

Assembly & Instructions





www.rolladeck.net

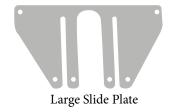


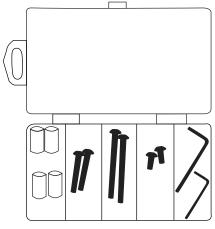
Deck Plate





Base Plate - 4 included





Tool Kit: adjustments, screws, allen wrench





Small Slide Plate

Included pieces

Auto Glass Technicians are faced with challenges every day. In order to be productive, they must quickly complete a multitude of service calls while meeting a strict standard of quality of work performed. Time is of the essence for the Mobil Auto Glass Technician. To meet these challenges, the technician often would have to sacrifice their body and/or the quality of the installation to meet the day's workload. This "Sacrifice" for speed has cost the industry and the individual technicians an incalculable amount through personal injury, workmen's comp claims and crash worthiness liability claims. The workload and demands of the job will not change but now there is a new tool that will revolutionize the Auto Glass Installation Industry.

We are proud to introduce the "Rolladeck" windshield setting system.

The Rolladeck provides a solid platform which works much like a "stop" or "setting block" that suspends the windshield above the urethane in order for the user to easily glide the windshield over the opening, and precisely place it into the urethane bed. Using the windshield wiper post as a mounting point, the Rolladeck is easily attached to the vehicle and is ready to use within seconds. This not only provides a way to correctly place the new windshield, but also provides the means to easily lift out the old windshield. Unlike other devices on the market today, the Rolladeck is the only tool that targets both ease of removal and ease of installation. Even more impressive, the tool requires very little space around the vehicle being serviced. For example, working in a crowded parking lot or a narrow garage.

An Auto Glass Technician's work is complicated. The tools to do the job do not have to be. "Rolladeck", Simple, Portable and Effective. The choice of true professionals.

The Rolladeck is a kit comprised of three basic components all precision machined from high quality anodized aluminum. The deck plate, slide plates and base plates.

The deck plate incorporates the "patent pending" cross link roller design which provides a secure rolling channel for the windshield to travel in. The rollers are made from high quality sealed ball bearings insulated with rubber coated wheels.

The slide plates come in four sizes to accommodate tight clearances as well as wide spans. The slide plates easily bolt onto the deck plate either conventionally or with a drop down configuration to address elevation as needed.

There are four different base plates all color coded for easy identification. Small, medium and large conical bolt on type post, 5/8" and 1" clip on style post with nylon set screw and one offset medium bolt on conical for applications where the wiper post is not perpendicular to the windshield. All base plates are equipped with two sets of threaded holes to enable reversing as needed for clearances or reach etc.

Each Rolladeck comes with a hardware kit that includes all screws, spacers and allen wrenches needed along with a handy tool bag with room for accessories.

For further visual instructions and demonstrations, please visit www.rolladeck.net

Rolladeck Limited Warranty

When used correctly, the Rolladeck windshield setting system should provide the user with years of service as the tool requires very little maintenance.

All purchases from Rolladeck (also referred to as "Seller") are subject to the terms and conditions set forth below.

- 1. Product: Buyer's purchase of goods from Seller consists of a certain product referred to as the "Rolladeck."
- 2. LIMITED WARRANTY: SELLER WARRANTS TO BUYER THAT THE ROLLADECK WILL BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP UNDER NORMAL USE AND OPERATION (THE "LIMITED WARRANTY") FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE THE PRODUCT IS DELIVERED TO BUYER (THE "WARRANTY PERIOD"). ANY ACTION BY BUYER FOR A BREACH OF THE LIMITED WARRANTY MUST BE BROUGHT NO LATER THAN SIX MONTHS AFTER THE TERMINATION OF THE WARRANTY PERIOD.
- 3. WARRANTY DISCLAIMER: EXCEPT FOR THE LIMITED WARRANTY, SELLER HEREBY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

This warranty is made subject to Buyer's proper use of the Rolladeck as specified in the Rolladeck Assembly and Instructions Manual. This product is to be used only by professionally trained Auto Glass Technicians who must inspect the vehicle prior to use and determine the suitability of a vehicle's wiper post assembly for use of this product. The warranty does not cover any product which: (i) has been misused or used contrary to the instructions and use as provided in the Rolladeck Assembly and Instructions

