

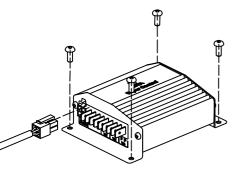
WIPER CONTROL | W10 & W12

Installation Instructions

Before installation please read these instructions.



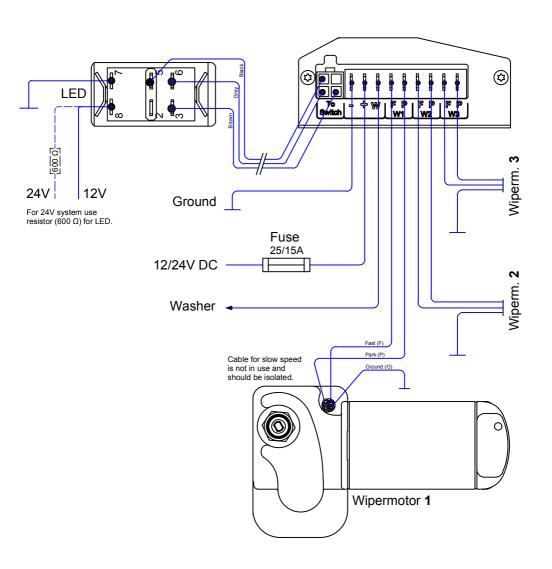
- 1 to 3 motors
- Synchronized sweep
- Interval
- Slow speed
- Fast speed
- Washer output



Installation

(Keep the battery main switch off during installation).

- 1. Place the control unit to desired position.
- 2. Insert the screws into holes and tighten.
- 3. Connect the cable from switch.
- 4. Connect the remaining cables according to diagram below.
- 5. Turn on main switch and test all functions.
- 6. To have all motors syncronized, run the wipers in slow speed for about 5 minutes.



Function for switch

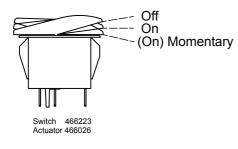
- -One push to the on position will start 3 motors in synchronized interval.
- -One more push to momentary will run 3 motors slow speed synchronized.
- -One more push will run 3 motors fast speed synchronized.
- -One more push starts from interval and so on.
- -One long push from off to momentary will start 1 motor in interval (wiper 1).
- -One more push will run 1 motor slow speed.
- -One more push will run 1 motor fast speed.
- -One more push starts 1 motor from interval and so on.

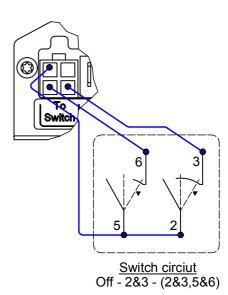
Washer:

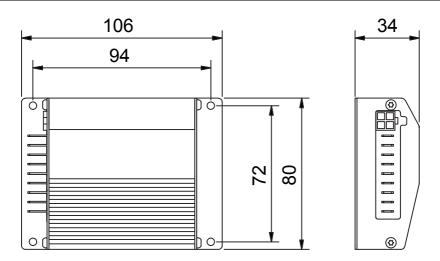
When running, push switch to momentary more than one second and washer will start.

If the wiper motors gets overloaded the power automatically breaks.

Push switch to off, then to on and motor will start again.







Item no. Voltage 532003 12/24 V

Limited warranty

- » Roca warrants the wiper control to be free from defective material and workmanship for a period of 3 years from the date of purchase.
- » This warranty does not apply to failure or damage caused by improper installation, misuse, lightning strike or damage from a power surge.
- » If failure occurs during this period, return it to your dealer for repair or replacement.

Fits wiper motors:



Item no.	Volt (V)	L1 (mm)	L2 (mm)
533011	12	16	42
533012	24	16	42
533021	12	42	68
533022	24	42	68
533031	12	68	94
533032	24	68	94



W10

Item no.	Volt (V)	L1 (mm)	L2 (mm)
525991	12	14	38
525992	24	14	38
524991	12	40	64
524992	24	40	64