

Aircraft Washing...

Fighting the Enemy Within!



HELICOPTERS FLY NO PEACEFUL MISSIONS!

HEY, JUST A MINUTE THERE!



EVERY TIME THEY LIFT OFF, THEY'RE PITTED AGAINST ENEMY FORCES!

WAIT A MINUTE!



THEY'RE SUBJECTED TO THE UNFORGIVING LAWS OF GRAVITY, PLUS...



...THE TURBULENCE, VIBRATION, CORROSION, AND EROSION OF THEIR OWN MAKING. THEY OPERATE IN A TRULY HOSTILE ENVIRONMENT!

HELP!

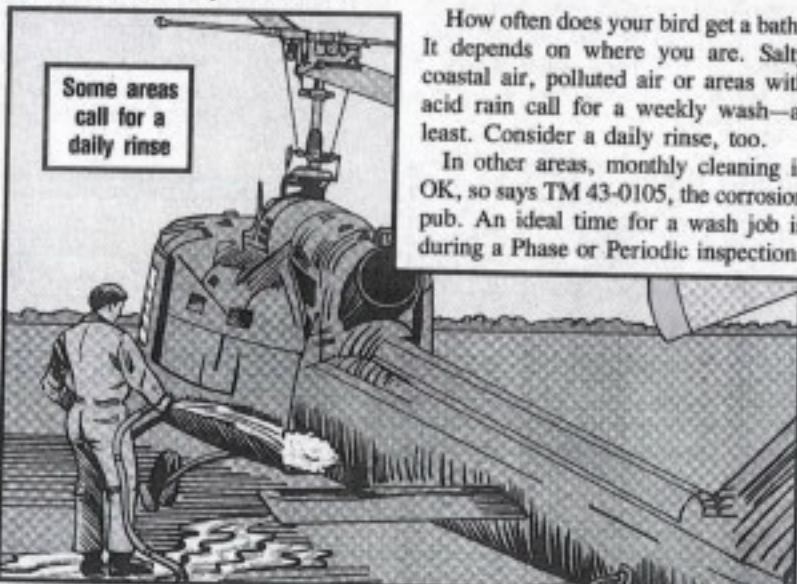
GRAB!

SHAKE!



OH, THAT! OK, SO WHAT'S YOUR POINT?

PLAIN OLD SKIN CARE!



Some areas call for a daily rinse

Your bird's made of lightweight materials—cast iron and stainless steel don't fly too well. Those light materials take a real beating from salty air, dust, rain and stuff. That makes them prime targets for electrochemical corrosion—a fancy way of saying the metal breaks down and can't do its job.

To counterattack the corrosion enemy, keep your aircraft clean.

TM 55-1500-333-24 has the word on cleaning aircraft. Check your -23 TM for special info on your machine.

How often does your bird get a bath? It depends on where you are. Salty coastal air, polluted air or areas with acid rain call for a weekly wash—at least. Consider a daily rinse, too.

In other areas, monthly cleaning is OK, so says TM 43-0105, the corrosion pub. An ideal time for a wash job is during a Phase or Periodic inspection.