

GENERAL MAINTENANCE

Periodic cleaning of projector assembly is required to maintain crisp, clean images. Remove dust from mirror and projection screen using a soft cloth treated with anti-static compound (endust, etc.). Observe caution tag on cleaning mirrors, as they are easy to scratch.

Remove metal dust cover from projector and carefully vacuum any dust accumulation. Film loop may require cleaning and should only be wiped with soft, damp rag. DO NOT remove film loop from projector except to replace it. (See instructions elsewhere).

Remove air intake duct and vacuum interior of projector. Use a soft cloth to wipe the two glass lenses mounted inside. It is not necessary to clean projection lense. DO NOT remove or loosen projection lense from mount. To do so could change the focusing of the unit and cause blurry images.

FOCUSING PROJECTOR

Re-focusing the projector should not be required unless film loop has been replaced or if projector was moved or taken from cabinet.

1. Remove terrain scenery from cabinet (pull spring pins inward to free frame.)
2. Remove dust cover from projector.
3. Loosen set screw on projection lense mount. (See Figure 1)
4. Start game and observe images on screen. Sharpest images should be 1/2 to 3/4 of distance up the screen. To adjust focus, place projector service switch in "Off" position with full flight of aircraft on screen. Adjust lense by moving in or out of mount, a slight movement should be sufficient. Tighten lock screw just enough to prevent movement of lense barrel.

CAUTION: Over tightening could distort or break the lense.