# SECTION DX A ALPHABETICAL INDEX C

D

Е

F

G

Н

J

Κ

IDX

Numerics	Accelerator pedal released position learning EC-45,
	<u>EC-507</u>
4WD - Wiring diagram <u>TF-21</u>	Aiming adjustment LT-4
4WD control unit inspection table <u>TF-28</u>	Air bag <u>SRS-3</u>
Δ.	Air bag disposal SRS-42
A	Air bleeding (hydraulic clutch) CL-7
A/C air flow	Air bleeding for brake system BR-9
A/C air flow	Air cleaner and air duct(QR20DE•QR25DE) EM-15
A/C compressor clutch removal and installation	Air cleaner and air duct(YD22DDTi) EM-133
ATC-146	Air cleaner filter replacement(QR20DE•QR25DE)
A/C compressor precaution ATC-10	MA-23 Air cleaner filter replacement(YD22DDTi) MA-32
A/C compressor special service tool ATC-14	Air cleaner filter (QR20DE•QR25DE) <u>MA-32</u> Air cleaner filter (QR20DE•QR25DE) <u>EM-15</u>
A/C diagnostic work flow (auto A/C)	Air cleaner filter(YD22DDTi) EM-133
A/C HFC134a (R134a) system precaution ATC-4	Air conditioner cut control <u>EC-37</u> , <u>EC-499</u> , <u>EC-887</u> ,
A/C HFC134a (R134a) system service procedure	EC-1218
ATC-141	Air flow meter - See Mass air flow sensor EC-149,
A/C HFC134a (R134a) system service tools ATC-15	EC-590
A/C HFC134a system service equipment precaution	Air mix door control linkage adjustment ATC-78,
<u>ATC-10</u>	ATC-135, MTC-10, MTC-32
A/C lubricant (R134a) <u>ATC-24</u>	Air mix. door motor ATC-76, ATC-135
A/C operational check ATC-65, MTC-7	Air spoiler, rear <u>El-30</u>
A/C performance test diagnoses ATC-98	Alternator SC-12
A/C reray <u>ATC-94</u>	Ambient sensor <u>ATC-109</u> , <u>ATC-111</u> , <u>ATC-121</u>
A/C self-diagnoses (auto A/C)	Angular tightening application(QR20DE•QR25DE)
A/C system description (auto A/C)	<u>EM-5</u>
A/C trouble diagnoses (auto A/C) ATC-34, MTC-3	Angular tightening application(YD22DDTi) <u>EM-122</u>
A/C, A - Wiring diagram	Antenna - See Power antenna AV-41
A/T fluid checking	APP2PW - Wiring diagram <u>EC-1106</u> , <u>EC-1395</u>
A/T fluid replacement	APPS - Wiring diagram <u>EC-989</u> , <u>EC-1299</u> , <u>EC-1439</u>
A/T fluid temperature sensor	APPS1 - Wiring diagram <u>EC-388, EC-742</u>
A/T IND - Wiring diagram DI-51 A/T indicator DI-51	APPS2 - Wiring diagram <u>EC-395</u> , <u>EC-749</u> , <u>EC-1027</u> ,
A/T shift lock system	EC-1334  ADDS2 Wiring diagram
A/T shift lock system - Wiring diagram	APPS3 - Wiring diagram <u>EC-411</u> , <u>EC-765</u> , <u>EC-1151</u> Ashtray illumination <u>LT-65</u>
A/T trouble diagnoses AT-57, AT-251	Audio
A/T Wiring diagram AT - 1ST AT-127	Auto air conditioner - Wiring diagram ATC-39
A/T Wiring diagram AT - 2NDAT-132	Automatic amplifier
A/T Wiring diagram AT - 3RD AT-137	Automatic transmission fluid replacement MA-38,
A/T Wiring diagram AT - 4TH AT-143	MA-39
A/T Wiring diagram AT - BA/FTS AT-376	AV and NAVI control unit
A/T Wiring diagram AT - CAN AT-98, AT-330	Axle
A/T Wiring diagram AT - ENG SS AT-121, AT-383	
A/T Wiring diagram AT - FTS AT-108	В
A/T Wiring diagram AT - LPSV AT-156, AT-389	
A/T Wiring diagram AT - MAIN AT-395	Back door BL-99
A/T Wiring diagram AT - OVRCSV AT-180, AT-364	Back door window GW-15
A/T Wiring diagram AT - PNP/SW	Back window <u>GW-15</u>
A/T Wiring diagram AT - SSV/A <u>AT-163</u> , <u>AT-352</u>	BACK/L - Wiring diagram LT-44
A/T Wiring diagram AT - SSV/B AT-169, AT-358	Back-up lamp <u>LT-44</u> , <u>LT-62</u>
A/T Wiring diagram AT TDS AT 175, AT 347	Back-up lamp switch (M/T)
A/T Wiring diagram AT - TPS AT-175, AT-347 A/T Wiring diagram AT - VSS A/T AT-114, AT-334	Barometric pressure (BARO) sensor <u>EC-1167</u> ,
A/T Wiring diagram AT - VSS A/T AT-114, AT-334  A/T Wiring diagram AT - VSSMTR AT-194, AT-341	EC-1455  Pagin inspection
Accelerator control system	Basic inspection <u>EC-79</u> , <u>EC-526</u> , <u>EC-905</u> , <u>EC-1231</u>
Accelerator pedal position (APP) sensor <u>EC-386</u> ,	Battery <u>SC-3</u> Baulk ring (M/T) <u>MT-20, MT-25</u>
EC-393, EC-409, EC-740, EC-747, EC-763, EC-987,	Blower motor <u>ATC-82, ATC-87, ATC-127, MTC-15,</u>
EC-1025, EC-1098, EC-1104, EC-1149, EC-1297,	MTC-18, MTC-24
EC-1332, EC-1387, EC-1393, EC-1437	Blower resistor MTC-25

