Α		Automatic Transaxle Fluid	
		Level Check	00-43
A/C Switch	55-85	<b>-</b>	
A/T Control Component	23Aa-12	В	
ABS Actuator Test	35B-58	Dealwer Links	
Circuit Diagram	90-132	Backup Light Circuit Diagram	90-77
ECU, Check at Terminal	35B-58	Ball Joint Dust Cover Inspection	90-77
ABS Bleeding	35B-60	Steering	37A-19
ABS Power Relay	302 00	Ball Joint Dust Cover Replacement	J/A-10
Check	35B-64	Steering	37A-37
Accelerator Cable		Ball Joint Seals	
Check and Adjustment	17-4	Check	00-48
Accessory Socket	54A-61	Basic Idle Speed	
Adhesive		Adjustment	13Aa-13
Automatic Transaxle	23B-70	Battery	
Engine Lubrication	12-5	Handling	00E-12
Engine Overhaul	11B-57	Remedy for a Discharged Battery	35B-65
Exterior	51-53 13Aa-34	Belt	00.07
MFISteering	37A-45	Water Pump and Generator Drive Belt Check	00-37
Adhesive Table	00-55	Belt, Timing  Replace	00-37
Air Cleaner	15-4	BJ Boot	00-37
Air Cleaner Element	10 1	Replacement	26-21
Replace	00-36	Bleeding	20 2 1
Air Conditioning		Brakes (Basic)	35A-19
Charging	55-79	Power Steering	37A-17
Compressor Drive Belt Adjustment	55-79	Blower Assembly	55-88
Compressor Noise Check	55-82	Boots	
Condenser and Condenser Fan Motor	55-101	Driveshaft, Check	00-48
ECU Terminal Check	55-77	Brake Booster	35A-29
Idle-up Operation Check	55-84	Brake Booster	
Magnetic Clutch Test	55-78	Operating Check	35A-17
Manual, Circuit Diagram	90-102	Brake Disc	00.47
Performance Test	55-80 55-70	Pad Wear Check	00-47
Pressure Switch Check	55-79 55-78	Runout Check and Correction	35A-23
Receiver Drier TestRefrigerant Leak Repair	55-76 55-81	Thickness Check	35A-22
Refrigerant Line	55-103	Brake Drum Inside Diameter, Check	35A-25
Sight Glass Refrigerant Level Test	55-78	Brake Fluid Level Sensor Check	35A-20
Audio System		Brake Hoses	00/120
Circuit Diagram	90-118	Check	00-47
Auto Adjuster		Brake Lining	
Function Check	35A-26	Thickness, Check	35A-25
Auto-cruise Control	17-105	Brake Lining and Brake Drum	
Auto-cruise Control	17-6	Contact, Check	35A-25
Auto-cruise Control System		Brake Pad	
Check at ECU Terminal	17-99	Check and Adjustment	35A-20
Circuit Diagram	00.420	Wear Check	00-47
A/T M/T	90-128 90-124	Brake Pedal	35A-27
Component Check	17-102	Brake Pedal Chock and Adjustment	35A-15
Main Switch Check	17-102	Check and AdjustmentBrake Rotor	30A-10
Trouble Code Diagnosis	17-8	Disc, Check	35A-22
Auto-cruise Control System Diagnosis	17-7	Bumper	00/1 22
Automatic Transaxle		Front	51-3
Adhesive	23B-70	Front	51-3
Adjusting Plate, Snap Ring and Spacers	23B-68	Rear	51-7
Control Cable Adjustment	23Aa-18	Rear	51-7
Faulty Operation Prevention Mechanism	23Aa-28		
Fluid Check	23Aa-13	С	
Fluid Level Check	00-43	_	
Fluid Replacement	23Aa-14	Cable	
Key Interlock Mechanism Check	23Aa-23	Accelerator, Check and Adjustment	17-4
Shift Lock Mochanism Chock	23B-70	Ignition, Replace	00-37
Shift Lock Mechanism Check Transaxle Control	23Aa-23 23Aa-25	Camshaft	
Valve Body Spring Identification	23Aa-25 23B-68	Overhaul	11B-19
Automatic Transaxle Control Component	_02 00	Camshaft and Camshaft Oil Seal	11A-19
Check	23Aa-19	Camshaft Position Sensor	16-36
		Camshaft Position Sensor	

Chock	16 21	Crossmomhor	
Check Canister	16-31	Crossmember Inspection	32-11
Evaporative Emission	17-120	Cylinder Block	JZ-11
Evaporative Emission	17-120	Overhaul	11B-46
Catalytic Converter	17-122	Cylinder Head	115 10
Catalytic Converter	17-122	Overhaul	11B-24