Manual. "Misuse" shall include, but not be limited to, prying against the tool or cutting of the rubber wheels; (ii) has been subject to unusual or excessive stress; or (iii) has been used on vehicles other than passenger cars, light trucks (iv) has been used on inappropriate vehicles including, but not limited to, heavy equipment, heavy trucks, large A class RV's (v) has been used on windshields that exceed sixty (60) pounds in weight (vi) has been used by persons other than professionally trained Auto Glass Technicians (vii) Failure to inspect the vehicle prior to use to determine the suitability of a vehicle's wiper post assembly for use of this product shall render this warranty null and void.

- 4. Warranty Remedies: As to any defect in the Rolladeck covered by the Limited Warranty, Buyer may return the Rolladeck to Seller and Seller shall, at its option and as Buyer's sole and exclusive remedy under the Limited Warranty, either replace or repair any product found to be defective under the Limited Warranty and during the Warranty Period, and such repair or replacement shall be delivered to Buyer at no expense.
- 5. LIMITATION OF SELLER'S LIABILITY: BUYER SPECIFI-CALLY AGREES THAT SELLER'S ENTIRE LIABILITY FOR ANY AND ALL DAMAGE, INJURY OR LOSS (REGARD-LESS OF THE NATURE OR EXTENT OF BUYER'S DAM-AGE, INJURY OR LOSS) ARISING OUT OF OR RELATED TO THE PRODUCTS PURCHASED FROM SELLER SHALL BE THE TOTAL PRICE PAID BY BUYER TO SELLER FOR THE PRODUCTS PURCHASED HEREUNDER. BUYER FURTHER AGREES THAT UNDER NO CIRCUMSTANCES SHALL SELL-ER BE LIABLE, EITHER UNDER THIS AGREEMENT OR UN-DER ANY THEORY OF INTENTIONAL TORT, NEGLIGENCE, STRICT LIABILITY, STATUTORY LIABILITY, WARRANTY OR OTHERWISE, FOR ANY ACTUAL, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION BUYER'S LOST PROFITS.

- 6. Indemnification by Buyer: Buyer shall fully indemnify and hold Seller harmless from and against any and all liabilities, damages, claims, costs, or expenses, including reasonable attorneys' fees and costs, which arise out of or relate to Buyer's purchase, use, or resale of any Products purchased hereunder.
- 7. Severability: To the extent that any of the disclaimers of warranty, exclusions of liability, or limitations of damages contained in this Article or in this Agreement conflict with applicable law, the offending provision(s) shall be modified to provide to Seller the fullest protection allowed by applicable law. Further, if any provision of this Agreement shall be declared invalid or unenforceable by a court of competent jurisdiction, the remainder of this Agreement shall remain in full force and effect.
- 8. Survival of Terms and Conditions: The terms and conditions of this Agreement shall survive the expiration of the Warranty Period.
- 9. No Oral Modifications: This Agreement may not be altered, amended, modified, or rescinded in any way except by written instrument duly executed by an officer of Seller.
- 10. Entire Agreement: This Agreement contains the entire a greement between Buyer and Seller and the terms hereof are all contractual and not a mere recital. All previous discussions or negotiations have been merged into this Agreement. Buyer has not relied upon any oral or written representations, express or implied warranties, or agreements that are not expressly contained in the body of this Agreement.
- 11. Governing Law: The internal substantive laws of the Florida shall govern and apply to this Agreement such that all issues concerning this Agreement be decided under the laws of the State of Florida.
- 12. Exclusive Forum and Consent to Personal Jurisdiction: Buyer and Seller agree that the state and federal courts located in Florida

shall be the exclusive judicial forums for the adjudication of all disputes between them arising out of or relating to this Agreement, and each party consents to the exercise of personal jurisdiction over him/it in any such adjudication and hereby waives any and all objections and defenses to such personal jurisdiction.

13. Construction: The underlined headings contained in this Agreement are included only for convenience and reference and said headings shall not be used in construing this Agreement and shall have no binding effect upon the parties hereto. The parties expressly agree that, if a court of competent jurisdiction deems any of the language contained in this Agreement to be vague or ambiguous, such language shall not be presumptively construed against any party but shall be construed to give effect to the true intentions of the parties.

