

Intermittent Wiper Conversion

By Jilden Reichardt

Using Ford XD-EF intermittent module (single speed delay). New approximately \$30, second hand \$5-\$10

1. Rewire wiper motor for conventional operation
 - On the wiper motor, remove the white/blue stripe wire and the red/green wire. Swap these over after you have removed the plastic connector off the white wire
 - Remove the black earth wire and leave disconnected
 - Now operate the wipers
 - Adjust the parked position of the left hand wiper if desired

N.B. Delay used with old wiring pattern will blow the fuse

2. Fit the delay unit behind the dash
 - At the back of the wiper switch there is a brown/green stripe wire
 - Cut it where there is space to join onto both ends. The end from the wiper switch goes to **31 B2** on the delay unit
 - **31** on the unit goes to a toggle switch used to operate the intermittent action with the main wiper switch off. The other terminal of the delay switch is earthed.
 - Terminal **31 B1** is connected to the other end of the brown/green stripe wire, at the same time joining across to the terminal **54** using a 330 ohm resistor. This resistor enables the delay unit to sense the parking operation. This resistor can also be fitted inside the wiper delay unit
 - Terminal **54** is also connected to the white/blue stripe wire by tapping into it. The wiring can also be done under the bonnet if desired as the wire colours are the same at the motor end.

