

2.7.1 Fan Closure Plate Assembly

Refer to Drawing No's. 105001 and 105014 in Section X.
(Figure 2-1 shows a completed fan closure plate assembly.)

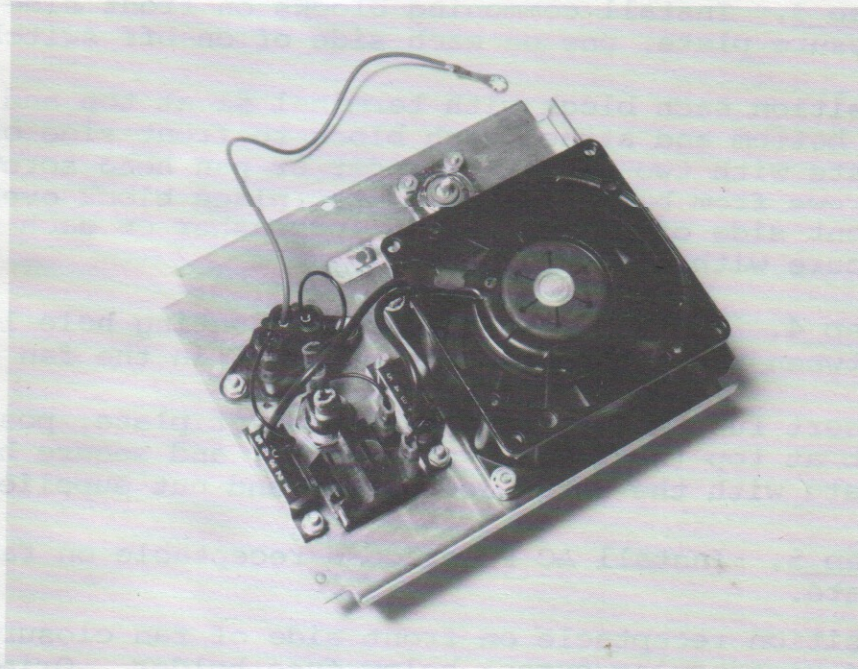


Figure 2-1. Sol-20 fan closure plate assembly.
(Top of plate in foreground.)

*(✓) Step 1. Mount cooling fan and guard to fan closure plate.

Insert four 6-32 x $\frac{1}{2}$ " binder or pan head screws from back side of fan closure plate. (Use the holes positioned in each quadrant of the large circular cutout.) Slip fan guard over screws on front side of plate. Position fan so that air flow will be from front to back side of plate and with its leads next to the rectangular cutouts in the plate. Place #6 lockwasher on each screw and secure with 6-32 hex nut.

WARNING

FAILURE TO INSTALL FAN GUARD MAY RESULT
IN DAMAGE TO THE Sol AND/OR PERSONAL
INJURY.

(✓) Step 2. Install power on-off switch in upper rectangular cutout in fan closure plate.

(Step 2 continued on Page II-8.)