

**SECTION IDX**  
**ALPHABETICAL INDEX**

A

B

C

D

E

F

G

H

I

J

K

L

IDX

# ALPHABETICAL INDEX

## A

A/C air flow .....	<a href="#">MTC-24</a>
A/C component layout .....	<a href="#">MTC-18</a>
A/C compressor precaution .....	<a href="#">MTC-8</a>
A/C compressor special service tool	<a href="#">MTC-12</a> , <a href="#">MTC-16</a>
A/C control operation (manual A/C) .....	<a href="#">MTC-23</a>
A/C diagnostic work flow (manual A/C) .....	<a href="#">MTC-25</a>
A/C HFC134a (R134a) system precaution .....	<a href="#">MTC-3</a>
A/C HFC134a (R134a) system service tools ..	<a href="#">MTC-13</a>
A/C HFC134a system service equipment precaution ...	<a href="#">MTC-8</a>
A/C lubricant (R134a) .....	<a href="#">MTC-20</a>
A/C lubrication oil .....	<a href="#">MTC-20</a>
A/C operational check .....	<a href="#">MTC-32</a>
A/C relay .....	<a href="#">MTC-49</a>
A/C switch .....	<a href="#">MTC-23</a>
A/C, M - Wiring diagram .....	<a href="#">MTC-30</a>
A/T control .....	<a href="#">EC-990</a> , <a href="#">EC-1578</a>
A/T fluid checking .....	<a href="#">AT-61</a>
A/T fluid temperature sensor .....	<a href="#">AT-109</a>
A/T shift lock system .....	<a href="#">AT-246</a>
A/T shift lock system - Wiring diagram .....	<a href="#">AT-247</a>
A/T Wiring diagram AT - 1ST .....	<a href="#">AT-122</a>
A/T Wiring diagram AT - 2ND .....	<a href="#">AT-128</a>
A/T Wiring diagram AT - 3RD .....	<a href="#">AT-134</a>
A/T Wiring diagram AT - 4TH .....	<a href="#">AT-140</a>
A/T Wiring diagram AT - BA/FTS .....	<a href="#">AT-185</a>
A/T Wiring diagram AT - ENG SS .....	<a href="#">AT-117</a>
A/T Wiring diagram AT - FTS .....	<a href="#">AT-107</a>
A/T Wiring diagram AT - LPSV .....	<a href="#">AT-158</a>
A/T Wiring diagram AT - MAIN .....	<a href="#">AT-97</a>
A/T Wiring diagram AT - NONDTC .....	<a href="#">AT-203</a>
A/T Wiring diagram AT - OVRCV .....	<a href="#">AT-180</a>
A/T Wiring diagram AT - PNP/SW .....	<a href="#">AT-101</a>
A/T Wiring diagram AT - SSV/A .....	<a href="#">AT-163</a>
A/T Wiring diagram AT - SSV/B .....	<a href="#">AT-168</a>
A/T Wiring diagram AT - TCCSIG .....	<a href="#">AT-151</a>
A/T Wiring diagram AT - TCV .....	<a href="#">AT-146</a>
A/T Wiring diagram AT - TPS .....	<a href="#">AT-173</a>
A/T Wiring diagram AT - VSS A/T .....	<a href="#">AT-112</a>
A/T Wiring diagram AT - VSSMTR .....	<a href="#">AT-192</a>
AAC/V - Wiring diagram	<a href="#">EC-395</a> , <a href="#">EC-400</a> , <a href="#">EC-405</a> , <a href="#">EC-979</a> , <a href="#">EC-1567</a>
ABS - Wiring diagram .....	<a href="#">BRC-13</a> , <a href="#">BRC-15</a>
ABS (anti-lock brake system) .....	<a href="#">BRC-7</a> , <a href="#">BRC-57</a>
ABS input/output signal inspection ..	<a href="#">BRC-21</a> , <a href="#">BRC-72</a>
ABS sensor rotor .....	<a href="#">FAX-15</a>
Accelerator control system .....	<a href="#">ACC-2</a>
Accelerator wire adjustment .....	<a href="#">ACC-2</a>
Air bag .....	<a href="#">SRS-44</a>
Air bag disposal .....	<a href="#">SRS-53</a>
Air bleeding (hydraulic clutch) .....	<a href="#">CL-6</a>
Air bleeding for brake system .....	<a href="#">BR-9</a>
Air cleaner filter replacement .....	<a href="#">MA-20</a> , <a href="#">MA-30</a>
Air conditioner cut control ...	<a href="#">EC-33</a> , <a href="#">EC-594</a> , <a href="#">EC-1194</a>
Air spoiler, rear .....	<a href="#">EI-26</a>
Alternator .....	<a href="#">SC-34</a>
Angular tightening application .....	<a href="#">EM-4</a> , <a href="#">EM-70</a>

Antenna - See Power antenna .....	<a href="#">AV-18</a>
Anti-lock brake system - See ABS .....	<a href="#">BRC-7</a> , <a href="#">BRC-57</a>
Anti-lock brake system - Wiring diagram .....	<a href="#">BRC-13</a> , <a href="#">BRC-15</a>
ASCD - Wiring diagram .....	<a href="#">ACS-8</a>
ASCD (automatic speed control device) .....	<a href="#">ACS-3</a>
AT/C - Wiring diagram .....	<a href="#">EC-991</a> , <a href="#">EC-1579</a>
ATDIAG - Wiring diagram .....	<a href="#">EC-1116</a> , <a href="#">EC-1690</a>
Audio .....	<a href="#">AV-3</a>
AUDIO - Wiring diagram .....	<a href="#">AV-7</a>
Audio and A/C control removal and installation - See Instrument panel .....	<a href="#">IP-10</a>
Auto lock free running hub .....	<a href="#">FAX-9</a>
Automatic speed control system - See ASCD ..	<a href="#">ACS-3</a>
Automatic transmission fluid replacement .....	<a href="#">MA-37</a>
Automatic transmission number .....	<a href="#">GI-46</a>