Centermember	32-6	Cylinder Head Gasket	11A-29
Central Door Locking System		,	
Circuit Diagram		D	
VEHICLES WITH KEYLESS ENTRY SYSTEM	90-94		
VEHICLES WITHOUT KEYLESS ENTRY SYSTEM.	90-90	Defogger and Door Mirror Heater	
Charging System	16-2	Circuit Diagram	90-114
Charging System		Diagnosis	00 111
Circuit Diagram		Auto-cruise Control System	17-7
A/T	90-33	Charging System	16-3
M/T	90-32	Emission Control System	17-107
Charging System Diagnosis	16-3	Engine	11A-2
Check Valve		Engine Control System	17-3
Operating Check	35A-18	Engine Cooling	14-3
Cigarette Lighter	54A-61	Fuel Supply	13B-2
Cigarette Lighter		Intake and Exhaust	15-2
Circuit Diagram	90-123	Power Steering	37A-2
Clock		Rear Axle	27-2
Circuit Diagram	90-122	Starting System	16-19
Clutch	21B-2	Trouble Code, ABS	35B-5
Clutch		Differential	22B-45
Inspection	21B-3	Differential	23B-58
Clutch Bleeding	21A-7	Differential	
Clutch Control	21A-10	Disassembly and Assembly	23B-58
Clutch Control	044.40	Disc Brake	
Inspection	21A-10	Pad Wear Check	00-47
Clutch Diagnosis	21A-2 22B-39	Disc Brake Assembly	
Clutch Housing	22B-39 22B-39	Front	35A-33
Clutch Housing Clutch Master Assembly Cylinder	226-39	Disc Brake Rotor	
Inspection	21A-12	Check	35A-22
Clutch Pedal	21A-12	Door	42-23
Clutch Pedal	2174-5	Door	42-35
Check and Adjustment	21A-6	Door	40.00
Inspection	21A-10	Front and Rear, Fit Adjustment	42-29
Clutch Pedal Position Switch		Glass and Regulator	42-43 42-46
Check	21A-8	Handle and Latch	42-46 42-34
Compression Pressure		Inside Handle Play Adjustment Mirror	42-34 51-49
Check	11A-7	Mirror	51-49
Compressor (A/C)		Opening Weatherstrip	42-51
Noise Check	55-82	Outside Handle Play Adjustment	42-33
Compressor Assembly	55-96	Switch Check	42-36
Connecting Rod		Trim and Waterproof Film	42-37
Overhaul	11B-37	Drive Belt	42 01
Connector Inspection	00E-2	Power Steering, Tension Check	37A-16
Control Housing	22B-36	Tension Check and Adjustment	11A-5
Control Housing	22B-36	Water Pump and Generator Drive Belt Check	00-37
Control Relay		Drive Plate	
Check	23Aa-20	Overhaul	11B-46
Control Unit Location	70-12	Drive Shaft Oil Seal	23B-65
Coolant		Drive Shaft Oil Seal	
Engine, Change	00-45	Disassembly and Assembly	23B-65
Cooling System		Driveshaft	
Circuit Diagram	90-49	BJ Boot Replacement	26-21
Crankcase Ventilation System	4- 444	Front Axle	26-14
Check	17-111	Driveshaft Boots	
Crankshaft	445.40	Check	00-48
Overhaul	11B-46	Dual Pressure Switch	
Crankshaft Front Oil Seal	11A-25	Check	23Aa-20
Crankshaft Oil Seal	11A-25		
Crankshaft Position Sensor  Crankshaft Position Sensor	16-36	E	
Check	23Aa-19	<del>-</del>	
Crankshaft Pulley	11A-17	EGR	
Crankshaft Rear Oil Seal	11A-17	Solenoid Check	13Aa-26
Crossmanhor	22.0	EGR solenoid	

## **ALPHABETICAL INDEX**

Check	13Aa-26	Evaporative Emission Purge Solenoid	
EGR System	17-115	Check	13Aa-26
EGR System	17-115	Evaporator Assembly	55-94
EGR System		Evaporator Unit	55-88
Check	17-117	Exhaust Manifold	15-7
Port Vacuum Check	17-118	Exhaust System	
Solenoid Check	17-119	Check	00-54
Valve Check	17-118	Exterior	
Electrical System		Adhesive	51-53
Check	00E-12E	Sealant	51-53
Element, Air Cleaner			
Replace	00-36	F	
Emission Control	17-107		
Emission Control System Diagnosis	17-107	Fan Control Relay	
Emission Control System, Evaporative Check for Clogging	00-36	Continuity Check	14-24
Check for Leaks	00-36	Fan Controller	44.00
Engine	00 00	Check	14-23
