Installation of Headlight LEDs

“A” Model Ford



1 Remove rim and lens. Remove bulb, withdraw reflector.
2 Undo socket adjusting screw and remove bulb socket
3 Disconnect wires from rear of bulb socket
4 Replace adjusting screw with short one supplied, attach black ground wire terminal and tighten locking nut. ***NOTE***. External focusing is not required .
5 Join LED control pack wires to headlamp harness via the 3 screw connector block. Black ground, Red high beam, White/Yellow low beam..
6 Slide clamp ring over rear of reflector socket tube. Slide LED in to rear of reflector fully, with the **Silve**r triangle uppermost. If Led will not slide in or is very tight, a slight easing of the inside socket a few thousandths of and inch with sand paper wrapped on a dowel or large round file.
NOTE. Leds shine from sides
7 Tighten clamp ring. If neck of bulb holder will not close down on to the led body a narrow longitudinal cut needs to be made opposite the Bulb holder guide slot. (Fig 1)
8 Join LED module to control pack and tighten connector and check that all wires and grounds are tight. (Fig2)
9 Offer up the rim and lens to the reflector. Turn on Led and select low then high beam and shine beam on to a wall about 20 feet away. If necessary rotate led a few degrees clockwise or anti clockwise to obtain the correct low beam pattern for LH or RH driving conditions as per the vehicles headlamp set up specifications. Slight forward and aft movement of the LED may be needed to give a good average between the two
10 Re-assemble reflector, rim and lens to headlamp body.

.**Please Note. All care is taken to manufacture these LEDS to fit the reflector but due to varied aftermarket versions and manufacturing tolerances a slight re working may be required to the reflector.**

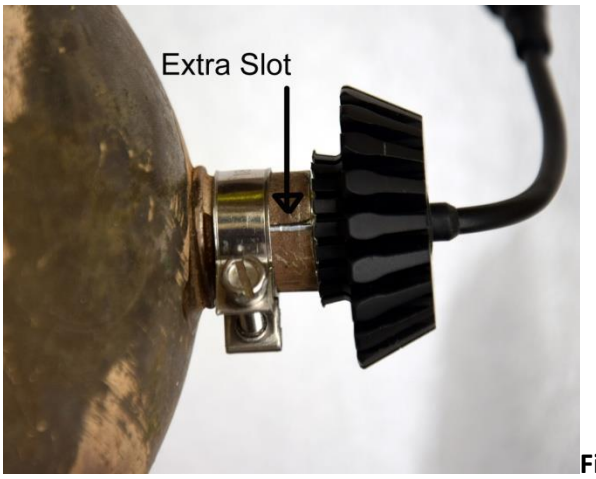


Fig 1



Fig 2