В

D

Е

Н

Blower unit <u>ATC-125, MTC-22, MTC-24</u>	CMPS - Wiring diagram . <u>EC-947</u> , <u>EC-1058</u> , <u>EC-1064</u> ,
BOOST - Wiring diagram <u>EC-1040</u> , <u>EC-1347</u>	EC-1271, EC-1365, EC-1371
Boring/horning cylinder block(QR20DE•QR25DE)	Coil spring (rear)RSU-8
<u>EM-103</u>	Collision diagnosis SRS-48
Brake booster BR-23	Combination meter DI-4
Brake fluid change BR-8	Combination switch <u>LT-40</u>
Brake fluid level	Component Location (auto A/C) ATC-35, MTC-4
Brake fluid level and line checkBR-8	Compression pressure(QR20DE•QR25DE) EM-67
Brake hydraulic line BR-10	Compression pressure(YD22DDTi) <u>EM-196</u>
Brake inspection MA-43	Compressor clutch removal and installation ATC-146
Brake lines and cables inspection MA-41	Compressor special service tool
Brake master cylinder BR-14	Condenser ATC-155
Brake pedal BR-6	Connecting rod bearing clearance(QR20DE•QR25DE)
Brake switch <u>EC-380</u> , <u>EC-733</u> , <u>EC-1177</u> , <u>EC-1475</u>	EM-101
BRK/SW - Wiring diagram <u>EC-381</u> , <u>EC-735</u> , <u>EC-1178</u> ,	Connecting rod bearing clearance(YD22DDTi) EM-232
EC-1476	Connecting rod bushing clearance(YD22DDTi) EM-226
Bulb specificationsLT-92	Connecting rod bushing discrimine (19229811) EW-223
Bumper, front <u>EI-14</u>	Connecting rod(QTV20DE*QTV25DE) <u>EM-223</u> , <u>EM-228</u>
Bumper, rear <u>EI-17</u>	CONSULT for engine <u>EC-102</u> , <u>EC-551</u>
Dumper, real <u>LI-17</u>	CONSULT-II for engine <u>EC-926, EC-1251</u>
С	Control lever (M/T) MT-14
	Control unit
Camshaft inspection(QR20DE•QR25DE) <u>EM-55</u>	Control units (terminal arrangement) PG-72
Camshaft inspection(YD22DDTi) EM-171	Controller Area Network (CAN) BRC-8, LAN-9,
Camshaft position sensor (CMPS) <u>EC-1056</u> , <u>EC-1062</u> ,	
EC-1363, EC-1369	LAN-25, LAN-50, LAN-68, LAN-86
	Converter housing installation
Camshaft position sensor (PHASE) <u>EC-254</u> , <u>EC-646</u>	COOL/F - Wiring diagram <u>EC-352</u> , <u>EC-704</u> , <u>EC-1014</u> ,
Camshaft(QR20DE•QR25DE)	EC-1322
Camshaft(YD22DDTi)	Coolant replacement(QR20DE•QR25DE) MA-20
CAN - Wiring diagram <u>EC-133</u> , <u>EC-580</u> , <u>EC-945</u> ,	Coolant replacement(YD22DDTi)
EC-1269, LAN-10, LAN-26, LAN-51, LAN-69, LAN-87	Cooling circuit (engine)(QR20DE•QR25DE) CO-7
CAN (Controller Area Network) <u>BRC-8, LAN-9,</u>	Cooling circuit (engine)(YD22DDTi)
LAN-25, LAN-50, LAN-68, LAN-86	Cooling fan
CAN communication <u>EC-38</u> , <u>EC-132</u> , <u>EC-500</u> , <u>EC-579</u> ,	Cooling fan relay <u>EC-363</u> , <u>EC-715</u> , <u>EC-1024</u> , <u>EC-1331</u>
EC-888, EC-944, EC-1268, AT-32, AT-97, AT-329,	Coupling sleeve (M/T) <u>MT-20</u> , <u>MT-25</u>
<u>TF-43, BRC-8, LAN-9, LAN-25, LAN-50, LAN-68, LAN-80</u>	Cowl top <u>EI-20</u>
LAN-86	Cowl top cover
Canister-See EVAP canister <u>EC-476, EC-868</u>	Crankcase ventilation system <u>EC-888, EC-1219</u>
CHARGE - Wiring diagram SC-13, SC-14	Crankcase ventilation system - See Positive crankcase
Charging system SC-12	ventilation <u>EC-478</u> , <u>EC-870</u>
Chassis and body maintenance	Crankshaft position sensor (POS) <u>EC-247</u> , <u>EC-638</u>
CHIME - Wiring diagram <u>DI-52</u> , <u>DI-55</u> , <u>DI-56</u>	Crankshaft position sensor (TDC) <u>EC-1044</u> , <u>EC-1050</u> ,
CIGAR - Wiring diagram WW-27	EC-1351, EC-1357
Cigarette lighter <u>WW-27</u>	Crankshaft(QR20DE•QR25DE) <u>EM-83</u>
Circuit breaker PG-12	Cylinder block boring(QR20DE•QR25DE) <u>EM-104</u>
CKPS - Wiring diagram <u>EC-947</u> , <u>EC-1046</u> , <u>EC-1052</u> ,	Cylinder block boring(YD22DDTi) <u>EM-230</u>
EC-1271, EC-1353, EC-1359	Cylinder block(QR20DE•QR25DE) <u>EM-82</u>
Clearance lamp <u>LT-4, LT-60</u>	Cylinder block(YD22DDTi) <u>EM-212</u>
Clock <u>DI-61</u>	Cylinder head bolt tightening(QR20DE•QR25DE)
CLOCK - Wiring diagram DI-61	<u>EM-69</u>
Closed loop control <u>EC-35</u> , <u>EC-497</u>	Cylinder head bolt tightening(YD22DDTi) <u>EM-198</u>
Clutch cover <u>CL-14</u>	Cylinder head gasket selection(YD22DDTi) EM-199
Clutch disc <u>CL-14</u>	Cylinder head(QR20DE•QR25DE) <u>EM-67</u>
Clutch master cylinder CL-8	Cylinder head(YD22DDTi) <u>EM-196</u>
Clutch operating cylinder CL-10	
Clutch pedal <u>CL-5</u>	D
Clutch release bearing CL-12	
Clutch release mechanism <u>CL-12</u>	Data link connector <u>EC-469</u> , <u>EC-861</u>
Clutch withdrawal lever CL-12	Data link connector for Consult <u>EC-104</u> , <u>EC-553</u> ,

