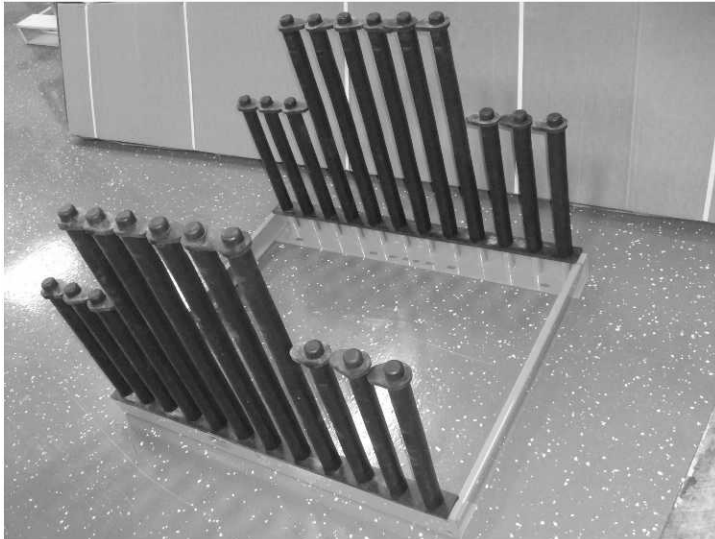


## ITEM DESCRIPTION: GLASS RACK



MANUFACTURER: BURCO

MANUFACTURERS PART NUMBER: S-111524B

SPECIFICATIONS: GLASS RACK  
 30" WIDE X 37" LONG X 28" TALL  
 3-18" POST, 6-28" POST, 3-18" POST

SPECIAL NOTES: N/A

**SUPPLIED BY: THIS ITEM IS ADRIAN AVAILABLE!****PURCHASED PRODUCT DATA SHEET (PPDS)**

Page 1 of 2

THIS DRAWING/INFORMATION IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER THAT IS DETRIMENTAL TO THE INTEREST OF ADRIAN STEEL. COPYRIGHTS AND OR PATENTS THAT MAY BE THE PROPERTY OF APPLICABLE OWNERS MAY PROTECT INFORMATION AND/OR DRAWINGS OF SUPPLIED PRODUCTS.

**ADRIAN STEEL**

Cargo Management Solutions for Commercial Vehicles

906 JAMES STREET  
 ADRIAN, MI 49221  
 517-265-6194

WWW.ADRIANSTEEL.COM



**CAUTION**  
 WHEN INSTALLING EQUIPMENT IN OR ON VEHICLES CHECK FOR FUEL TANKS, FUEL LINES, CONTROL LINES AND ELECTRICAL WIRING BEFORE DRILLING! ALWAYS USE DRILL BITS WITH INTEGRAL STOPS WHENEVER POSSIBLE!

DRAWN BY  
BDSDATE DRAWN  
02/27/2013ECN NUMBER  
15544ECN DATE  
04/04/2013PART WEIGHT  
58.00 LBS.REV. LEVEL  
A

PART NUMBER

**45047**

# ***REDIRACKS™***

## **Burco® S-Series/Universal Windshield Carriers Assembly & Instruction Manual**

### **S-Series models and specifications:**

- S-05B** (15" Mast Height): 5-Lite Capacity. Dimensions: 18"(L) x 30"(W) x 18"(H)  
**S-09B** (15" Mast Height): 9-Lite Capacity. Dimensions: 30"(L) x 30"(W) x 18"(H)  
**S-0924B** (24" Mast Height): 9-Lite Capacity. Dimensions: 30"(L) x 30"(W) x 27"(H)  
**S-111524B** (15" & 24" Mast Height): 11-Lite Capacity. Dimensions: 36"(L) x 30"(W) x 27"(H)  
**S-14B** (15" Mast Height): 14-Lite Capacity. Dimensions: 45"(L) x 30"(W) x 18"(H)  
**S-1424B** (24" Mast Height): 14-Lite Capacity. Dimensions: 45"(L) x 30"(W) x 27"(H)  
**S-17x42B** (15" Mast Height): 17-Lite Capacity. Dimensions: 42"(L) x 30"(W) x 18"(H)  
**S-19x48B** (15" Mast Height): 19-Lite Capacity. Dimensions: 48"(L) x 30"(W) x 18"(H)



