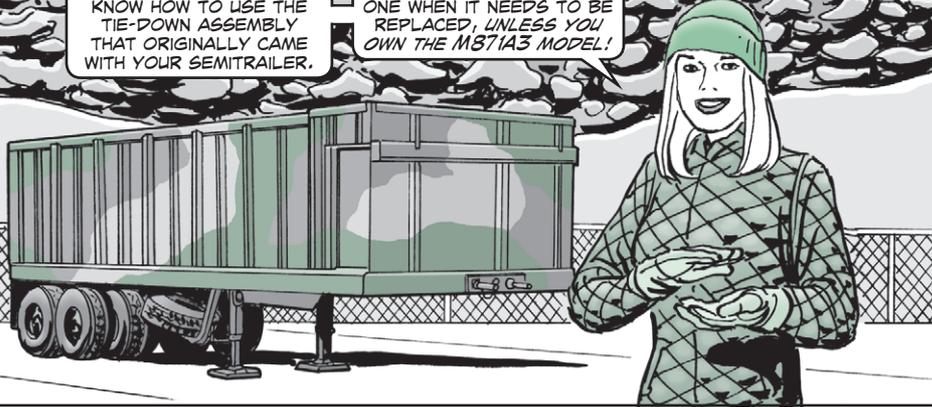


Use Replacement Tie-Down Assembly

YOU PROBABLY ALREADY KNOW HOW TO USE THE TIE-DOWN ASSEMBLY THAT ORIGINALLY CAME WITH YOUR SEMITRAILER.

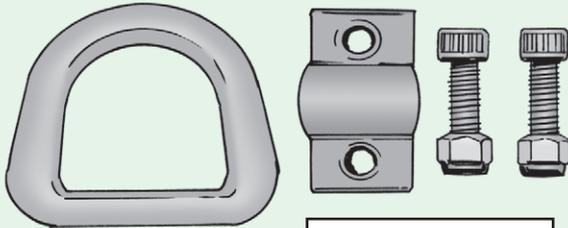
BUT **DON'T** BUY ANOTHER ONE WHEN IT NEEDS TO BE REPLACED, UNLESS YOU OWN THE M871A3 MODEL!



WHY?

BECAUSE A REPLACEMENT TIE-DOWN ASSEMBLY IS AVAILABLE FOR YOU NOW.

AND THE TMS WILL BE UPDATED WITH THIS INFORMATION LATER.



Complete D-ring repair kit

Item	Part Number	NSN	CAGE	QTY
D-ring and strap	F187-20-8	5365-01-314-6592	94658	1
3/8" x 1-1/2" socket head bolt	B1821BH038C100D	5305-00-942-2196	80204	2
3/8" locknut	M551943-35	5310-00-935-9021	96906	2

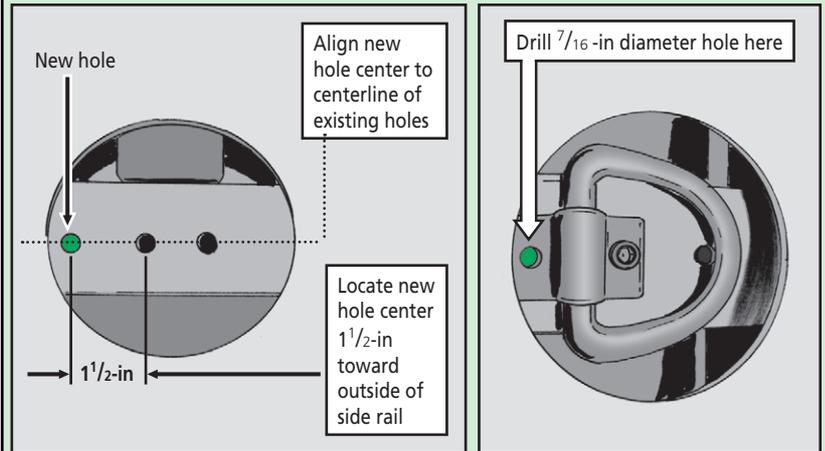
HERE'S WHAT YOU'LL NEED FOR ONE ASSEMBLY...

You'll have to drill a new hole to make room for the bigger D-ring, though. Then replace the tie-down assembly like it says in TM 9-2330-335-14&P or TM 9-2330-386-14&P. The -386-14&P shows a nut and lockwasher as mounting hardware, but the procedure is the same.

FOLLOW THESE INSTRUCTIONS TO REPLACE YOUR TIE-DOWN ASSEMBLY...



1. Determine which M871 model you have. Again, if you own an M871A3 model, this doesn't apply to you.
2. If your M871A2 or M871A2R already uses D-ring and strap, NSN 5365-01-314-6592, you may not need to modify the mounting plate holes like you'll need to for M871 basic and -A1 models. But make sure strap bolt holes align with original mounting plate holes before you install the tie-down assembly.
3. Make sure you have the complete tie-down assembly you'll need to replace the tie-down.
4. Remove the original manufacturer's tie-down.
5. Using the existing original equipment manufacturer's (OEM) mounting hole closest to the siderail, install one capscrew to show position for the new hole to be drilled. The furthest inboard OEM mounting hole is not used. Lay the ring flat facing center of deck.
6. Align the new hole center to the centerline of the existing holes. Make sure you position the new hole's center 1 1/2 inches toward the outside of the side rail. Drill a new 7/16" mounting hole into the tie-down recess mounting plate.



7. After drilling a hole, finish mounting using two capscrews and two locknuts. Two 3/8-in locknuts are positioned under mounting plate in recess. Torque nuts to 20-28 lb-ft. **Don't** overtorque or re-use locknuts.