EC-926, EC-1251	EC-1089, EC-1091, EC-1378, EC-1380
Daytime light system <u>LT-20</u>	Engine control system diagram and chart <u>EC-30</u> ,
Daytime running light - See Daytime light system <u>LT-20</u>	EC-492, EC-883, EC-1214
DEF - Wiring diagram <u>GW-21</u>	Engine coolant temperature sensor (ECTS) EC-162,
Desiccant Assembly ATC-156	EC-597, EC-981, EC-1291
Diagnosis sensor unit SRS-41	Engine coolant(QR20DE•QR25DE) CO-9
Diagnostic trouble code (DTC) <u>EC-1223</u>	Engine coolant(YD22DDTi) CO-31
Diagnostic trouble code (DTC) for OBD system <u>EC-19</u> ,	Engine fail-safe system <u>EC-77</u> , <u>EC-524</u>
EC-54, EC-482, EC-513, EC-874, EC-894, EC-1205	Engine oil filter replacement(QR20DE•QR25DE)
Diagnostic trouble code (DTC) inspection priority chart	<u>MA-25</u>
EC-76, EC-523, EC-904, EC-1230	Engine oil filter replacement(YD22DDTi) MA-33, MA-35
Differential gear (FF M/T) MT-23, MT-28	Engine oil precautions GI-7
DLC - Wiring diagram <u>EC-469</u> , <u>EC-861</u>	Engine oil replacement(QR20DE•QR25DE) MA-23
Door glass <u>GW-80</u> , <u>GW-83</u>	Engine oil replacement(YD22DDTi) MA-33
Door glass Fitting Adjustment <u>GW-80</u> , <u>GW-83</u>	Engine oil(QR20DE•QR25DE) <u>LU-7</u>
Door lock	Engine oil(YD22DDTi)LU-20
Door mirror <u>GW-86</u>	Engine removal(QR20DE•QR25DE) <u>EM-78</u>
Door trim <u>El-32</u>	Engine removal(YD22DDTi) <u>EM-208</u>
Door, front <u>BL-18</u>	ETC1 - Wiring diagram <u>EC-293, EC-673</u>
Door, rear <u>BL-18</u>	ETC2 - Wiring diagram <u>EC-304</u> , <u>EC-684</u>
Drive belt inspection(QR20DE•QR25DE) MA-20	ETC3 - Wiring diagram <u>EC-311</u> , <u>EC-691</u>
Drive belt inspection(YD22DDTi) MA-27	EVAP canister purge volume control solenoid valve
Drive belt(QR20DE•QR25DE) EM-13	EC-265, EC-473, EC-809, EC-865
Drive belt(YD22DDTi) EM-131	EVAP vapor lines inspection(QR20DE•QR25DE)
Drive shaft (front) FAX-11	<u>MA-26</u>
Drive shaft (rear) RAX-10	Evaporative emission (EVAP) system <u>EC-473</u> , <u>EC-865</u>
Driver air bag	Evaporator ATC-158
Dropping resistor (A/T) <u>AT-160, AT-393</u>	Exhaust manifold(QR20DE•QR25DE) <u>EM-23</u>
	· · · · · · · · · · · · · · · · · · ·
DTC work support <u>EC-111</u>	Exhaust manifold(YD22DDTi) <u>EM-141</u>
DTC work support         EC-111           DTRL - Wiring diagram         LT-20	Exhaust manifold(YD22DDTi) <u>EM-141</u> Exhaust system <u>EX-2</u>
DTC work support <u>EC-111</u> DTRL - Wiring diagram <u>LT-20</u> Dual pressure switch <u>ATC-18</u> , <u>ATC-95</u> , <u>ATC-158</u>	Exhaust manifold(YD22DDTi)         EM-141           Exhaust system         EX-2           Exhaust system inspection         EX-2, MA-37
DTC work support         EC-111           DTRL - Wiring diagram         LT-20	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159
DTC work support	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159         Exterior       EI-21, EI-22, EI-24, EI-25, EI-26, EI-27, EI-28,
DTC work support <u>EC-111</u> DTRL - Wiring diagram <u>LT-20</u> Dual pressure switch <u>ATC-18</u> , <u>ATC-95</u> , <u>ATC-158</u>	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159
DTC work support	Exhaust manifold(YD22DDTi)
DTC work supportEC-111 DTRL - Wiring diagramLT-20 Dual pressure switchATC-18, ATC-95, ATC-158 Duct and grillesATC-137, MTC-33  E  ECM input/output signalEC-95, EC-543	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159         Exterior       EI-21, EI-22, EI-24, EI-25, EI-26, EI-27, EI-28,
DTC work support	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159         Exterior EI-21, EI-22, EI-24, EI-25, EI-26, EI-27, EI-28, EI-30, EI-31
DTC work support	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159         Exterior EI-21, EI-22, EI-24, EI-25, EI-26, EI-27, EI-28, EI-30, EI-31         F         F/FOG - Wiring diagram       LT-52, LT-53
DTC work support	Exhaust manifold(YD22DDTi)
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)       EM-141         Exhaust system       EX-2         Exhaust system inspection       EX-2, MA-37         Expansion valve       ATC-159         Exterior EI-21, EI-22, EI-24, EI-25, EI-26, EI-27, EI-28, EI-30, EI-31         F         F/FOG - Wiring diagram         EC-1422         Fan control amp.       ATC-84, ATC-129         Fan switch       MTC-18         FIAR - Wiring diagram       EC-1117, EC-1406         Final drive (FF M/T)       MT-23, MT-28         Finisher, interior - See Trim       EI-32         Finisher, rear panel       EI-31         Floor trim       EI-38         Flow charts       GI-23         Fluid temperature sensor (A/T)       ATC-160
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)EM-141 Exhaust system
DTC work support	Exhaust system
DTC work support	Exhaust manifold(YD22DDTi)
DTC work support	Exhaust manifold(YD22DDTi)

