



# PROFESSOR MOTOR CONTROLLERS

## Trigger Bushing Installation Instructions

- Remove existing trigger and wiper arm from controller and press the brass bushing in from the front side of the trigger till bottoming on the front face of the trigger.
- Insert the steel “sleeve” into the back side of the trigger/bushing assembly and mount to the circuit board with the longer screw provided and the lock nut behind the circuit board.
- Reinstall wiper arm and bend up the bottom leg so it does not touch the mounting screw.
- Readjust wiper arm for proper button contact and lube trigger bushing with light oil.
- **IMPORTANT** : Check to make sure that the wiper button does not make contact with the first active band (third set of brass buttons) to prevent a short circuit condition. If this is a problem, loosen the trigger mounting screw and bias the trigger forward when the nut is tightened (push forward on the trigger at the bottom)

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