

# REMOTE CONTROL CENTRAL DOOR LOCKING SYSTEM

## INSTALLATION:

### ACTUATOR/DOOR LOCK & CONTROL MODULE:

1. Carefully remove door panel.
2. As adjustable steel mounting strap is optional at this step, you can either attach strap to door structure and mount actuator/door lock to strap, or attach actuator/door lock onto door structure. Ensure a suitable position is selected that will not hinder the window mechanism and is close enough to operate the existing lock assembly.
3. Slide connector rod onto the end hole of actuator/door lock. Attach connector rod clamp to connector rod.
4. Set door lock in the unlock position, then tighten connector rod clamp with clamp screw.
5. Pull connector rod until actuator is fully extended then tighten connector rod clamp to existing door rod.
6. Install control module close to fuse box which is usually under dashboard. Never mount control module in engine compartment.

### WIRING:

1. Run wiring harness along the bottom of door cavity. Be careful of sharp edges from door structure as it may damage wires. Use rubber sleeves to protect wires if required.
2. Connect 5-wire drivers side door actuator/door lock to the wiring harness in accordance with same colour.
3. Repeat step 2 for all other actuator/door locks.

4. Connect separate black wire from wiring harness to ground.
5. Connect separate red wire from wiring harness to the battery (+) or to a constant source of 12 volts.
6. Connect wiring harness to control module.

### TESTING:

1. Press the front drivers door lock down to locked position, when pressed down all the actuator/door locks connected to the system will pull to locked position. In reverse when front drivers door lock is brought to the unlocked position, all actuators connected to the system will push to unlocked position.
2. Control locking system of all doors is applied to front door actuator/door lock only.
3. Make sure system operates correctly before reassembling panel.

### FITTING KIT INCLUDED:

- 1 Piece connecting rod clamp x 4
- 1 Piece folded metal speed nuts x 4
- 3 Piece clamp fitting screws (4mm x 6mm) x 4
- 4 Piece phillips head sheet metal screw bolts (4mm x 19mm) x 4

INSTALLATION DIAGRAM (EXAMPLE FOR 4-DOOR SYSTEM):

