

PROPELLER CONTROL UNIT (PCU)

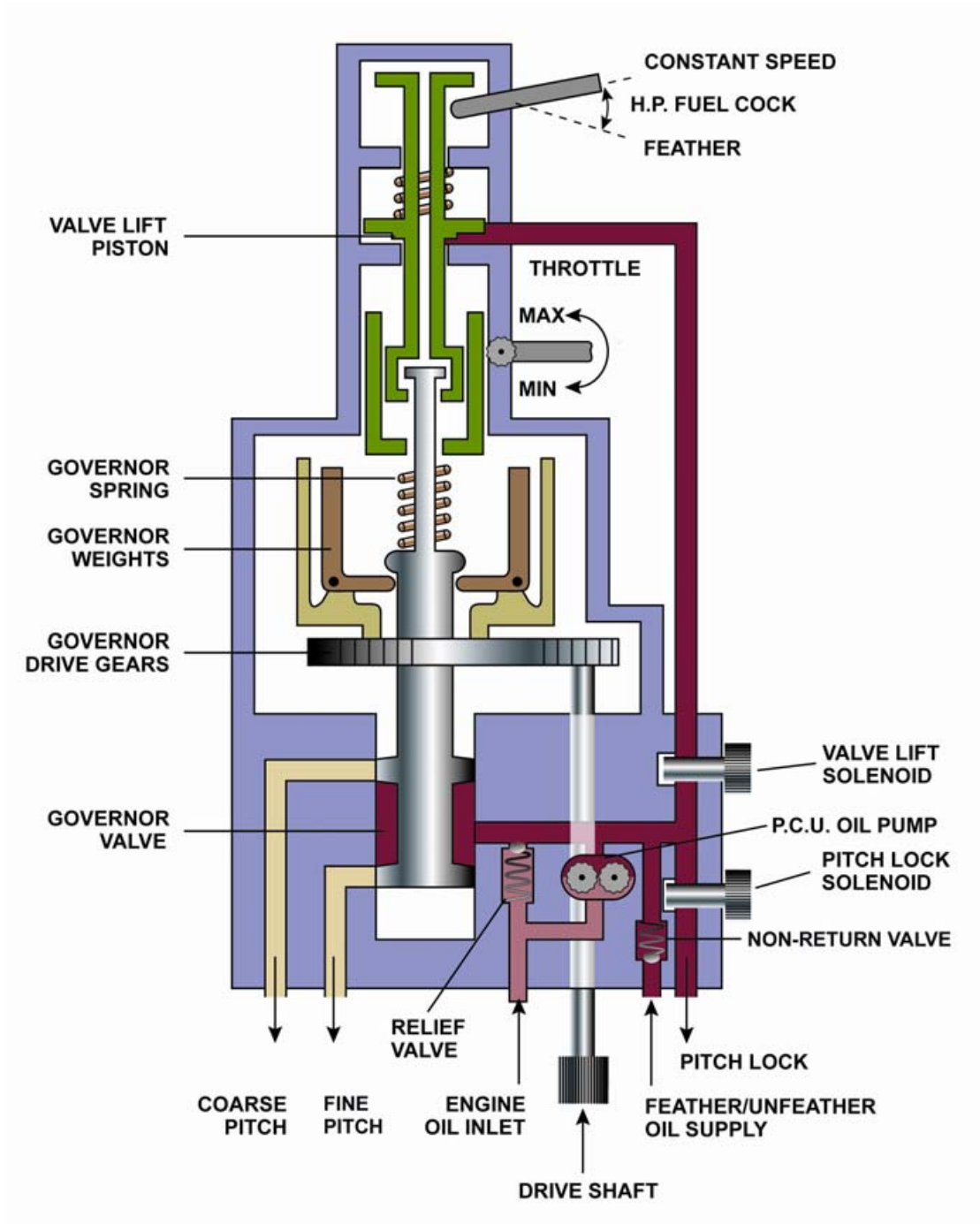


Fig. 10.15

These are fitted to a turbo-propeller engine and function in the same manner as a CSU but incorporate various extra functions. In this system, it is common for the engine fuel control unit and PCUs to connect to the power control lever. As a result, fuel flow and engine speed are selected together. Other installations can incorporate a separate rpm control or condition lever. Figure 10.15 illustrates a typical PCU.