# IDX

Κ

Α

В

С

D

Е

F

G

Н

Front Door Trim <u>EI-32</u>	Н
Front fog lamp <u>LT-52</u>	
Front passenger air bag <u>SRS-35</u>	H/AIM - Wiring diagramLT-29
Front seat <u>SE-24</u>	H/LAMP - Wiring diagram <u>LT-4</u> , <u>LT-7</u>
Front seat belt SB-3	H/MIRROR - Wiring diagram GW-21
Front seat belt pre-tensioner SB-2, SRS-3, SRS-40	Harness connector PG-70
Front side air bag SRS-37	Harness layout PG-30
Front suspension <u>FSU-5</u>	HeadlampLT-4
Front washer <u>WW-4</u>	Headlamp aiming controlLT-29
Front wiper	Headlamp leveler - See Headlamp aiming control
FRPS - Wiring diagram <u>EC-999</u> , <u>EC-1309</u>	LT-29
FTS - Wiring diagram <u>EC-994</u> , <u>EC-1304</u>	Headlamp washer
FUEL - Wiring diagram <u>EC-218</u> , <u>EC-225</u>	Headlining - See Roof trim EI-39
Fuel cut central (et ne lead high engine apped), EC 38	Heated oxygen sensor 1 <u>EC-176</u> , <u>EC-183</u> , <u>EC-193</u> ,
Fuel cut control (at no load high engine speed) <u>EC-38</u> , <u>EC-500</u> , <u>EC-887</u> , <u>EC-1218</u>	<u>EC-318</u> , <u>EC-324</u> , <u>EC-611</u> , <u>EC-618</u> , <u>EC-786</u> Heated oxygen sensor 1 heater <u>EC-138</u> , <u>EC-771</u>
Fuel filler lid	Heated oxygen sensor 2 EC-201, EC-208, EC-330,
Fuel filter <u>EC-890, EC-1221</u>	EC-338, EC-792
Fuel filter replacement(QR20DE•QR25DE) FL-4	Heated oxygen sensor 2 heater <u>EC-144</u> , <u>EC-776</u>
Fuel filter replacement(YD22DDTi) FL-17, MA-31	Heated seat SE-18, SE-21
Fuel gauge	HEATER - Wiring diagram MTC-6
Fuel injection control system <u>EC-885, EC-1216</u>	Heater and cooling unit (Heater core) ATC-131
Fuel injection system <u>EC-216, EC-223</u>	Heater mirrorGW-21
Fuel injector adjustment resistor EC-1115, EC-1404	Heater system - Wiring diagram MTC-6
Fuel injector and fuel tube(QR20DE•QR25DE) . EM-32	Heater unit (heater core) ATC-136, MTC-27, MTC-30
Fuel injector and fuel tube(YD22DDTi) EM-157	HFC134a (R134a) system precaution ATC-4
Fuel line inspection(QR20DE•QR25DE) . FL-3, MA-23	HFC134a (R134a) system service procedure ATC-141
Fuel line inspection(YD22DDTi) <u>FL-16</u> , <u>MA-31</u>	HFC134a (R134a) system service tools ATC-15
Fuel pressure check <u>EC-48</u> , <u>EC-510</u>	HFC134a system service equipment precaution
Fuel pressure release <u>EC-48, EC-510</u>	ATC-10
Fuel pump <u>EC-443</u> , <u>EC-835</u> , <u>EC-890</u> , <u>EC-1127</u> ,	HO2S1 - Wiring diaram <u>EC-178</u> , <u>EC-186</u> , <u>EC-196</u> ,
EC-1416	EC-613, EC-620
Fuel pump and gauge(QR20DE•QR25DE) <u>FL-4</u> Fuel rail pressure sensor <u>EC-997</u> , <u>EC-1307</u>	HO2S1H - Wiring diagram <u>EC-140</u> HO2S2 - Wiring diagram <u>EC-203, EC-211, EC-333,</u>
Fuel system(QR20DE•QR25DE) <u>EC-997</u> , <u>EC-1307</u>	EC-341
Fuel system(YD22DDTi)	HO2S2H - Wiring diagram EC-146
Fuel tank(QR20DE•QR25DE) FL-11	Hood <u>BL-12</u>
Fuel tank(YD22DDTi)	Horn
Fuel temperature sensor <u>EC-993, EC-1303</u>	HORN - Wiring diagram
Fuse PG-12	How to erase DTC <u>EC-514</u> , <u>EC-1223</u>
Fuse and fusible link box PG-76	How to erase DTC for OBD system <u>EC-63</u> , <u>EC-895</u>
Fusible link	·
	I
G	
	IATS - Wiring diagram <u>EC-158</u> , <u>EC-977</u> , <u>EC-1287</u>
Gauges DI-4	IATSEN - Wiring diagram EC-782
Gear components (M/T) <u>MT-20, MT-25</u>	Identification
Generator Scalable Sc	Idle air volume learning <u>EC-46, EC-508</u>
Generator - See Alternator	Idle speed <u>EC-79</u> , <u>EC-526</u> , <u>EC-905</u> , <u>EC-1231</u>
Generic scan tool (GST) <u>EC-112, EC-931</u>	Ignition coil <u>EC-417, EC-798</u>
Glass <u>GW-80, GW-83</u> GLOW - Wiring diagram <u>EC-1070, EC-1170, EC-1458</u>	Ignition coil(QR20DE•QR25DE) <u>EM-29</u> Ignition control system <u>EC-417</u> , <u>EC-798</u>
Glow plug <u>EC-1169</u> , EC-1455	Ignition timing <u>EC-79</u> , <u>EC-79</u> 6
Glow plug(YD22DDTi) <u>EC-1109</u> , <u>EC-1437</u>	IGNSYS - Wiring diagram EC-418, EC-799
Glow relay <u>EC-1069</u> , <u>EC-1169</u> , <u>EC-1457</u>	ILL - Wiring diagramLT-66
GPS antenna	IlluminationLT-66
Grille - See Exterior EI-19	In vehicle sensor ATC-111, ATC-113, ATC-122
Ground distribution PG-13	INJE/PW - Wiring diagram EC-1158, EC-1446
	INJECT - Wiring diagram . EC-429, EC-821, EC-1008,

