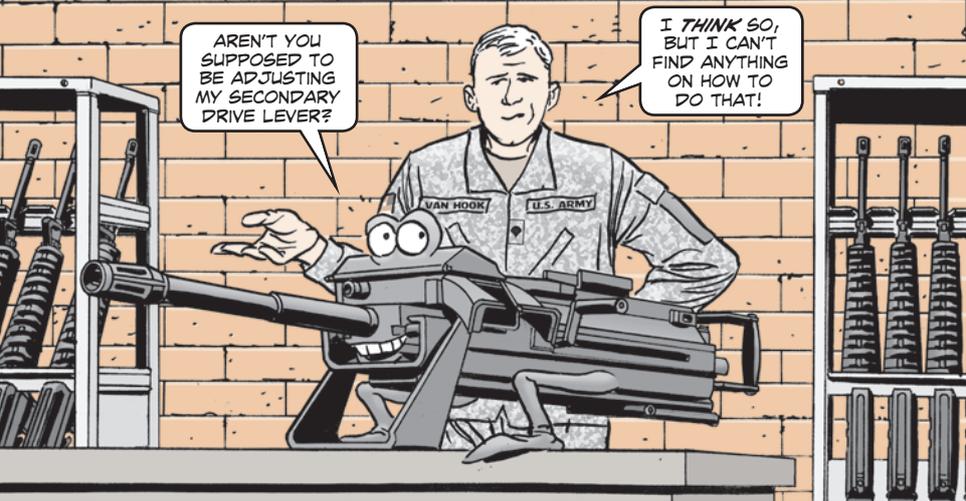
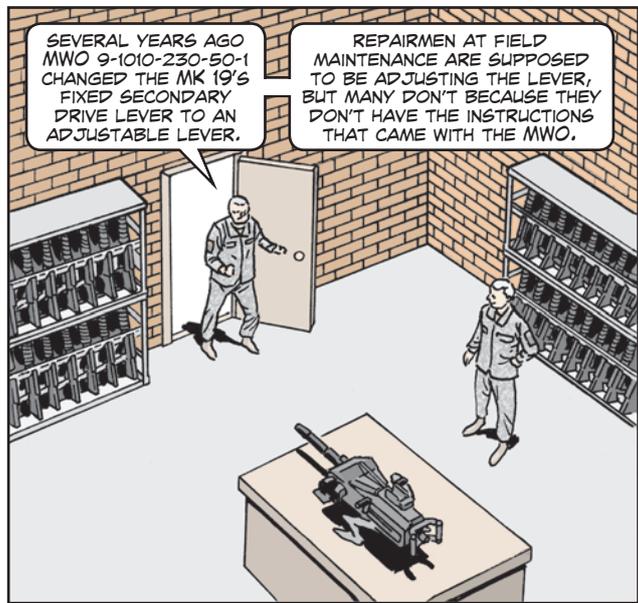


# Adjusting Secondary Drive Lever



AREN'T YOU SUPPOSED TO BE ADJUSTING MY SECONDARY DRIVE LEVER?

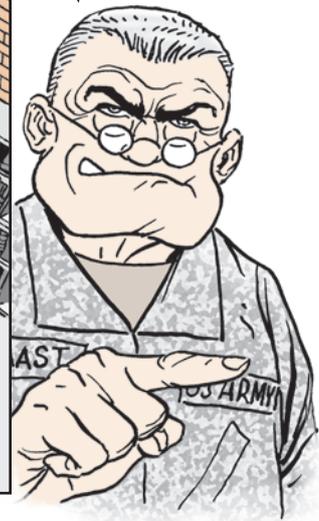
I THINK SO, BUT I CAN'T FIND ANYTHING ON HOW TO DO THAT!



SEVERAL YEARS AGO MWO 9-1010-230-50-1 CHANGED THE MK 19'S FIXED SECONDARY DRIVE LEVER TO AN ADJUSTABLE LEVER.

REPAIRMEN AT FIELD MAINTENANCE ARE SUPPOSED TO BE ADJUSTING THE LEVER, BUT MANY DON'T BECAUSE THEY DON'T HAVE THE INSTRUCTIONS THAT CAME WITH THE MWO.

NO PROBLEM. HERE ARE THE INSTRUCTIONS...



1. Make sure the MK 19 is cleared and the bolt is forward.
2. Open the top cover assembly.
3. Remove the alignment guide and ogive plunger assembly.

**4.** Place the feed slide adjustment tool into the feeder base between the round positioning block and primary pawl with the rear of the tool aligned with the ammo link slot.

Align rear of tool with ammo link slot

5. Make sure the secondary drive lever is positioned all the way to the right. Close the top cover.
6. Going through the ammunition entrance, push the tool with your finger against the round positioning block. The tool will audibly click into position.
7. Pull the bolt fully to the rear without stopping. Move the handles forward and up.

**8.** Look at the tool through the ogive plunger hole. If the lever is adjusted correctly, the left edge of the indicator should be within the width of the white painted line. If the adjustment is correct, remove the tool and you're done. If the alignment is not correct, continue with Step 9.

Left edge of indicator within width of white line?

9. Open the cover and remove the secondary drive lever. Remove the screw and the locating washer on top of the secondary drive lever. Move the selector bushing so the next higher number aligns with the arrow on top of the secondary drive lever.

Go through range of adjustments until you get correct alignment

10. Assemble the secondary drive lever and do the alignment check again. If the left side of the indicator is still not within the width of the white line, remove the lever again and move the selector bushing so the next higher number aligns with the arrow on top of the secondary drive lever.
 

Keep doing Step 10 at each setting from +3 to -3 until the left edge of the indicator is within the width of the white line.

If you adjust the selector bushing from +3 to -3 and still can't get the correct alignment, the MK 19 needs to go to support.

If you lose the adjusting tool, you can order a new one with NSN 1005-01-467-9435.