

# Honda 600 Window Lift Repair

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# Introduction

- Repairing the plastic wheels on the window lifts of the Honda 600 Sedan or Coupe.
- How to remove the old stud and what type of new wheel to use as a replacement.

# Agenda

- Removing the door hardware
- Removing the door cover upholstery
- Tying up the window
- Removing the window lift wheel run
- Removing the old post
- What type of wheel to replace it with and fitting the wheel
- Putting everything back
- Go to the Honda 600 parts manual for vocabulary.

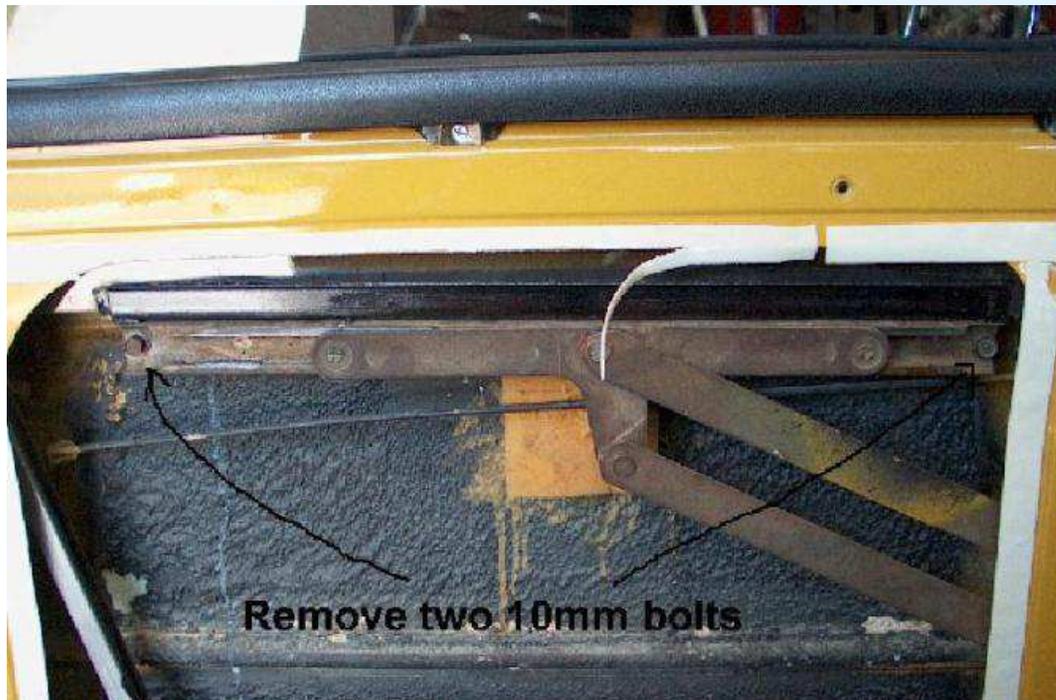
# Removing the door hardware

- Using a tool to remove the window crank handle clip and a phillips screwdriver for the latch lever and door handle screws.
- Then remove the tabs holding the door panel to the door.



# Tie up the window

- Unbolt the window lift slide (Two 10mm bolts).
- Thread a length of small rope over the window sash and under the glass holder to keep the glass from falling.
- Then put the window crank handle back in place without the clip and lower the window guide slide away from the glass holder.
- Remember to keep all parts in a box off to the side.



# Removing the window lift wheel run

- Place a piece of wood behind the broken slide wheel that is broken. And using a drill remove the pin. Use a 3/8in bit for the first cut and then use a 1/4in bit to finish drilling the stud but not all the way. Then use a needle nose vice grip to pull the stud out.
- Note: The old plastic wheel was already broken off the stud before starting to drill, if the plastic wheel is still there remove it before trying to clamp it with the needle nose vice grip.



# What type of wheel to replace it with, and fitting the wheel

- Purchase a patio door roller replacement kit. They normally come with ball bearing rollers and a nylon wheel along with lots of attaching bolts and studs.
- There was some modification to the bolt used. The corners of the square shoulder on screw had to be filed so it would lay flat on the window lift. And the length of the bolt had to be shortened so it didn't bottom out before tight against the window lift.



