

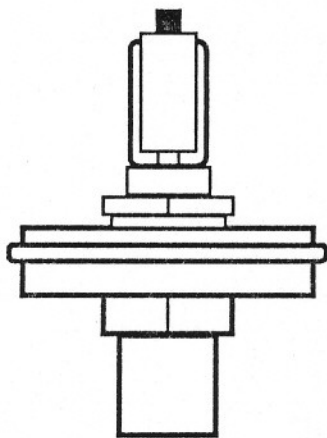
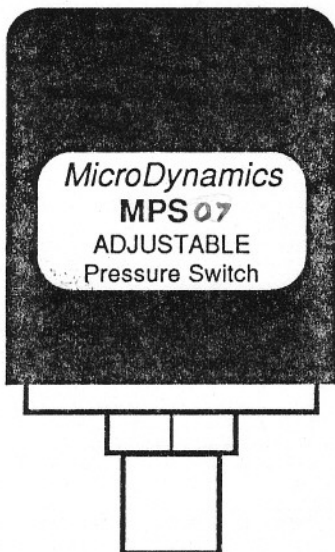
MicroDynamics

TYPE MPS07

ADJUSTABLE

Pressure Switch

Range 1 to 15 psi (1Bar)



SETTING

1. To remove top cover firmly hold metal body and ease cover off with a side to side motion.
2. Slacken lock nut below microswitch.
3. Turn the microswitch and its bracket clockwise to lower the pressure (anti-clock to increase).
4. Tighten lock nut and replace cover.

NOTE: A change in setting of 1 psi (approx) can be obtained by a rotation of 20 degrees (0.1 Bar/30°).

CONNECTIONS

C = Common - Usually Chassis/Earth. (BLUE).
NO= Normally Open (ORANGE).
NC= Normally Closed - Not usually used.

Common connects to NC below set pressure and switches over to NO as pressure rises above setting.

If required Earth connection can be made through switch body by using the body earth tag.

FITTING

Pressure port thread is 1/8" BSP taper. Mount switch away from water spray and excessive heat. Do NOT mount directly on engine for best long term reliability.

