main Muffler <3.0L>	15-22
Maintenance	
Air Cleaner Element	00-42
Automatic Transaxle Fluid	00-53
Ball Joint and Steering Linkage Seals	00-58
Brake Hoses	00-58
Disc Brake Pads	00-57
Drive Belt	00-44
Driveshaft Boots	00-58
Electrical System	00E-13
Engine Coolant	00-56
Engine Oil	00-50
Engine Oil Filter	00-51
Evaporative Emission Control System	00-42
Exhaust System	00-64
Fuel Hose	00-42
Fuel System	00-42
Ignition Cable	00-43
Spark Plug	00-43
SRS	00-59
Timing Belt	00-44
Manifold Vacuum	
Check	11A-9
Check	11C-9
Manual Transaxle (Transmission)	
Oil Level Check	00-52
Manual Transaxle Diagnosis	22A-5
Mark	51-25
Mark	51-25
Master Cylinder	35B-50
Master Cylinder	
Function Check	35A-31
Master Cylinder Assembly	35A-32
Master Cylinder Assembly	
Disassembly and Assembly	35B-50
Disassembly and Assembly	35A-34
Inspection	35A-35
Inspection	35B-51
Meter	
Circuit Diagram	90-170
MFI	

Adhesive	13A-598
Adhesive	13A-598
Sealant	13A-598
Sealant	13A-598
Tightening Specification(s)	13B-692
Tightening Specification(s)	13A-596
MFI Diagnosis	13A-5
MFI Diagnosis	13B-6
MFI System	
Circuit Diagram	
2.4L ENGINE-A/T	90-46
2.4L ENGINE-M/T	90-36
3.0L ENGINE (WITHOUT VIC) -A/T	90-66
3.0L ENGINE (WITHOUT VIC) -M/T	90-56
3.0L ENGINE (WITH VIC) -M/T	90-76
3.0L ENGINE (WITH VIC) -A/T	90-86
Mirror	
Door	51-28
Door	51-27
Remote Controlled, Circuit Diagram	
ECLIPSE	90-264
ECLIPSE SPYDER	90-265
Module	
Fuel Pump	13C-14
Moldings	51-10
Moldings	51-11
Mounting	
Engine	32-4
Transaxle	32-6
Multi-Center Display	54A-238

O

Oil	
Engine, Change	00-50
Engine, Check	12-3
Engine, Replacement	12-3
Oil Cooler	
Flow Check	23A-350
Oil Filter	
Engine, Replacement	12-4
Oil Pan	11C-27
Oil Pan	11A-22
Oil Pan	
Inspection	11A-24
Inspection	11C-30
Overhaul	11D-37
Oil Pressure	
Engine, Check	12-5
Oil Pump	11B-36
Oil Pump	23B-56
Oil Pump	
Disassembly and Assembly	23B-56
Inspection	11B-45
Overhaul	11D-37
Power Steering	37A-40
Power Steering, Pressure Test	37A-19
Oil Seal	
Crankshaft Front	11A-24
Crankshaft Front	11A-24
Crankshaft Front	11C-30
Crankshaft Front	11C-30
Crankshaft Rear	11C-32
Crankshaft Rear	11A-26
Crankshaft Rear	11A-26
Crankshaft Rear	11C-32
Output Shaft	22B-33
Output Shaft	23B-68
Output Shaft	
Disassembly and Assembly	23B-68

Inspection	22B-47
Overdrive Clutch.....	23B-59
Overdrive Clutch Disassembly and Assembly.....	23B-59
Oxygen Sensor Check	13A-585
Check	13B-684