## B

Back door .....	<a href="#">EI-15</a>
Back door opener - See Back door .....	<a href="#">EI-15</a>
Back window .....	<a href="#">EI-26</a>
BACK/L - Wiring diagram .....	<a href="#">LT-21</a>
Back-up lamp .....	<a href="#">LT-21</a>
Back-up lamp switch (M/T) .....	<a href="#">MT-9</a> , <a href="#">MT-46</a>
Ball joint (front) .....	<a href="#">FSU-21</a>
Basic inspection .....	<a href="#">EC-73</a> , <a href="#">EC-637</a> , <a href="#">EC-1237</a>
Battery .....	<a href="#">SC-4</a>
Battery/Starting/Charging System Tester	<a href="#">SC-6</a> , <a href="#">SC-15</a> , <a href="#">SC-27</a>
Baulk ring (M/T) .....	<a href="#">MT-14</a> , <a href="#">MT-53</a>
Body alignment .....	<a href="#">BL-68</a>
Body mounting .....	<a href="#">EI-31</a>
Boring/horning cylinder block .....	<a href="#">EM-50</a> , <a href="#">EM-134</a>
Brake booster .....	<a href="#">BR-18</a>
Brake fluid change .....	<a href="#">BR-8</a>
Brake fluid level .....	<a href="#">MA-40</a>
Brake fluid level and line check .....	<a href="#">BR-8</a>
Brake inspection .....	<a href="#">MA-41</a>
Brake lines and cables inspection .....	<a href="#">MA-40</a>
Brake master cylinder .....	<a href="#">BR-13</a>
Brake pedal .....	<a href="#">BR-6</a>
Bulb specifications .....	<a href="#">LT-46</a>
Bumper, front .....	<a href="#">EI-12</a>
Bumper, rear .....	<a href="#">EI-15</a>
BYPS/V - Wiring diagram .	<a href="#">EC-506</a> , <a href="#">EC-513</a> , <a href="#">EC-1099</a> , <a href="#">EC-1106</a> , <a href="#">EC-1673</a> , <a href="#">EC-1680</a>

## C

Camshaft inspection .....	<a href="#">EM-33</a> , <a href="#">EM-108</a>
Camshaft position sensor (CMPS) ..	<a href="#">EC-859</a> , <a href="#">EC-1467</a>
CAN communication .....	<a href="#">BRC-60</a>
Center bearing assembly (propeller shaft) ..	<a href="#">PR-11</a>
Center bearing disassembly (propeller shaft) ..	<a href="#">PR-9</a>
Center case (Transfer) .....	<a href="#">TF-13</a>
CHARGE - Wiring diagram .....	<a href="#">SC-25</a>
Charging system .....	<a href="#">SC-24</a>
Chassis and body maintenance .....	<a href="#">MA-35</a>