Assembly	11A-12	Fender	42-9 42-8
Camshaft and Camshaft Oil Seal	11A-19	FenderFilter	42-0
Compression Pressure	11A-7	Engine Oil, Change	00-41
Crankshaft Front Oil Seal	11A-25	Fixed SAS	00-41
Crankshaft Oil Seal	11A-25	Adjustment	13Aa-12
Crankshaft Rear Oil Seal	11A-27	Fluid	
Cylinder Head Gasket	11A-29	Automatic Transaxle, Fluid Level Check	00-43
Diagnosis	11A-2	Fluid Temperature Sensor	
Drive Belt	11A-5	Check	23Aa-19
Idle Mixture	11A-6	Flywheel	
Idle Speed	11A-6	Overhaul	11B-46
Ignition Timing	11A-5	Front Axle	
Lash Adjuster	11A-9	Driveshaft	26-14
Manifold Vacuum	11A-8 11A-35	Hub	26-8
Timing Belt Engine Control	17-33 17-3	Front Axle Hub Assembly	26-8
Engine Control System Diagnosis	17-3	Front Axle Hub Assembly	
Engine Coolant	17 0	Disassembly and Assembly	26-11
Change	00-45	InspectionFuel Filler Lid	26-10 42-11
Concentration Check	14-23	Fuel Gauge Unit	42-11
Leak Check	14-21	Check	13B-8
Replacement	14-22	Replacement	13B-8
Engine Coolant Temperature Sensor		Fuel Hose	102 0
Check	13Aa-19	Check for Condition	00-36
Engine Cooling Diagnosis	14-3	Fuel Pipe	
Engine Diagnosis	11A-2	Check for Leaks	00-35
Engine Lubrication		Fuel Pressure Test	13Aa-14
Tightening Specification(s)	12-5	Fuel Pump	
Engine Mounting	32-4	Connector Disconnection	13Aa-17
Engine Oil	00.41	Operation Check	13Aa-17
Change	00-41 12-3	Fuel Pump Module	13B-13
Check Replacement	12-3	Fuel Supply Diagnosis	13B-2
Engine Oil Filter	12-3	Fuel System	00.05
Change	00-41	Check for Leaks	00-35
Replacement	12-3	Fuel Tank	13B-11
Engine Oil Pressure		Fuel Tank Check for Leaks	00-35
Check	12-3	Fuel Tank Filler Tube	00-33
Engine Overhaul		Check for Leaks	00-35
Adhesive	11B-57	Fuel Tank Pressure Relief Valve	17-120
Sealant	11B-57	Fuel Tank Pressure Relief Valve	17-120
Tightening Specification(s)	11B-52	Fuel Tank Pressure Relief Valve	
Engine Roll Stopper	32-6	Inspection	17-120
ETACS		Fuse	
Enabling/Disabling the Answerback Function	42-61	Check	00E-11
Evaporative Emission Canister	17-120	Fuses Location	70-2
Evaporative Emission Canister	17-120	Fusible Links Location	70-2
Evaporative Emission Control System	17-111		
Evaporative Emission Control System	17-111	G	
Evaporative Emission Control System	00.00	•	
Check for Looks	00-36 00-36	Gauge	
Check for Leaks	00-36 17 114	Circuit Diagram	90-80

Generator	11B-5	Injector	
Generator		Check	13Aa-23
Assembly	16-12	Input Shaft	23B-45
Output Current Test	16-7	Input Shaft	22B-15
Output Line Voltage Drop Test	16-5	Input Shaft	
Regulated Voltage Test	16-8	Disassembly and Assembly	23B-45
Glass Sliding Mechanism		Inspection	22B-21
Check and Adjustment	42-31	Inspection Terminal Location	70-3
Ground Location	70-4	Instrument Panel Inspection	00E-7
Grounding Location	70-6	Intake Air Temperature Sensor	
		Check	13Aa-19
Н		Intake and Exhaust Diagnosis	15-2
••		Intake Manifold	15-5
Hazard Warning Light		Interlock Switch	
Circuit Diagram	90-72	Check and Adjustment	21A-8
Headlight	30-12	Operating Check	21A-8
Circuit Diagram		INVECS-II 4A/T	
VEHICLES FOR CANADA	90-60	Circuit Diagram	90-50
VEHICLES FOR U.S.	90-56	5 11 1 1 <b>3</b> 1	
	90-30	1	
Heater	EE 01	J	
Blower	55-91 55-01	Joint Connector	00.42
Resistor	55-91		90-12
Heater Control Assembly	55-85	Junction Block	90-10
Heater Core	55-88		
Heater Unit	55-88	K	
Hood	42-4		
Hood	42-7	Key Interlock Mechanism	
Horn		Check	23Aa-23
Circuit Diagram	90-78	Keyless Entry System	42-60
