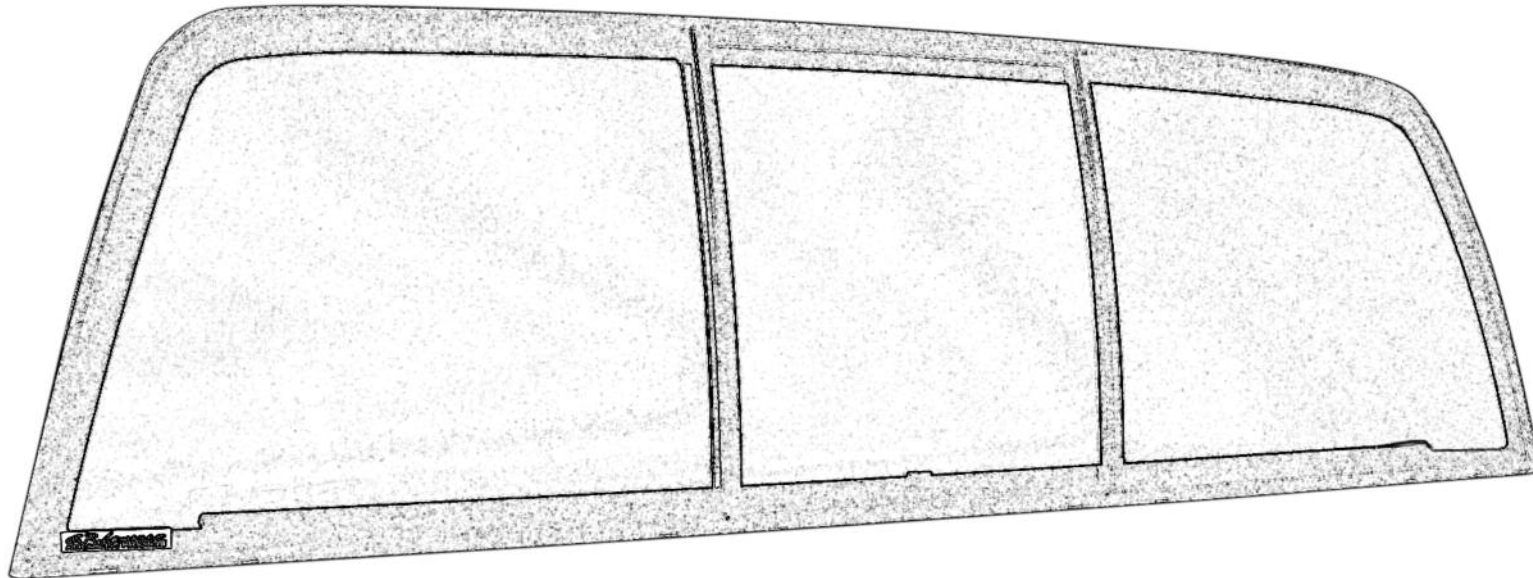




2004+ Nissan Titan

All Cabs



INSTALLATION INSTRUCTIONS FOR TRI-VENT SLIDING REAR WINDOW

INSTALLATION STEPS 1 THROUGH 4

C.R. Laurence Company thanks you for choosing our products and strives to make all of your installations successful. We welcome you to contact us with comments, ideas, suggestions, or for additional technical information.

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PREPARATION AND PRECAUTIONS

1. This sliding window is to be installed into the cab opening using an approved automotive urethane bonding system. See Tools and Equipment Required. Do not install using any other means.
2. Protect upholstery and components from dirt, damage, etc. during removal of original window and installation of sliding window.
3. Make notes to serve as reference to assure that all components are replaced properly, installed securely, and do not rattle.
4. Use caution during disassembly/assembly of original equipment components (i.e. window trim, side panels, cover plates, headliner, etc). Take necessary precautions to prevent scratches or breakage of plastic components.
5. When removing original window and installing sliding window, avoid permanent creases in headliner upholstery from excessive bending.
6. All seat belt anchors must be torqued to manufacturer's specifications. Check with Nissan Truck Division for current specifications.
7. Always check to make sure you are not drilling into another component, such as seat belts, speaker wires, fuel lines, brake lines, before securing cable clamps etc.
8. When handling and securing the drive cable, make sure to avoid any kinks or sharp bends in the cable. Maintain a minimum 6 inch radius on all turns.
9. For any in-dash mounting of the switch, check behind dash panel for sufficient clearance of switch and wires before beginning cutout. Use provided POWR-Slider switch trim plate for a template.

