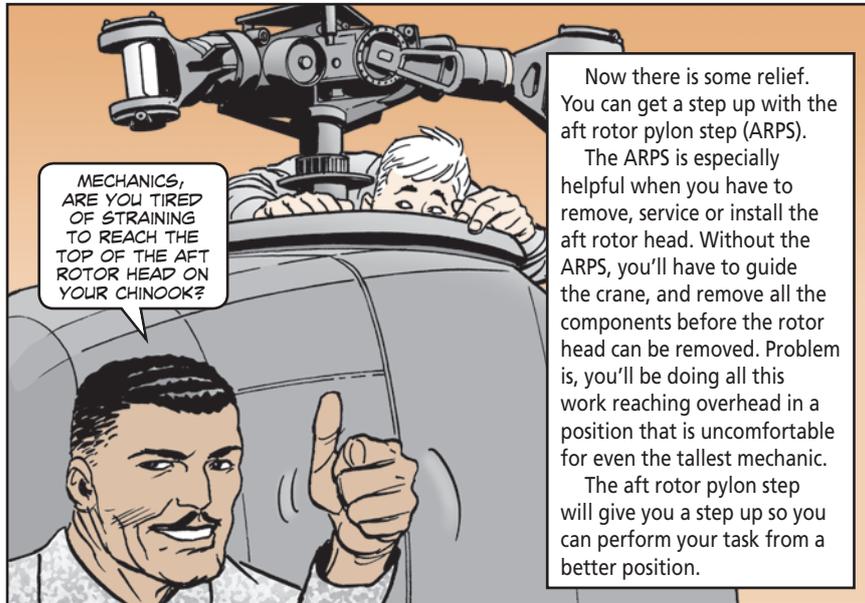


A Step Up For Maintenance



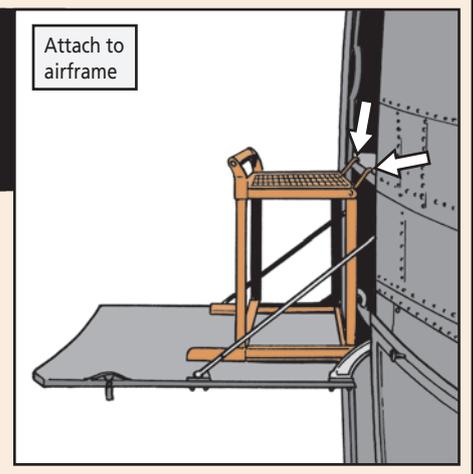
Now there is some relief. You can get a step up with the aft rotor pylon step (ARPS).

The ARPS is especially helpful when you have to remove, service or install the aft rotor head. Without the ARPS, you'll have to guide the crane, and remove all the components before the rotor head can be removed. Problem is, you'll be doing all this work reaching overhead in a position that is uncomfortable for even the tallest mechanic.

The aft rotor pylon step will give you a step up so you can perform your task from a better position.



- An ARPS should be attached to the aircraft with each hook firmly seated on the cap structure of the WL 119 deck with its base resting firmly on the work platform for more support.
- An ARPS can be used on both sides of the aircraft at the same time.
- Because of limited space and for safety purposes, only one mechanic should be standing on each ARPS.
- The capacity of the stand is one mechanic, tools and equipment, not to exceed 400 lbs.



← Difference in height reduces fatigue and possibility of overhead injuries

For a copy of the step plans, email *PS Magazine* at half.mast@us.army.mil
 If you have questions about making the aft rotor pylon step, contact SSG Ryan Meeks, DSN 323-3834, (253) 912-3834 or email ryan.meeks1@us.army.mil

A tip of the hat goes to 1SG William Tapscott, (360) 789-5602, who is the original inventor and fabricator of this product.

