

Installation Instructions **For Corvettes**







Overview

The Show & Go license transport allows you to display or stow away the front license "for show" by simply pushing the key chain remote button from inside or outside the car. The system can by installed by anyone with reasonable mechanical skills and hand tools. The radio receiver is easily mounted under the hood, and connects to the vehicle battery and the license transport mechanism which is mounted under the front bumper. No wiring through the vehicle dash is required.

System Components:

License Transport Receiver for mounting under hood Mechanism for mounting Key Chain Remote Operator under bumper

Hardware Kit

Foam Pads

"U" Mounting Bracket required for C5 Only

Installation Steps

1. Mount Receiver

Locate the receiver on the fender panel such that radiated heat from the engine is blocked. Suggested locations are behind the fuse box or battery. The black and red wires from the receiver can be directly connected to the battery after step #3, since the current draw is extremely low. Feed the two-lead wire with motor connections from the receiver in between the radiator baffle and the body so it exits forward below the car on the passenger side. Pull it a foot or so out in front of the car. Plug the wires into the motor and secure them per step 2 & 3. Then, attach the receiver to the fenderwell using the double-backed tape provided. Clean up the wiring by covering conductors with cut lengths from one of the two wire sheaths. Loop up extra wire and secure it as needed. For maximum receiver range, extend the antenna and keep it separated from other wire conductors. Complete the connection to the battery after the leads are attached to the motor.



Running to **Transport Assembly**

Wire

Vehicle **Battery**

Radio receiver mounted behind Fuse Box (or behind the battery in other installations)

2. Install Wire Sheathing

Slip the other 12" length of wire sheathing over the two-lead wire near where it connects to the motor, as shown.



3. Connecting Wires to Motor (three steps)

A. Connect the wires to the motor with the white-striped black wire going to the terminal marked + (positive).



B. Fold the terminals and wires against the back of the motor so the exit lead lies against the motor body as shown.



C. With the cap vent hole down, slide the cap on the motor and secure it with the large removable tie-wrap as shown. Secure the wire sheath to the motor base frame using the small tie-wrap.



Install with vent hole located on

3. Installing the License Plate Transport Base Frame

Use a jack or ramps to lift the left corner of the car to allow room for marking and drilling the mounting holes. Slowly pull the plastic plate mount out from the base into the "up" position by holding on to the motor while pulling the center of the plastic mount. Have a helper position the base plate so that the contact of the license mount with the bumper causes it to be in a 90 degree vertical position as shown below. Then mark the locations to be drilled as indicated.

Corvette C6 and similar applications

A. Position base frame



B. Mark (3) holes in the center of the slots



C. Drill (3) 5/16" dia. Holes as marked



D. Push the rubber inserts into the holes



Corvette C5 and similar applications

A. Push the "U" bracket in the panel seam where the base mount will be located.



B. Position base frame along bumper so the retracted plastic license mount misses the right skid bar



C. Then position the base fore and aft so the plastic mount in the "UP" position is vertical. Mark holes in center of slots.



D. Drill (2) 5/16" dia. holes as marked.



E. Push the rubber inserts into the drilled holes and the "U" bracket hole.



Common Steps:

Install the mounting screws leaving them loose enough to allow final fore and aft adjustment of the base plate. Stick the two foam pads on the back of the plastic license plate mount where it will contact the bumper (see first picture). Move the base plate so that the license plate is 90 degrees with the ground when the plate is up and the rubber pads are contacting the bumper. About three screw driver turns on each screw will set the rubber inserts. Install the license plate using the four stainless steel $\#10 \times 3/8$ " long screws provided.