



Rudder position tail light

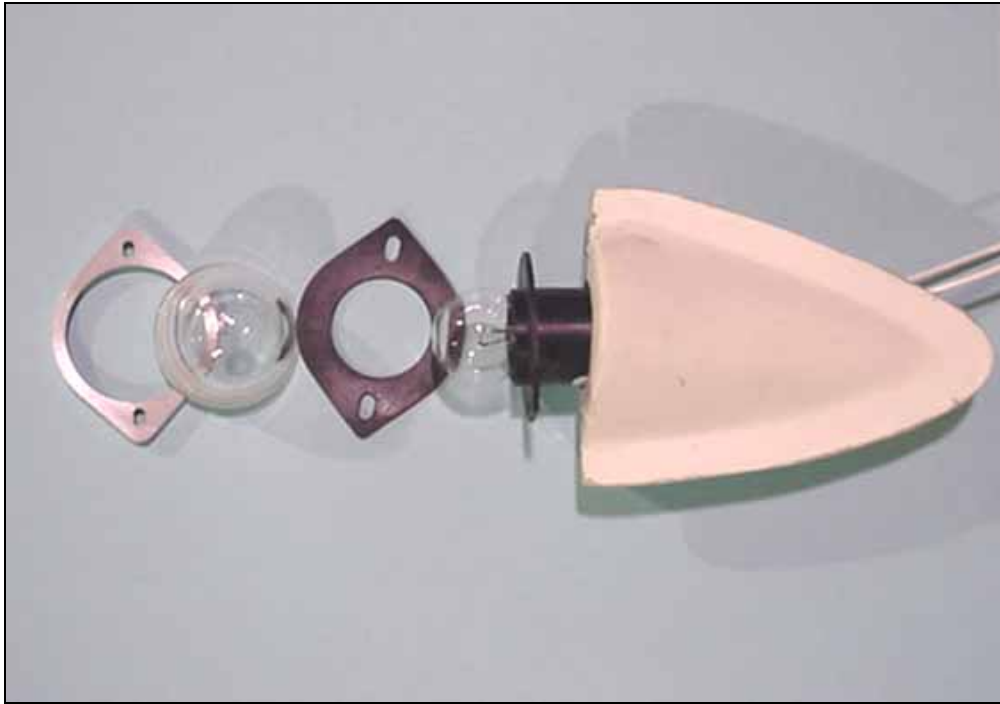
**Ref: 6-NSO-1**

The position light is installed after the rudder is completed (riveted).  
Approximately 160mm from the bottom of the rudder to the center of the light.



Grommet  
**AN931-4-7 Qty: 1**

Grommet through the rudder spar for the electric cables.



**P/N:** FTB  
 FIBERGLASS TAIL  
 LIGHT MOUNTING  
 BRACKET (Qty: 1)

**P/N:** 8002TL  
 WHITE POSITION TAIL  
 LIGHT



1" Hole

Drill a hole in the fiberglass mounting bracket for the taillight.



Bracket on trailing edge



Cutout in trailing edge for  
 the light.

Position the fiberglass bracket over the trailing edge of the rudder, trace  
 around the outer flange.  
 Remove the bracket and mark a 20mm offset line for the cutout.



2 wires.  
The ground wire will be  
grounded to the fuselage.

Connect the electric wire to the taillight.



Screw the light assembly to the fiberglass bracket.



**10 RIVETS A4**

Drill & Cleco the bracket to the trailing edge of the rudder. Remember to offset the rivets on the left side from those on the right.



Tail light