

# WIPER MOTOR | W25

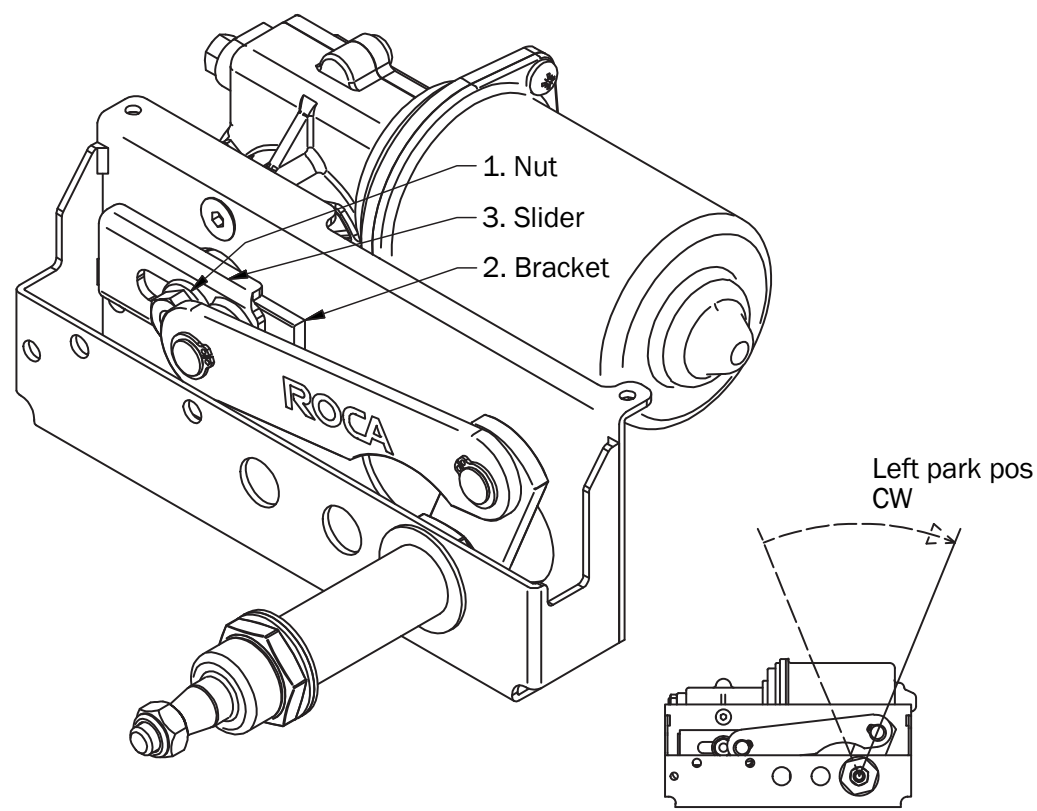
## Mounting Instructions

Before installation please read these instructions.



- » 2 Speed, self-parking
- » Heavy Duty motor, 25Nm
- » Wipershaft in stainless steel
- » Various sweep angle: 45 - 110°
- » Dynamic park circuit
- » Internal thermoswitch
- » Insulated ground
- » EMC protected
- » Powers up to 750mm/750mm - Arm/blade combinations

**Instructions - Adjusting the sweep angle and parking position**



**Changing the parking position. (Must be done before installation)**

Before the parking position is changed, the wiper motor should be in parked position (Default is set to left).  
Keep battery main switch turned off during any operation inside of the wiper motor.

- Loosen and remove the nut (1).
- Remove the slider (3) and rotate it 180°.

(Note: Be careful when loosening the nut so the bracket (2) doesn't change position, then the parking position will be wrong).

