

DL

Datex

'Scotch Grip' Plastic adhesive - 4475.

'Dow Corning' 3140 RTV - Silicone Rubber.

If Cable is the manufacturers cable then change cable - original is poor quality
12 foot cable.

Prepair new Cable

Pull pads out.

Remove Led / Sensor.

Clean Led / Sensor.

Remove old wires.

Attach to Led / Sensor 4 Link Wires.

Red / Yellow - Led.

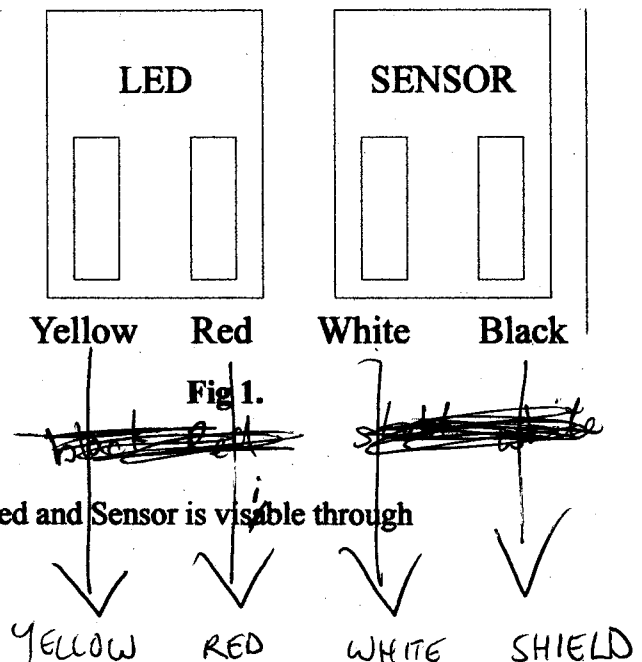
Black / White - Sensor.

See fig 1.

Super Glue Sensor / Led into Epic Pads (Ensuring Led and Sensor is visible through window).

Leave to Dry.

Led / Sensor Facing Down



Stretch new strain relief on a screw driver.

Glue strain relief 7.5 cm down the cable.

1.6 mm Diameter 5 cm Length.

1.6 mm Diameter 4 cm Length.

3.2 mm Diameter 1.5 cm Length.

0.5 cm from strain relief remove sheath of cable.

Cut and remove main shield.

Cut and remove Orange wire and the 2 Strings.

4 cm heat shrink over sheilded black / white.

5 cm heat shrink over red and yellow.

Shrink both.

1.5 cm heat shrink over both heat shrinks and shrink.

Cut and remove black wire.