

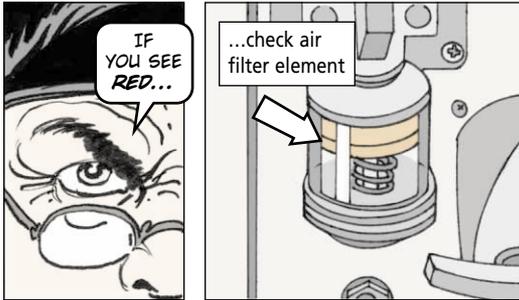
CLEAN AIR AND PLENTY OF IT



Make sure your air induction system—hoses, inlets, outlets, filter elements—is in good condition from the get-go.

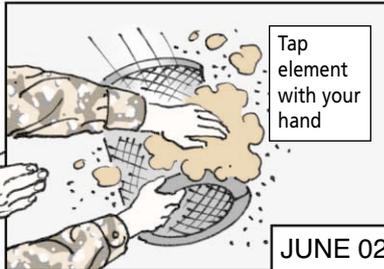
Cracks, tears, holes and loose clamps let sand and dust get into engines.

Clean air filter elements often to keep engine performance high. Keep a close eye on the air restriction indicator, if your vehicle has one. Once it turns red, **stop!**



TAKE OUT THE FILTER ELEMENT AND TAP IT TO KNOCK OUT MOST DIRT.

DON'T BANG IT AGAINST ANYTHING HARD BECAUSE YOU'LL BEND ITS SEALING EDGE OR CRUSH IT.



If your vehicle does not have an air restriction indicator, your engine will let you know when the element is clogged. You'll notice poor acceleration, lower power output or heavy black smoke from the exhaust.

No restriction indicator?

Look for black smoke or poor engine performance

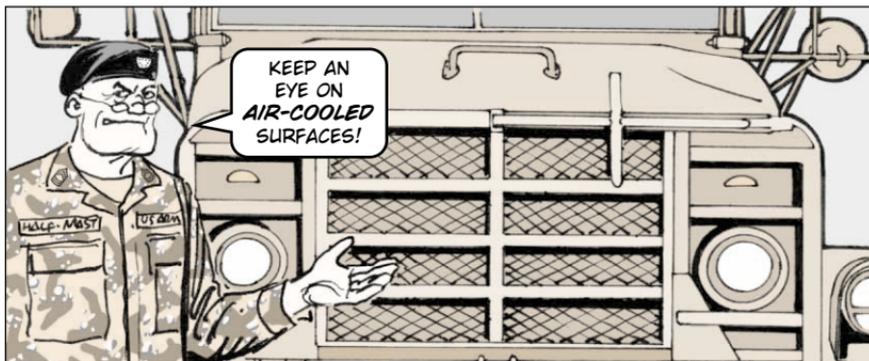


AN AIR HOSE WILL BLOW AWAY STUBBORN DIRT, BUT USE **NO MORE THAN 30 PSI.**

IF **THAT** DOESN'T FREE UP THE ELEMENT, YOUR MECHANIC NEEDS TO WASH OR REPLACE THE ELEMENT.



For air-cooled surfaces, keep them clean of oil and grease. These surfaces, part of radiators, oil coolers and the like, transfer heat away from the water and oil inside them as air flows past. Oil and grease attract dust and sand. The layer of dust and sand keeps the air from entering and the heat from escaping, which causes engine and transmission damage.



HEMTT Blackout Light

Use NSN 6220-01-094-1440 to order a blackout light for the HEMTT. This light costs less than—and works as well as—the blackout light shown as Item 1, Fig 92 of TM 9-2320-279-24P1.

HEMTT Socket Seal and Retainer

Use NSN 5330-01-146-7158 and NSN 5330-01-236-2179 to order the HEMTT steering arm's ball socket retainer and seal respectively. The NSNs shown as Items 10 and 11 in Fig 181 of TM 9-2320-279-24P-1 are no longer good.