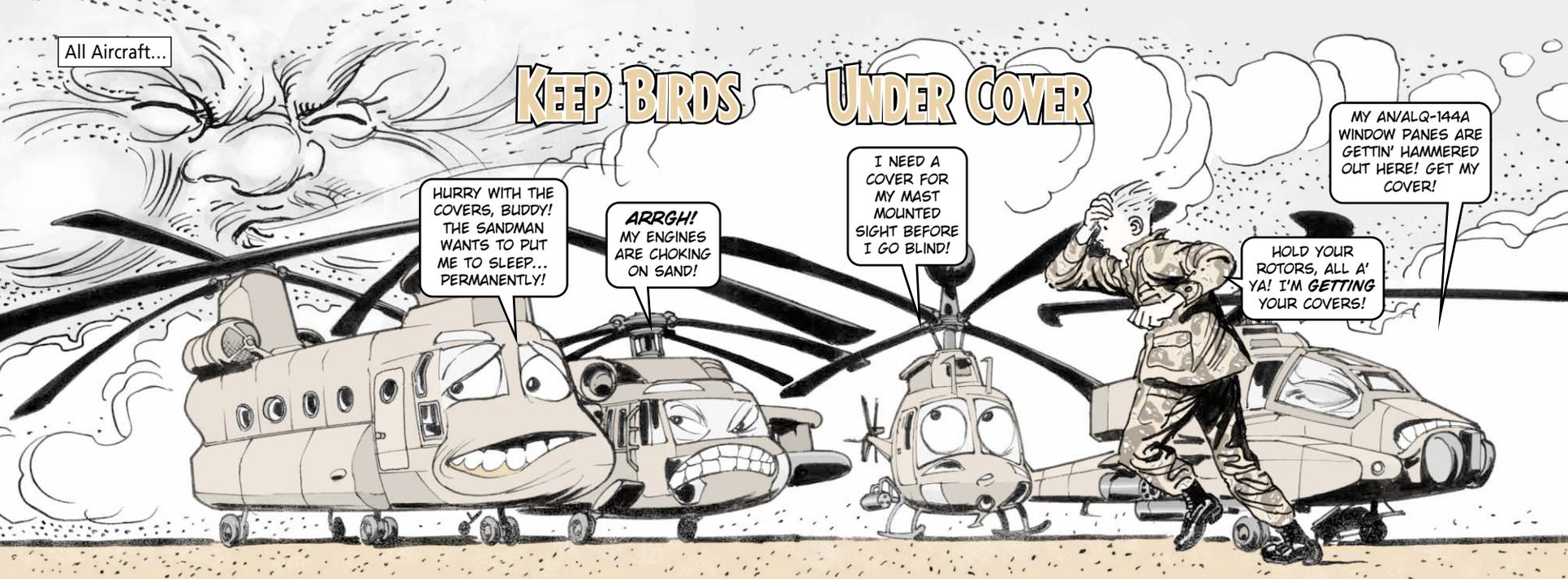


KEEP BIRDS UNDER COVER



HURRY WITH THE COVERS, BUDDY! THE SANDMAN WANTS TO PUT ME TO SLEEP... PERMANENTLY!

ARRGH! MY ENGINES ARE CHOKING ON SAND!

I NEED A COVER FOR MY MAST MOUNTED SIGHT BEFORE I GO BLIND!

HOLD YOUR ROTORS, ALL A' YA! I'M GETTING YOUR COVERS!

MY AN/ALQ-144A WINDOW PANES ARE GETTIN' HAMMERED OUT HERE! GET MY COVER!



AIRCRAFT MAINTENANCE IN THE DESERT STARTS WITH KEEPING YOUR BIRD **CLEAN** AND **UNDER COVER**.

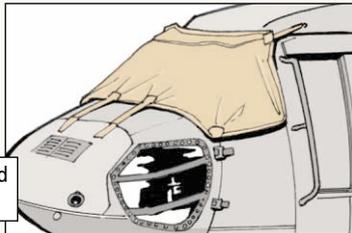
THAT WAY, BLOWING SAND **CAN'T DESTROY** OPTICS, AIRCRAFT WINDSHIELDS, AVIONICS, AND ENGINES.

CHECK OUT THE COVER INFORMATION IN THESE TMS TO KEEP SAND AT BAY...

