

## 2.4 FUEL PUMP

### REMOVE

1. Drain fuel tank and depressurise the rail as outlined in [2.1 FUEL TANK - REMOVE](#) in this Section.
2. Remove fuel gauge tank unit as outlined in [Operation 2.3](#) in this section.
3. Using a screwdriver, gently pry the fuel filter screen off the fuel pump inlet fitting by levering on the metal sleeve, using the pump mounting bracket on the riser pipe as a fulcrum point. Take care not to damage the pump end cover or filter screen assembly.
4. Disconnect the electrical connector.
5. Ease pulsator upwards along the riser pipe until clear of pump outlet fitting.
6. Withdraw pump sideways, clear of pulsator and remove pump.
7. Remove rubber seats and insulator from pump shell.

### REINSTALL

Re-installation is the reverse of removal procedures noting the following.

1. Ensure wiring is wrapped and routed along riser pipe and cannot foul the fuel gauge float or arm.
2. Ensure strainer is firmly attached to the fuel pump inlet fitting.
3. Check electrical connections and connector retainer.
4. Make sure pulsator seals engages pump outlet fitting firmly.