Warnings For Use of Rolladeck

Installers are expected to follow the industry code of practices standards for windshield removal and installation.

- 1. Never turn on the wipers or ignition key when Rolladeck is attached to vehicle. If it is necessary to turn on the ignition key, be sure to remove Rolladeck assembly from post, this will not affect the calibration of Rolladeck if the adjustment screws are not loosened.
- 2. Make sure there is enough clearance between the hood, fenders and pinchweld. The amount of clearance can be determined when removing the old windshield. There may be rare occasions where a tight fit between the fender edges and windshield hinder the use of Rolladeck. Make any necessary adjustments to the drop down, etc. and test set with the old windshield.
- 3. Always make sure that the old windshield is completely cut free from urethane before rolling out on Rolladeck. Never try to tear urethane by forcefully pulling on the windshield while it is on Rolladeck, as this may cause serious damage to the vehicle wiper assembly and Rolladeck tool.
- 4. Rolladeck uses sealed ball bearings, never attempt to lubricate rollers as this may contaminate new glass surfaces to be bonded.
- 5. As most all wiper post assemblies are made of solid steel and aluminum components, there are few that exist with composite materials that are subject to deterioration with age that can crumble under stress. Simply removing wiper arms can be problematic on these rare models (ie Saturn Ion, late 90's model Chevy Malibu). Always inspect post mount assembly to determine if suitable to support light load.

Rolladeck Instructions Part I.

Removal of windshield and calibration of tool:

- 1. Remove cowl screen and wiper arms.
- 2. Protect painted surfaces with protective tape.
- 3. Cut the windshield free from the urethane with method of choice (note* tape windshield at the top in place when it is cut free.)
- 4. Select appropriate sized base plate for the vehicle. Set base plate on the passenger side wiper post and gently secure, snug with vehicle's wiper post nut. (note* It is only necessary to snug the wiper post nut to the base plate.

On serrated windshield post, gently secure nylon set screw. Overtightening is unnecessary and may damage the set screw and post.)

5. Select appropriate slide plate and fasten to the deck plate with the screws provided. This would be the time to determine if a drop down adjustment is required. (note* See second instruction booklet for information on how to select the appropriate base plate and setup drop down configuration.) If so, select appropriate screws and spacers provided in the hardware kit to create drop down adjustment. If the bottom of the tool is more than 1.5 in. above the glass level at rest, you may want to adjust drop down. (note* if the space between the glass post is close, pre-assemble Rolladeck.)



Drop down assembly



Assembled drop down
*additional hardware for
double drop down included

6. Make sure windshield is completely cut free. (see warnings

- *section*) Lift the bottom of the windshield and slide Rolladeck rollers under the windshield until the rollers are pressed against the windshield. Lock the screws with the allen wrench.
- 7. Remove tape at the top of the windshield and lift up onto Rolladeck, then roll the windshield out of the opening to the passenger side of the vehicle. You may remove the windshield through the driver's side if the wiper post is further from center to the passenger side of the vehicle.

Rolladeck Instructions Part II.

Installation:

- 1. If there is no existing windshield to calibrate your Rolladeck you may want to measure new windshield height and adjust Rolladeck accordingly, allowing clearance from the roof to the deck surface, then position windshield and fine tune adjustments. (see steps 6 & 7 of removal instructions) (note* *Dry setting is not necessary if the tool is pre-calibrated when removing the old windshield.*)
- 2. Prep vehicle opening for installation. If Rolladeck is in the way, you may remove assembly from the post. Do not loosen adjustments, make reference of the angle of the tool. Apply urethane bead to vehicle body, reset Rolladeck to post if needed. Using gloves and suction cups, set the windshield edge into the roller valley, roll into place, using line of sight to precisely place windshield into the opening.
- 3. Before pressing windshield into urethane, secure windshield at the top with tape. Lift the hood if necessary, and loosen the adjustment locking allen screws on the base plate. Lift the windshield at the bottom, slide deck plate out from under the windshield and drop the windshield into place. (note* if clearances between the wiper post and glass are too close, it may be necessary to place Rolladeck assembly on the post pre-assembled under the windshield, then remove assembly all as one when installing the windshield.) Press the windshield into place and remove Rolladeck assembly and complete assembly of vehicle.

Notes

