

NOTICE NO. N-70
DATE October 8, 1969
PAGE 2 of 3

PARTS LIST

| <u>Nomenclature</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Mfgr.</u> |
|---------------------|-----------------|-------------|--------------|
| Clamp | MS21919DG6 | 1 | Commercial |
| Hose | LW10567 | 1 | Lycoming |
| Elbow | 72377 | 1 | Lycoming |

TOOLS AND EQUIPMENT

| | |
|-----------------------------------|------------|
| Drill Motor - portable | Commercial |
| Drill bit-Size H (0.266 in. dia.) | Commercial |

PROCEDURE

- a. Remove existing fuel servo injector assembly (Bendix Model RSA-5AB1, P/L 2524216 or 2524262), per Handbook of Maintenance Instruction.
- b. Modify existing P/L 2524216 or 2524262 fuel injector to the new 2524378-1 configuration, per Bendix Special Service Bulletin No. SSB313 dated 2/18/69.
- c. Install modified Bendix Model RSA-5AB1, P/L 2524378-1 fuel injector assembly, per Handbook of Maintenance Instruction.
- d. Enlarge hole in MS21919DG6 clamp to 0.267/0.260 inch diameter, using size H drill; deburr hole. (See Figure 1).
- e. Install new LW10567 hose assembly and 72377 elbow to fuel pump injector assembly; route hose assembly as shown in Figure 1.

- f. Check fuel injector assembly installation for discrepancies.
- g. Perform Idle speed, Idle mixture adjustment - Servo Control, per Handbook of Maintenance Instruction.
- h. Perform Rigging-Throttle Control, per Handbook of Maintenance Instruction.

WEIGHT AND BALANCE DATA

Weight and balance not affected.

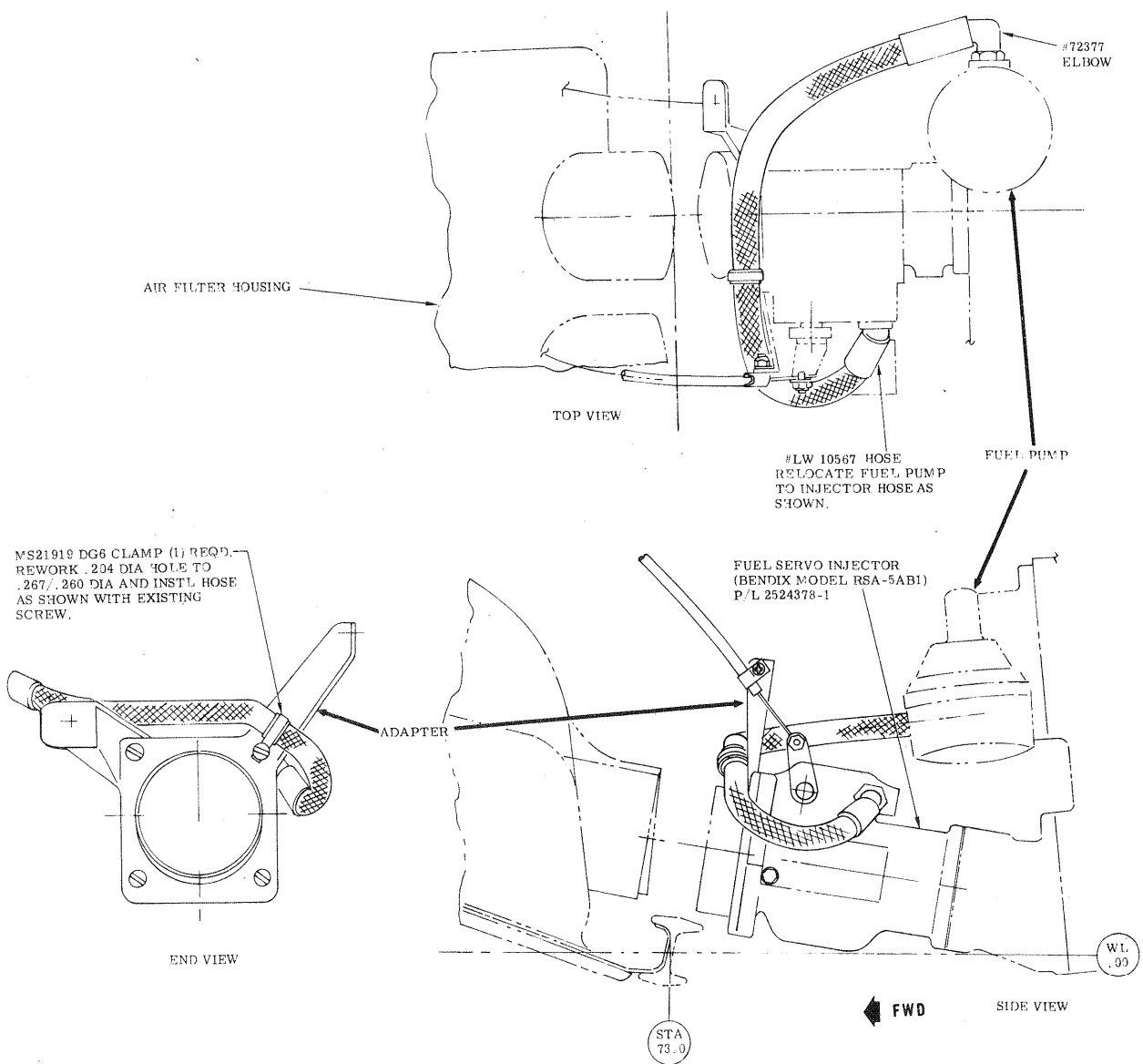


FIGURE 1. INSTALLATION-IMPROVED FUEL INJECTOR ASSEMBLY.

