



## Peterbilt Economy XL Instructions (1003 9/25/19)



### **PRE-INSPECT TRUCK**

(You need to know what works before starting to disassemble)

Marker Lights

Horn

Speakers

Heater

Washer Pump

ABS Brake System

Rear Utility Lights

Evacuate A/C & Drain Heater Lines to Sleeper

Disconnect Battery

Block Floor Under Cab Behind Door & In Front of Air Ride

Loosen All Air Ride Bolts & Prep for Removal

**THIS KIT INSTALLS ON THE FLANGE. YOU WILL NOT NEED TO REMOVE HUCKS ALONG WALKTHROUGH RING**

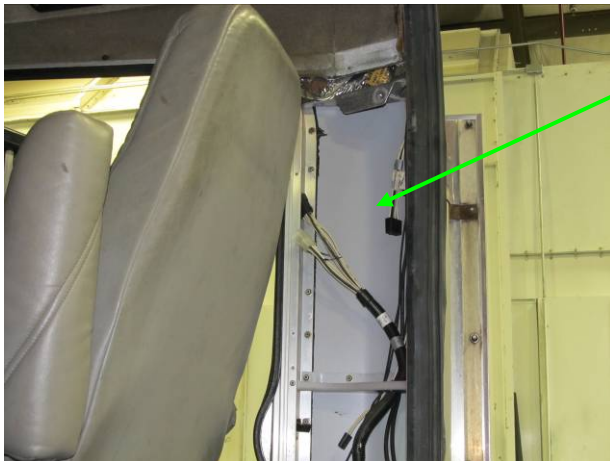
### **Removal of Components**



Before removing sleeper you should unbutton interior trim boot from cab and save to use with interior pieces later on. This trim boot will make the 5 1/2" transition on the sides of the "XL" kit.

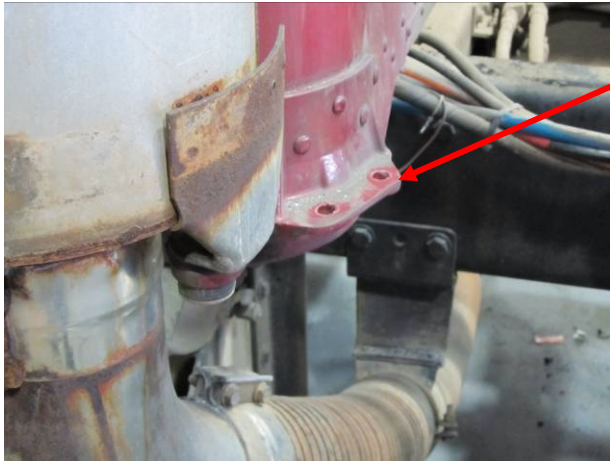
Determine what fasteners you will be using and if you will be taking the interior out of the cab. Hucks require removing the interior for huck gun access.

Remove closet on passenger side.

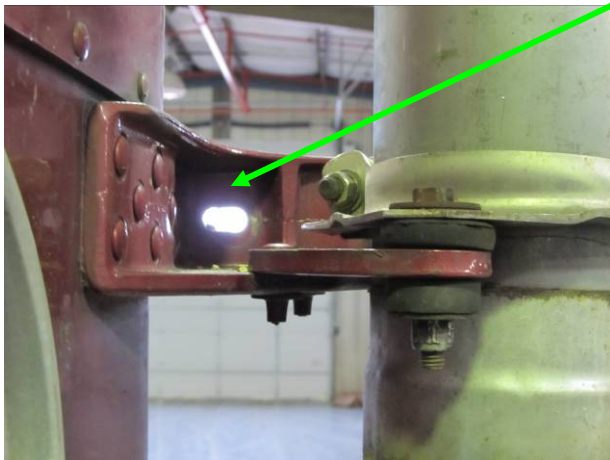


Unplug sleeper wiring.

There is one more wiring disconnect in the cab next to the top backside of door jam on the passenger side. Either disconnect works fine. This disconnect is better if you plan on removing the interior anyway for huck gun access.



Remove lower bolts (2 on each side) from bracket.



