



ALPHA PRO4

FORD ZETEC 2.0 BLACK TOP COOLANT TEMPERATURE SENSOR

N.B. The coolant temperature sensor type and position can vary as there are three different types. It is important to identify the type of sensor before ordering the Alpha Performance kit.

TYPE 1A & 1B located in the top of the thermostat housing (Fig. 1). This sensor can have either a M12 x 1.5 (pitch thread) or an 'O' ring type fitment (Fig. 2)

TYPE 2 located in the underside of the thermostat housing at the exhaust side of the engine (Fig. 1). This sensor has a 1/8NTP (fine thread approx. 8mm dia).

IMPORTANT If both types of sensor are present as shown in Fig. 1 the lower sensor TYPE 2 is the one that should be used.

Fig. 1

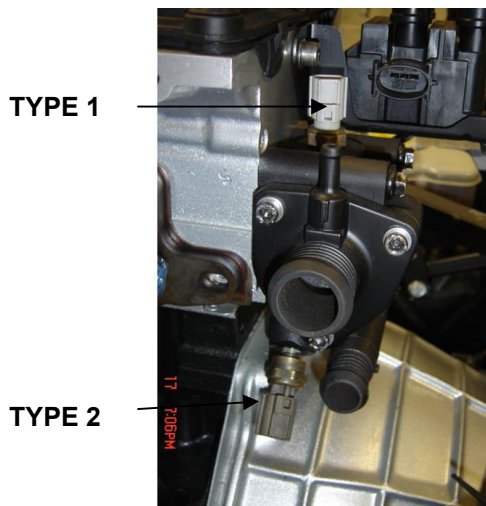
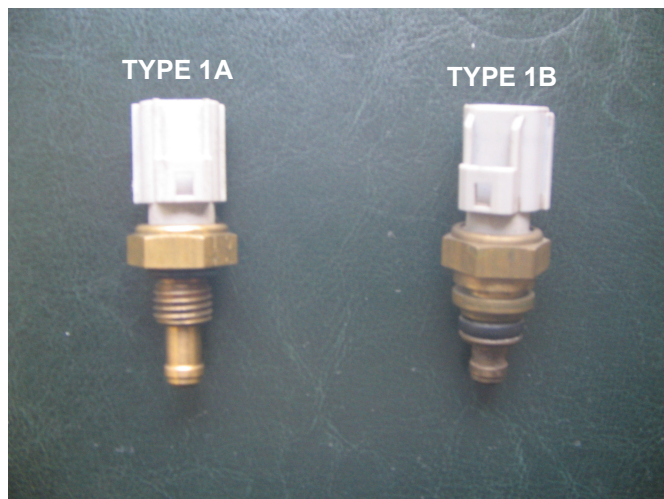


Fig. 2



TYPE 3 located in the cylinder head inlet manifold face adjacent to No.1 cylinder (see Fig 3). This sensor is described as a CHT (Cylinder Head Temperature) sensor (see Fig. 4).

Fig. 3

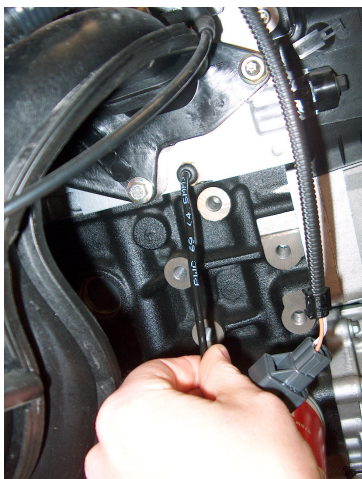


Fig. 4



N.B. If an alternative coolant/thermostat rail is being used in place of the original Zetec thermostat housing either type 1 or 2 **Coolant Temperature Sensor** can be used, where both types of threaded locations are provided in the water rail