EC-1124, EC-1163, EC-1317, EC-1413, EC-1451	Major overhaul (Transfer) <u>TF-57</u>
Injection nozzle(YD22DDTi) EM-157	Malfunction indicator (MI) EC-64, EC-516, EC-896,
Injector <u>EC-428, EC-820</u>	EC-1224
Input shaft (FF M/T) MT-20, MT-25	Mass air flow sensor (MAFS) <u>EC-149</u> , <u>EC-590</u> ,
Intake air temperature sensor <u>EC-156</u> , <u>EC-781</u> ,	EC-963, EC-970, EC-1280
EC-976, EC-1286	Master cylinder (brake) BR-14
Intake door control linkage adjustment ATC-81	Master cylinder (clutch)
Intake door motor ATC-79, ATC-128, MTC-11, MTC-26	Meter <u>DI-4</u>
Intake manifold(QR20DE•QR25DE) EM-17	METER - Wiring diagram DI-14, DI-17
Intake manifold(YD22DDTi) EM-136	MIL/DL - Wiring diagram <u>EC-1202</u> , <u>EC-1498</u>
Intake sensor	MIRROR - Wiring diagram GW-87
Intake valve timing control <u>EC-135</u> , <u>EC-582</u>	Mirror defogger GW-21
Intake valve timing control solenoid valve <u>EC-286</u>	Mirror, door
Interior <u>EI-32</u> , <u>EI-34</u> , <u>EI-35</u> , <u>EI-38</u> , <u>EI-39</u>	Mirror, out side
Interior lamp	Misfire <u>EC-237</u>
Interior lamp on-off control <u>LT-76</u> , <u>LT-77</u>	Mode door control linkage adjustment ATC-75,
ISO 15031-5 Mode 1 - 9 <u>EC-51, EC-892</u>	<u> </u>
	ATC-134, MTC-9, MTC-31  Mode door motor
IVC - Wiring diagram EC-287	Molding - See Exterior <u>EI-22</u> , <u>EI-24</u> , <u>EI-25</u>
J	
	Multiple Miring diagram
Joint connector (J/C) PG-75	MULTI - Wiring diagram
Joint connector (J/C)	Multiport fuel injection (MFI) system <u>EC-34</u> , <u>EC-496</u>
K	Multiport fuel injection precautions
	Multi-remote control system BL-74
Keyless entry system - See Multi-remote control system	N
BL-74	N
Knock sensor (KS) <u>EC-242, EC-633</u>	NATO Wising diagram
	NATS - Wiring diagram BL-111
KS - Wiring diagram <u>EC-243</u> , <u>EC-634</u>	NATS (Nissan anti-theft system)
L	NATS (Nissan anti-theft system) precautions GI-3
	NVH troubleshooting (BR)
LAN aveter circuit	NVH troubleshooting (Transfer) <u>TF-8</u>
LAN system circuit	•
License lamp LT-47	0
Line pressure test (A/T)	
	0"   / ' ' \(ODOODE ODOEDE\)
Liquid gasket application LU-3, LU-17	Oil cooler (engine)(QR20DE•QR25DE) LU-11
Liquid gasket application(QR20DE•QR25DE) EM-6,	Oil cooler (engine)(YD22DDTi)LU-28
Liquid gasket application(QR20DE•QR25DE) <u>EM-6</u> , <u>EM-123</u> , <u>CO-3</u> , <u>CO-25</u>	Oil cooler (engine)(YD22DDTi) <u>LU-28</u> Oil filter(QR20DE•QR25DE) <u>LU-10</u>
Liquid gasket application(QR20DE•QR25DE) <u>EM-6</u> , <u>EM-123</u> , <u>CO-3</u> , <u>CO-25</u> LOAD - Wiring diagram <u>EC-457</u> , <u>EC-849</u>	Oil cooler (engine) (YD22DDTi)       LU-28         Oil filter(QR20DE•QR25DE)       LU-10         Oil filter(YD22DDTi)       LU-23
Liquid gasket application(QR20DE•QR25DE) <u>EM-6</u> , <u>EM-123</u> , <u>CO-3</u> , <u>CO-25</u> LOAD - Wiring diagram <u>EC-457</u> , <u>EC-849</u> Location of electrical units <u>PG-65</u>	Oil cooler (engine) (YD22DDTi)       LU-28         Oil filter (QR20DE•QR25DE)       LU-10         Oil filter (YD22DDTi)       LU-23         Oil pan (engine) (QR20DE•QR25DE)       EM-25
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25 LOAD - Wiring diagram EC-457, EC-849 Location of electrical units	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine) (YD22DDTi)       LU-28         Oil filter(QR20DE•QR25DE)       LU-10         Oil filter(YD22DDTi)       LU-23         Oil pan (engine)(QR20DE•QR25DE)       EM-25         Oil pan (engine)(YD22DDTi)       EM-147         Oil pressure (engine)(QR20DE•QR25DE)       LU-7
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram EC-457, EC-849  Location of electrical units PG-65  Lock, door BL-91, BL-95  Lubricant (R134a) A/C ATC-5, ATC-24  Lubrication circuit (engine)(QR20DE•QR25DE) LU-5	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi) LU-28 Oil filter(QR20DE•QR25DE) LU-10 Oil filter(YD22DDTi) LU-23 Oil pan (engine)(QR20DE•QR25DE) EM-25 Oil pan (engine)(YD22DDTi) EM-147 Oil pressure (engine)(QR20DE•QR25DE) LU-7 Oil pressure (engine)(YD22DDTi) LU-20 Oil pump (engine)(QR20DE•QR25DE) LU-13 Oil pump (engine)(YD22DDTi) LU-30
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine) (YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi) LU-28 Oil filter(QR20DE•QR25DE) LU-10 Oil filter(YD22DDTi) LU-23 Oil pan (engine)(QR20DE•QR25DE) EM-25 Oil pan (engine)(YD22DDTi) EM-147 Oil pressure (engine)(QR20DE•QR25DE) LU-7 Oil pressure (engine)(YD22DDTi) LU-20 Oil pump (engine)(QR20DE•QR25DE) LU-13 Oil pump (engine)(YD22DDTi) LU-30 Oil seal replacement (engine)(QR20DE•QR25DE) LU-30 Oil seal replacement (engine)(QR20DE•QR25DE) EM-44, EM-67, EM-82 On board diagnostic system EC-51, EC-513, EC-892 Operating cylinder (clutch) CL-10 Out side mirror GW-86 Overdrive control switch AT-240, AT-327 Overheat EC-348, EC-700, EC-1011, EC-1320 Oversize piston(QR20DE•QR25DE) EM-104 Oversize piston(YD22DDTi) EM-230
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi)
Liquid gasket application(QR20DE•QR25DE) EM-6, EM-123, CO-3, CO-25  LOAD - Wiring diagram	Oil cooler (engine)(YD22DDTi) LU-28 Oil filter(QR20DE•QR25DE) LU-10 Oil filter(YD22DDTi) LU-23 Oil pan (engine)(QR20DE•QR25DE) EM-25 Oil pan (engine)(YD22DDTi) EM-147 Oil pressure (engine)(QR20DE•QR25DE) LU-7 Oil pressure (engine)(YD22DDTi) LU-20 Oil pump (engine)(QR20DE•QR25DE) LU-13 Oil pump (engine)(YD22DDTi) LU-30 Oil seal replacement (engine)(QR20DE•QR25DE) LU-30 Oil seal replacement (engine)(QR20DE•QR25DE) EM-44, EM-67, EM-82 On board diagnostic system EC-51, EC-513, EC-892 Operating cylinder (clutch) CL-10 Out side mirror GW-86 Overdrive control switch AT-240, AT-327 Overheat EC-348, EC-700, EC-1011, EC-1320 Oversize piston(QR20DE•QR25DE) EM-104 Oversize piston(YD22DDTi) EM-230

