

Performance Is Looming

YB Cosworth Escort Engine Loom Instructions

The old engine loom must first be removed. Please disconnect the battery, ensure any disconnected wires are labelled for future reference, and please be aware these cars are very old and the chance is very high that someone may well have added, cut and spliced into the old engine loom, so you will need to work out exactly what has been done before removal.

Once the old loom is removed the new loom can be put in place. The only connections that need to be made to the existing car loom are very simple. The OE Escort engine loom holds the feeds for temp gauge, oil pressure light/gauge, and Tacho. It is often easier to simply connect the new loom straight to the dash gauges and bypass the old wiring completely. This can be done easily by pinning out the gauge feeds **BEFORE** the old loom is removed.

We advise only competent professionals with a good knowledge of the car and its components carry out this conversion.

[If you have any problems or concerns, don't hesitate to call us. We are here to help.](#)

The bare wires connect to the car in the following order.

Rings are supplied to fit the temp and oil pressure sensors in the engine bay the cables can be cut to suit.

Green-Tacho- This can be wired directly to the dash as the OE feed is in the old engine loom

Blue-Engine coolant temperature gauge. This can be wired directly to the dash as the OE feed is in the old engine loom. (Hardware supplied)

Brown- Oil Pressure light. This can be wired directly to the dash as the OE feed is in the old engine loom. (Hardware Supplied)

White- Oil pressure gauge. This can be wired directly to the Banana pod as the OE feed is in the old engine loom. (Hardware Supplied)

Red-switched Ignition feed-(Car Loom Black)

Black-Fuel pump (Car loom Black-Red) OR to the fuel pump directly, (We advise the use of an inertia switch if running directly)

On wasted spark equipped looms, the Green is a feed from Pin 21 for tacho driver output, The two terminated Pink or white wires are coil feeds from both side of the coil to allow a diode pack fitment if required. Whichever is not used please insulate and leave redundant.