A17508E6 WIPER MOTOR WITH EXTERNAL SWITCH

TO SHORTEN THE SHAFT
You will need the following: Phillips screwdriver, Fine tooth hacksaw, bench vise.

1) Figure how much shorter you want the shaft.
2) Write the amount shorter here:
3) Remove the four screws from the shaft cover plate.
4) Before making any cuts, make sure the shaft nut is spun all of the way onto the shaft.
5) Cut the inner shaft by the amount shown in step two. Then cut the outer shaft by the same amount in step two. Use a fine tooth hacksaw to make the cuts. Be careful not to damage the threads or bend either shaft.
6) Assemble the shaft; cover plate and gasket to the motor making sure that the pin on the shaft is inserted in the linkage from the main drive gear. **Double check that the pin is in the hole on the link from the main drive gear!!**
7) Loosely insert the four cover plate screws then tighten securely.