WARNING: Because the OEM and replacement slider installs into the pocket of the pinchweld any paint damage to the walls of the pinchweld area may be exposed to view. Special care must be given when using cutting tools to remove the window.

RECOMMENDED TOOLS AND EQUIPMENT

1. Cat. No. 6095DWE Electric Drill with 1/8" or #30 Drill Bit
2. Cat. No. PWR600HV 10.5 oz cartridge of Automotive Grade High Viscosity Urethane
3. Cat. No. PWR4P Metal Primer for urethane
4. Cat. No. WG41004XT High Ratio Caulking Gun
5. Cat. No. PT1U409 Wool Daubers for primer application
6. Cat. No. BD146 Slotted Screwdriver, medium
7. Cat. No. 600088 Disposable Seat Covers
8. Cat. No. PWR22 Glass Cleaner
9. Cat. No. SF8MC Medium Triangular File
10. Cat. No. ST89453 Socket Wrench Set
11. Cat. No. 97K Utility Knife
12. Cat. No. BD122 Phillips Screwdriver #2
13. Cat. No. 1550 Shop Wipes
14. Cat. No. KD129 Low Voltage Test Light
15. Cat. No. 440TX15 T-15 Torx Tip
16. Cat. No. 440TX50 T-50 Torx Tip
17. Use one of the following CRL Powered Tools:
Cat. No. AK60T00L, AK20T00L, FK06, FK6385, FK6625, EQF18 or BTBCL
18. Cat. No. FKB208 or V51847 Oscillating Tools
19. Cat. No. FKB103 3-1/2" Circular Saw Blade for Oscillating Tool
20. Cat. No. BTB27or BTB27R Reciprocal Blades
21. Cat. No. CRL2032 General Purpose Solvent and Adhesive Cleaner
22. Cat. No. RD924 Special Cut-Out Blade
23. Cat. No. DB21 Spray Bottle
24. Cat. No. BST1 Slider Buddy Installation Tool
25. Cat. No. CRL216 Plastic Windshield Stick Tool


1. PREPARE THE CAB

- A. Remove seat belt anchors if required.
- B. If required, and using acceptable trade techniques and tools, loosen and /or remove interior trim panels and /or rear seats to gain access for removal of original window.
- C. This window can also be removed from the exterior with a standard cold knife cut-out tool, but care must be taken to avoid scratching the paint.


2. REMOVE THE ORIGINAL WINDOW

- A. Removal from the exterior: Insert Cold Knife Blade starting at the bottom corner of the rear glass, cutting up the side, to the center of the glass part, then stop.
- B. Back the blade out to the start position and remove. Reinsert on the opposite side of the rear glass and cut to the first stopping point.
- C. Place a single strip of securing tape across the top center of the glass and up onto the roof to secure the glass part as you complete the cutting of the bottom bead of urethane.

3. INSTALLING NEW SLIDER

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- A. Using spray bottle, spray water around pinchweld opening, and then wipe away all dirt and debris.
 - B. Trim urethane beads down to within 1/16" of the pinchweld. Do not scratch the paint. Do not touch or apply any cleaners or primers to this freshly cut urethane surface.
 - C. Dry fit the new slider to the opening and check for fit. Pressure will need to be applied to the outside corners for the slider to conform to the opening. Visualize depth of urethane required for installation with slider in place.
 - D. Remove the slider. Apply the urethane primer using a wool dauber to the bonding area of the slider and any bare metal scratches on the pinchweld. Allow primer to dry.
 - E. Using a high ratio caulking gun apply a bead of urethane (refer to dry fit for required bead height) around the opening on top of the trimmed bead of urethane. Close all stopping and starting gaps.
 - F. Without touching the primed surface of the slider, insert into the opening. Press to fit the sides of the slider into the pinchweld pocket and bend over the tabs on interior to secure slider in place.
 - G. Replace headliner, dome lights, and A/B/C-pillar trim panels (if removed), in reverse order of removal.

4. RE-INSTALL COMPONENTS AND WATER TEST

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- A. Re-install any remaining vehicle components to complete installation.
 - B. Test the window installation for leaks. Gently spray water over the top of the cab and inspect the vehicle's interior for evidence of leaks. If a leak develops, determine the exact location. Applying a small bead of urethane on a plastic windshield stick and paddling it into the leak area can seal leaks between the slider frame and the body of the truck. Re-test after repair.
 - Use caution during disassembly/assembly of original equipment components (i.e. window trim, side panels, cover plates, headliner, etc). Take necessary precautions to prevent scratches to, or breakage of, plastic components.
 - Avoid permanent creases while pulling the headliner down when removing original window and installing sliding window.