

(Another) Wiper Conversion

By Garth Morris

Well as everyone has heard, I've decided to change my wipers over to a system that doesn't involve a park circuit. This has the main advantage of being instantaneous when the wiper switch is activated. On a normal P76 wiper system the linkages have to unwind before they can start to clear or wipe the windscreen. With this new system I can actually wipe the screen as soon as I touch the wipe button.

The system uses a late model Commodore wiper motor which is mounted onto the P76 wiper bracket. The system also requires a modified wiper switch. The standard Leyland wiper switch is unable to provide the correct connection for the Commodore wiper motor to work. I have made a small circuit board up that can control the Commodore wiper motor. This control box can also control a dwell timer that allows you select a time period that tells the wiper when to wiper from 0.5 second up to 9 seconds.

The new wiper control system comes as a complete kit that also includes a new wiper switch. The new wiper switch looks exactly like a Leyland P76 headlight switch. This has the added feature that the system looks factory fitted and that there is no added switches to mount. The old wiper switch is simply removed and the headlight switch is placed in the wiper switch location and all the other components simply plugged into place. On the headlight switch you have a low speed and high speed as well as a dwell timer for intermittent control, and even a wash button. All components are easy to install and are virtually wiring free.

If you decide to remove the original wiring from the car than it will take you about an hour to fit the whole system. The kit includes one wiper motor and bracket, a new wiper switch, a control box and harness to connect the whole thing together. If anyone has any questions you can call me after 5pm Monday to Friday.

Article re-printed from The Queensland Bulletin, July 2003. Thanks to Garth for passing it on.