#### DX

Α

В

D

Е

Park/neutral position switch (A/T) AT-100	Rear side window <u>GW-13</u>
Park/neutral position switch (M/T) MT-13	Rear suspension RSU-5
PCV (positive crankcase ventilation) . <u>EC-478</u> , <u>EC-870</u>	Rear washer <u>WW-14</u>
PGC/V - Wiring diagram <u>EC-267</u>	Rear window defogger <u>GW-17</u>
PHASE - Wiring diagram <u>EC-255</u> , <u>EC-648</u>	Rear wiper <u>WW-14</u>
Pilot bushing replacement - See Pilot	Refrigerant connection precaution ATC-5
converter(QR20DE•QR25DE) EM-82	Refrigerant discharging evacuating charging ATC-141
Piston assembly(QR20DE•QR25DE) <u>EM-103</u>	Refrigerant general precaution ATC-5
Piston pin inspection(QR20DE•QR25DE) <u>EM-99</u>	Refrigerant lines ATC-141
Piston pin inspection(YD22DDTi) <u>EM-222</u>	Refrigerant pressure sensor <u>EC-451</u> , <u>EC-843</u> , <u>ATC-18</u> ,
Piston ring inspection(QR20DE•QR25DE) EM-100	<u>ATC-94, ATC-157</u>
Piston ring inspection(YD22DDTi) <u>EM-227</u>	Refrigeration cycle ATC-18
Piston to bore clearance(QR20DE•QR25DE) . <u>EM-103</u>	Release bearing (clutch) CL-12
Piston to bore clearance(YD22DDTi) <u>EM-230</u>	Removal and installation (A/T) AT-413
PNP/SW - Wiring diagram <u>EC-375</u> , <u>EC-727</u> , <u>EC-1183</u> ,	Removal and installation (Transfer) <u>TF-55</u>
EC-1480	Reverse idler shaft (M/T) MT-20, MT-25
PNPSW1 - Wiring diagram <u>EC-817</u>	Reverse lamp switch (M/T) - See Back-up lamp switch
POS - Wiring diagram <u>EC-248</u> , <u>EC-640</u>	(M/T)
POWER - Wiring diagram PG-3	Reverse main gear (M/T) MT-20, MT-25
Power antenna AV-41	Rocker cover(QR20DE•QR25DE) EM-42
Power door lockBL-22	Rocker cover(YD22DDTi) EM-168
Power seat	Room lampLT-76
Power socket	Room lamp - See Interior lampLT-76
Power steering fluid level PS-6, MA-44	ROOM/L - Wiring diagramLT-76
Power steering gear	RP/SEN - Wiring diagram <u>EC-452</u> , <u>EC-844</u>
Power steering oil pressure switch <u>EC-1186</u> , <u>EC-1483</u>	RRO2 - Wiring diagram <u>EC-777</u> , <u>EC-793</u>
Power steering oil pump	S
Power steering pressure (PSP) sensor <u>EC-274</u> , EC-656	
	0// 00// 14// 15 15 15 15 15 15 15 15 15 15 15 15 15
POWER SUPPLY FOLITING	S/LOCK - Wiring diagram BL-24 BL-45
Power supply routing PG-2 Power window GW-40	S/LOCK - Wiring diagram BL-24, BL-45 S/SIG - Wiring diagram FC-1199 FC-1496
Power window <u>GW-40</u>	S/SIG - Wiring diagram <u>EC-1199</u> , <u>EC-1496</u>
Power window <u>GW-40</u> Precations for Leak detection dye <u>ATC-12</u>	S/SIG - Wiring diagram         EC-1199, EC-1496           SCTC/V - Wiring diagram         EC-1095, EC-1129,
Power window	S/SIG - Wiring diagram <u>EC-1199</u> , <u>EC-1496</u> SCTC/V - Wiring diagram <u>EC-1095</u> , <u>EC-1129</u> , <u>EC-1136</u> , <u>EC-1141</u> , <u>EC-1146</u> , <u>EC-1384</u> , <u>EC-1418</u> ,
Power window	S/SIG - Wiring diagram <u>EC-1199</u> , <u>EC-1496</u> SCTC/V - Wiring diagram <u>EC-1095</u> , <u>EC-1129</u> , <u>EC-1136</u> , <u>EC-1141</u> , <u>EC-1146</u> , <u>EC-1384</u> , <u>EC-1418</u> , <u>EC-1424</u> , <u>EC-1429</u> , <u>EC-1434</u>
Power window       GW-40         Precations for Leak detection dye       ATC-12         Precautions (General)       GI-4         Pre-delivery inspection       MA-4         Pressure plate - See Clutch cover       CL-14	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,         EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,         EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3
Power window GW-40 Precations for Leak detection dye ATC-12 Precautions (General) GI-4 Pre-delivery inspection MA-4 Pressure plate - See Clutch cover CL-14 PRGVLV - Wirng diagram EC-810 Propeller shaft PR-3 Propeller shaft on vehicle service PR-3 PS/SEN - Wiring diagram EC-275, EC-657	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3         Seat belt, rear       SB-4
Power window GW-40 Precations for Leak detection dye ATC-12 Precautions (General) GI-4 Pre-delivery inspection MA-4 Pressure plate - See Clutch cover CL-14 PRGVLV - Wirng diagram EC-810 Propeller shaft PR-3 Propeller shaft on vehicle service PR-3 PS/SEN - Wiring diagram EC-275, EC-657	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30
Power window	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31
Power window GW-40 Precations for Leak detection dye ATC-12 Precautions (General) GI-4 Pre-delivery inspection MA-4 Pressure plate - See Clutch cover CL-14 PRGVLV - Wirng diagram EC-810 Propeller shaft PR-3 Propeller shaft on vehicle service PR-3 PS/SEN - Wiring diagram EC-275, EC-657 PST/SW - Wiring diagram EC-1187, EC-1484	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q           Quick-glow system         EC-1169, EC-1457	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399
Power window	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q           Quick-glow system         EC-1169, EC-1457	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q           Quick-glow system         EC-1169, EC-1457           R           R/FOG - Wiring diagram         LT-56	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lever       MT-14
Power window	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-3         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lever       MT-14         Shift lock system       AT-398
Power window	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt pre-tensioner disposal       SRS-42         Seat belt, front       SB-3         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lever       MT-14         Shift schedule       AT-398
Power window	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lock system       AT-398         Shift schedule       AT-300         Shift solenoid valve A (A/T)       AT-128