# ALPHABETICAL INDEX

CHIME - Wiring diagram .....	<a href="#">DI-34</a>	A
CIGAR - Wiring diagram .....	<a href="#">WW-14</a>	
Cigarette lighter .....	<a href="#">WW-14</a>	
Circuit breaker .....	<a href="#">PG-15</a>	
CKPS - Wiring diagram	<a href="#">EC-264</a> , <a href="#">EC-448</a> , <a href="#">EC-855</a> , <a href="#">EC-1041</a> , <a href="#">EC-1463</a> , <a href="#">EC-1629</a>	B
Closed loop control .....	<a href="#">EC-31</a> , <a href="#">EC-592</a> , <a href="#">EC-1192</a>	
Closed throttle position switch .....	<a href="#">EC-983</a> , <a href="#">EC-1571</a>	
Clutch cover .....	<a href="#">CL-12</a> , <a href="#">CL-13</a>	C
Clutch disc .....	<a href="#">CL-12</a>	
Clutch fluid level .....	<a href="#">MA-35</a>	D
Clutch master cylinder .....	<a href="#">CL-8</a>	
Clutch operating cylinder .....	<a href="#">CL-9</a>	
Clutch pedal .....	<a href="#">CL-5</a> , <a href="#">CL-6</a>	E
Clutch release bearing .....	<a href="#">CL-10</a>	
Clutch release mechanism .....	<a href="#">CL-10</a>	
Clutch withdrawal lever .....	<a href="#">CL-10</a>	F
CMPS - Wiring diagram	<a href="#">EC-270</a> , <a href="#">EC-861</a> , <a href="#">EC-1469</a>	G
Collision diagnosis .....	<a href="#">SRS-60</a>	H
Combination lamp, front, removal and installation .....	<a href="#">EI-12</a>	I
Combination lamp, rear, removal and installation .....	<a href="#">EI-26</a>	J
Combination meter .....	<a href="#">DI-3</a>	K
Combination meter removal and installation - See Instrument panel .....	<a href="#">IP-10</a>	L
Combination switch .....	<a href="#">LT-5</a>	
COMPAS - Wiring diagram .....	<a href="#">DI-19</a>	
Compass .....	<a href="#">DI-18</a>	
Component Location (manual A/C) .....	<a href="#">MTC-26</a>	
Compression pressure .....	<a href="#">EM-100</a>	
Compressor precaution .....	<a href="#">MTC-8</a>	
Compressor special service tool .....	<a href="#">MTC-12</a> , <a href="#">MTC-16</a>	
Connecting rod .....	<a href="#">EM-49</a> , <a href="#">EM-133</a>	
Connecting rod bearing clearance .....	<a href="#">EM-54</a> , <a href="#">EM-138</a>	
Connecting rod bushing clearance .....	<a href="#">EM-56</a> , <a href="#">EM-139</a>	
Console box - See Instrument panel .....	<a href="#">IP-10</a>	
CONSULT for ABS .....	<a href="#">BRC-21</a> , <a href="#">BRC-72</a>	
CONSULT for engine .....	<a href="#">EC-99</a> , <a href="#">EC-666</a> , <a href="#">EC-1266</a>	
Control lever (M/T) .....	<a href="#">MT-16</a> , <a href="#">MT-57</a>	
Control valve (A/T) .....	<a href="#">AT-282</a>	
Converter housing installation .....	<a href="#">AT-259</a>	
Coolant mixture ratio .....	<a href="#">MA-14</a>	
Coolant replacement .....	<a href="#">MA-16</a> , <a href="#">MA-26</a>	
Cooling circuit (engine) .....	<a href="#">CO-7</a> , <a href="#">CO-22</a>	
Cooling fan .....	<a href="#">CO-16</a> , <a href="#">CO-32</a>	
Counter gear (M/T) .....	<a href="#">MT-14</a> , <a href="#">MT-53</a>	
Counter gear (Transfer) .....	<a href="#">TF-14</a>	
Coupling sleeve (M/T) .....	<a href="#">MT-14</a> , <a href="#">MT-53</a>	
Crankshaft .....	<a href="#">EM-51</a> , <a href="#">EM-136</a>	
Crankshaft position sensor (OBD) cog chipping ...	<a href="#">EC-1040</a> , <a href="#">EC-1628</a>	
Crash zone sensor .....	<a href="#">SRS-41</a>	
Cruise control - See ASCD .....	<a href="#">ACS-3</a>	
Cylinder block .....	<a href="#">EM-46</a> , <a href="#">EM-130</a>	
Cylinder block boring .....	<a href="#">EM-50</a>	
Cylinder head .....	<a href="#">EM-30</a> , <a href="#">EM-100</a>	
D/LOCK - Wiring diagram .....	<a href="#">BL-18</a>	D
Data link connector for Consult .....	<a href="#">EC-668</a> , <a href="#">EC-1268</a>	
Daytime light system .....	<a href="#">LT-12</a>	
Daytime running light - See Daytime light system ..	<a href="#">LT-12</a>	
DEF - Wiring diagram .....	<a href="#">GW-31</a>	
Diagnosis sensor unit .....	<a href="#">SRS-40</a>	
Diagnostic trouble code (DTC) for OBD system	<a href="#">EC-17</a> , <a href="#">EC-576</a> , <a href="#">EC-614</a> , <a href="#">EC-1176</a> , <a href="#">EC-1213</a>	
Diagnostic trouble code (DTC) inspection priority chart	<a href="#">EC-71</a> , <a href="#">EC-636</a> , <a href="#">EC-1236</a>	
Differential carrier disassembly .....	<a href="#">RFD-15</a> , <a href="#">RFD-41</a>	
Differential gear oil replacement .....	<a href="#">MA-39</a>	
Dimensions .....	<a href="#">GI-47</a>	
Distributor ignition (DI) system ....	<a href="#">EC-32</a> , <a href="#">EC-593</a> , <a href="#">EC-1193</a>	
Dome light - See Interior lamp .....	<a href="#">LT-37</a>	
Door glass .....	<a href="#">BL-11</a> , <a href="#">GW-24</a>	
Door glass Fitting Adjustment .....	<a href="#">BL-11</a> , <a href="#">GW-24</a>	
Door lock .....	<a href="#">BL-11</a> , <a href="#">GW-24</a>	
Door trim .....	<a href="#">EI-21</a>	
Door, front .....	<a href="#">BL-11</a> , <a href="#">GW-24</a>	
Drive belt inspection .....	<a href="#">MA-15</a> , <a href="#">MA-24</a>	
Drive chain (Transfer) .....	<a href="#">TF-14</a>	
Drive pinion diff. inspection .....	<a href="#">FFD-18</a> , <a href="#">RFD-47</a>	
Drive pinion height .....	<a href="#">FFD-21</a> , <a href="#">RFD-21</a> , <a href="#">RFD-50</a>	
Drive plate runout .....	<a href="#">EM-56</a> , <a href="#">EM-140</a>	
Drive shaft (front) .....	<a href="#">FAX-20</a>	
Dropping resistor (A/T) .....	<a href="#">AT-160</a>	
DTC work support .....	<a href="#">EC-109</a> , <a href="#">EC-675</a> , <a href="#">EC-1275</a>	
DTRL - Wiring diagram .....	<a href="#">LT-15</a>	
E		IDX
ECM input/output signal .....	<a href="#">EC-91</a> , <a href="#">EC-658</a> , <a href="#">EC-1258</a>	
ECM power supply .....	<a href="#">EC-121</a> , <a href="#">EC-689</a> , <a href="#">EC-1288</a>	
ECTS - Wiring diagram	<a href="#">EC-156</a> , <a href="#">EC-176</a> , <a href="#">EC-732</a> , <a href="#">EC-1337</a>	
EGR/TS - Wiring diagram .....	<a href="#">EC-294</a> , <a href="#">EC-884</a>	
EGRC/V - Wiring diagram .....	<a href="#">EC-454</a> , <a href="#">EC-1047</a>	
EGRC1 - Wiring diagram	<a href="#">EC-279</a> , <a href="#">EC-462</a> , <a href="#">EC-870</a> , <a href="#">EC-1055</a>	
Electrical unit .....	<a href="#">PG-66</a>	
Electrical units location .....	<a href="#">PG-30</a>	
Engine compartment .....	<a href="#">BL-69</a>	
Engine control circuit diagram .....	<a href="#">EC-90</a> , <a href="#">EC-657</a> , <a href="#">EC-1257</a>	
Engine control component parts location ..	<a href="#">EC-88</a> , <a href="#">EC-654</a> , <a href="#">EC-1254</a>	
Engine control system diagram and chart ..	<a href="#">EC-28</a> , <a href="#">EC-589</a> , <a href="#">EC-1189</a>	
Engine coolant temperature sensor (ECTS) ...	<a href="#">EC-154</a> , <a href="#">EC-174</a> , <a href="#">EC-730</a> , <a href="#">EC-751</a> , <a href="#">EC-1335</a> , <a href="#">EC-1356</a>	
Engine fail-safe system .....	<a href="#">EC-72</a> , <a href="#">EC-637</a> , <a href="#">EC-1237</a>	
Engine oil filter replacement .....	<a href="#">MA-21</a> , <a href="#">MA-31</a>	
Engine oil precautions .....	<a href="#">GI-6</a>	
Engine oil replacement .....	<a href="#">MA-20</a> , <a href="#">MA-30</a>	
Engine outer component parts .....	<a href="#">EM-13</a> , <a href="#">EM-78</a>	
Engine removal .....	<a href="#">EM-44</a> , <a href="#">EM-127</a>	
Engine room - See Engine compartment .....	<a href="#">BL-69</a>	

