

AVLB...

LUBE FITTINGS ARE HAPPIER APART

HEY, MY ROADWHEEL
HUB LUBE FITTINGS ARE
TOO CLOSE TOGETHER!

TRUST ME, IT'S
NOT A MATCH
MADE IN HEAVEN!



How much lube an AVLB roadwheel hub gets depends a lot on how you install its cover plate, mechanics.

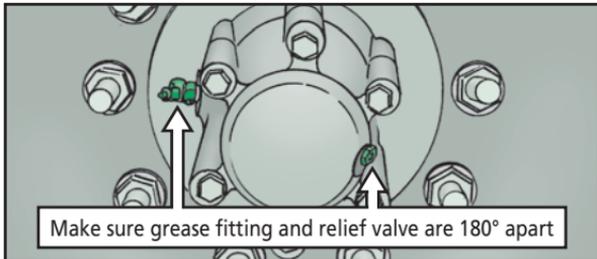
There are two types of roadwheel hub cover plates still in use. The first cover plate, NSN 5340-00-736-4254, has a plunger-type relief valve in its center. The second cover plate has the relief valve located on the side. Though it's no longer in the supply system, the second cover plate is still in use on some AVLBs.

THERE'S NO
PROBLEM WITH THE
FIRST COVER PLATE.

IT'S THE **SECOND**
ONE YOU HAVE TO
BE CAREFUL WITH.



To ensure that all the hub gets grease during lubing, make sure the cover plate is installed with its relief valve positioned **opposite** the grease fitting on the hub.



If the fittings are close together, only part of the hub gets new grease before new lube comes out of the relief valve. The dirty grease doesn't get pushed out and that can lead to burned-out bearings.