To access bolts in the upper brackets, it will be necessary to loosen and move upper exhaust mounts. You may have to remove exhaust shields to access mounting hardware. **You should not have to remove exhaust pipe from truck.**

With all 8 bolts removed, wiring disconnected, and heater/air lines removed, cut the black gasket connecting sleeper to cab.



Once this is done the sleeper is ready to be removed.



Since this day cab conversion kit installs on the inside flange, there is no need for removing outer ring of hucks.

Center height and width on flange. Drill all holes at 17/64".

Remove panel, deburr holes, and clean flange.



The Unibilt Economy can slide under cab roof, lay on top of cab roof and putty gap, or you can trim the cab roof to fit flush.





Apply thin layer Alumilastic (supplied) on conversion panel and cab to form a water tight seal.

Place panel back on truck and rivet onto place.

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You need to re-snap the interior boot trim that went between the cab and sleeper in place. You should cut off some excess as you see fit. Trim away back side buttons and flatten out to make a smooth surface to sandwich between fiberglass and Daycab Company interior panel. Attach the loose tabs of the boot to the kit using spray glue or whatever you think is appropriate.

Install top piece of interior by centering window ring with gasket. Use two black screws, at top, to hold into place. Slide lower piece underneath and overlap to first sew line.

Secure all locations with black screws.

Only screw into back of kit otherwise you may screw through fiberglass/gel coat. Do not screw into sidewalls of kit.

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If you are changing the "USE" of your truck/tractor (i.e. changing from 5<sup>th</sup> wheel to dump bed), you should contact a local brakes or parts dealer for information on changing the brake-proportioning valve. You may end up with only front brakes.

Sometimes when converting from a sleeper to a day cab you will evacuate the AC lines and cut the lines leading to the sleeper. Use your own judgement or a certified AC technician to cap/plug the AC lines. At Daycab Company we crimp the ends and solder close.

#### Paint Process for Fiberglass Parts



1. Wash with a mild, non-abrasive dish soap and water.
2. Sand panel. We recommend using 320 grit sand paper.
3. Wipe down with a wax and grease remover.
4. Wipe with acetone.
5. Your panel is now prepped and ready for paint.

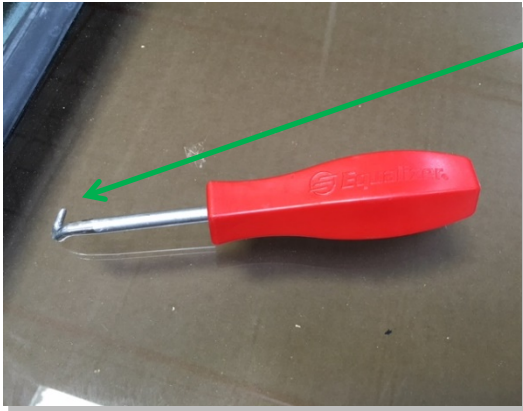
Notes:

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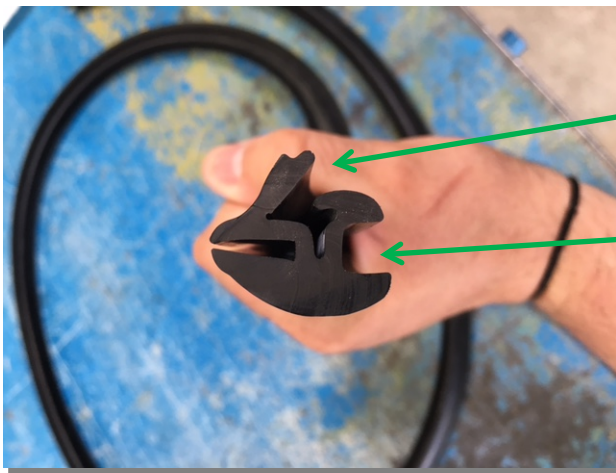
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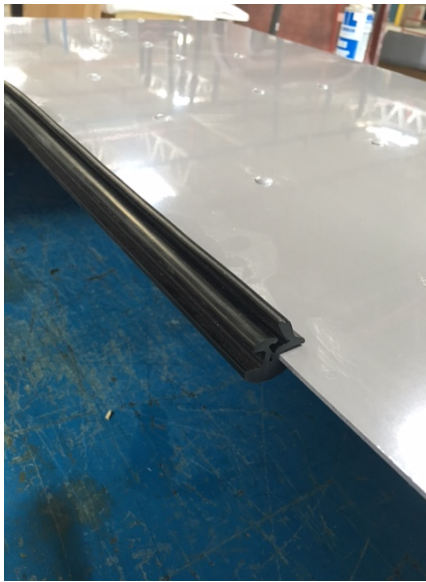
You will need a window gasket tool. You can purchase one through your local auto store.



