

Chapter 14 - Removing Windows (Video Clip 14)



449. Start removing windows from the right rear. First, lower the right rear window.



Begin Right Rear Window

450. Remove the outside window scrapers with a Philips screwdriver. Then pull off the inside window scraper.



451. With a 10mm socket remove the two window bolts.

Bolts are M6 x 1.0 x 10mm long.



452. Gently pull the window out.



453. With a 10 mm socket remove the four nuts to the window crank.

Nuts are M6 x 1.0.



454. Remove the window crank mechanism. Clean up all right rear window pieces and tag and bag all parts remove and label as right rear window.

Right Front Window



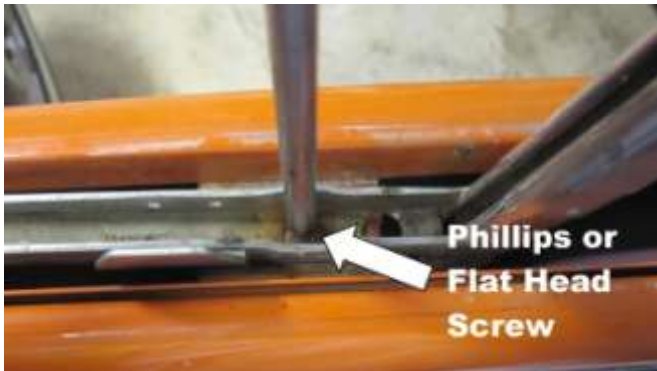
455. With a flat-head screwdriver, loosen the top screw enough that the vent window will pop out of the frame and then lift the window out of the frame.



456. Remove the inside vent window rubber.



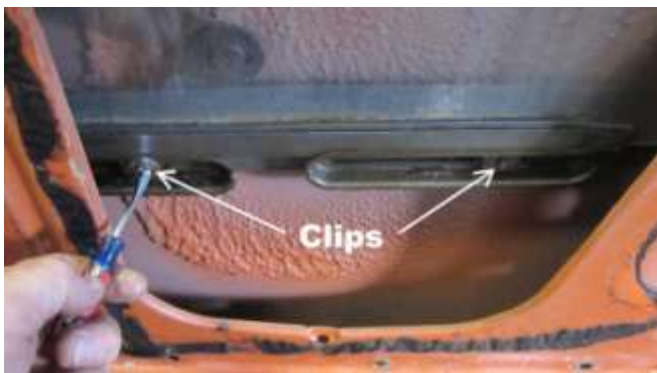
457. Remove the vent window rubber as shown



458. With a screwdriver remove the vent window hold-down screw.



459. Lower the front window and remove both inside and outside window scrapers.



460. Remove the two window clips and pull the window up and out of the car.



461. With a 10mm socket remove the upper bolt to the rear window guide frame.



462. With a 13mm socket remove the lower nut to the rear window guide frame. Then lift the guide frame out of the car.

Stud is a M8 x 1.25.



463. Remove the three nuts to the window crank mechanism so it can be moved out of the way of the window frame.

Nuts are M6 x 1.0.



464. With a 10mm socket remove the two upper bolts to the front window guide frame.



465. With a 13 mm socket remove the lower nut to the front window guide frame.

Stud is a M8 x 1.25.



466. Then lift the window guide frame out of the car. You will also need to twist as shown below.



467. Twist the window guide frame as shown so it can be pulled through the window opening. Note when reinstalling this frame you will have a new paint job so be very careful and do not scratch the new paint job. Remove the window crank mechanism.



468. The right door should look like this. Clean up all right front window pieces and tag and bag all parts removed and label as right front window.

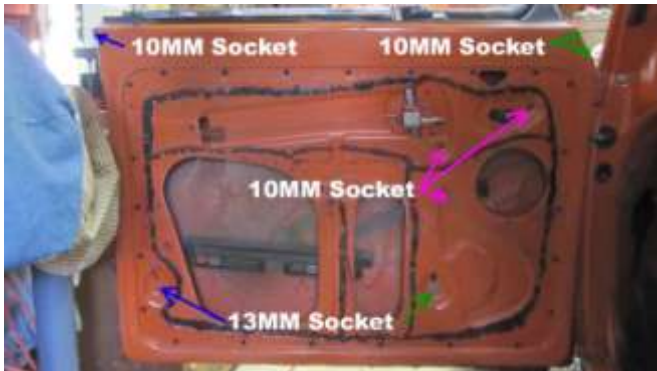


469. Once both windows are removed, the right side should look like this.

Repeat the same process for the left side windows.

Repeat for Left Side Windows

470. Left door shown with bolts labeled.



Blue arrows - rear window guide
Green arrows - front window guide
Purple arrows - window mechanism.