Hose		Keyless Entry System	
Vacuum, Routing	17-108	Secret Code Registration	42-64
Hoses		Transmitter Battery Replacement	42-61
Brake, Check	00-47	Knock Sensor	16-37
Hub			
Front Axle	26-8	1	
Front AxleRear Axle	26-8 27-6	L	
		L Lash Adiustos	
Rear Axle		Lash Adjuster	440.0
Rear AxleHub Bolt	27-6	Check	11A-9
Rear Axle Hub Bolt Replacement	27-6 26-7	CheckLighting Monitor Buzzer	
Rear Axle Hub Bolt Replacement Replacement	27-6 26-7	CheckLighting Monitor Buzzer Circuit Diagram	90-142
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check	27-6 26-7 27-5	CheckLighting Monitor Buzzer Circuit DiagramLower Arm	
Rear Axle	27-6 26-7 27-5 26-7	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm	90-142 33A-12
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit	27-6 26-7 27-5 26-7	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection	90-142
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check	27-6 26-7 27-5 26-7 35B-65	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing	90-142 33A-12 33A-13
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check	27-6 26-7 27-5 26-7 35B-65	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement	90-142 33A-12 33A-13
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check	27-6 26-7 27-5 26-7 35B-65	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake	90-142 33A-12 33A-13
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS	27-6 26-7 27-5 26-7 35B-65	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement	90-142 33A-12 33A-13
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS	27-6 26-7 27-5 26-7 35B-65 35B-62	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake	90-142 33A-12 33A-13
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS	27-6 26-7 27-5 26-7 35B-65	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake	90-142 33A-12 33A-13 33A-14 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed	27-6 26-7 27-5 26-7 35B-65 35B-62	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly	90-142 33A-12 33A-13 33A-14 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment	27-6 26-7 27-5 26-7 35B-65 35B-62	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake	90-142 33A-12 33A-13 33A-14 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check	27-6 26-7 27-5 26-7 35B-65 35B-62	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake Disassembly and Assembly	90-142 33A-12 33A-13 33A-14 23B-54 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor	27-6 26-7 27-5 26-7 35B-65 35B-62 11A-6 13Aa-13 11A-6	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake Disassembly and Assembly  M Magnetic Clutch Test (A/C)	90-142 33A-12 33A-13 33A-14 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check	27-6 26-7 27-5 26-7 35B-65 35B-62	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake Disassembly and Assembly  M Magnetic Clutch Test (A/C) Maintenance	90-142 33A-12 33A-13 33A-14 23B-54 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable	27-6 26-7 27-5 26-7 35B-65 35B-62 11A-6 13Aa-13 11A-6 13Aa-24	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake Disassembly and Assembly  M Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element	90-142 33A-12 33A-13 33A-14 23B-54 23B-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 55-78 00-36 00-43
