



S. I. No. M20-41

Date: 1-5-79

SERVICE INSTRUCTION**SUBJECT:** LANDING LIGHT SERVICE LIFE**MODELS****AFFECTED:** M20J, Serial Nos. 24-0002 thru 24-0757**TIME OF****COMPLIANCE:** At owners discretion.

INTRODUCTION: On the aircraft noted above, the landing light is rigidly mounted to the engine cowling subjecting the lamp to excessive stress and vibration. Isolating the lamp and eliminating glass to metal contact by installing silicone sponge rubber pads greatly improves the lamp service life.

- INSTRUCTIONS:**
1. Remove landing light lens.
 2. Remove 650187-1 landing light retainer and landing light.
 3. Match drill and rivet S. I. M20-41-1 ring assembly to cowling per Figure 2.
 4. Install S. I. M20-41-7 pads (8 required) on 650187-1 landing light retainer. Per Figure 1.
 5. Re-install landing light, 650187-1 landing light retainer, and lens.

SERVICE INSTRUCTION**KIT S.I. M20-41-501:**

<u>Qty.</u>	<u>Part No.</u>	<u>Part Name</u>
1	S. I. M20-41-1	Ring Assy
8	S. I. M20-41-7	Pad
3	AN426A3-5	Rivet
	RTV102	GENERAL ELECTRIC Silicone Rubber Adhesive or Equivalent (not supplied with kit).