D

# ALPHABETICAL INDEX

Engine serial number .....	<a href="#">GI-46</a>	Front wiper .....	<a href="#">WW-3</a>
EVAP canister .....	<a href="#">EC-559, EC-1160, EC-1734</a>	FTTS - Wiring diagram .....	<a href="#">EC-240, EC-244, EC-828, EC-832, EC-1433, EC-1437</a>
EVAP canister purge volume control solenoid valve ....	<a href="#">EC-469, EC-913, EC-1061, EC-1500, EC-1635</a>	FUEL - Wiring diagram .....	<a href="#">EC-227, EC-234</a>
EVAP canister vent control valve ....	<a href="#">EC-920, EC-1070, EC-1076, EC-1507, EC-1644, EC-1650</a>	Fuel cut control (at no load high engine speed) .....	<a href="#">EC-33, EC-594, EC-1194</a>
EVAP control system (small leak) diagnosis ..	<a href="#">EC-366, EC-489, EC-560, EC-901, EC-941, EC-1059, EC-1084, EC-1488, EC-1528, EC-1633, EC-1658</a>	Fuel filler lid .....	<a href="#">EI-15</a>
EVAP control system pressure sensor ....	<a href="#">EC-926, EC-932, EC-1513, EC-1519</a>	Fuel gauge .....	<a href="#">DI-3</a>
EVAP control system purge flow monitoring diagnosis	<a href="#">EC-302, EC-893, EC-1480</a>	Fuel level sensor ..	<a href="#">EC-378, EC-382, EC-384, EC-501, EC-961, EC-965, EC-967, EC-1094, EC-1549, EC-1553, EC-1555, EC-1668</a>
EVAP system close mode .....	<a href="#">EC-560</a>	Fuel line inspection .....	<a href="#">FL-2</a>
EVAP vapor lines inspection .....	<a href="#">MA-23, MA-34</a>	Fuel precautions .....	<a href="#">GI-5</a>
Exhaust system .....	<a href="#">EX-3</a>	Fuel pressure check .....	<a href="#">EC-46, EC-608, EC-1208</a>
Exterior .....	<a href="#">EI-26</a>	Fuel pressure regulator .....	<a href="#">EC-47, EC-609, EC-1209</a>

## F

F/FOG - Wiring diagram .....	<a href="#">LT-23</a>	Fuel pressure release .....	<a href="#">EC-45, EC-608, EC-1207</a>
F/PUMP - Wiring diagram .....	<a href="#">EC-542, EC-1143, EC-1717</a>	Fuel system .....	<a href="#">FL-2</a>
Fast idle cam (FIC) inspection and adjustment .....	<a href="#">EC-606, EC-1206</a>	Fuel tank temperature sensor ...	<a href="#">EC-826, EC-831, EC-1431, EC-1436</a>
FICD - Wiring diagram ....	<a href="#">EC-551, EC-1152, EC-1726</a>	Fuel tank vacuum relief valve ..	<a href="#">EC-559, EC-1160, EC-1734</a>
Final drive disassembly .....	<a href="#">RFD-15, RFD-41</a>	FUELB1 - Wiring diagram .....	<a href="#">EC-812, EC-820, EC-1417, EC-1425</a>
Final drive pre-inspection .....	<a href="#">RFD-40</a>	FUELB2 - Wiring diagram .....	<a href="#">EC-813, EC-821, EC-1418, EC-1426</a>
Final drive removal and installation ..	<a href="#">RFD-10, RFD-38</a>	Fuse .....	<a href="#">PG-15</a>
Finisher, interior - See Trim .....	<a href="#">EI-18</a>	Fuse block .....	<a href="#">PG-64</a>
Floor trim .....	<a href="#">EI-18</a>	Fusible link .....	<a href="#">PG-15</a>
Flow charts .....	<a href="#">GI-25</a>		
FLS1 - Wiring diagram .....	<a href="#">EC-379, EC-962, EC-1550</a>		
FLS2 - Wiring diagram .....	<a href="#">EC-385, EC-968, EC-1556</a>		
FLS3 - Wiring diagram .....	<a href="#">EC-502, EC-1095, EC-1669</a>		
Fluid temperature sensor (A/T) .....	<a href="#">AT-109</a>		
Fluids .....	<a href="#">MA-12</a>		
Flywheel (clutch) .....	<a href="#">CL-12, CL-13</a>		
Flywheel runout .....	<a href="#">EM-56, EM-140</a>		
Fog lamp, front .....	<a href="#">LT-22</a>		
Fog lamp, front, removal and installation .....	<a href="#">EI-12</a>		
Fork rod (M/T) .....	<a href="#">MT-16, MT-57</a>		
Forward clutch .....	<a href="#">AT-304</a>		
Freeze frame data .....	<a href="#">EC-52, EC-614, EC-1214</a>		
Front bumper .....	<a href="#">EI-12</a>		
Front case (Transfer) .....	<a href="#">TF-13</a>		
Front combination lamp removal and installation .....	<a href="#">EI-12</a>		
Front disc brake .....	<a href="#">BR-24</a>		
Front door .....	<a href="#">BL-11, GW-24</a>		
Front drive shaft (Transfer) .....	<a href="#">TF-14</a>		
Front final drive disassembly (4WD) .....	<a href="#">FFD-13</a>		
Front final drive pre-inspection (4WD) .....	<a href="#">FFD-12</a>		
Front final drive removal and installation (4WD) .....	<a href="#">FFD-9</a>		
Front fog lamp .....	<a href="#">LT-22</a>		
Front fog lamp removal and installation .....	<a href="#">EI-12</a>		
Front oxygen sensor (O2S) monitor .....	<a href="#">EC-625, EC-1225</a>		
Front passenger air bag .....	<a href="#">SRS-48</a>		
Front seat .....	<a href="#">SE-2</a>		
Front seat belt .....	<a href="#">SB-3</a>		
Front washer .....	<a href="#">WW-3</a>		

## G

Garage jack and safety stand .....	<a href="#">GI-37</a>
Gauges .....	<a href="#">DI-3</a>
Gear components (M/T) .....	<a href="#">MT-14, MT-53</a>
Generator .....	<a href="#">SC-34</a>
Generator - See Alternator .....	<a href="#">SC-34</a>
Generic scan tool (GST) ...	<a href="#">EC-110, EC-677, EC-1276</a>
Glass .....	<a href="#">BL-11, GW-24</a>
Grease .....	<a href="#">MA-12</a>