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable	27-6 26-7 27-5 26-7 35B-65 35B-62 11A-6 13Aa-13 11A-6 13Aa-24	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Low-Reverse Brake Disassembly and Assembly  M  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 55-78 00-36 00-43 00-48
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  M  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 55-78 00-36 00-43 00-48 00-47
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  M  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 55-78 00-36 00-43 00-48 00-47 00-47
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  M  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 55-78 00-36 00-43 00-48 00-47 00-47 00-37
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  M  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-37 00-48
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Ille Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Check Ignition Key Reminder Warning Buzzer	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  M  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 00-43 00-43 00-47 00-47 00-47 00-48 00E-12
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Ille Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 00-43 00-43 00-47 00-47 00-47 00-48 00E-12 00-45
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  I Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram Ignition System	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144 11B-5	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant Engine Oil	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-47 00-48 00E-12 00-45 00-41
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Ille Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram Ignition System Ignition System	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144 11B-5	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant Engine Oil Engine Oil Filter	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-47 00-45 00-41
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Ille Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram Ignition System Ignition System Ignition System Ignition System Ignition System	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144 11B-5	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant Engine Oil Engine Oil Filter Evaporative Emission Control System	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-47 00-45 00-41 00-41 00-41
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  Ille Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram Ignition System Ignition System Circuit Diagram	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144 11B-5 16-29	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant Engine Oil Engine Oil Filter Evaporative Emission Control System Exhaust System	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-47 00-45 00-41 00-41 00-41 00-36 00-54
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  I Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram Ignition System Ignition System Circuit Diagram A/T M/T	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144 11B-5 16-29	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant Engine Oil Engine Oil Filter Evaporative Emission Control System Exhaust System Fuel Hose	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-47 00-45 00-41 00-41 00-41 00-36 00-54 00-36