**Technical Assembly Required**

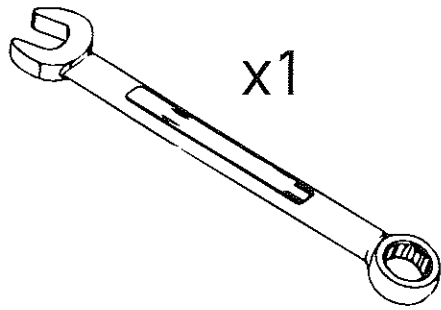
**Save these instructions for future use**

Visit us online at [www.burcoinc.com](http://www.burcoinc.com). Burco,  
Inc.® 2936 S. Wilson Court NW | Grand  
Rapids, MI 49534. If you have any questions  
regarding your BURCO® REDI RACK™  
assembly, please call 800.253-2593

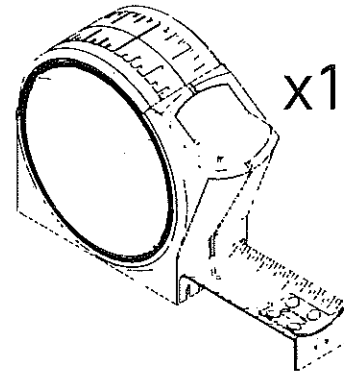
# Contents

<b>Tools Required.....</b>	<b>3</b>
<b>Inside This Package.....</b>	<b>4</b>
<b>Ordering Replacement Parts.....</b>	<b>5</b>
<b>Assembly Instructions.....</b>	<b>6</b>
<b>Step 1: Place End Brackets.....</b>	<b>6</b>
<b>Step 2: Place 4 Fasteners.....</b>	<b>6</b>
<b>Step 3: Place last Side Rail.....</b>	<b>7</b>
<b>Step 4: Place 4 Fasteners.....</b>	<b>7</b>
<b>Step 5: Tighten all Fasteners.....</b>	<b>8</b>
<b>Mounting Advisements.....</b>	<b>9</b>

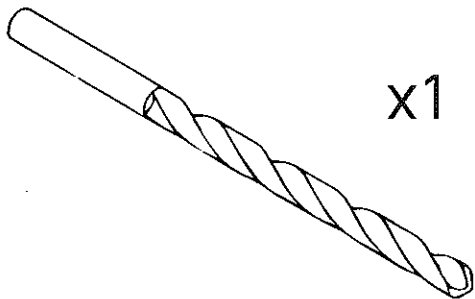
## Tools Required for Installation



(9/16" Box End Wrench)



(Tape Measure)

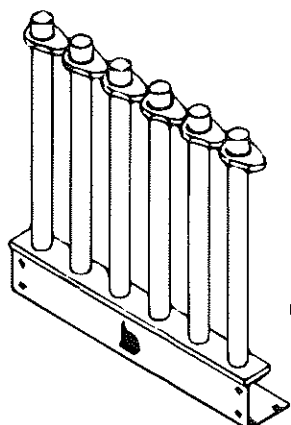


(Letter "X" Drill Bit)



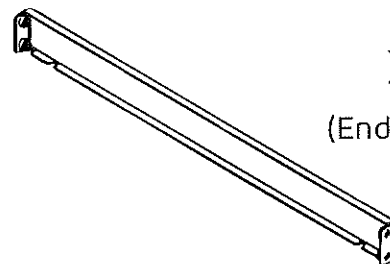
(Cordless Drill)

## Inside This Package



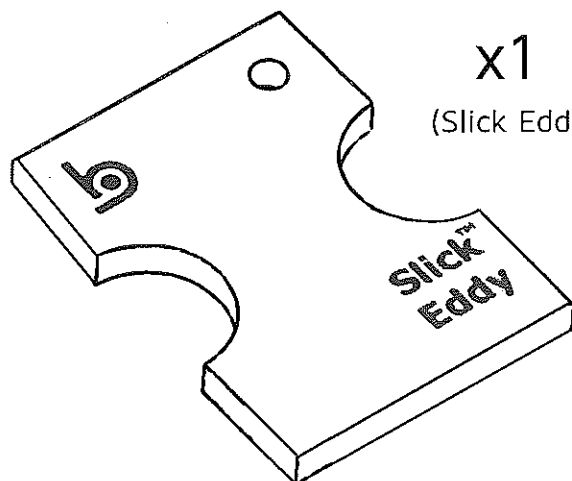
x2  
(Side Rail)