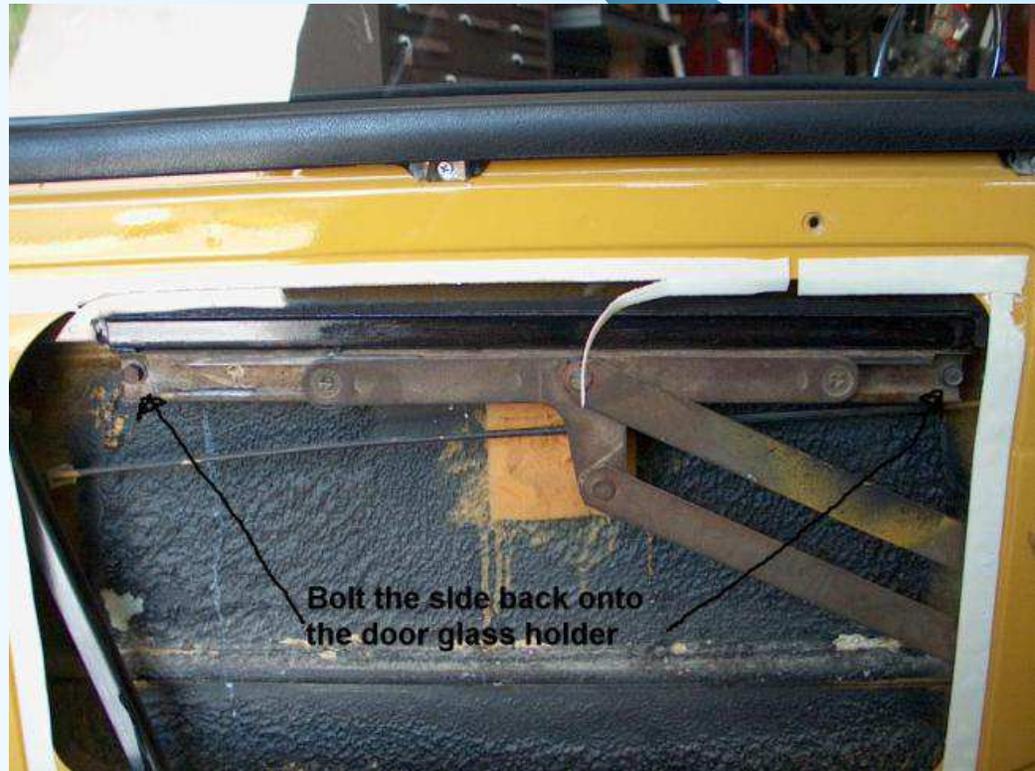
# Fitting the new wheel

- The nylon wheel was cut flat with a saw on the top and bottom so it would go into the slide. Then the wheel had to be filed a bit thinner to move freely in the slide. Remember the wheel does not have to roll just move freely in the slide.
- The kit came with a stud and screw which is used to hold the wheel in place.



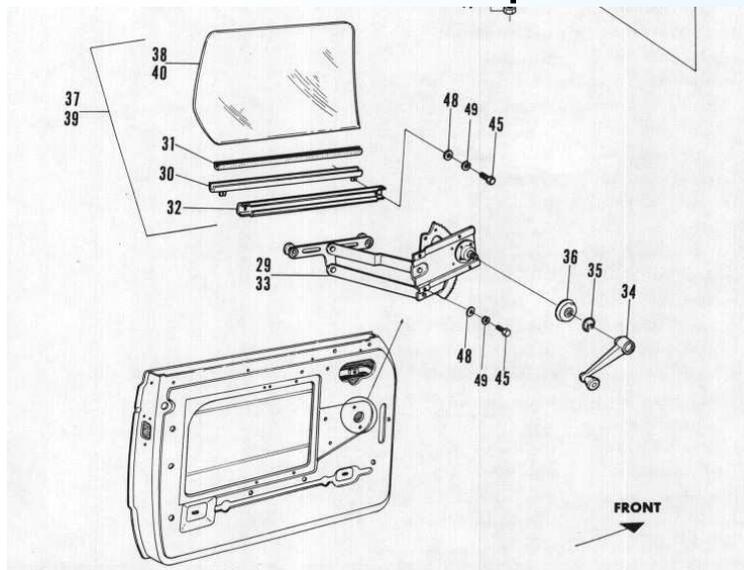
# Putting everything back

- After placing the slide back onto the rollers... move it up just below the window glass holder and untie the window.
- Note: this is to make sure the window glass does not fall.
- Bolt the slide back onto the door glass holder with the two 10mm bolts.



# Putting everything back – Page 2

- Replace the door panel, it is first pushed up into the plastic molding and then push all the tabs back into the door. Replace all the hardware and tighten all screws.
- Note: place the window regulator handle clip on the handle (not all the way) just enough to have it in place so it can be pushed in place once the door handle is



# Where to Get More Information

- Look in chapter 5 of the Honda 600 parts manuals both Sedan and Coupe.
- Chapter 18, pages 12 to 15 of the Sedan shop manual show a different window lift system but also shows how to replace the door panel, window regulator handle and latch lever.
- Chapter 17, Pages 153 to 156 of the Coupe shop manual will give more information on the regulator and door assembly for the Coupe.