471. Label all parts and store.

(Work on this section - 6 Hours)



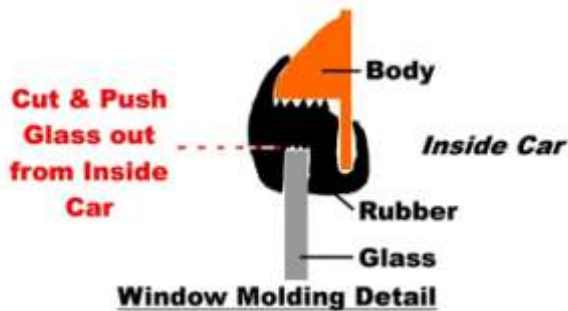
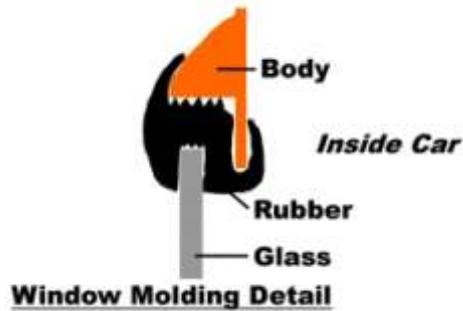
472. With a 13MM wrench remove the windshield wiper nut.



473. With the nut removed, lift off the entire windshield wiper.

Front Window Removal

474. When I removed the windshield in 1984, I broke it. This time I was determine not to but, I would have to sacrifice the rubber molding.



475. I chose to cut the rubber molding as shown and then lift the window out.



476. With a razor blade knife, cut the rubber molding as shown above, around the entire perimeter of the windshield.



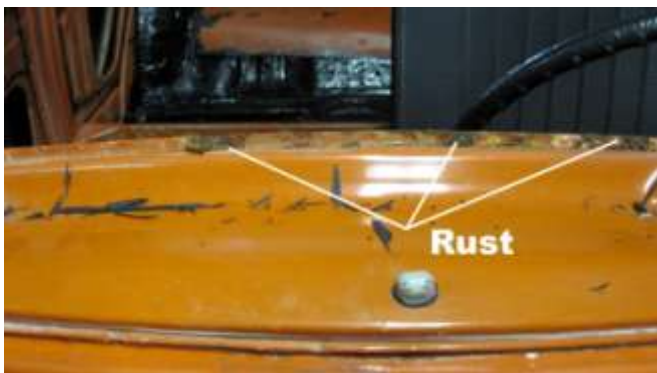
477. Then pull the cut strip off.



478. Pull off the cut strip around the entire perimeter of the windshield.



479. Then slowly from the inside of the car, lift the window off.



480. There was evidence of a small amount of rust, so taking off the windshield prior to finishing was a good idea.



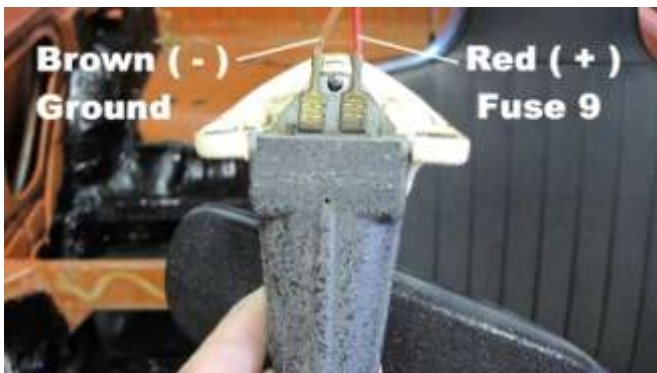
481. Sand as much of the rust off as possible and then paint rusted areas with Rust-Oleum rust reformer.



482. With a 17MM wrench, remove the nut on the radio aerial.



483. Push the radio aerial inside the trunk to remove.



484. The rear view mirror was removed and electrical wires labeled as shown.



485. With a large Philips screwdriver remove the M6 x 1.0 x 10mm long screw on the door jam and slide the handle horizontal to remove the door handle.



486. With a large Philips screwdriver remove the M6 x 1.0 x 15mm long screw on the door jam and remove the door alignment guide. I left the door handle and striker plate on at this time since I will be driving the car around to the back yard. If your car will remain stationary, go ahead and remove the door handle and striker plate as shown below.



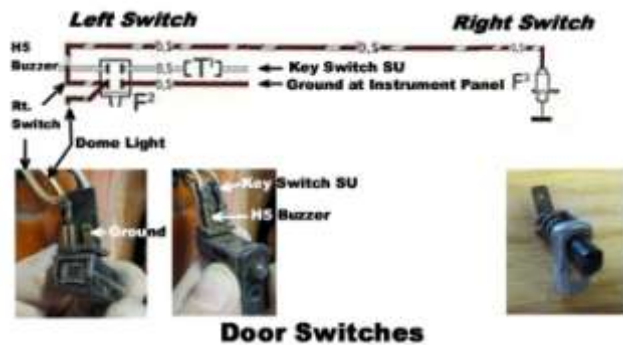
487. With a large Philips screwdriver remove the M6 x 1.0 x 15mm long screw on the latch on the door and push inside the door to remove. Remove the latch on the body, and clean up and label both and store.



488. Remove the inside door handle and mechanism.



489. Remove the door pin and lift out the door latch connection form inside the door. Right side shown. Also remove the latch for the left side



490. Remove the left door switch and label the wires as shown and tag and bag.



491. All of the windows have now been removed.

Congratulation - you have removed nearly everything that will be removed from the body prior to painting.

*Work on this section - 10 hours
Work on this chapter - 16 hours
Total hours - 240*