Rear Axle Hub Bolt Replacement Replacement Hub End Play Check Hydraulic Unit Hydraulic Unit Check ABS  I Idle Mixture Check Idle Speed Basic, Adjustment Check Idle Speed Control Motor Check Ignition Cable Replace Ignition Coil Ignition Coil Check Ignition Key Reminder Warning Buzzer Circuit Diagram Ignition System Ignition System Circuit Diagram A/T	27-6 26-7 27-5 26-7 35B-65 35B-62  11A-6 13Aa-13 11A-6 13Aa-24 00-37 16-35 16-30 90-144 11B-5 16-29	Check Lighting Monitor Buzzer Circuit Diagram Lower Arm Lower Arm Inspection Lower Arm Bushing Replacement Low-Reverse Brake Disassembly and Assembly  Magnetic Clutch Test (A/C) Maintenance Air Cleaner Element Automatic Transaxle Fluid Ball Joint and Steering Linkage Seals Brake Hoses Disc Brake Pads Drive Belt Driveshaft Boots Electrical System Engine Coolant Engine Oil Engine Oil Filter Evaporative Emission Control System Exhaust System	90-142 33A-12 33A-13 33A-14 23B-54 23B-54 23B-54 55-78 00-36 00-43 00-47 00-47 00-47 00-47 00-45 00-41 00-41 00-41 00-36 00-54

Spark Plug	00-36	Oxygen Sensor	
SRS	00-48	Check	13Aa-21
Timing Belt	00-37		
Manifold Vacuum		Р	
Check	11A-8		
Manual Transaxle (Transmission)	00.40	Park/neutral Position Switch	
Oil Level Check	00-42	Adjustment	23Aa-18
Manual Transaxle Diagnosis	22A-4	Park/Neutral Position Switch	
Mark	51-30	Check	23Aa-18
Master Cylinder		Check	23Aa-20
Function Check	35A-26	Parking Brake	
Master Cylinder Assembly	35A-29	Cable	36-6
Master Cylinder Assembly		Lever	36-5
Disassembly and Assembly	35A-32	Lever Stroke Check and Adjustment	36-4
Inspection	35A-32	Switch Check	36-4
Meter		PCV (Positive Crankcase Ventilation) System	17-110
Circuit Diagram	90-80	PCV (Positive Crankcase Ventilation) System	17-110
MFI		PCV (Positive Crankcase Ventilation) System	
Adhesive	13Aa-34	Valve Check	17-111
Sealant	13Aa-34	Piston	
Tightening Specification(s)	13Aa-32	Overhaul	11B-37
MFI System		Planetary Gear	23B-52
Circuit Diagram		Planetary Gear	
A/T	90-42	Disassembly and Assembly	23B-52
M/T	90-34	Power Distribution System	
Mirror		Circuit Diagram	90-22
Door	51-32	Power Steering	
Door	51-49	Bleeding	37A-17
Remote Controlled, Circuit Diagram		Drive Belt Tension Check	37A-16
VEHICLES WITH DOOR MIROROW HEATER	90-117	Fluid Level Check	37A-16
VEHICLES WITHOUT DOOR MIRROR HEATER	90-116	Fluid Replacement	37A-16
Module		Hoses	37A-41
Fuel Pump	13B-13	Oil Pump Assembly	37A-38
Mounting		Oil Pump Pressure Test	37A-18
Engine	32-4	Pressure Switch Check	37A-19
Transaxle	32-5	Power Steering Diagnosis	37A-2
		Power Steering Oil Pump Assembly	
0		Inspection	37A-39
		Power Window	
Oil		Circuit Breaker Inspection	42-33
Engine, Change	00-41	Circuit Diagram	90-86
Engine, Check	12-3	Operating Current Check	42-32
Engine, Replacement	12-3	Switch Continuity Check	42-41
Oil Cooler		Proportioning Valve	
Flow Check	23Aa-17	Function Test	35A-18
Oil Filter		Purge Control System	
Engine, Replacement	12-3	Check	17-113
Oil Pan	11A-22		
Oil Pan		R	
Overhaul	11B-32	• • • • • • • • • • • • • • • • • • • •	
Oil Pressure		Radiator	14-25
Engine, Check	12-3	Radiator Cap	
Oil Pump	23B-44	Pressure Check	14-21
Oil Pump		Rear Axle	
Disassembly and Assembly	23B-44	Hub	27-6
Overhaul	11B-32	Wheel Bearing End Play Check	27-4
Power Steering	37A-38	Rear Axle Diagnosis	27-2
