



THE
PREVENTIVE
MAINTENANCE
MONTHLY

SERGEANT'S TIME TRAINING SUPPORT

Bradley Ramp and Rear Door Seal PM An Easy Outline for Sergeant's Time Training

(**Note to Sergeants:** Here's an easy training outline you can follow any time your unit has a free minute. A problem & solution format is provided below, with visuals if you scroll down. Use this outline or add more info as you see fit. Make it yours & make it matter! –*PS Magazine*)

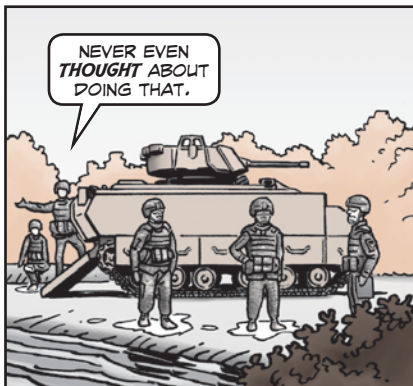
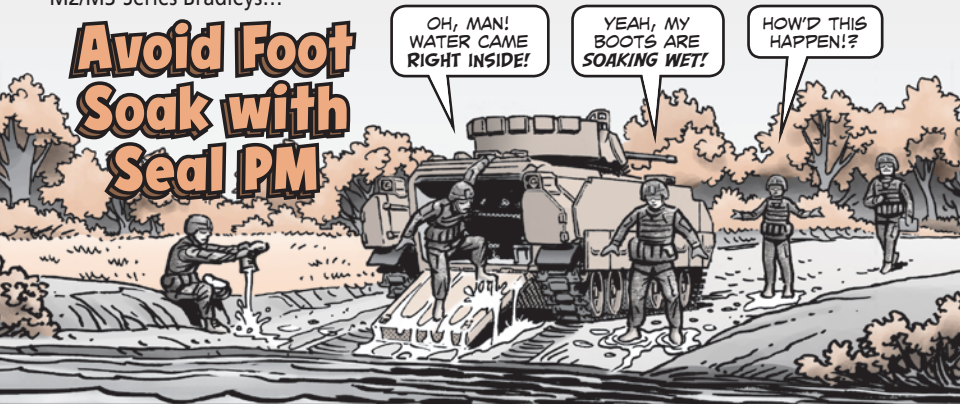
Problem: Water can seep into the crew compartment during fording operations if the ramp and rear door seals are in bad condition.

Solution: Make sure the seals are doing their job by checking them semi-annually:

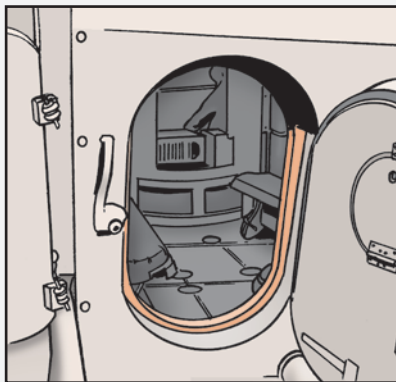
1. Open the ramp door and rub chalk on the inner edge of the ramp frame. Mark all the way around the frame where the seal seats.
2. Close and latch the ramp door
3. Open the ramp door and inspect the seal. If the entire seal is marked with chalk, the door is OK. Unmarked areas mean the seal needs to be replaced. Use NSN 5330-01-124-9314 to get a new one.
4. Follow steps 1-3 for the ramp seal. Replace a bad ramp seal with NSN 5330-01-125-4269.



Avoid Foot Soak with Seal PM



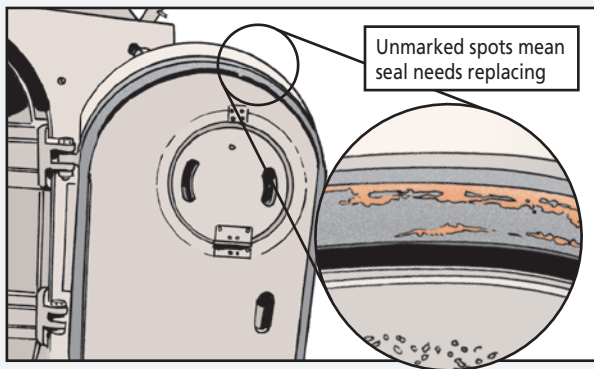
1. Open the ramp door and rub chalk on the inner edge of the door frame. Mark all the way around the frame where the seal seats.



2. Close and latch the ramp door.



3. Open the ramp door and inspect the seal. If the entire seal is marked with chalk, the door is OK. Unmarked spots mean the seal isn't doing its job. Your mechanic will replace a bad door seal with NSN 5330-01-124-9314.



4. Follow Steps 1-3 to check the ramp seal for leaks, too. Mechanics will use NSN 5330-01-125-4269 to replace a bad ramp seal.

KEEP YOUR FEET DRY BY
KEEPING THOSE SEALS IN
GOOD SHAPE!

