

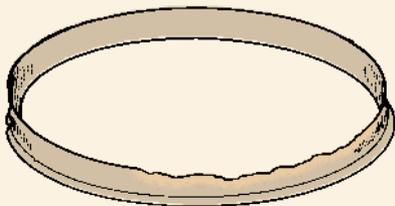
# PM for Split-ring Wheels

**R**epairing a flat or replacing a tire is the perfect time to inspect split-ring wheels on tactical trucks.

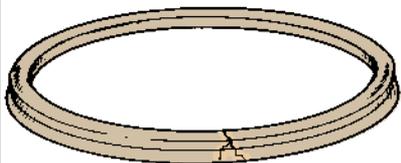
Here's what to look for:

## Split and Lock Rings

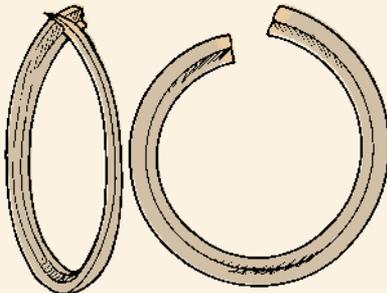
Erosion? Corrosion causes bead seat of lock ring to erode and chip. Then ring won't seat properly, so replace it.



Cracks? Any crack in lock ring means it will break. Don't use it!

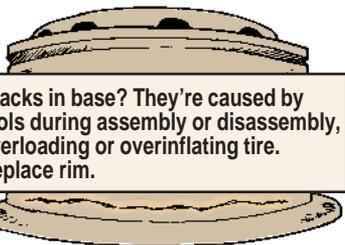


Sprung or out-of-round? Ring won't seat properly into rim. If you find a bum split ring, replace it.

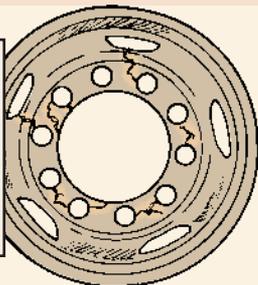


## Wheel Rim

Cracks in base? They're caused by tools during assembly or disassembly, overloading or overinflating tire. Replace rim.



Cracks in disc? They're caused by loose lug nuts or overloading. If you find any damage to rim, replace it.



Rust? Use wire brush to remove it. Then paint rim. If you paint with CARC, refer to TB 43-0242. If you paint with anything besides CARC, see TM 43-0139.

