

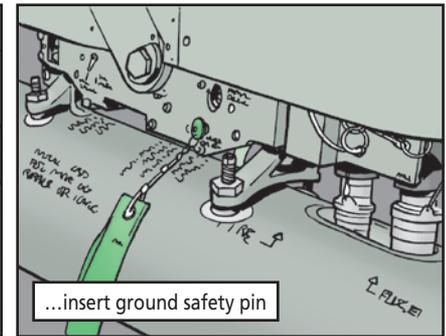
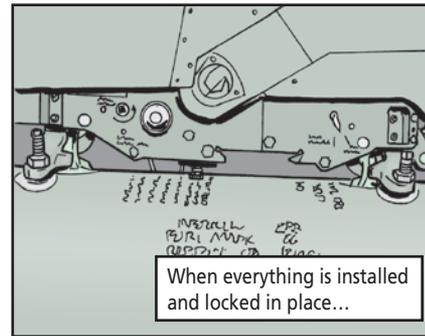
ROCKET LAUNCHER SECURE?



Mechanics, pay attention to detail when installing the rocket launcher on your AH-64's wing stubs. It's a three-person job.

Ensure the jettison plunger on the pylon rack is retracted to the uppermost position. Make sure the sway brace bolts are fully retracted and remove the ground pin. Lift the rocket launcher at both ends and position the suspension lugs in the openings where the suspension hooks are retracted.

When attaching the launcher to the rack, make sure the rack hooks are completely engaged and seated inside the suspension lugs. Don't let go of either end of the launcher until the third person makes sure the hooks lock into place through the suspension lugs and then inserts the ground safety pin. Once the pin goes in, you're safe to let go because the hooks are then secured.



The launcher is heavy. Letting go too soon without the hooks being fully engaged, can lead to the launcher dropping on your feet or falling to the floor. A dropped launcher must be inspected by a technical inspector for serviceability like the Longbow IETM and TM 9-1055-460-13&P says.

Once the launcher is installed properly, make sure the sway braces are tightened until they touch the launcher. Using two torque wrenches, simultaneously tighten the front sway braces $\frac{1}{4}$ turn and then the rear sway braces $\frac{1}{4}$ turn. Alternately tighten the forward and rear braces $\frac{1}{4}$ turn until the braces are torqued to 100 in-lbs. After torquing the sway braces, torque each jamnut to 200 in-lbs. Proper torque keeps the launcher from moving during firing. If the launcher is not properly secured, you'll have erratic rocket trajectories and missed targets.

As a final step, remember to lower the jettison plunger until it makes contact with the surface of the launcher. Then back off until the clearance is 0.010 +/- 0.002 inches. You will need to use a feeler gauge for this last step.

AGSE...

Army FARP Helmet and Parts Info

SERGEANT BLADE, WE'VE GOT FARP OPERATIONS COMING UP AND WE DON'T HAVE ANY HELMETS OR PARTS AND CAN'T FIND ANYTHING BESIDES WHAT'S ON MY HEAD!

YOU'RE IN LUCK SOLDIER, 'CAUSE THIS ISSUE OF PS HAS ALL YOU NEED TO KNOW ABOUT FARP HELMETS.

BUT ASSEMBLY IS ON YOU!

