

Issue 102

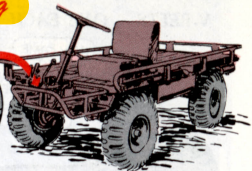
PS

1961 Series

THE PREVENTIVE MAINTENANCE MONTHLY



Dangerous pinning



The anchor pin for pinning your M274 Army Mule in 2-wheel and 4-wheel steer can fall out if its pull ring is missing.

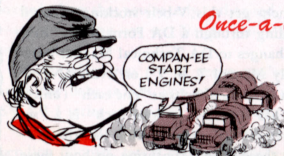
Fact is, if the pin slips through the anchor you'll have no steer . . . and anything can happen.

When the pull-ring is missing there's nothing to hold the pin in the anchor—

don't end-for-end the pin, or, it'll jump out of the anchor as the spring-loaded ball is then on top of the anchor, and this isn't enough to hold the pin.

If one of your pins is missing its pull ring, weld a splotch of metal to the top of the pin.

Just be sure your weld is above the hole where the ring goes thru the pin.



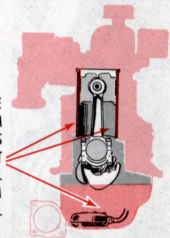
Once-a-week run

Did'ever notice how your muscles get flabby and weak when you don't get regular exercise? Well, it's no accident.

Exercise keeps a lot o' things going 'round. And that includes the engines on your vehicles. It may not firm up their muscles, but it'll keep 'em humming a smooth tune.

Any time there's going to be a gap of more'n a week when your vehicles won't be used, the engines should get a bit of exercise once-a-week to relubricate 'em, sweep out any rust that's formed on cylinder walls and bearings, and drive out water or fuel dilution from the crankcase oil.

WEEKLY EXERCISE SWEEPS RUST FROM CYLINDER WALLS AND DRIVES OUT WATER OR FUEL DILUTION FROM CRANKCASE OIL



After the engine's up to operating temperature, it'll take only about 15 minutes in summer or 30 minutes in winter to put 'em in the pink and save a lot of sweat later.

It may take a local SOP from your CO to give you the go sign, but burning a bit of gas every week in those engines can save your outfit from a bad burn of another kind when the hot stuff starts flying.