2-SPEED INTERMITTENT WINDSHIELD WIPER UPGRADE For the 1963 Mercury Comet

Parts Required:

Intermittent Wiper Wire Harness: E0TF-14A642-BA
Intermittent Wiper Delay Box: E0TF-17C476-AA
Intermittent Wiper Switch: E0TB-17A553-D
2-Speed Wiper Motor: C7TZ-17508-D
7.5A 12V Circuit Breaker C7AZ-14526-C

This was mostly a direct replacement for the original single speed wiper system:

- 1) The wiper motor was a direct fit replacement. No modifications needed.
- 2) The switch will need a new notch made in order to line up correctly behind the dash. The large square side of the switch should point left (towards light switch) and the notch made on the switch between the 1:00 and 2:00 position. The shaft will also need a new notch to accommodate the knob lock nut. The shaft does not need to be shortened.
- 3) The wiper delay box should be secured to the brake support brace by either using the supplied wiper delay bracket (requires drilling) or securing with cable ties (to avoid drilling).
- 4) The original single speed harness is no longer used. Route the new harness along the same path and secure.
- 5) Connect the switch ground lead and the wiper motor ground lead to the chassis. Connect the orange/white stripe wire (only lead available for connection) to the AUX terminal on the new CB. Replace the original 5A CB and connect the cars orange/white stripe lead to the BAT terminal of the new CB (same as it was connected to the original 5A CB).
- 6) Tape and secure the original wiper connections that are no longer used; The wiper motor connector, the wiper switch connector and the original AUX terminal leads.