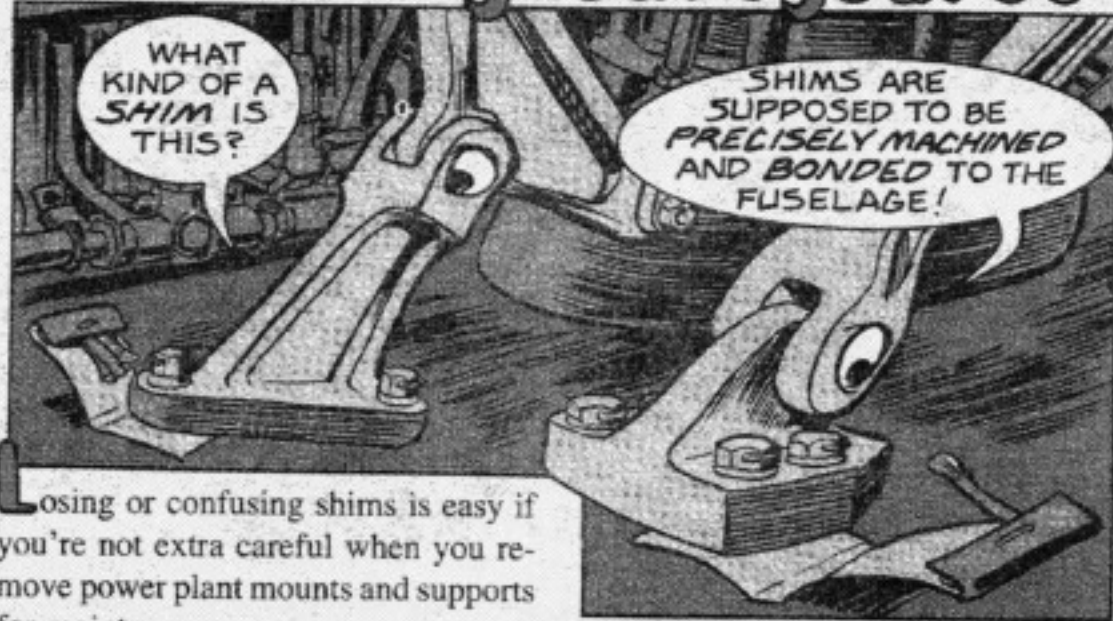


Shimming Safeguards

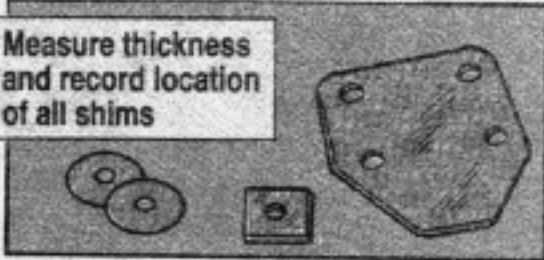


Loosing or confusing shims is easy if you're not extra careful when you remove power plant mounts and supports for maintenance.

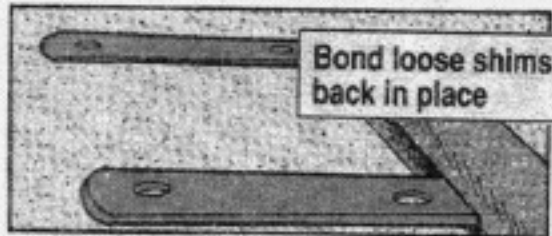
Shims are precisely machined and bonded to the fuselage to provide the exact amount of cushion under each mount fitting so that all components are perfectly aligned.

The best way to avoid improper shimming is to measure the thickness of all shims and record their locations on DA Form 2408-15.

Measure thickness and record location of all shims



If you find shims that have vibrated loose, bond them back in place as soon as you discover they're loose.



Apply adhesive, NSN 8040-00-016-8662, around the outer edges of the shims to secure them.

If you can't rebond them to the fuselage right away, tag or mark them for positive identification and put them in a safe place until you can rebond them.