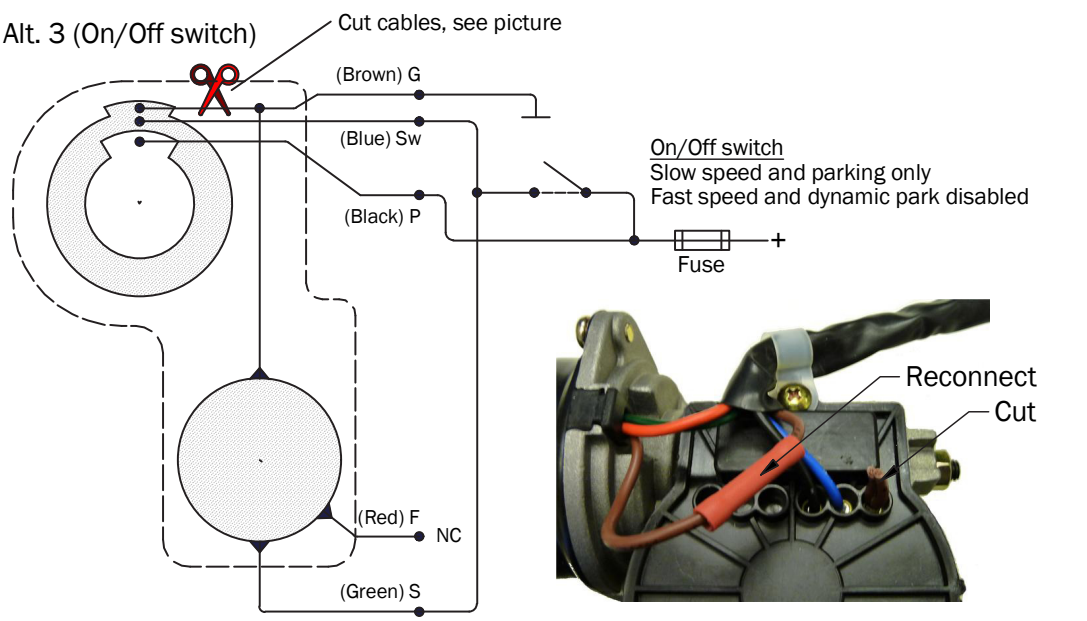
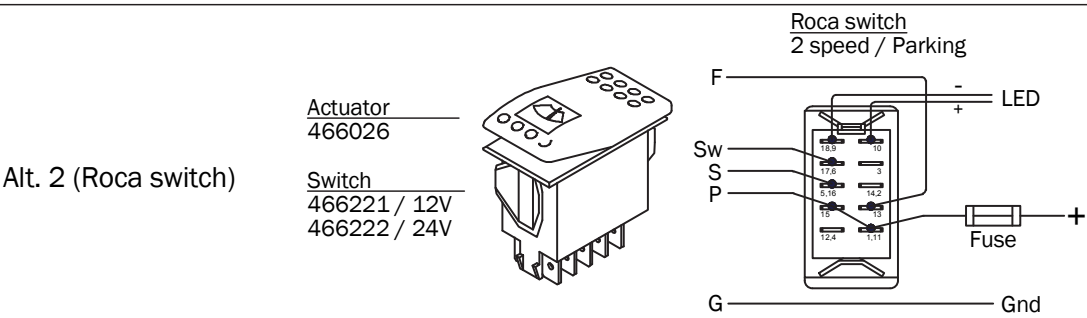
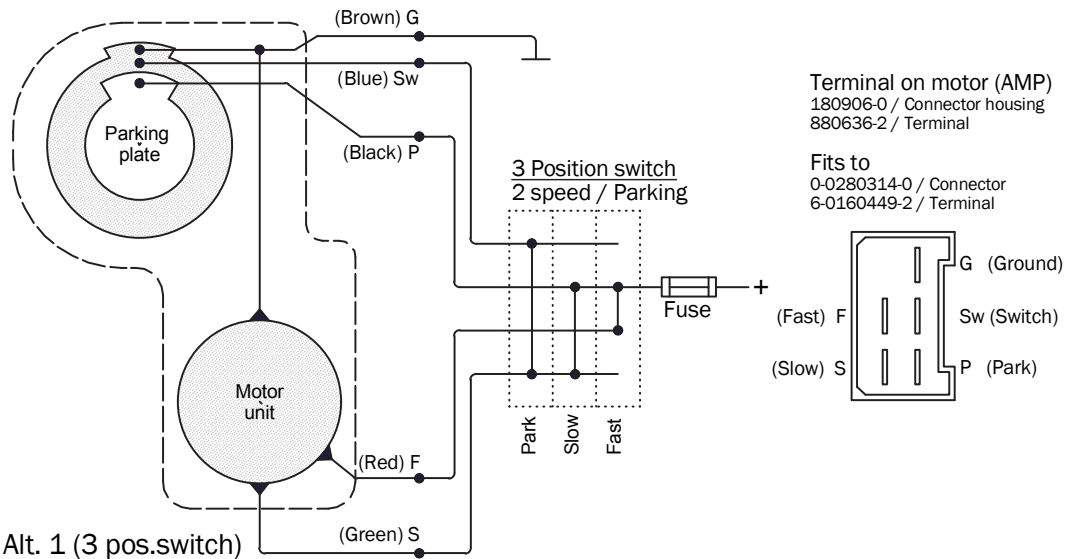
- Assemble the slider and tighten the nut firmly.

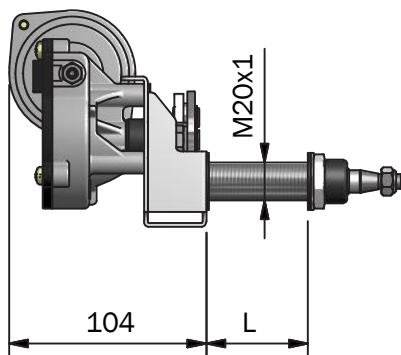
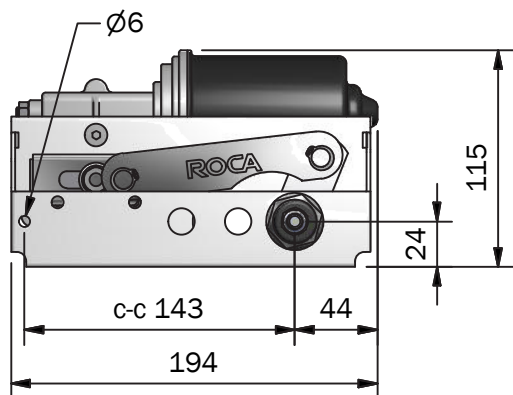
Position for slider see, Change of wiped angle.

**Change of wiped angle.**

The wiped angle can be set at any point between 45° and 110°.  
(Default is set to 45°).  
Keep battery main switch turned off during any operation inside of the wiper motor.

- Loosen the nut (1).
- Move the slider to desired angle position and tighten the nut firmly.





#### Variations:

Max length:	Voltage input:	
L	12 V	24 V
28	531015	531016
53	531025	531026
78	531035	531036

Current diagram:	12 V	24 V
No load	< 3 A	< 1,5 A
Normal running	< 7 A	< 4 A
Stall	< 30 A	< 15 A
Fuse	25 A	15 A

#### Limited warranty

- Roca warrants the wiper motors 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.

#### Wiper arms and blades:



Adjustable tip  
536230 EP  
538230 Black



Pantograph  
536330 EP  
538330 Black



Blade (22" - 30")  
530822 - 30