









# SET DOG LINE

# SYNCHRONIZED WIPER MOTOR CONTROLLER

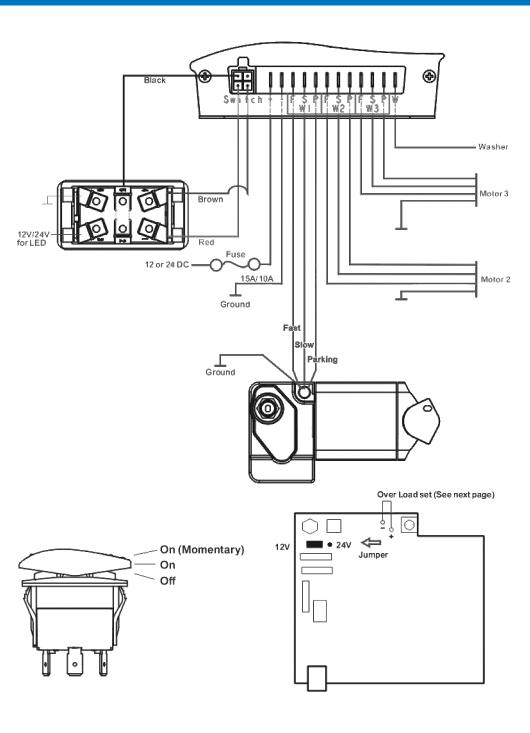


Synchronizes the operation of two or three wiper motors

Provides an additional intermittent speed for two speed motors

Operates washer system

12V, CE approved



# **OPERATING INSTRUCTIONS**

#### For 2 Or 3 Motors

- One push to the "on" position will start the 2 or 3motors at the synchronized interval speed.
- One more push to the momentary position will run the 2 or 3 motors at the synchronized slow speed.
- An additional push to the momentary position will run the 2 or 3 motors at the synchronized fast speed.
- Another push to the momentary position will run the 2 or 3 motors at the synchronized interval speed and an additional push starts the cycle again.

# For A Single Motor

- One long push to the momentary position will start the major motor at the interval speed.
- One more push to the momentary position will run the motor at the slow speed.
- An additional push to the momentary position will run the motor at the fast speed.
- Another push to the momentary position will run the motor at the interval speed and an additional push starts the cycle again.

## <u>Washer</u>

When the motor is operating, push the switch to the momentary position and hold for 2 seconds, which will run the washer.

### <u>Protection</u>

If the motor gets overloaded, the power will shut down automatically. Please switch the motor off and wait about 2 mins. then re-start it.

# Overload Setting

Please use a multi-meter to set the overload current when you change the preset voltage. To change from 12V to 24V, connect the panel to the multi-meter as shown in the drawing and adjust the voltage from 1.93V to 1.45V. Please note, to protect the wiper motor and panel, the correct overload setting is required.