

KEEP SNOW BIRDS FLYING



Unlike most birds, yours don't get to fly south for the winter. In order to keep them going, crew chiefs have to do some tough work.

Leaving your aircraft uncovered and unprotected on the flight line can make that job even harder. If covering the whole bird is too tough, cover at least the bare minimum: engine inlets, exhausts, exposed linkages, pitot tubes, canopies and rotor heads.

Make sure that the aircraft and covers are dry before putting the covers on the aircraft or you run the risk of them freezing on the aircraft. If the aircraft is moving from the hanger to the flight line, cover it before it moves.

If your cover and bird make an ice sandwich, loosen the cover edges and use heat from a ground heater to finish off the job.

Check uncovered areas daily. Freezing rain or blowing snow can seep into and freeze exposed moving parts. Make sure everything works and is not frozen.

Snow, sleet and ice storms can cause more trouble. After a storm, remove the engine inlet plugs and exhaust covers and look for ice. Carefully remove any ice you find the way your TM instructs, and thaw out the engine with hot air.

Never remove ice by scraping or chipping. Always apply heat or de-ice liquid.

MAKE SURE *YOUR* BINOCULARS HAVE THE *RIGHT* LENSES!

ANVIS OBJECTIVE

On Page 61 of PS 629, we printed a brief on ordering aviation night vision imaging system (ANVIS) objective lenses.

The headshed at PEO Soldier has provided additional clarification:

If you have to replace an ANVIS objective lens assembly on the binocular, be sure to replace it with the same type of objective lens assembly. ANVIS objective lens assemblies must be matched by PN. Don't mix objective lens types on the same binocular.

LENS CLARIFICATION

There are three possible ANVIS objective lenses:

- PN 5002550; NSN 5855-01-149-4101
- PN A3279595; NSN 5855-01-476-1481
- PN A3279596; NSN 5855-01-519-4171

The number on the 5002550 objective lens is printed inside the lens assembly on the cell assembly, so you'll have to open the assembly to see it. The PNs for the A3279595 and A3279596 are easier to see because they're printed around the edge of the cell assembly.

You'll find it handy to write the PN of the objective lens assemblies on the historical record for each ANVIS to track them.

Check your binoculars for correct lens

