

I DON'T KNOW WHICH IS GONNA GIVE FIRST... THE LUG NUT OR PRIVATE JONES!

Loosening Lug Nuts



Wheel stud nut wrench, NSN 5120-00-378-4411, is just what you need to loosen a frozen outer lug nut from an inner wheel adapter spacer nut on duals like those used on various trucks and trailers.

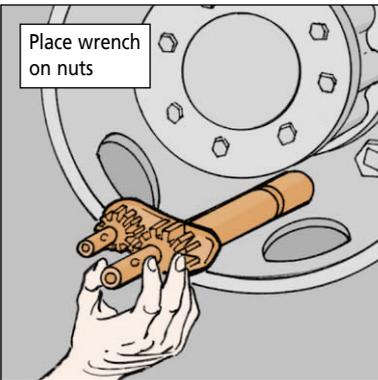
The wrench, part of the No. 1 Common shop set, lets you break loose the outer nut without breaking the stud or stripping threads.

PROBLEM IS, INSTRUCTIONS ON HOW TO DO THE JOB ARE PRETTY HARD TO FIND. SO HERE'S HOW YOU USE THE WRENCH...



★ Be sure the inner wrench is inside the outer wrench. Then slide both wrenches over the lug nuts. The inner wrench fits over the 3/4-in square inner spacer nut, while the outer wrench fits the 1 1/2-in outer nut.

★ To loosen the outer nut, slip the bar handle through the smallest hole and heave. Remember that the nuts on the left side of the truck or trailer have left-hand threads (marked with an L on the stud end), while the right-side ones have right-hand threads (marked with an R).



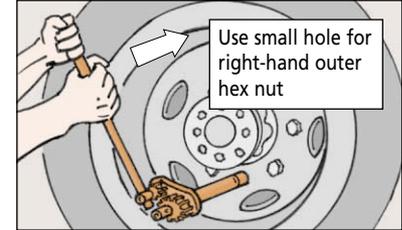
NOW HERE'S THE TRICKY PART... WHEN USING THE SMALL HOLE, TURN THE WRENCH THE OPPOSITE WAY YOU NORMALLY WOULD TO REMOVE THE NUT.



THAT'S BECAUSE OF THE GEARS IN THE WRENCH.



EXAMPLE: A NUT WITH A LEFT-HAND THREAD WOULD LOOSEN IF YOU TURNED A REGULAR WRENCH CLOCKWISE. WITH THIS WRENCH, YOU TURN IT COUNTER-CLOCKWISE.



★ After you've loosened the outer nuts, you can line up the two holes on the wrench and slide the bar handle through them. This makes a T-handle for removing the outer nut.



★ After you have removed the outer nuts and wheel, you can loosen the square inner nut. Use the longer handle and slide it through the larger hole. Pull the normal way to loosen the nut.

★ Once the inner nut is loose, use just the inner wrench and the longer handle as a T-wrench.

REVERSE THESE PROCEDURES TO TIGHTEN THE NUTS.