(RSR-05B): S-05B Model  
 (RSR-09B): S-09B Model  
 (RSR-0924B): S-0924B Model  
 (RSR-111524B): S-111524B Model  
 (RSR-14B): S-14B Model  
 (RSR-1424B): S-1424B Model  
 (RSR-17x42B): S-17x42B Model  
 (RSR-19x48B): S-19x48B Model



x2  
(End Bracket)

(REP-04)

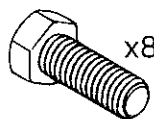


x1  
(Slick Eddy™)

(SE-46)

To prolong the life of the rubber strip, the Slick Eddy should be used each time a windshield is reoved or placed into the Redi Rack™.

## Hardware Kit



x8  
(3/8-16 UNC x 1" Bolt)



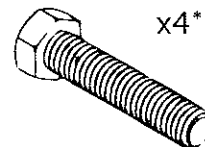
x16\*  
(3/8" Flat Washer)



x12\*  
(3/8" Lock Washer)



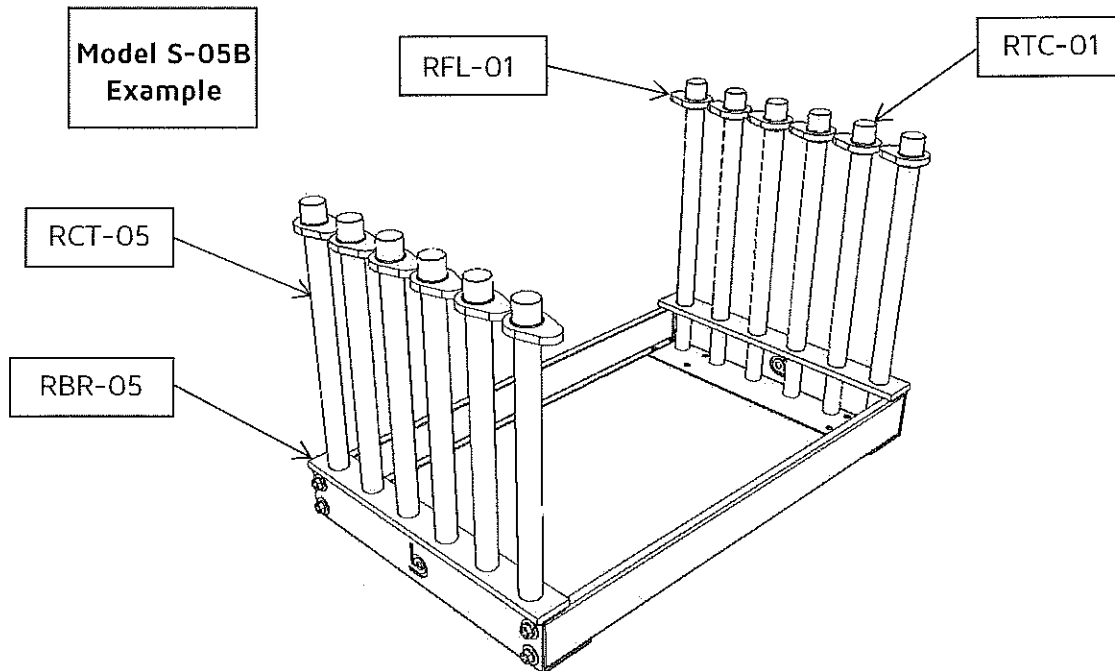
x4\*  
(3/8-16 UNC Hex Nut)



x4\*  
(3/8-16 UNC x 1.75" Bolt)

\* Extra hardware included for use with S-111524B, S-17x42B, S-19x48B installations. See page 9 illustration for placement of extra hardware. (2 nuts, 2 bolts, 2 lock washers, 4 flat washers)

