



Undo the two side screws and remove the front housing.
Remove the old Halogen bulb.



A $\frac{3}{4}$ inch hole is the smallest hole that is needed to allow the waterproof plugs to pass through. Silicon sealant will be required.
If possible, drill a 22mm hole and the included rubber grommet can be utilised.



Insert the HID bulb taking care not to touch the bulb with your fingers. Make sure that the locking wire is in place to hold the bulb securely.



If a $\frac{3}{4}$ inch hole was drilled, apply silicon sealant around the wires. Try and do a nicer job than I did.



Slightly hard to see, but your HID bulb within the IPF 900 light should look something like this. The position of the arc in the H3 HID bulb is identical to that of the filament wire within a standard Halogen H3 bulb, thus giving the same optics but about 3 times brighter.



Before and after pics. Pictures exposed for around 400ms.
Top picture shows the standard halogen H3 bulb in the two IPF 900 lights. The bottom pic is with H3 HID inserts. The HID's are so bright that I had to park approx 20 to 30 metres further down the road to give similar results at the same spot. The pics don't really do much justice.



