



## ARC Performance

### Power Window Kit – Flat Glass

PLEASE READ PRIOR TO ATTEMPTING INSTALLATION

#### Installation Instructions

**WARNING:** Prior to installing the power window kit, ensure that the door and glass are in good working condition and that the window travels smoothly both up and down the channels without falling out. This is also a good time to check/replace/install a rubber stop to prevent the window from travelling down too far.

The following instructions are to be only used as a guide as each particular installation may be different.

**WARNING:** Check dimensions! There must be at least 1 inch of clearance between the glass and door in which to mount the new regulator. In order for the window to have full travel, there must also be a minimum of 7 inches below the glass when the window is in the lowest possible position. The door must also have a minimum thickness to accommodate clearance for the window motor. The motor will accommodate the bottom 5 inches of the regulator. When the glass is in the fully up position, the glass must extend down into the door a minimum of 1-1/2 (1.5) inches for attachment to the regulator. If the glass is too short at this point, new glass will need to be sourced. If purchasing new glass, tempered glass is best as it is both safer and stronger than conventional glass.

#### **To install glass into the mount:**

1. Loosen the 2 nuts on the clamps marked as "1" and "2" in the diagram (see over page).
2. Loosen the 2 bolts marked as "3" and "4" in the diagram, as well as the screw marked "5".
3. Carefully slide the glass in between the clamps and snug down nuts "1" and "2".
4. Snug down bolts "3" and "4".
5. Window glass will now be automatically balanced when opening and closing the window
6. Bolt "5" does not need to be reinstalled – this is only to hold the assembly for installation.

#### **Wiring:**

All the wiring is plug and play using the supplied wiring harness.

Connect the red wire to a 12 volt power source, preferably the keyed ACC (Accessory). Using a switched source allows the window units to only operate when the key is in the "ON" or "ACC" position.

Connect the black wire to a clean chassis grounding point.

Install the window switches as shown. Templates are included for installing the switches and switch buckets.

