6. Fuel System

Service Information	6-1	Carburetor Separation (After '93)	6-10
Troubleshooting	6-2	Carburetor Combination (After '93)	6-12
Air Cleaner Housing Removal/Installation	6-3	Carburetor Disassembly/Assembly	6-16
Carburetor Removal/Installation	6-4	Pilot Screw Adjustment	6-22
Fuel Tank Disassembly/Assembly	6-6	High Altitude Adjustment(U.S.A. Only)	6-24
Carburetor Separation/Combination ('90—'93)	6-8	Secondary Air Supply System (U.S.A. Only)	6-25

6

Service Information

⚠WARNING

- **Gasoline is extremely flammable and is explosive under certain conditions. Work in a well ventilated area. Smoking or allowing flames or sparks in the work area or where gasoline is stored can cause fire or explosion.**
- **Bending or twisting the control cables will impair smooth operation and could cause the cables to stick or bind, resulting in loss of vehicle control.**

CAUTION

- **To prevent damage, be sure to remove the diaphragms before cleaning air and fuel passages with compressed air. The diaphragms might be damaged.**

NOTE

- If the vehicle is to be stored for more than one month, drain the float chambers into an approved gasoline container. Fuel left in the float chambers may cause clogged jets resulting in hard starting or poor driveability.

- For fuel tank and fuel pump removal/installation, see section 2.
- When disassembling fuel system parts, note the locations of the O-rings. Replace them with new ones on reassembly.
- Before removing the carburetors, place an approved gasoline container under the carburetor drain tube, loosen the drain bolts and drain the carburetors.
- After removing the carburetors, cover the intake port of the engine with a shop towel or cover it with pieces of tape to prevent any foreign material from dropping into the engine.
- The vacuum chamber and float chamber can be serviced with the carburetors assembled.
- California Type Only:
  All hoses used in the evaporative emission control system are numbered for identification. When connecting one of these hoses, compare the hose number with the Vacuum Hose Routing Diagram Label, page 1-44.