# Replacement Parts for Burco® S-Series Redi Racks™



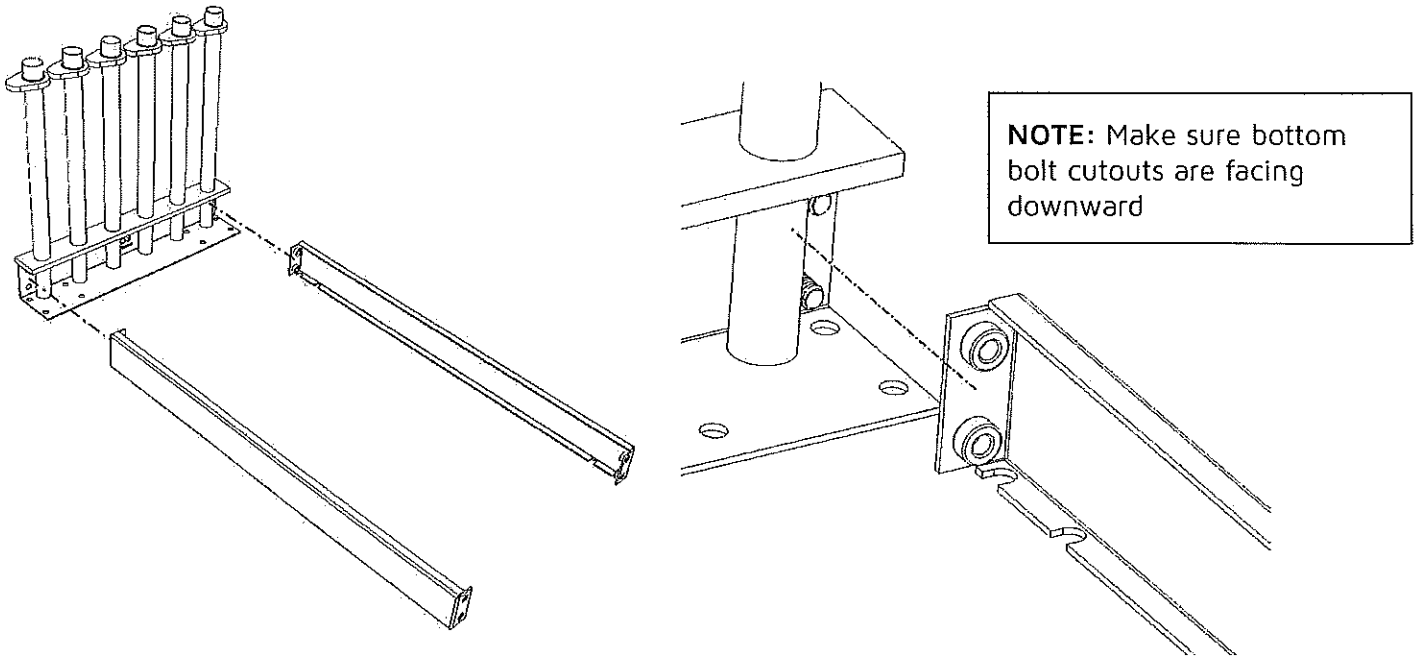
**Burco's patented fingerlock design is exclusive and proprietary to  
Burco® For use with Burco® Redi Racks ONLY**

