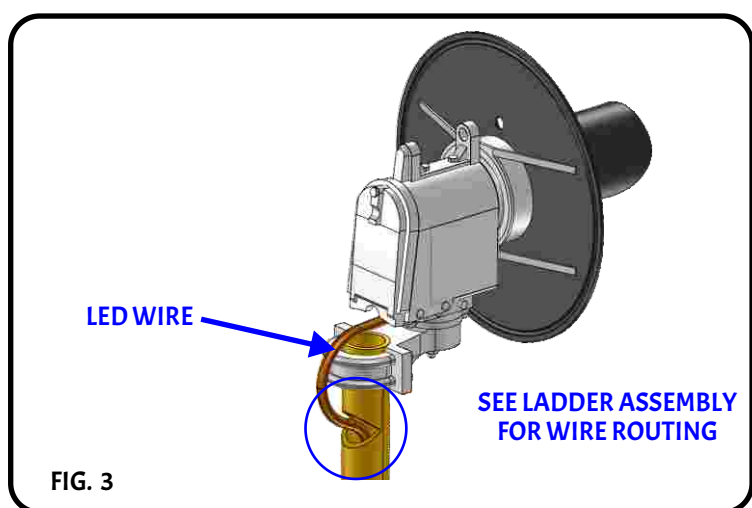
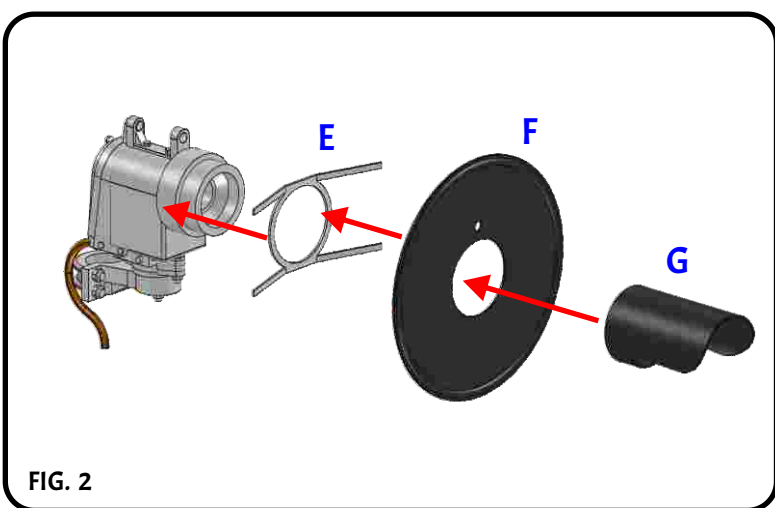
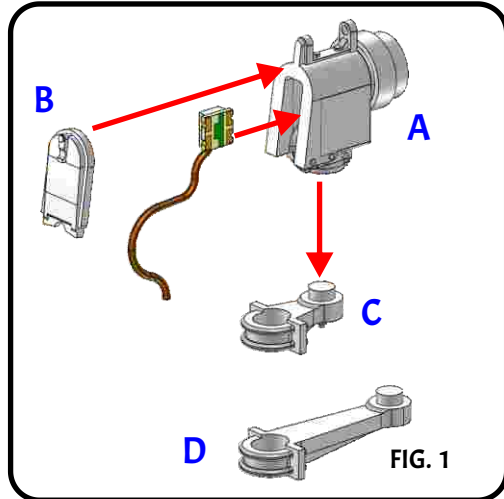


**PARTS**

PLEASE READ THROUGH THE ENTIRE ASSEMBLY STEPS TO FAMILIARIZE YOURSELF WITH THE PARTS AND METHODS WE RECOMMEND.



**SIGNAL HEAD ASSEMBLY**

**STEP1** WE RECOMMEND USING SUPER GLUE TO ASSEMBLE THE SIGNAL HEAD TO THE MAST. IN SOME CASES (NOTED BELOW) CANOPY GLUE IS THE RECOMMENDED ADHESIVE. ATTACH THE HOUSING (A) TO THE MOUNTING BRACKET USING SUPER GLUE (FIG. 1). BOTH THE SHORT (C) AND LONG BRACKETS (D) ARE INCLUDED IN THE KIT. INSERT THE 606 LED INTO THE SIGNAL HEAD SIDWAYS AND SPARINGLY USE CANOPY GLUE TO HOLD IT IN PLACE. ATTACH THE SIGNAL HEAD BACK (B) TO THE BACK OF THE SIGNAL HEAD USING CANOPY GLUE.

**STEP2** FORM THE SMALL HOOD (G) BY ROLLING AROUND A DRILL BIT (FIG. 2). SLIDE THE TARGET SHIELD BRACKET (E) ONTO THE SIGNAL HEAD. FORM THE BRACKET ARMS OF (E) AS SHOWN AND SLIDE THE TARGET SHIELD ONTO THE HEAD CONTACTING THE TARGET SHIELD BRACKET AND THE SIGNAL HEAD LENS HOUSING AS SHOWN IF FIG.3.

**STEP3** THIS GRS SA SIGNAL HEAD ASSEMBLY MUST BE SLID IN PLACE ON THE PREPARED MAST/TUBE DURING THE LADDER ASSEMBLY (FIG. 3). REFER TO THE LADDER ASSEMBLY INSTRUCTIONS FOR DETAILS.

**PAINTING THE SIGNAL HEAD ASSEMBLY**

WE SUGGEST THAT YOU BUILD THE SIGNAL HEAD ASSEMBLY COMPLETELY BEFORE PAINTING. USE A SMALL BIT OF CLAY TO COVER THE OPENING IN THE FRONT OF THE SIGNAL HEAD TO PREVENT PAINT GETTING ON THE LED. WE RECOMMEND USING A LAQUER BASED SPRAY PRIMER (TAMIYA SURFACE PRIMER IS A RECOMMENDED CHOICE). USE A SPRAY SILVER FOR THE FINISH COAT. IF THE FINISH IS TOO SHINY, APPLY A COAT OF DULLCOTE FOR A MORE REALISTIC FINISH. DULLCOTE WILL ALSO GIVE THE SURFACE OF THE PARTS A 'TOOTH' FOR PAINTING WITH A BRUSH.

ONCE THE DULLCOTE HAS DRIED YOU CAN PAINT THE BLACK SURFACES WITH YOUR CHOICE OF ACRYLIC OR ENAMEL BRUSH PAINT.

FINALLY, INSTALL THE LENS WITH CANOPY GLUE.