

FUEL SYSTEM

Use only clean diesel fuel of correct grade. Introduction of water or dirt into fuel tank or other portion of fuel system can cause repeated plugging of fuel filter and possible injection pump and injector damage. Refer to the ENGINE manual for additional information on the fuel system.

Fuel Filter

FIG. 11: Fuel filter assembly is located at left side of the tractor under the foot platform and is used to strain impurities from fuel before fuel reaches injection pump. Fuel filter incorporates a valve to aid in filter servicing and air-bleeding of fuel system.

Check filter bowl for accumulation of sediment or water and clean as required.

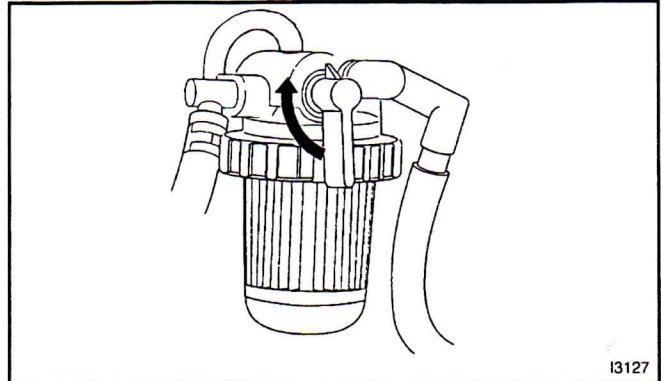


FIG. 11

FIG. 12: To replace fuel filter element or clean sediment bowl, turn fuel valve to OFF position (handle to rear).

Carefully loosen spanner nut (1) and remove nut, sediment bowl (2) and "O"-ring (3). Sediment bowl can be cleaned at this time.

Pull downward on filter element (4) and discard. Examine small "O"-ring (5) in filter head and replace as necessary. Install new element, pushing upward until seated.

Install sediment bowl with "O"-ring and nut. Tighten nut and wipe up spilled fuel. Proceed to "Air- Bleeding Fuel System" on following page.

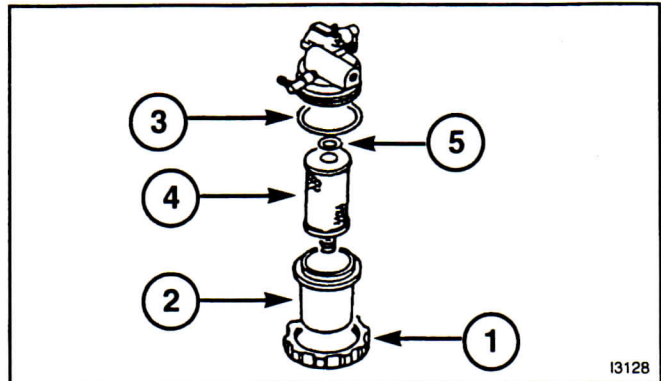


FIG. 12