P

Park/neutral Position Switch Adjustment.....	23A-352
Park/Neutral Position Switch Check	23A-351
Check	23A-353
Parking Brake Cable	36-8
Cable	36-7
Lever.....	36-6
Lever Stroke Check and Adjustment	36-4
Lining and Drum	36-11
Lining Running-in VEHICLES WITH DRUM-IN-DISC BRAKE	36-5
Switch Check.....	36-5
PCV (Positive Crankcase Ventilation) System	17-95
PCV (Positive Crankcase Ventilation) System	17-95
PCV (Positive Crankcase Ventilation) System Valve Check.....	17-97
Pedal Accelerator	17-6
Piston Overhaul.....	11D-44
Overhaul.....	11B-47
Planetary Gear	23B-64
Planetary Gear Disassembly and Assembly.....	23B-64
Power Distribution System Circuit Diagram.....	90-20
Power Seat Circuit Diagram.....	90-310
Power Steering Bleeding.....	37A-18
Drive Belt Tension Check	37A-17
Fluid Level Check.....	37A-17
Fluid Replacement.....	37A-17
Gear Box Assembly.....	37A-25
Hoses	37A-41
Oil Pump Assembly	37A-40
Oil Pump Pressure Test.....	37A-19
Pressure Switch Check	37A-20
Power Steering Diagnosis	37A-3
Power Steering Gear Box Assembly Inspection (Disassembly and Assembly).....	37A-39
Power Steering Oil Pump Assembly Inspection	37A-40
Power Transistor Check 3.0L.....	16-37
Power Window Circuit Breaker Inspection	42-52
Circuit Diagram ECLIPSE.....	90-176
ECLIPSE SPYDER.....	90-180
Proportioning Valve	35A-54
Proportioning Valve Function Test.....	35A-20
Purge Control System Check	17-100

Q

Quarter Window Glass	42-39
Quarter Window Glass	42-26
Quarter Window Glass Adjustment.....	42-37
Water Leak	42-26
Quarter Window Regulator Assembly	42-26
Quarter Window Regulator Assembly	42-39

R

Radiator	14-21
Radiator Cap Pressure Check	14-17
Rear Axle Hub	27-6
Knuckle.....	27-8
Wheel Bearing End Play Check.....	27-4
Rear Axle Diagnosis	27-2
Rear Drum Brake.....	35A-49
Rear Drum Brake Linings Wear and Leaks Check	00-57
Rear Drum Brake Wheel Cylinder Assembly Disassembly and Assembly.....	35A-52
Inspection	35A-53
Rear Hub Rotary-Sliding Resistance Check.....	27-4
Rear Suspension Assembly	34-6
Rear Suspension Assembly Inspection	34-9
Rear Wheel Cylinder Wear and Leaks Check	00-57
Rear Wheel Cylinder Assembly.....	35A-51
Rear Window Defogger Circuit Diagram ECLIPSE	90-260
ECLIPSE SPYDER.....	90-262
Receiver Drier Test (A/C).....	55-25
Relay Check.....	00E-10
Relay Location.....	70-9
Resistive Cord Inspection	16-38
Reverse Clutch	23B-59
Reverse Clutch Disassembly and Assembly.....	23B-59
Reverse Idler Gear	22B-49
Rheostat Circuit Diagram	90-346
RKE (Keyless Entry System).....	42-81
RKE (Keyless Entry System) Secret Code Registration.....	42-84
Transmitter Battery Replacement	42-81
Rocker Arm Overhaul	11D-24
Overhaul	11B-25

S

Sealant Automatic Transaxle	23B-85
Body.....	42-140
Engine.....	11A-41
Engine.....	11C-43
Engine Lubrication	12-6
Engine Overhaul	11B-68
Engine Overhaul	11D-61
Exterior	51-30
MFI.....	13A-598