Outside of truck (gelcoat/painted side)

Glass Side

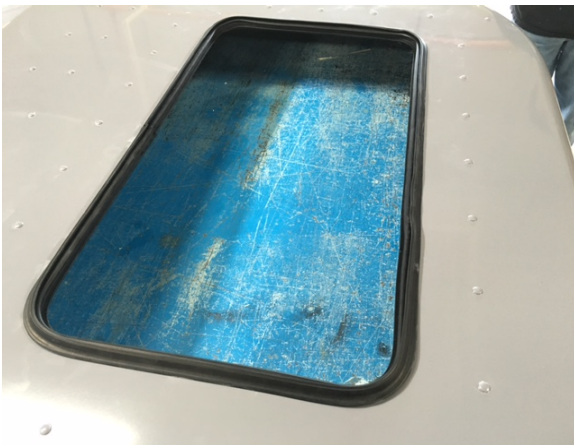
Panel Side



Clean area of debris around window opening.

Start installing the gasket by placing one end in the lower center of the window cutout.

Work your way around the opening.

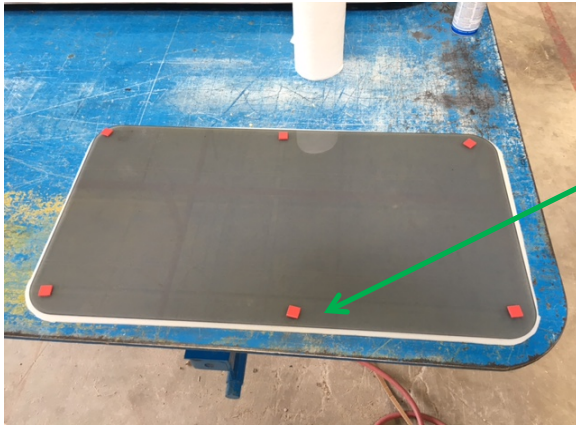


Window Gasket Installed



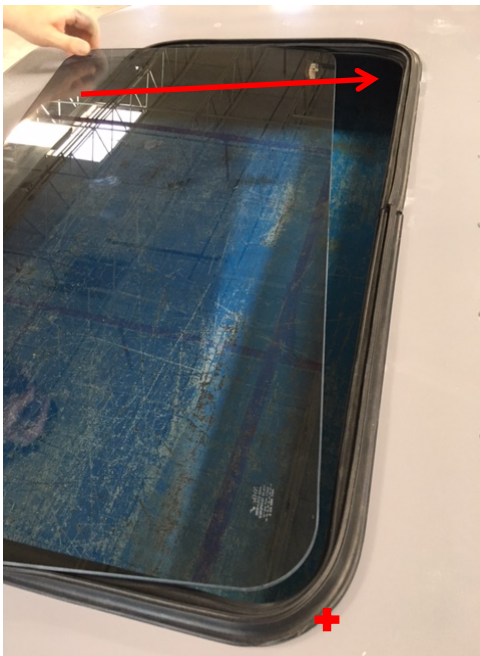
Make sure that the two ends meet up and touch flush.





Remove bump-pads from glass (if attached).

The side with the Daycab Company sticker goes towards the outside of the truck (painted side of panel).



Start glass installation by sliding in a corner into gasket (+) and pivoting other side into opposing corner.



Use gasket tool to “flip” gasket lip over glass.

You will need to use soapy water/window cleaner to get gasket lubricated. This will make glass installation a lot easier.



Once you get glass fully inserted into gasket, you will need to use the gasket tool to push the locking flap into the gasket around the whole window. This locks the window into place.

Make sure that the gasket ends are forming a tight seam



Inspect the corners to make sure that no wrinkles are visible and that the locking flap is tight.