

OH-58D...

# HANDLING YOUR WHEELS

THANKS,  
BUDDY!

NO PROBLEM-O!  
NOW TO TAKE  
CARE OF YOUR  
BUDDY.

JUST DON'T  
LEAVE MY GUN  
RESTING ON  
MY PIN!



MECHANICS, YOUR  
KIOWA WARRIOR'S  
GROUND HANDLING  
WHEELS (GHW)  
SHOULD NOT  
INTERFERE WITH  
ITS WEAPONS IF  
YOU INSTALL THE  
WHEELS RIGHT.



Save yourself a headache and possible aircraft damage by lifting the weapon and stowing it in the up position before you install the GHW.

Some mechanics know that installing the wheels while the rocket launcher and the M296 machine gun are installed is troublesome. The launcher or other weapon systems get in the way when the wheels are put on the aircraft skids.

A common practice is to remove the expandable bolt pin from the universal weapons pylon, lift the weapon, re-insert the bolt pin and then allow the weapon to rest against the bolt pin.

That solution has its own problems. The weapon could slip from your hands and bang against the pin. Even if you're careful and manage to rest the rocket pod or an M296 machine gun on the pin, the pod and gun will eventually bend the pin. And if HELLFIRE missiles are installed, their fins can be damaged by the wheels.

When installing the ground handling wheels, it's best to stow weapons in the up position like it says in Para 4-76 of TM 9-1090-214-23&P. That way you won't be saying "oops" later.