## REPLACEMENT PARTS FOR BURCO S-SERIES REDI RACKS™

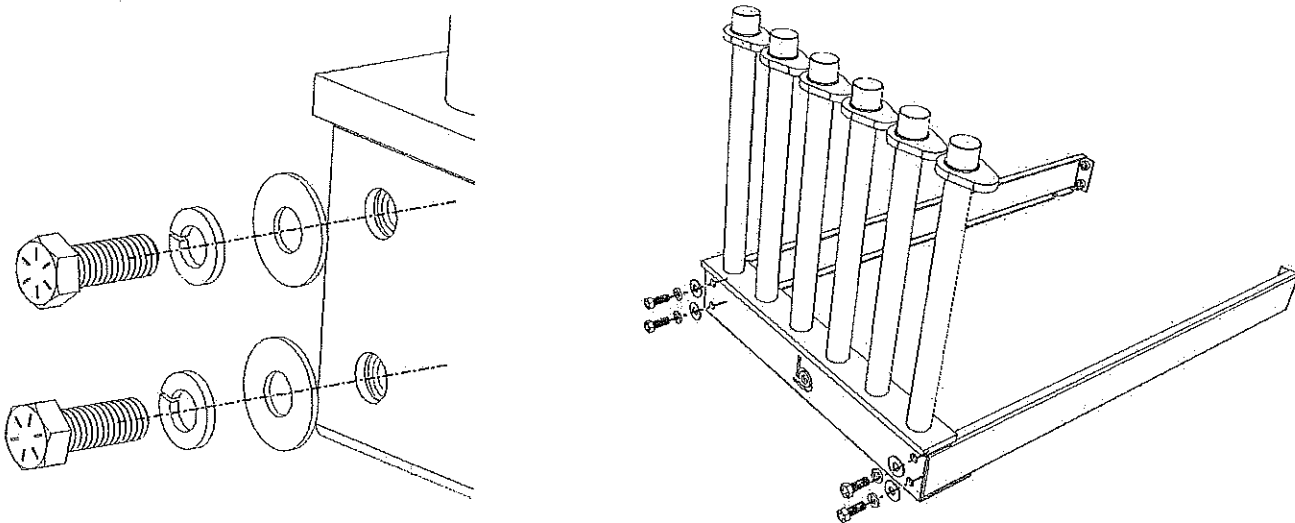
Item:	Description:	Fits Models:
RTC-01	Rubber Top Cap	All S-Series
RFL-01	Rubber Finger Lock™	All S-Series
RFL-03	Rubber Finger Lock™ Oversized	S-111524B (two inner 15" masts)
RCT-01	13.75" Rubber Mast Tubing	Models with 15" masts
RCT-04	22.75" Rubber Mast Tubing	Models with 24" masts
RBR-05	5-Lite Bottom Rubber Strip 3" on ctr.	S-05B
RBR-09	9-Lite Bottom Rubber Strip 3" on ctr.	S-09B, S-0924B
RBR-11	11-Lite Bottom Rubber Strip 3" on ctr.	S-111524B
RBR-14	14-Lite Bottom Rubber Strip 3" on ctr.	S-14B, S-1424B
RBR-17x42B	17-Lite Bottom Rubber Strip 2.3" on ctr.	S-17x42B
RBR-19x48B	19-Lite Bottom Rubber Strip 2.3" on ctr.	S-19x48B
SE-46	Slick Eddy™ Glass Slide tool	All S-Series

# Assembly Instructions

**Step 1:** Place one of the side rail assemblies vertical and set end pieces inside the side rail channel as shown below.

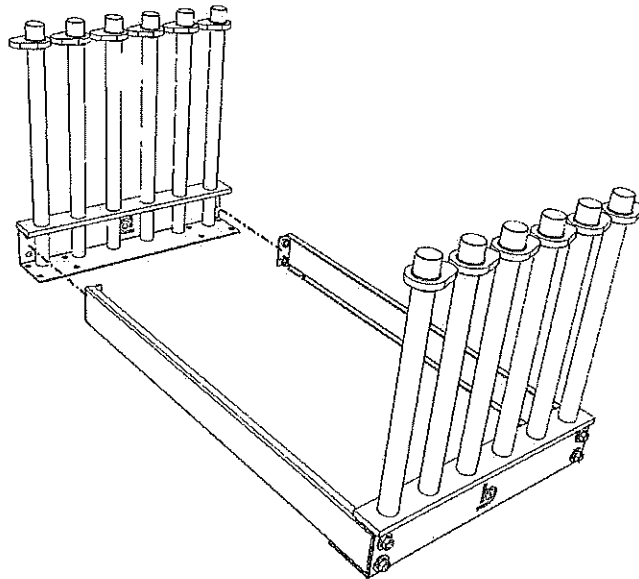


**Step 2:** Place a 3/8-16 UNC Hex head fastener with a lock washer and a flat washer into each of the four designated holes as shown below. **Tighten finger tight.**