MFI	13A-598	WITHOUT SIDE AIR BAG	90-306
Steering	37A-48	Maintenance	00-59
Sealant Table	00-65	Stabilizer Bar	33A-16
Seat Belt Tone Alarm		Stabilizer Bar	34-22
Circuit Diagram	90-328	Stabilizer Bar	34-22
Second Brake	23B-67	Starter Motor	
Second Brake		Assembly	16-25
Disassembly and Assembly	23B-67	Starter Relay	
Select Lever	22B-51	Check	16-24
Select Switch		Starting System	16-22
Check	23A-354	Starting System	
Selector Lever	23A-361	Circuit Diagram	
Selector Lever		A/T	90-27
Operation Check	23A-356	M/T	90-26
Sensor		Starting System Diagnosis	16-23
Camshaft Position	16-54	Steering	
Camshaft Position, Check		Adhesive	37A-48
2.4L	16-39	Ball Joint Dust Cover Inspection	37A-20
Crankangle, Check		Sealant	37A-48
2.4L	16-39	Steering Gear Shaft Assembly	
3.0L	16-39	Inspection	37A-27
Crankshaft Position	16-55	Steering Linkage Seals	
Crankshaft Position	16-56	Check	00-58
Crankshaft Position, Check	23A-353	Steering Wheel	
Engine Coolant Temperature, Check	13B-682	Free Play Check	37A-14
Engine Coolant Temperature, Check	13A-583	Stationary Steering Effort Check	37A-16
Fluid Temperature, Check	23A-353	Steering Angle Check	37A-15
Intake Air Temperature, Check	13A-583	Steering Wheel Return to Center Check	37A-17
Intake Air Temperature, Check	13B-682	Steering Wheel and Shaft	
Knock	16-57	Assembly	37A-21
Oxygen, Check	13B-684	Stop Light Switch	
Oxygen, Check	13A-585	Check	23A-353
Throttle Position, Adjustment	13A-576	Stoplight	
Throttle Position, Adjustment	13B-677	Circuit Diagram	90-164
Throttle Position, Adjustment	23A-351	Switch Check	35A-18
Throttle Position, Check	23A-353	Strut Assembly	33A-9
Throttle Position, Check	13B-683	Strut Assembly	
Throttle Position, Check	13A-584	Disassembly and Assembly	33A-10
Wheel Speed	35B-55	Inspection	33A-12
Wheel Speed, Output Voltage Check	35B-46	Inspection	33A-9
Wheel Speed, Output Voltage Measurement	35C-38	Strut Tower Bar	42-11
Sensor Location	70-10	Sunroof	42-85
Shift Lever Assembly	22A-15	Sunroof	42-90
Shift Lock Mechanism		Sunroof	
Check	23A-357	Circuit Diagram	90-338
Shock Absorber Assembly	34-17	Fit Adjustment	42-86
Shock Absorber Assembly		Operation Check	42-87
Disassembly and Assembly	34-19	Water Test	42-86
Inspection	34-18	Switch	
Sight Glass (Refrigerant Level Test)	55-24	Check	00E-9
Solenoid		SWS	
EGR, Check	13B-686	General Information	54B-2
EGR, Check	17-109	General Information	54B-6
EGR, Check	13A-589		
Evaporative Emission Purge, Check	13B-686		
Evaporative Emission Purge, Check	13A-589		
Solenoid Location	70-20		
Solenoid Valve			
Check	23A-354		
Solenoid Valve Location	70-20		
Spark Plug			
Replace	00-43		
Test			
3.0L	16-38		
Spark Plug Cable			
Test			
3.0L	16-36		
Speedometer Gear	22B-50		
SRS			
Circuit Diagram			
WITH SIDE AIR BAG	90-308		

T

Tension Pulley	55-44
Theft-alarm System	
Circuit Diagram	90-312
Thermostat	14-23
Throttle Body	
Assembly	13A-592
Assembly	13B-689
Cleaning	13A-575
Cleaning	13B-677
Overhaul	11D-6
Throttle Position Sensor	
Adjustment	13B-677
Adjustment	13A-576
Adjustment	23A-351

