

WIPER ARM INSTALLATION

"First and foremost there are no adjustments that will alter the wipe area. When the system is assembled, it is placed into a fixture and set to exact tolerances and operation for the Entegra coach line. The delay/idler assembly has been specifically set and the linkage has been drilled and pop riveted to eliminate unauthorized adjustments. Any adjustments to the linkage lengths or any alterations to the system without prior approval or instruction will absolutely void any remaining warranty.

The "stringer bracket/bar" is preloaded with all of the wiper components and we install it as one single piece. This is installed with plexus (2 part epoxy) and screwed to the backer of the cap. The holes that are drilled in the cap are just there for pass through of the shaft. Some units you will see a washer on the outside of cap, while others will just have the nut. See below pictures. DON'T BE ALARMED, THE SHAFT NUT IS NOT WHAT IS HOLDING THE WIPER SYSTEM IN PLACE. There will be some slight left to right play in the hole on the front cap, this is normal.

Depending on the level of "sloppiness" is more than likely a result of repeated removal/installation of the wiper arms. The pivot shaft splines may be be "Loaded" with material from the wiper arms. The pivot shafts are made of hardened steel and are not stripped, simply loaded with the soft material from the wiper arm head. The splines on the pivot shaft can be cleaned using a utility knife or wire brush before the install of the new arms.

The Curb side wiper arm should be installed with the blade parallel with the bottom of the windshield. Tighten the nut that hold the arm to the pivot shaft and torque to 65ft. lbs. Do not operate the system at this point. Wait approximately 45 minutes and re-torque to 65 ft. lbs.

The Driver's side arm should be parked in the position where the outer tip of the wiper blade will be setting approximately 1"-1.5" above horizontal. Tighten the nut that hold the arm to the pivot shaft and torque to 65ft. lbs. Do not operate the system at this point. Wait approximately 45 minutes and re-torque to 65 ft. lbs.

