

## Instructions (Convert Original Green Guard to 'SLIM' Model & Install) :

### TOOLS NEEDED:

- Wrenches (10mm, and 1/2")
- Blue Loctite

1.) Use 9/16" wrenches to remove the 3/8" bolt/nut securing the swing arm opposite the motor. Remove swing arm.



2.) Use 10mm wrench to remove (4) motor mount bolts. Rotate motor up 90 degrees and reinstall bolts to secure motor in vertical position as shown. If you have some, apply a little fresh blue loctite to the bolts during reassembly.



3.) Install new (narrower) swing arm, and secure with 3/8" bolt and lock nut.



## **INSTALLING THE GUARD (Rubber or Aluminum):**

- 1.) Use the (2) 5/16" by 1" Carriage Bolts to secure the 'SLIM' Extension Plate to the Swing Arm. Or, if necessary, use the longer 2 1/2" Carriage Bolts and Nylon spacers to extend (in or out) the extension plate to the edge of the mower deck. *(Install unused spacers on the back side of swing arm to reduce the number of turns to tighten).*  
*(Note: If extending the extension plate in or out, install 3/8" flat washers between the extension plate and nylon spacers. The washers will go around the square part of the carriage bolt and allow you to tighten everything up.)*
- 2.) Install the two 5/16" nylon lock nuts and use a 1/2" wrench to secure The 'SLIM' Extension Plate to the Swing Arm (Or use the Wing nuts and lock washers for easier removal).



- 3.) The Swing Arm should come set a little north of horizontal - guard slightly open position (it comes this way to allow you to get the guard bolts in). Center up the guard with the mower deck discharge opening (left to right) and determine which of the guard mounting holes best line up with the grooves in the extension plate. Use the (2) 5/16" x 3/4" Carriage Bolts and (2) lock nuts to secure the guard to the extension plate. Install with nuts towards the outside, so that the guard sets flush against the mower chute. Lightly tighten using a 1/2" wrench *(Later we'll adjust the guard in grooves to line up the bottom of the guard with the bottom of the mower deck).*