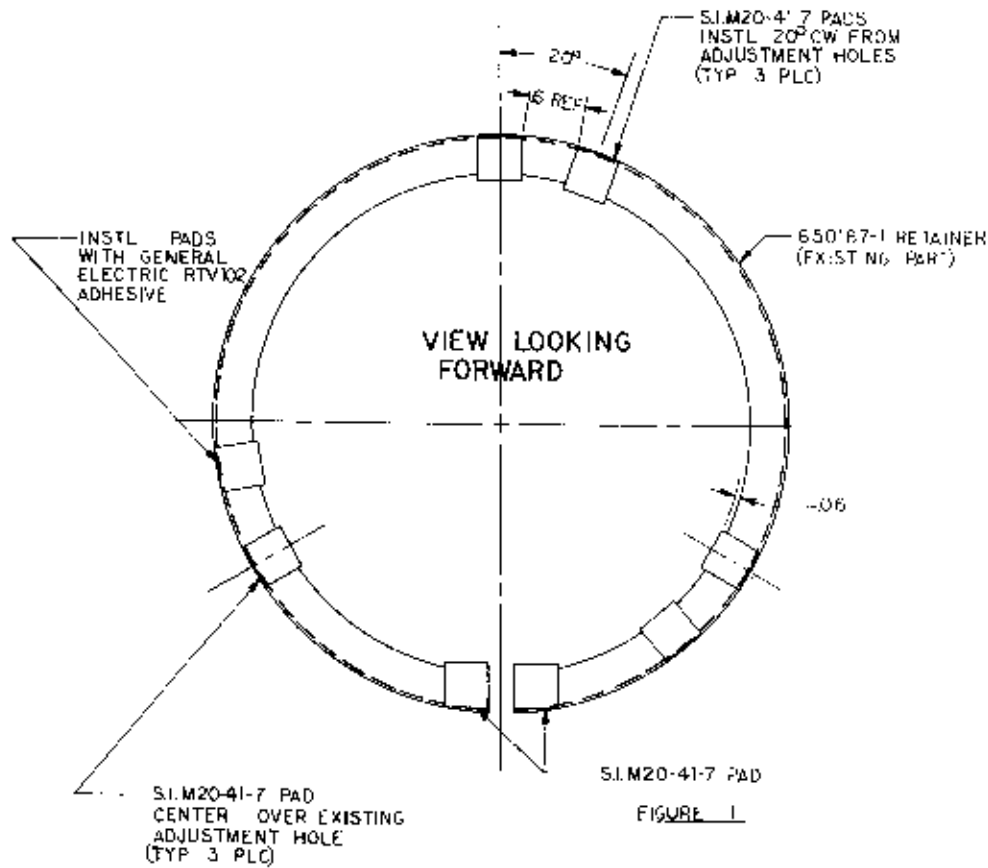


FIGURE 1

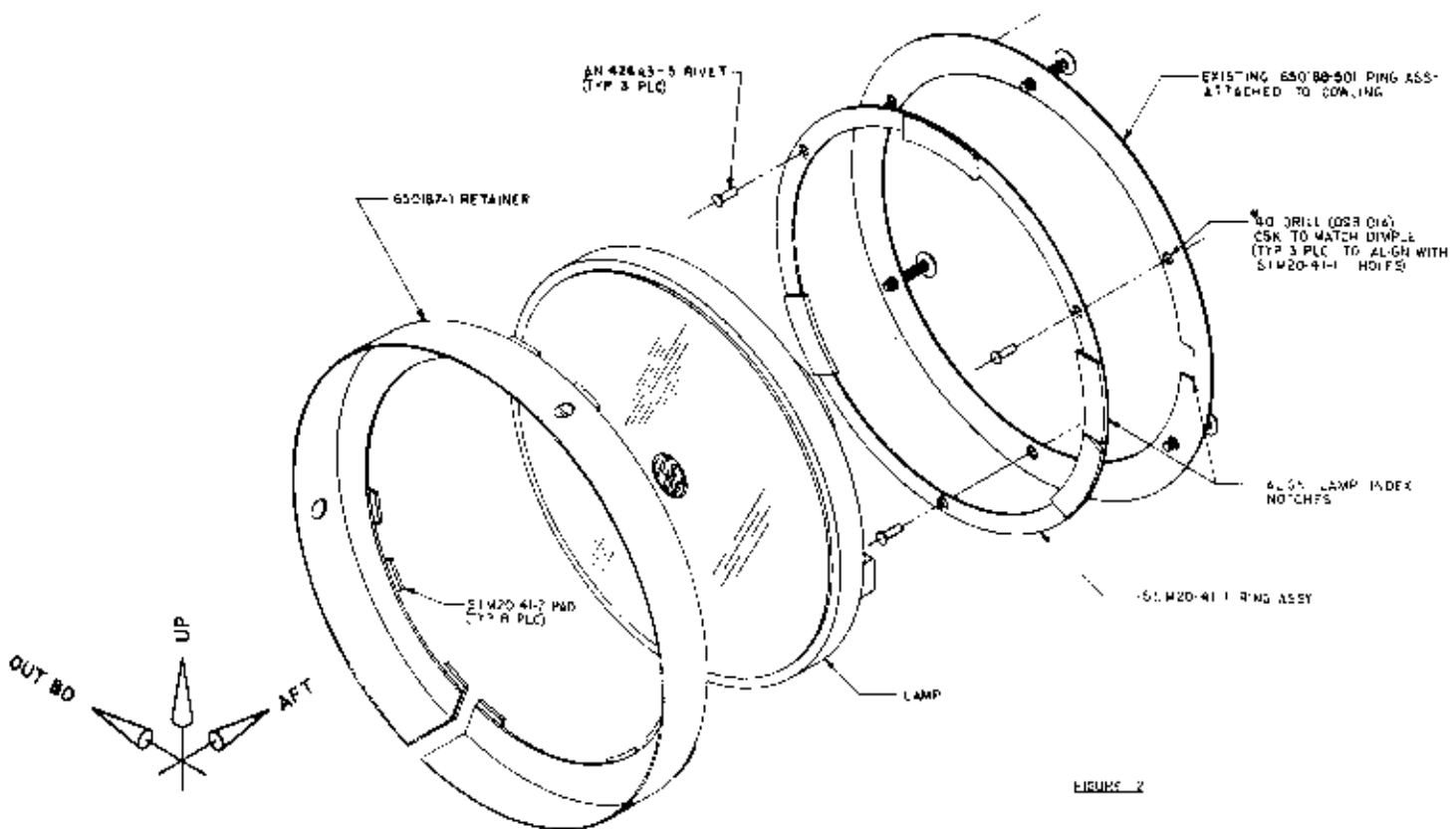


FIGURE 2