## H

H/LAMP - Wiring diagram .....	<a href="#">LT-8</a>
Harness connector .....	<a href="#">PG-4</a>
Harness layout .....	<a href="#">PG-33</a>
Hazard warning lamp .....	<a href="#">LT-26</a>
Headlamp .....	<a href="#">LT-7</a>
Headlining - See Roof trim .....	<a href="#">EI-24</a>
Heated oxygen sensor 1 ....	<a href="#">EC-186, EC-192, EC-202, EC-417, EC-422</a>
Heated oxygen sensor 1 (bank 1) ....	<a href="#">EC-758, EC-767, EC-780, EC-998, EC-1005, EC-1363, EC-1372, EC-1385, EC-1586, EC-1593</a>
Heated oxygen sensor 1 (bank 2) ....	<a href="#">EC-758, EC-767, EC-780, EC-998, EC-1005, EC-1363, EC-1372, EC-1385, EC-1586</a>
Heated oxygen sensor 1 heater .....	<a href="#">EC-126</a>
Heated oxygen sensor 1 heater (bank 1) .....	<a href="#">EC-695, EC-1294</a>

# ALPHABETICAL INDEX

Heated oxygen sensor 1 heater (bank 2) [EC-695](#), [EC-1294](#)  
 Heated oxygen sensor 2 .... [EC-209](#), [EC-216](#), [EC-427](#), [EC-434](#)  
 Heated oxygen sensor 2 (bank 1) .... [EC-791](#), [EC-800](#), [EC-1012](#), [EC-1023](#), [EC-1396](#), [EC-1405](#), [EC-1600](#), [EC-1611](#)  
 Heated oxygen sensor 2 (bank 2) .... [EC-791](#), [EC-800](#), [EC-1012](#), [EC-1023](#), [EC-1396](#), [EC-1405](#), [EC-1600](#), [EC-1611](#)  
 Heated oxygen sensor 2 heater ..... [EC-131](#)  
 Heated oxygen sensor 2 heater (bank 1) [EC-703](#), [EC-1308](#)  
 Heated oxygen sensor 2 heater (bank 2) [EC-703](#), [EC-1308](#)  
 Height (Dimensions) ..... [GI-47](#)  
 HFC134a (R134a) system precaution ..... [MTC-3](#)  
 HFC134a (R134a) system service tools ..... [MTC-13](#)  
 HFC134a system service equipment precaution [MTC-8](#)  
 High clutch ..... [AT-301](#)  
 Hood ..... [EI-12](#)  
 Horn ..... [WW-15](#)  
 HORN - Wiring diagram ..... [WW-15](#)  
 How to erase DTC for OBD system ... [EC-60](#), [EC-623](#), [EC-1223](#)  
 Hydraulic lash adjuster inspection ..... [EM-115](#)

## I

IATS - Wiring diagram ..... [EC-181](#)  
 Identification ..... [MTC-4](#)  
 Identification plate ..... [GI-45](#)  
 Idle mixture ratio ..... [EC-35](#), [EC-596](#), [EC-1196](#)  
 Idle speed ..... [EC-35](#), [EC-596](#), [EC-1196](#)  
 IGN/SG - Wiring diagram [EC-526](#), [EC-1128](#), [EC-1702](#)  
 Ignition timing ..... [EC-35](#), [EC-596](#), [EC-1196](#)  
 ILL - Wiring diagram ..... [LT-35](#)  
 Illumination ..... [LT-34](#)  
 INJECT - Wiring diagram [EC-533](#), [EC-1134](#), [EC-1708](#)  
 Instrument panel ..... [IP-10](#)  
 INT/L - Wiring diagram ..... [LT-40](#)  
 Intake air temperature sensor ... [EC-149](#), [EC-179](#), [EC-725](#), [EC-754](#), [EC-1330](#), [EC-1359](#)  
 Intake manifold ..... [EM-13](#), [EM-78](#)  
 Interior ..... [EI-18](#)  
 Interior lamp ..... [LT-37](#)

## J

Jacking points ..... [GI-37](#)  
 Journal bearing assembly (propeller shaft) ..... [PR-11](#)  
 Journal bearing disassembly (propeller shaft) .. [PR-10](#)  
 Jump seat ..... [SE-3](#)  
 Junction box (J/B) ..... [PG-64](#)

## K

Keyless entry system - See Multi-remote control system  
[BL-29](#)

Knock sensor (KS) ..... [EC-260](#)  
 Knuckle spindle ..... [FAX-17](#)  
 KS - Wiring diagram ..... [EC-850](#), [EC-1458](#)

## L

Leaf spring (rear) ..... [RSU-10](#)  
 Length (Dimensions) ..... [GI-47](#)  
 Licensee lamp ..... [LT-19](#)  
 Lifting points ..... [GI-38](#)  
 Limited slip diff. adjustment ..... [RFD-49](#)  
 Limited slip diff. assembly ..... [RFD-56](#)  
 Limited slip diff. disassembly ..... [RFD-46](#)  
 Limited slip diff. inspection ..... [RFD-48](#)  
 Line pressure solenoid valve [AT-143](#), [AT-155](#), [AT-160](#)  
 Line pressure test (A/T) ..... [AT-64](#)  
 Liquid gasket application ..... [EM-4](#), [EM-20](#), [EM-70](#)  
 Location of electrical units ..... [PG-30](#)  
 Lock, door ..... [BL-11](#), [GW-24](#)  
 Low and reverse brake ..... [AT-309](#)  
 Low tire pressure warning system ..... [WT-7](#)  
 Low tire pressure warning system - trouble diagnoses  
[WT-9](#), [WT-17](#)  
 Low tire pressure warning system - Wiring diagram ....  
[WT-9](#)  
 Lubricant (R134a) A/C ..... [MTC-20](#)  
 Lubricants ..... [MA-12](#)  
 Lubrication circuit (engine) ..... [LU-5](#), [LU-14](#)  
 Lubrication oil A/C ..... [MTC-20](#)  
 Lubrication-locks, hinges and hood latches ..... [MA-44](#)  
 Luggage room lamp ..... [LT-37](#)

## M

M/T major overhaul ..... [MT-12](#), [MT-51](#)  
 M/T removal and installation ..... [MT-10](#), [MT-48](#)  
 Main drive gear (M/T) ..... [MT-14](#), [MT-53](#)  
 Main gear (Transfer) ..... [TF-14](#)  
 Mainshaft (M/T) ..... [MT-14](#), [MT-53](#)  
 Mainshaft (Transfer) ..... [TF-14](#)  
 Major overhaul (Transfer) ..... [TF-12](#)  
 Malfunction indicator lamp (MIL) . [EC-61](#), [EC-625](#), [EC-1225](#)  
 Manual air conditioner - Wiring diagram ..... [MTC-30](#)  
 Manual transmission number ..... [GI-46](#)  
 Manual transmission oil replacement ..... [MA-35](#)  
 Mass air flow sensor (MAFS) .... [EC-136](#), [EC-143](#), [EC-712](#), [EC-719](#), [EC-1317](#), [EC-1324](#)