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q           Quick-glow system         EC-1169, EC-1457           R           Radiator(QR20DE•QR25DE)         CO-12, CO-14           Radiator(YD22DDTi)         CO-34, CO-38           Radio - See Audio         AV-4           Rear air spoiler         EI-30	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lock system       AT-398         Shift schedule       AT-530         Shift solenoid valve A (A/T)       AT-128         Shift solenoid valve B (A/T)       AT-128
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q           Quick-glow system         EC-1169, EC-1457           R           Radiator(QR20DE•QR25DE)         CO-12, CO-14           Radiator(YD22DDTi)         CO-34, CO-38           Radio - See Audio         AV-4           Rear air spoiler         EI-30           Rear bumper         EI-17	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-42         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lock system       AT-398         Shift schedule       AT-398         Shift solenoid valve A (A/T)       AT-128         Shift solenoid valve B (A/T)       AT-128         Side air bag (satellite) sensor       SRS-39
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q         Quick-glow system         EC-1169, EC-1457           R         R           R/FOG - Wiring diagram         LT-56           Radiator(QR20DE•QR25DE)         CO-12, CO-14           Radiator(YD22DDTi)         CO-34, CO-38           Radio - See Audio         AV-4           Rear air spoiler         EI-30           Rear bumper         EI-17           Rear disc brake         BR-32	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lever       MT-14         Shift schedule       AT-398         Shift solenoid valve A (A/T)       AT-128         Shift solenoid valve B (A/T)       AT-128         Side air bag (satellite) sensor       SRS-39         Side window - See Rear side window       GW-13
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q         Quick-glow system         EC-1169, EC-1457           R         R           R/FOG - Wiring diagram         LT-56           Radiator(QR20DE•QR25DE)         CO-12, CO-14           Radiator(YD22DDTi)         CO-34, CO-38           Radio - See Audio         AV-4           Rear air spoiler         EI-30           Rear bumper         EI-17           Rear disc brake         BR-32           Rear door         BI-18	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-3         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lever       MT-14         Shift schedule       AT-398         Shift solenoid valve A (A/T)       AT-128         Shift solenoid valve B (A/T)       AT-128         Side air bag (satellite) sensor       SRS-39         Side window - See Rear side window       GW-13         Spark plug replacement(QR20DE•QR25DE)       MA-26
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q         Q           Quick-glow system         EC-1169, EC-1457           R         Radiator(QR20DE•QR25DE)         CO-12, CO-14           Radiator(YD22DDTi)         CO-34, CO-38           Radio - See Audio         AV-4           Rear air spoiler         EI-30           Rear bumper         EI-17           Rear disc brake         BR-32           Rear fog lamp         LT-56	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-4         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-27         Shift schedule       AT-398         Shift schedule       AT-398         Shift solenoid valve A (A/T)       AT-128         Shift solenoid valve B (A/T)       AT-128         Shift solenoid valve B (Raccompany)       SRS-39         Side window - See Rear side window       GW-13         Spark plug replacement (QR20DE•QR25DE)       EM-30
Power window         GW-40           Precations for Leak detection dye         ATC-12           Precautions (General)         GI-4           Pre-delivery inspection         MA-4           Pressure plate - See Clutch cover         CL-14           PRGVLV - Wirng diagram         EC-810           Propeller shaft         PR-3           Propeller shaft on vehicle service         PR-3           PS/SEN - Wiring diagram         EC-275, EC-657           PST/SW - Wiring diagram         EC-1187, EC-1484           Q         Quick-glow system         EC-1169, EC-1457           R         R           R/FOG - Wiring diagram         LT-56           Radiator(QR20DE•QR25DE)         CO-12, CO-14           Radiator(YD22DDTi)         CO-34, CO-38           Radio - See Audio         AV-4           Rear air spoiler         EI-30           Rear bumper         EI-17           Rear disc brake         BR-32           Rear door         BI-18	S/SIG - Wiring diagram       EC-1199, EC-1496         SCTC/V - Wiring diagram       EC-1095, EC-1129,         EC-1136, EC-1141, EC-1146, EC-1384, EC-1418,       EC-1424, EC-1429, EC-1434         SEAT - Wiring diagram       SE-11         Seat belt inspection       MA-45         Seat belt, front       SB-3         Seat belt, rear       SB-3         Seat, front       SE-24         Seat, rear       SE-31         Self-diagnosis (Transfer)       TF-30         SEN/PW - Wiring diagram       EC-369, EC-721         Sheft warning system       BL-104         SHIFT - Wiring diagram       AT-399         Shift control components (M/T)       MT-22, MT-27         Shift fork (M/T)       MT-22, MT-27         Shift lever       MT-14         Shift schedule       AT-398         Shift solenoid valve A (A/T)       AT-128         Shift solenoid valve B (A/T)       AT-128         Side air bag (satellite) sensor       SRS-39         Side window - See Rear side window       GW-13         Spark plug replacement(QR20DE•QR25DE)       MA-26