Power Steering, Pressure Test	37A-18	Rear Drum Brake	35A-39
Oil Seal		Rear Drum Brake Lingings	337.33
Crankshaft	11A-25	Wear and Leaks Check	00-47
Crankshaft Front	11A-25	Rear Drum Brake Wheel Cylinder Assembly	50 H
Crankshaft Rear	11A-27	Disassembly and Assembly	35A-42
Output Shaft	23B-56	Inspection	35A-43
Output Shaft	22B-23	Rear Hub Rotary-Sliding Resistance	00/1- <del>1</del> 0
Output Shaft		Check	27-5
Disassembly and Assembly	23B-56	Rear Spoiler	51-18
Inspection	22B-31	Rear Wheel Cylinder	01-10
Overdrive Clutch			
	23B-47	·	00-47
Overdrive Clutch	23B-47	Wear and Leaks CheckRear Window Defogger	00-47

Description description	40.00	Outerwild	
Rear Window Glass	42-20	Solenoid	47.440
Rear Wiper and Washer		EGR, Check	17-119
Inspection	51-28	EGR, Check	13Aa-26
Receiver Drier Test (A/C)	55-78	Evaporative Emission Purge, Check	13Aa-26
Relay		Solenoid Location	70-14
Check	00E-9	Solenoid Valve	
Relay Location	70-7	Check	23Aa-21
Resistive Cord		Solenoid Valve Location	70-14
Inspection	16-31	Spark Plug	
Reverse Clutch	23B-47	Replace	00-36
Reverse Clutch		Speedometer Gear	22B-34
Disassembly and Assembly	23B-47	SRS	
Reverse Idler Gear	22B-33	Circuit Diagram	
Rheostat		VEHICLES WITH SIDE AIR BAG	90-138
Circuit Diagram	90-151	VEHICLES WITHOUT SIDE AIR BAG	90-136
RKE (Keyless Entry System)	42-60	Maintenance	00-48
RKE (Keyless Entry System)		Stabilizer Bar	34-17
Secret Code Registration	42-64	Stabilizer Bar	34-17
Transmitter Battery Replacement	42-61	Stabilizer Bar	33A-16
Rocker Arm		Starter Motor	
Overhaul	11B-19	Assembly	16-21
		Starter Relay	
c		Check	16-20
S		Starting System	16-18
014		Starting System	10 10
Sealant	000 70	Circuit Diagram	
Automatic Transaxle	23B-70	A/T	90-29
Engine Lubrication	12-5	M/T	90-28
Engine Overhaul	11B-57	Starting System Diagnosis	16-19
Exterior	51-53	Steering	10-13
MFI	13Aa-34	Adhesive	37A-45
Steering	37A-45	Ball Joint Dust Cover Inspection	37A-19
Sealant Table	00-55	Sealant	37A-19
Seat Belt Tone Alarm		Steering Linkage Seals	37A-43
Circuit Diagram	90-146	Check	00-48
Seat Belts With Pre-Tensioner	52Ba-40	Steering Wheel	00-40
Seat Belts With Pre-Tensioner			37A-13
Check	52Ba-43	Free Play Check	37A-13 37A-15
Second Brake	23B-55	Stationary Steering Effort Check	37A-15
Second Brake		Steering Angle Check	37A-14 37A-16
Disassembly and Assembly	23B-55	Steering Wheel Return to Center Check	37A-10
Select Lever	22B-35	Steering Wheel and Shaft Assembly	274.00
Selector Lever	23Aa-27	•	37A-20
Selector Lever		Stop Light Switch	224 - 20
Operation Check	23Aa-22	Check	23Aa-20
Sensor		Stoplight Circuit Discuss as	00.70
Camshaft Position	16-36	Circuit Diagram	90-76
Camshaft Position, Check	16-31	Strut Assembly	33A-8
Crankangle, Check	16-31	Strut Assembly	004.0
Crankshaft Position	16-36	Disassembly and Assembly	33A-9
Crankshaft Position, Check	23Aa-19	Inspection	33A-9
Engine Coolant Temperature, Check	13Aa-19	Inspection	33A-11
Fluid Temperature, Check	23Aa-19	Sunroof	42-71
Intake Air Temperature, Check	13Aa-19	Sunroof	42-66
Knock	16-37	Sunroof	
Oxygen, Check	13Aa-21	Circuit Diagram	90-148
Throttle Position, Adjustment	13Aa-12	Fit Adjustment	42-67
Throttle Position, Adjustment	23Aa-17	Operation Check	42-69
Throttle Position, Check	13Aa-20	Water Test	42-66
Throttle Position, Check	23Aa-19	Switch	
Wheel Speed	35B-67	Check	00E-9
Wheel Speed, Output Voltage Check	35B-61	SWS	
Sensor Location	70-8	General Information	54Ba-2
