

M113A2 FOV...

Grille Removal Made Easy

I'D LIKE TO REMOVE YOUR GRILLE... BUT SOMEONE REMOVED THE PROCEDURE FROM THE TM!



Mechanics, the procedures for removing and installing the M113A2's power plant grille were accidentally left out of TM 9-2350-261-20-3.

Until the TM is updated, use the procedure in WP 0465 00 of TM 9-2350-277-20-4 or follow these steps:

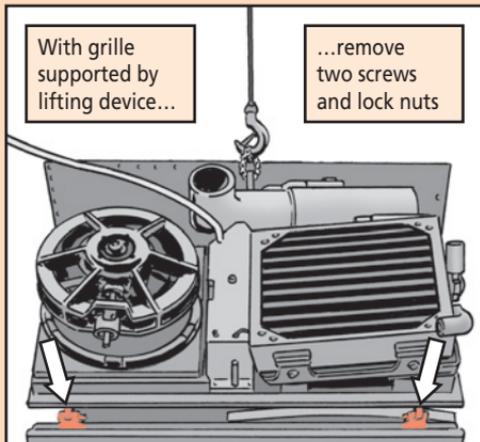
Removal

1. Support the grille assembly with a lifting device. The chain and lifting device must be capable of supporting 2,000 pounds securely. Never use a damaged lifting sling.
2. Remove the two screws and locknuts from the two lugs at the bottom of the opened grille assembly. Discard the locknuts.

WARNING

The grille and access cover are very heavy and will swing when the screws are removed. To avoid injury, do not stand in front of or behind the grille assembly.

3. Slowly lift the grille assembly free of the vehicle. If necessary, use extra helpers and straps or chains to guide the assembly as it is moved. To prevent damage to the fan, radiator and elbows, lower the assembly onto wood blocks or a suitable frame that will support the edge of the grille.



Installation

1. Lift the grille assembly from the wood blocks or frame and lower it into place on the vehicle. Have helpers assist.
2. Secure the grille to the vehicle with the two original screws and new locknuts, NSN 5310-00-269-4040.