IDX

Master cylinder (brake) ..... [BR-13](#)  
 Master cylinder (clutch) ..... [CL-8](#)  
 Meter ..... [DI-3](#)  
 METER - Wiring diagram ..... [DI-8](#)  
 MIRROR - Wiring diagram ..... [GW-26](#)  
 Mirror defogger ..... [GW-28](#)  
 Misfire ..... [EC-840](#), [EC-1448](#)  
 Mode door control linkage adjustment ..... [MTC-35](#)  
 Model variation ..... [GI-43](#)  
 Molding - See Exterior ..... [EI-26](#)  
 MULTI - Wiring diagram ..... [BL-34](#)

# ALPHABETICAL INDEX

Multiport fuel injection (MFI) system ... [EC-30, EC-591, EC-1191](#)

Multiport fuel injection precautions ..... [GI-5](#)

Multi-remote control system ..... [BL-29](#)

## N

NVH troubleshooting (BR) ..... [BR-5](#)

NVH troubleshooting (CL) ..... [CL-4](#)

NVH troubleshooting (EM) ..... [EM-11, EM-76](#)

NVH troubleshooting (M/T) ..... [MT-6, MT-41](#)

NVH troubleshooting (SU) ..... [RSU-4](#)

NVH troubleshooting (WT) NVH troubleshooting (WT) .  
[WT-3](#)

## O

Oil change (capacity) ..... [MA-12](#)

Oil pan (engine) ..... [EM-16, EM-86](#)

Oil pressure (engine) ..... [LU-7, LU-15](#)

Oil pump (A/T) ..... [AT-277](#)

Oil pump (engine) ..... [LU-8, LU-16](#)

Oil pump regulator valve (engine) ..... [LU-9, LU-17](#)

Oil seal replacement (engine) ..... [EM-27, EM-97](#)

Operating cylinder (clutch) ..... [CL-9](#)

ORVR (On-board Refueling Vapor Recovery) ..... [EC-1163, EC-1737](#)

Overdrive control switch ..... [AT-243](#)

Overheat .... [EC-247, EC-443, EC-835, EC-1036, EC-1440, EC-1624](#)

Overrun clutch ..... [AT-304](#)

Overrun clutch solenoid valve ..... [AT-182](#)

Oversize piston ..... [EM-135](#)

## P

Pantograph jack ..... [GI-37](#)

Park/neutral position switch (A/T) ..... [AT-103, AT-244](#)

Park/neutral position switch (M/T) ..... [MT-9, MT-46](#)

Parking brake control ..... [PB-2](#)

Parking lamp ..... [LT-19](#)

PCV filter replacement ..... [MA-23](#)

PGC/V - Wiring diagram [EC-327, EC-472, EC-915, EC-1063, EC-1502, EC-1637](#)

Pilot bushing replacement ..... [EM-60, EM-142](#)

Pinion bearing preload diff. ..... [FFD-21](#)

Pinion gear height diff. ..... [FFD-21, RFD-21, RFD-50](#)

Piston assembly ..... [EM-56, EM-140](#)

Piston pin inspection ..... [EM-48, EM-132](#)

Piston ring inspection ..... [EM-49, EM-133](#)

Piston to bore clearance ..... [EM-50, EM-134](#)

PNP/SW - Wiring diagram [EC-522, EC-1122, EC-1696](#)

POWER - Wiring diagram ..... [PG-10](#)

Power antenna ..... [AV-18](#)

Power door lock ..... [BL-13](#)

Power door mirror ..... [GW-26](#)

Power steering fluid level ..... [PS-7, MA-42](#)

Power steering hydraulic pressure ..... [PS-9](#)

Power steering oil pump ..... [PS-17](#)

Power steering system bleeding ..... [PS-8](#)

Power supply routing ..... [PG-8](#)

Power window ..... [GW-14](#)

PRE/SE - Wiring diagram .. [EC-339, EC-346, EC-928, EC-934, EC-1515, EC-1521](#)

Precations for Leak detection dye ..... [MTC-4](#)

Precautions (General) ..... [GI-3](#)

Pressure plate - See Clutch cover ..... [CL-12](#)

Pressure test (A/T) ..... [AT-64](#)

Propeller shaft ..... [PR-5, PR-6](#)

Propeller shaft greasing ..... [MA-38](#)

Propeller shaft inspection ..... [MA-38](#)

Propeller shaft on vehicle service ..... [PR-4](#)

Propeller shaft vibration ..... [PR-4](#)

PST/SW - Wiring diagram [EC-547, EC-1148, EC-1722](#)

## R

Radiator ..... [CO-14, CO-30](#)

Radiator fan - See Cooling fan ..... [CO-16, CO-32](#)

Radio - See Audio ..... [AV-3](#)

Rear air spoiler ..... [EI-26](#)

Rear body ..... [EI-31](#)

Rear bumper ..... [EI-15](#)

Rear case (Transfer) ..... [TF-13](#)

Rear combination lamp removal and installation [EI-26](#)

Rear cover packing replacement diff. ..... [RFD-9](#)

Rear drum brake ..... [BR-29](#)

Rear seat ..... [SE-3](#)

Rear seat belt ..... [SB-5](#)

Rear side window ..... [GW-11](#)

Rear washer ..... [WW-9](#)

Rear window defogger ..... [GW-28](#)

Rear wiper ..... [WW-9](#)

Refrigerant connection precaution ..... [MTC-5](#)

Refrigerant discharging evacuating charging .. [MTC-65](#)

Refrigerant general precaution ..... [MTC-4](#)

Refrigerant lines ..... [MTC-65](#)

Refrigeration cycle ..... [MTC-17](#)

Release bearing (clutch) ..... [CL-10](#)

Removal and installation (A/T) ..... [AT-258](#)

Removal and installation (Transfer) ..... [TF-11](#)

Reverse clutch ..... [AT-296](#)

Reverse idler shaft (M/T) ..... [MT-14, MT-53](#)