SROOF - Wiring diagram RF-11	Timing chain(QR20DE•QR25DE) EM-44
SRS - See Supplemental Restraint System SRS-6	Timing chain(YD22DDTi) <u>EM-180, EM-185</u>
SRS - Wiring diagram/LHD <u>SRS-11</u>	Torque converter installation AT-415, AT-523
SRS - Wiring diagram/RHD SRS-13	TPS1 - Wiring diagram <u>EC-231, EC-627</u>
SRS Trouble diagnoses SRS-8	TPS2 - Wiring diagram <u>EC-170</u> , <u>EC-605</u>
Stall test (A/T) <u>AT-65, AT-257</u>	TPS3 - Wiring diagram <u>EC-403, EC-757</u>
Standardized relay PG-73	Transmission case (M/T) MT-19, MT-24
START - Wiring diagram <u>SC-22</u> , <u>SC-23</u>	Trouble diagnoses GI-10
Start signal <u>EC-1199</u> , <u>EC-1496</u>	Turbocharger charge air cooler(YD22DDTi) EM-135
Starter <u>SC-21</u>	Turbocharger precautions GI-6
Starting system <u>SC-21</u>	Turbocharger(YD22DDTi) EM-141
Steering gear and linkage inspection MA-43	TURN - Wiring diagram LT-31, LT-33
Steering knuckle FAX-7	Turn signal lamp LT-31, LT-62
Steering linkage PS-13	Two trip detection logic EC-51, EC-513
Steering wheel and column PS-7, PS-10	
Stop lamp <u>LT-42, LT-62</u>	V
Stop lamp switch <u>EC-380</u> , <u>EC-733</u>	
STOP/L - Wiring diagram LT-42, LT-62	Vacuum hose (brake system) BR-25
Suction control valve EC-1093, EC-1139, EC-1144,	Vacuum hose drawing (Engine control) EC-32, EC-494
EC-1382, EC-1427, EC-1432	Vacuum pump(YD22DDTi) EM-153
Sunload sensor ATC-114, ATC-116, ATC-123	Valve clearance(QR20DE•QR25DE) EM-61
Sunroof <u>RF-10</u>	Valve clearance(YD22DDTi) EM-175
Super lock <u>BL-42</u>	Valve guide <u>EM-73</u>
Supplemental Restraint System SRS-6	Valve guide(QR20DE•QR25DE) <u>EM-74</u>
Supplemental restraint system - Wiring diagram/LHD	Valve lifter(QR20DE•QR25DE) EM-53
SRS-11	Valve lifter(YD22DDTi) EM-173
Supplemental restraint system - Wiring diagram/RHD .	Valve seat(QR20DE•QR25DE) EM-75
SRS-13	Valve seat(YD22DDTi) <u>EM-205</u>
Suspension <u>MA-44</u>	Valve spring(QR20DE•QR25DE) EM-77
Symbols and abbreviations <u>GI-9</u> , <u>GI-22</u>	Variable induction air control system (VIAS) EC-434,
Symptom matrix chart <u>EC-84, EC-532</u>	EC-826
Synchronizer (M/T) MT-20, MT-25	Vehicle speed sensor (VSS) EC-272, EC-378, EC-654
System readiness test (SRT) code <u>EC-55</u>	EC-730
• • • • • • • • • • • • • • • • • • • •	Ventilation air filter ATC-130
Т	VIAS - Wiring diagram <u>EC-436</u> , <u>EC-828</u>
Tachometer <u>DI-4</u>	W
Tail lamp <u>LT-47</u> , <u>LT-60</u>	
TAIL/L - Wiring diagram LT-47, LT-88	WARN - Wiring diagram DI-34, DI-42
Tailgate lampLT-47	Warning chime DI-54
TC boost control solnoid valve <u>EC-949</u> , <u>EC-1345</u> ,	Warning lamps DI-33
<u>EC-1471</u>	Washer, front <u>WW-4</u>
TC boost sensor <u>EC-1038</u>	Washer, rear <u>WW-14</u>
TCC/V - Wiring diagram <u>EC-951</u> , <u>EC-1472</u>	Water control valve(QR20DE•QR25DE) CO-22
TCM circuit diagram AT-21	Water pump(QR20DE•QR25DE) CO-20
TCM inspection table AT-94, AT-286	Water pump(YD22DDTi) CO-42
THEFT - Wiring diagram BL-104	Water temperature gauge DI-4
Thermal protector	Weatherstrip - See Exterior BL-21
Thermostat(QR20DE•QR25DE) CO-22	Wheel alignment (front) FSU-6
Thermostat(YD22DDTi) CO-45	Wheel alignment (rear) RSU-6
Three way catalyst function <u>EC-261</u>	Wheel balance WT-4, MA-41
Three way catalyst precautions GI-5	Wheel bearing (rear) RAX-6
Three way catalyst(QR20DE•QR25DE) EM-23	Wheel hub (front) FAX-7
Throttle control motor relay <u>EC-302</u> , <u>EC-682</u>	Wheel hub (rear) RAX-6
Throttle position sensor (TPS) <u>EC-168, EC-229,</u>	Wheel sensors (ABS)BRC-45
EC-364, EC-366, EC-401, EC-603, EC-625, EC-716,	WINDOW - Wiring diagram GW-46
EC-718, EC-755	Window, back GW-15
Throwout bearing - See Clutch release bearing CL-12	Window, back door GW-15
Time control system BCS-3	Window, door <u>GW-80</u> , <u>GW-83</u>

window, rear side <u>Gw-13</u>
Window, side - See Rear side window <u>GW-13</u>
WIP/R - Wiring diagram <u>WW-14</u>
WIPER - Wiring diagram <u>WW-6</u>
Wiper and washer <u>WW-4</u>
Wiper, front <u>WW-4</u>
Wiper, rear <u>WW-14</u>
Wiring Diagram (Cell code) list PG-61
Wiring diagrams <u>GI-14</u>
Withdrawal lever (clutch) CL-12
Wrist pin - See Piston pin inspection(QR20DE•QR25DE)
EM 00
<u>EIVI-99</u>
<u>EM-99</u>
<u>=IVI-99</u>
<u> </u>
<u>=IVI-99</u>
<u>=IVI-99</u>
<u>=IVI-99</u>
<u>=IVI-99</u>
<u>EIVI-99</u>
<u>EIVI-99</u>
<u>EIVI-99</u>

IDX

Α

В

С

D

Е

F

G

Н

J

Κ