

# ARMREST ASSEMBLY - INSTALLATION INSTRUCTIONS

## NEW AND REPLACEMENT

### Milsco XH-150 Seat



**CAUTION:** As with servicing any product, certain hazards exist. Use caution and common sense when using hand tools and servicing this product.



**ALWAYS WEAR SAFETY GLASSES**

#### KIT INCLUDES:

- 1) One LH armrest assembly with bracket
- 2) One RH armrest assembly with bracket
- 3) Six Speed nuts – 1/4-14
- 4) Six Self-Tapping Screws – 1/4-14 x 1"

#### NOTE:

This armrest assembly only fits the Milsco XH-150 seats manufactured after October 2008. Check to ensure you have the right model seat. If the seat bottom is visible, there is a Milsco Name block molded in the plastic shell displaying the words Type XH-150. You can also identify this seat by the three pads located on the bottom of the seat shown in Fig. 1. If the seat bottom is not visible, measure the vertical height of the seat. The XH-150 is approximately 15" tall with a plastic shell.

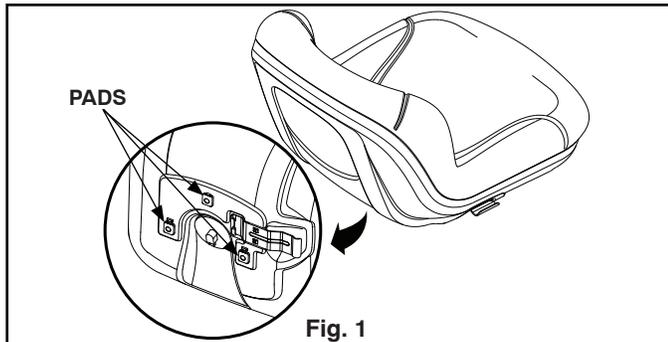


Fig. 1

#### NEW INSTALLATION PROCEDURE:

1. Fit the six, three per side, speed nuts into recessed areas as shown in Fig. 2. The outside surface of the shell has screw starts molded in. These screw starts are to line up with the hole center of the speed nut. The flat surface of the speed nut should be on the outside of the shell, and the threaded surface of the speed nut should be between the cushion and the shell. If there is glue on the shell surface in the speed nut recessed area, break it free from the shell with a sharp instrument (knife, flat bladed screw driver, or wood chisel with flat side to shell). This is to allow the speed nut to be fully seated.
2. Locate the proper arm assembly for one side of the seat. The proper arm assembly will not hit the cushion in its full range of motion. Hang the arm by starting the center screw into the shell, but do not tighten.
3. Install the top and bottom screws snugly ( 60 +/- 10 in.lbs.). Now tighten the center screw snugly. Do not over tighten.
4. Repeat procedure for opposite side armrest.

#### TOOLS REQUIRED:

- 1) 3/8" Socket with ratchet or Power Driver
- 2) 16mm wrench
- 3) 17mm wrench
- 4) 5/8" socket with extension & driver

5. Check the amount of force required to stow the arms upward and bring it down to the in-use position. Adjust the force to personal preference using the 16 & 17mm wrenches on the armrest pivot bolt.
6. Set the in-use position/elevation by adjusting the screw located in the bottom of the armrest. It is visible when the armrest is in the stowed (up) position. Use a 5/8" socket with an extension and driver.

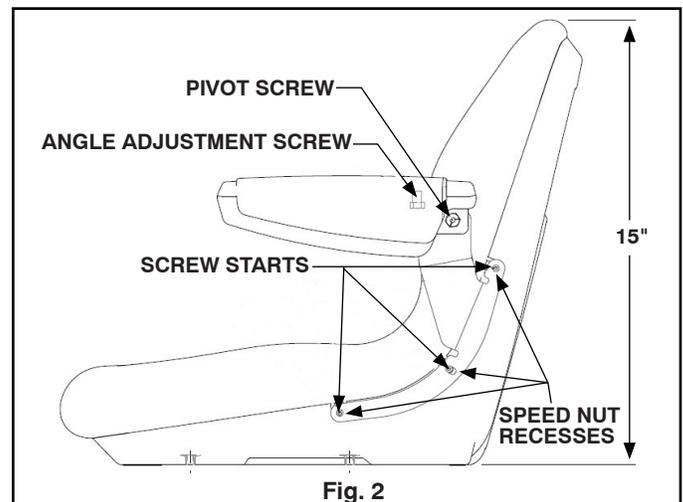


Fig. 2

#### ARM REPLACEMENT PROCEDURE:

1. Remove and discard the old arms, brackets, and hardware.
2. Follow steps 1 through 6 of the New Installation Procedure. Torque mounting screws to 60 +/- 10 in.lbs. Do not over tighten.

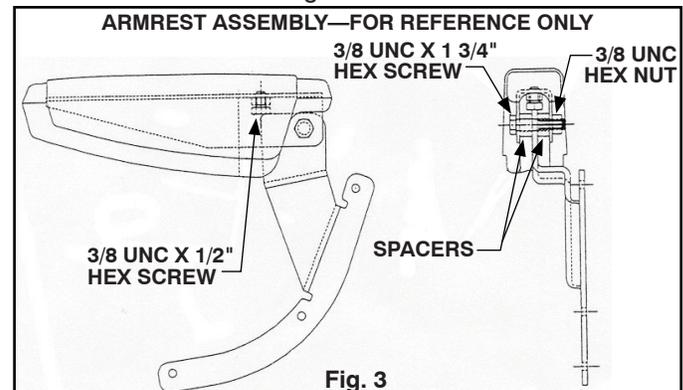


Fig. 3