Reverse lamp switch (M/T) - See Back-up lamp switch (M/T) ..... [MT-9, MT-46](#)

Reverse main gear (M/T) ..... [MT-14, MT-53](#)

Revolution sensor (A/T) ..... [AT-114](#)

Ring gear diff. inspection ..... [FFD-18, RFD-47](#)

Road wheel size ..... [GI-47](#)

Roof trim ..... [EI-24](#)

Room lamp - See Interior lamp ..... [LT-37](#)

## S

S/CHGR - Wiring diagram ..... [EC-1304](#)

S/SIG - Wiring diagram ... [EC-538, EC-1139, EC-1713](#)

Seal - See Exterior ..... [EI-26](#)

Seat belt inspection ..... [SB-6, MA-45](#)

# ALPHABETICAL INDEX

Seat belt pre-tensioner disposal .....	<a href="#">SRS-53</a>	T
Seat belt, front .....	<a href="#">SB-3</a>	
Seat belt, rear .....	<a href="#">SB-5</a>	
Seat, front .....	<a href="#">SE-2</a>	
Seat, rear .....	<a href="#">SE-3</a>	
Self-diagnostic results .....	<a href="#">EC-61</a> , <a href="#">EC-625</a> , <a href="#">EC-1225</a>	
Sheft warning system .....	<a href="#">BL-47</a>	
SHIFT - Wiring diagram .....	<a href="#">AT-247</a>	
Shift control (Transfer) .....	<a href="#">TF-15</a>	
Shift control components (M/T) .....	<a href="#">MT-16</a> , <a href="#">MT-57</a>	
Shift fork (M/T) .....	<a href="#">MT-16</a> , <a href="#">MT-57</a>	
Shift lever .....	<a href="#">MT-16</a> , <a href="#">MT-57</a>	
Shift lock system .....	<a href="#">AT-246</a>	
Shift schedule .....	<a href="#">AT-346</a>	
Shift solenoid valve A (A/T) .	<a href="#">AT-124</a> , <a href="#">AT-136</a> , <a href="#">AT-143</a> ,	
	<a href="#">AT-165</a>	
Shift solenoid valve B (A/T) .	<a href="#">AT-124</a> , <a href="#">AT-129</a> , <a href="#">AT-143</a> ,	
	<a href="#">AT-170</a>	
Shock absorber (front) .....	<a href="#">FSU-13</a>	
Shock absorber (rear) .....	<a href="#">RSU-9</a>	
Side air bag (satellite) sensor .....	<a href="#">SRS-42</a>	
Side bearing preload (front final drive 4WD) ...	<a href="#">FFD-19</a>	
Side bearing preload diff. ....	<a href="#">RFD-19</a>	
Side curtain air bag .....	<a href="#">SRS-51</a>	
Side shaft diff. ....	<a href="#">FFD-17</a>	
Side trim .....	<a href="#">EI-18</a>	
Smart entrance control unit .....	<a href="#">BCS-4</a>	
SMJ (super multiple junction) .....	<a href="#">PG-62</a>	
Spare tire size .....	<a href="#">GI-47</a>	
Spark plug replacement .....	<a href="#">MA-22</a> , <a href="#">MA-32</a>	
Speedometer .....	<a href="#">DI-3</a>	
Spiral cable .....	<a href="#">SRS-44</a>	
Spot lamp .....	<a href="#">LT-37</a>	
SRS - Wiring diagram .....	<a href="#">SRS-14</a>	
Stabilizer bar (front) .....	<a href="#">FSU-17</a>	
Stabilizer bar (rear) .....	<a href="#">RSU-12</a>	
Stall test (A/T) .....	<a href="#">AT-61</a>	
Standardized relay .....	<a href="#">PG-6</a>	
START - Wiring diagram .....	<a href="#">SC-12</a>	
Starter .....	<a href="#">SC-21</a>	
Starting system .....	<a href="#">SC-9</a>	
Steering gear, linkage and transfer gear inspection .....		
MA-42		
Steering linkage .....	<a href="#">PS-20</a>	
Steering wheel and column .....	<a href="#">PS-10</a>	
Steering wheel play .....	<a href="#">PS-6</a>	
Steering wheel turning force .....	<a href="#">PS-8</a>	
Stop lamp .....	<a href="#">LT-20</a>	
STOP/L - Wiring diagram .....	<a href="#">LT-20</a>	
Striking rod (M/T) .....	<a href="#">MT-16</a> , <a href="#">MT-57</a>	
Sub-gear (M/T) .....	<a href="#">MT-14</a> , <a href="#">MT-53</a>	
Sunroof .....	<a href="#">RF-9</a>	
Supplemental restraint system - Wiring diagram .	<a href="#">SRS-14</a>	
Symbols and abbreviations .....	<a href="#">GI-21</a>	
Symptom matrix chart .....	<a href="#">EC-83</a> , <a href="#">EC-650</a> , <a href="#">EC-1250</a>	
Synchronizer (M/T) .....	<a href="#">MT-14</a> , <a href="#">MT-53</a>	
System readiness test (SRT) code ....	<a href="#">EC-52</a> , <a href="#">EC-615</a> , <a href="#">EC-1215</a>	
Tachometer .....	<a href="#">DL-3</a>	
Tail lamp .....	<a href="#">LT-19</a>	
TAIL/L - Wiring diagram .....	<a href="#">LT-19</a>	
TCM circuit diagram .....	<a href="#">AT-13</a>	
TCM inspection table .....	<a href="#">AT-93</a>	
TCS (traction control system) .....	<a href="#">BRC-57</a>	
Temperature control cable and linkage adjustment .....		
<a href="#">MTC-59</a>		
THEFT - Wiring diagram .....	<a href="#">BL-53</a>	
Thermal protector .....	<a href="#">MTC-50</a>	
Thermometer .....	<a href="#">DI-18</a>	
Thermostat .....	<a href="#">CO-13</a> , <a href="#">CO-28</a>	
Three way catalyst function (Bank 1) .	<a href="#">EC-887</a> , <a href="#">EC-1474</a>	
Three way catalyst function (Bank 2) .	<a href="#">EC-887</a> , <a href="#">EC-1474</a>	
Three way catalyst precautions .....	<a href="#">GI-5</a>	
Throttle bodies .....	<a href="#">EM-13</a> , <a href="#">EM-78</a>	
Throttle chambers .....	<a href="#">EM-13</a> , <a href="#">EM-78</a>	
Throttle drum adjustment .....	<a href="#">ACC-2</a>	
Throttle position sensor (TPS) ...	<a href="#">EC-159</a> , <a href="#">EC-168</a> , <a href="#">EC-735</a> , <a href="#">EC-744</a> , <a href="#">EC-1340</a> , <a href="#">EC-1349</a>	
Throttle position sensor adjustment ....	<a href="#">EC-73</a> , <a href="#">EC-637</a> , <a href="#">EC-1237</a>	
Throttle position switch .	<a href="#">EC-983</a> , <a href="#">EC-1571</a> , <a href="#">AT-177</a> , <a href="#">AT-245</a>	
Throwout bearing - See Clutch release bearing	<a href="#">CL-10</a>	
Tie-rod .....	<a href="#">PS-20</a>	
Tie-rod ball joints .....	<a href="#">PS-20</a>	
Timing belt .....	<a href="#">EM-89</a>	
Timing chain .....	<a href="#">EM-19</a>	
Tire rotation .....	<a href="#">MA-40</a>	
Tire size .....	<a href="#">GI-47</a>	
Tooth contact (front final drive 4WD) .....	<a href="#">FFD-25</a>	
Tooth contact diff. ....	<a href="#">RFD-24</a> , <a href="#">RFD-54</a>	
Torque converter installation .....	<a href="#">AT-259</a>	
Torque convertor clutch solenoid valve ....	<a href="#">AT-148</a> , <a href="#">AT-155</a>	
Torsion bar spring .....	<a href="#">FSU-14</a>	
Tow truck towing .....	<a href="#">GI-39</a>	
Towing point .....	<a href="#">GI-40</a>	
TP/SW - Wiring diagram ....	<a href="#">EC-410</a> , <a href="#">EC-985</a> , <a href="#">EC-1573</a>	
TPS - Wiring diagram .	<a href="#">EC-162</a> , <a href="#">EC-170</a> , <a href="#">EC-738</a> , <a href="#">EC-746</a> , <a href="#">EC-1343</a> , <a href="#">EC-1351</a>	
Traction control system - See TCS .....	<a href="#">BRC-57</a>	
Transfer case .....	<a href="#">TF-13</a>	
Transfer oil replacement .....	<a href="#">MA-37</a>	
Transfer serial number .....	<a href="#">GI-46</a>	
Transmission case (M/T) .....	<a href="#">MT-12</a> , <a href="#">MT-51</a>	
Transmission serial number .....	<a href="#">GI-46</a>	
Tread-FR&RR (Dimensions) .....	<a href="#">GI-47</a>	
Trim .....	<a href="#">EI-18</a>	
Trouble diagnoses .....	<a href="#">GI-8</a>	
Turbine revolution sensor .....	<a href="#">AT-194</a>	
TURN - Wiring diagram .....	<a href="#">LT-28</a>	
Turn signal lamp .....	<a href="#">LT-26</a>	
Two trip detection logic .....	<a href="#">EC-48</a> , <a href="#">EC-610</a> , <a href="#">EC-1210</a>	
Two-pole lift .....	<a href="#">GI-38</a>	