Shift Lever Assembly	22A-11	General Information	54Ba-5
Shift Lock Mechanism			
Check	23Aa-23	Т	
Shock Absorber Assembly	34-13	•	
Shock Absorber Assembly			
		Tail Light, Position Light and License Plate Light	
Disassembly and Assembly	34-15	Tail Light, Position Light and License Plate Light Circuit Diagram	90-64
Disassembly and AssemblyInspection	34-15 34-14	•	90-64 55-96

## **ALPHABETICAL INDEX**

Throttle Body		Circuit Diagram	90-72
Assembly	13Aa-28		
Cleaning	13Aa-11	U	
Throttle Position Sensor		_	
Adjustment	13Aa-12	Underdrive Clutch	23B-45
Adjustment	23Aa-17	Underdrive Clutch	
Check	23Aa-19	Disassembly and Assembly	23B-45
Check	13Aa-20	·	
Tie Rod End		V	
Steering, Ball Joint Breakaway Torque Check	37A-14	V	
Steering, Ball Joint Dust Cover Replacement	37A-37	Vacuum Check	
Tightening Specification(s)		EGR Port	17-118
Automatic Transaxle Overhaul	23B-66	Vacuum Control Valve	17-110
Basic Brakes	35A-44		17-117
Charging System	16-38	Check	17-117
Emission Control	17-123	Vacuum Hose Routing	17-100
Engine Cooling	14-34	Valve	47 440
Engine Lubrication	12-5	EGR System, Check	17-118
Engine Overhaul	11B-52	Fuel Tank Pressure Relief	17-120
Exterior	51-53	Fuel Tank Pressure Relief	17-120
Front Axle	26-24	Fuel Tank Pressure Relief, Inspection	17-120
Fuel Supply	13B-15	Proportioning, Function Test	35A-18
MFI	13Aa-32	Vacuum Control, Check	17-117
Power Plant Mount	32-12	Valve Body	23B-61
Rear Axle	27-9	Valve Body	
Steering	37A-43	Disassembly and Assembly	23B-61
Wheel and Tire	31-8	Vehicle Identification	00-15
Tightening Torque	00-28	Vehicle Identification	00-15
Timing Belt	11A-35	Vehicle Identification Code Plate	00-17
Timing Belt	11A-33	Ventilators	55-105
Overhaul	11B-7		
		W	
Replace	00-37	VV	
Tire	31-7	Water Hose	11B-16
Tire	04.0	Water Hose	14-31
Diagnosis	31-2		
Diagnosis	31-2	Water Pipe	14-31
Inflation Pressure Check	31-7	Water Pump	11B-16
Rotation	00-54	Water Pump	14-29
Wear Check	31-7	Wheel	31-7
Torque Converter		Wheel	
Stall Test	23Ab-12	Balance Accuracy	31-3
Trailing Arm	34-10	Diagnosis	31-2
Trailing Arm		Diagnosis	31-2
Inspection	34-11	Runout Check	31-7
Transaxle	23B-8	Wheel Bearing End Play Check	27-4
Transaxle		Wheel Cylinder Assembly	
Automatic, Fluid Level Check	00-43	Rear Drum Brake, Disassembly and Assembly	35A-42
Control	23Aa-25	Rear Drum Brake, Inspection	35A-43
Disassembly and Assembly	23B-8	Wheel Speed Sensor	35B-67
Transaxle (Transmission)	22B-6	Wheel Speed Sensor	
Transaxle (Transmission)		Output Voltage Check	35B-61
Inspection	22B-14	Window Glass	42-12
Transaxle (Transmission) Mounting		Window Glass	
Inspection	32-6	Door, Adjustment	42-31
Transaxle Assembly	23Aa-30	Runchannel	42-51
Transaxle Assembly	22A-12	Windshield	42-15
Transaxle Control	22A-9	Windshield	
Transaxle Control	23Aa-25	Wiper and Washer	51-21
Transaxle Mounting	32-5	Wiper and Washer	51-21
Transaxle Oil	32-3	Wiper and Washer	51-19
Level Check	22A-8	Windshield Wiper and Washer	51-19
		Windshield Wiper and Washer Windshield Wiper and Washer	51-21
Replacement	22A-8		90-106
Transmission Case	22B-43	Circuit Diagram	90-106
Triple Pressure Switch (A/C Load)	004 55	Wiper and Washer	E4 00
Check	23Aa-20	Rear	51-26
Trunk Lid	42-57	Rear	51-25
Trunk Lid	42-53	Rear, Circuit Diagram	90-110
Trunk Lid Diagnosis	42-53	Windshield	51-19
Trunk Lid Latch		Windshield	51-21
Inspection	42-60		
Turn Signal Light			

**NOTES**