Check	13B-683	Trailing Arm	34-12
Check	13A-584	Trailing Arm	
Check	23A-353	Inspection	34-13
Tie Rod End		Transaxle	23B-10
Steering, Ball Joint Breakaway Torque Check	37A-15	Transaxle	
Steering, Ball Joint Dust Cover Replacement	37A-39	Automatic, Fluid Level Check	00-53
Tightening Specification(s)		Control	23A-358
Automatic Transaxle Overhaul	23B-80	Disassembly and Assembly	23B-10
Basic Brakes	35A-55	Transaxle (Transmission)	22B-8
Charging System	16-59	Transaxle (Transmission)	
Emission Control	17-116	Inspection	22B-22
Engine	11A-40	Transaxle Assembly	22A-16
Engine	11C-42	Transaxle Assembly	23A-366
Engine Cooling	14-31	Transaxle Control	23A-358
Engine Lubrication	12-6	Transaxle Control	22A-12
Engine Overhaul	11B-63	Transaxle Control	
Engine Overhaul	11D-57	Inspection	23A-360
Exterior	51-30	Transaxle Mounting	32-6
Front Axle	26-25	Transaxle Oil	
Fuel Supply	13C-15	Level Check	22A-11
MFI	13A-596	Replacement	22A-11
MFI	13B-692	Transmission Case	22B-63
Parking Brake	36-12	Triple Pressure Switch (A/C Load)	
Power Plant Mount	32-12	Check	23A-354
Rear Axle	27-9	Trunk Lid	42-76
Steering	37A-46	Trunk Lid	42-74
Wheel and Tire	31-8	Trunk Lid Diagnosis	42-74
Tightening Torque	00-33	Trunk Lid Lock Release Cable	42-78
Timing Belt	11C-37	Trunk Lid Lock Release Handle	42-78
Timing Belt	11A-32	Turn Signal Light	
Timing Belt		Circuit Diagram	90-158
Overhaul	11B-7		
Overhaul	11D-11	U	
Replace	00-44	Underdrive Clutch	23B-57
Timing Belt B	11A-36	Underdrive Clutch	
Tire	31-7	Disassembly and Assembly	23B-57
Tire		Upshft Switch	
Diagnosis	31-2	Check	23A-354
Diagnosis	31-2		
Inflation Pressure Check	31-7	V	
Rotation	00-65	Vacuum Check	
Wear Check	31-7	EGR Port	17-108
Toe Control Arm	34-14	Vacuum Control Valve	
Toe Control Arm		Check	17-107
Inspection	34-16	Vacuum Hose Routing	17-89
Top Cover Assembly	42-128	Valve	
Top Stack		EGR System, Check	17-107
Circuit Diagram	90-340	Fuel Tank Pressure Relief	17-110
Topstack Center Rail	42-120	Fuel Tank Pressure Relief	17-110
Topstack Center Rail		Fuel Tank Pressure Relief, Inspection	17-111
Disassembly and Assembly	42-121	Proportioning	35A-54
Topstack Control Link Assembly	42-124	Proportioning, Function Test	35A-20
Topstack Drive Motor	42-114	Vacuum Control, Check	17-107
Topstack Front Header Latch Receiver	42-134	Valve Body	23B-74
Topstack Front Rail	42-120	Valve Body	
Topstack Front Rail		Disassembly and Assembly	23B-74
Disassembly and Assembly	42-121	Vanity Mirror Light	
Topstack No.1 Bow	42-116	Circuit Diagram	90-157
Topstack No.2 Bow	42-117	Vehicle Identification	00-16
Topstack No.3 Bow	42-117	Vehicle Identification	00-16
Topstack No.4 Bow	42-118	Vehicle Identification Code Plate	00-18
Topstack No.5 Bow	42-119	Ventilators	55-54
Topstack Rear Rail	42-122		
Topstack Rear Rail		W	
Disassembly and Assembly	42-123	Warning Light	
Topstack Side Stay Pads	42-126	Circuit Diagram	90-174
Topstack Well	42-130	Water Hose	11D-21
Topstak Latch Assembly	42-115		
Topstak Rail Weatherstrip	42-136		
Torque Converter			
Stall Test	23A-25		

Water Hose.....	14-28
Water Pipe.....	14-28
Water Pump.....	14-25
Water Pump.....	11D-21
Waterproof Film.....	42-72
Wheel.....	31-7
Wheel	
Balance Accuracy.....	31-3
Diagnosis.....	31-2
Diagnosis.....	31-2
Runout Check.....	31-7
Wheel Bearing End Play Check.....	27-4
Wheel Cylinder Assembly	
Rear.....	35A-51
Rear Drum Brake, Disassembly and Assembly.....	35A-52
Rear Drum Brake, Inspection.....	35A-53
Wheel Speed Sensor.....	35B-55
Wheel Speed Sensor	
Output Voltage Check.....	35B-46
Output Voltage Measurement.....	35C-38
Window Glass.....	42-13
Window Glass.....	42-12
Window Glass	
Door, Adjustment.....	42-47
Quarter.....	42-20
Runchannel.....	42-65
Windshield.....	42-14
Windshield	
Wiper and Washer.....	51-17
Wiper and Washer.....	51-17
Wiper and Washer.....	51-16
Windshield Wiper and Washer.....	51-17
Windshield Wiper and Washer	
Circuit Diagram.....	90-242
Wiper and Washer	
Rear.....	51-21
Rear, Circuit Diagram	
A/T.....	90-254
M/T.....	90-248
Windshield.....	51-16
Windshield.....	51-17