I IDX

# ALPHABETICAL INDEX

---

## U

---

Under body ..... [BL-71](#)

---

## V

---

Vacuum cut valve bypass valve [EC-510](#), [EC-1097](#), [EC-1103](#), [EC-1671](#), [EC-1677](#)

Vacuum hose (brake system) ..... [BR-22](#)

Vacuum hose drawing (Engine control) .... [EC-29](#), [EC-590](#), [EC-1190](#)

Valve clearance ..... [EM-41](#), [EM-145](#)

Valve guide ..... [EM-35](#), [EM-110](#)

Valve lifter ..... [EM-39](#)

Valve seat ..... [EM-37](#), [EM-112](#)

Valve spring ..... [EM-38](#), [EM-114](#)

VDC (vehicle dynamics control) ..... [BRC-57](#)

VDC -Wiring diagram ..... [BRC-65](#), [BRC-66](#)

Vehicle identification number ..... [GI-45](#)

Vehicle recovery (freeing a stuck vehicle) ..... [GI-40](#)

VENT/V - Wiring diagram [EC-332](#), [EC-922](#), [EC-1072](#),  
[EC-1079](#), [EC-1509](#), [EC-1646](#), [EC-1653](#)

Viscosity number (SAE) ..... [MA-14](#)

VSS - Wiring diagram ..... [EC-390](#), [EC-973](#), [EC-1561](#)

---

## W

---

WARN - Wiring diagram ..... [DI-23](#)

Warning chime ..... [DI-31](#)

Warning lamps ..... [DI-22](#)

Washer, front ..... [WW-3](#)

Washer, rear ..... [WW-9](#)

Water pump ..... [CO-10](#), [CO-25](#)

Water temperature gauge ..... [DI-3](#)

Weatherstrip - See Exterior ..... [EI-26](#)

Wheel alignment (front) ..... [FSU-8](#)

Wheel balance ..... [MA-40](#)

Wheel bearing (front) ..... [FAX-5](#)

Wheel bearing (rear) ..... [RAX-6](#)

Wheel hub (front) ..... [FAX-12](#)

Wheel sensor (VDC) ..... [BRC-128](#)

Wheel sensors (ABS) ..... [BRC-48](#), [BRC-128](#)

Wheel size ..... [GI-47](#)

Wheelbase (Dimensions) ..... [GI-47](#)

Width (Dimensions) ..... [GI-47](#)

WINDOW - Wiring diagram ..... [GW-18](#)

Window, back ..... [EI-26](#)

Window, door ..... [BL-11](#), [GW-24](#)

Window, opera ..... [EI-31](#)

Windshield ..... [GW-10](#)

WIP/R - Wiring diagram ..... [WW-10](#)

WIPER - Wiring diagram ..... [WW-5](#)

Wiper, front ..... [WW-3](#)

Wiper, rear ..... [WW-9](#)

Wiring Diagram (Cell code) list ..... [PG-59](#)

Wiring diagrams ..... [GI-13](#)

Withdrawal lever (clutch) ..... [CL-10](#)

Wrist pin - See Piston pin inspection .. [EM-48](#), [EM-132](#)

WT-T/WARN - Wiring diagram ..... [WT-9](#)