- TM 1-1500-204-23-1
- TM 1-1520-237-23P-5
- TM 1-1520-238-23-1 and -8
- TM 55-1520-240-23-1
- TM 55-1520-240-10
- TM 1-1520-252-23-1
- TM 1-1520-252-10

Windshields

Before you cover the windshields, clean them **and** the cover. Even fine dust can scratch the windshield when the wind blows. When you attach the cover, make sure it's snug. Otherwise, wind will blow sand under the edges.



Cover windshield in blowing sand

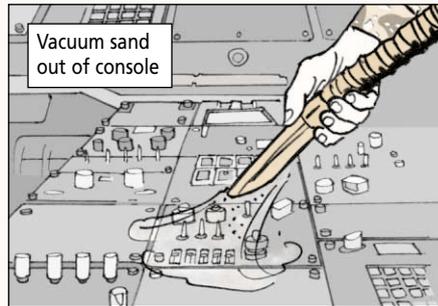
Optics and Commo



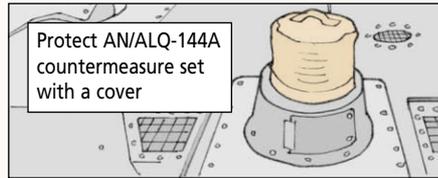
SAND'S WORST DESTRUCTION IS UNLEASHED ON YOUR OPTICS AND COMMUNICATIONS EQUIPMENT.

When not in use, keep optic lenses covered with cling film, NSN 5330-00-766-0062. Use a vacuum, NSN 7910-00-807-3704, to suck up dirt and sand from instrument panels, switches, flight controls and cable connectors.

When not in use, keep all avionics equipment covered. Just a little sand will grind up delicate commo.



Vacuum sand out of console



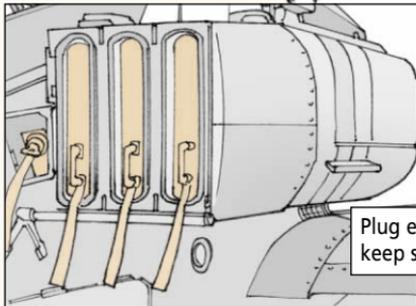
Protect AN/ALQ-144A countermeasure set with a cover

Engines

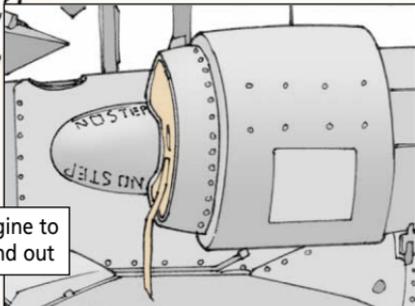
YOUR ENGINE CAN ALSO FALL VICTIM TO THE DESTRUCTIVE POWER OF SAND.



Sand gets trapped in excess grease and forms a paste that wears out lubricated parts. Keep the engine inlet cover on and tight. If it blows off, or doesn't seal the inlet, the engine will fill with sand. Then you can kiss your engine goodbye.



Plug engine to keep sand out

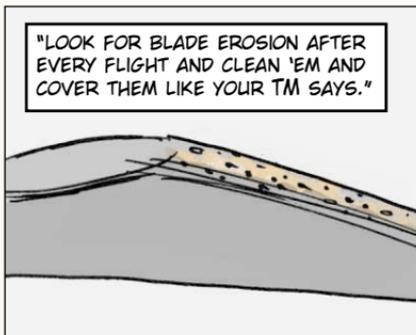


Rotor Blades

SAND IN THE AIR TEARS INTO LEADING EDGES OF YOUR BIRD'S ROTOR BLADES.



"LOOK FOR BLADE EROSION AFTER EVERY FLIGHT AND CLEAN 'EM AND COVER THEM LIKE YOUR TM SAYS."



Other Areas

Tape all openings or seams around windows, chin bubbles, and access panels. Be thorough, but be sure you don't stop airflow that is needed to cool parts.

Of course, always check out TM 1-1500-204-23-1 and FM 1-202, *Environmental Flight*, for other hot weather and desert environment tips.



IF YOU NEED COVERS FABRICATED, CONTACT...

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P. O. Box 628
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Sheridan, WY 82801

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Fax: (307) 674-7182
Phone: 1-800-674-0809
Web: <http://kennoncovers.com>