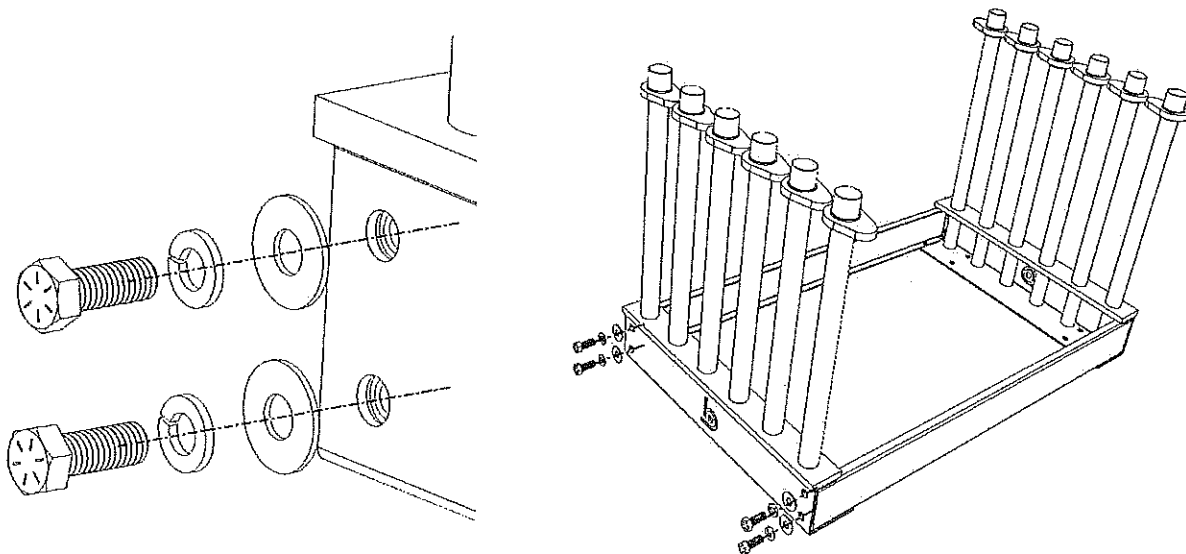


## Assembly Instructions (Continued)

**Step 3:** Place the other side rail assembly vertically with both end brackets nested inside the side rail channel as shown below.



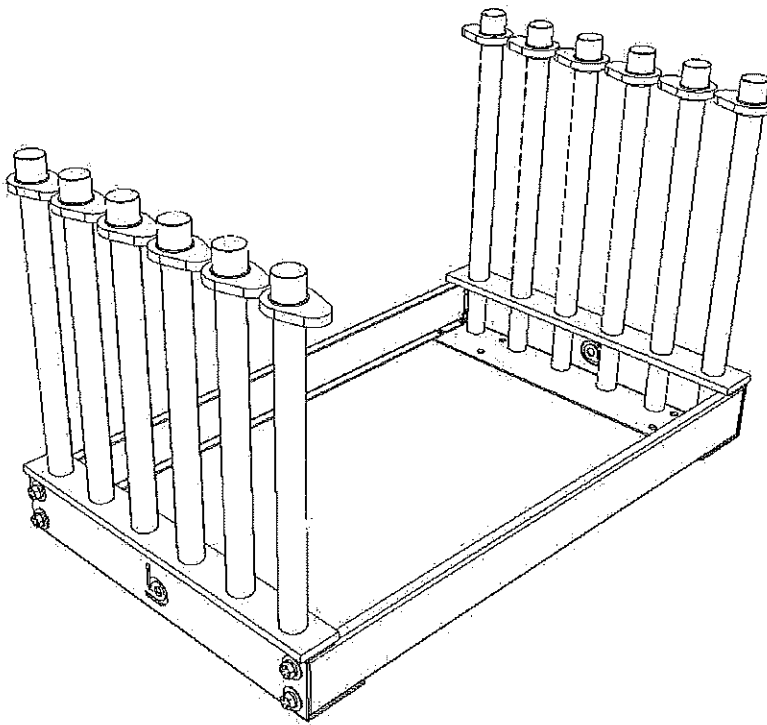
**Step 4:** Place a 3/8-16 UNC Hex head fastener with a lock washer and a flat washer into each of the four designated holes as shown below. **Only tighten fasteners finger tight for now.**





## Assembly Instructions (Continued)

**Step 5:** Once all of the fasteners are in place and finger tight, use a 9/16" box end wrench to tighten the fasteners to approximately 30 lb.-ft. Once all eight of the bolts are tightened down, the Redi Rack is ready to be installed onto the mounting surface.



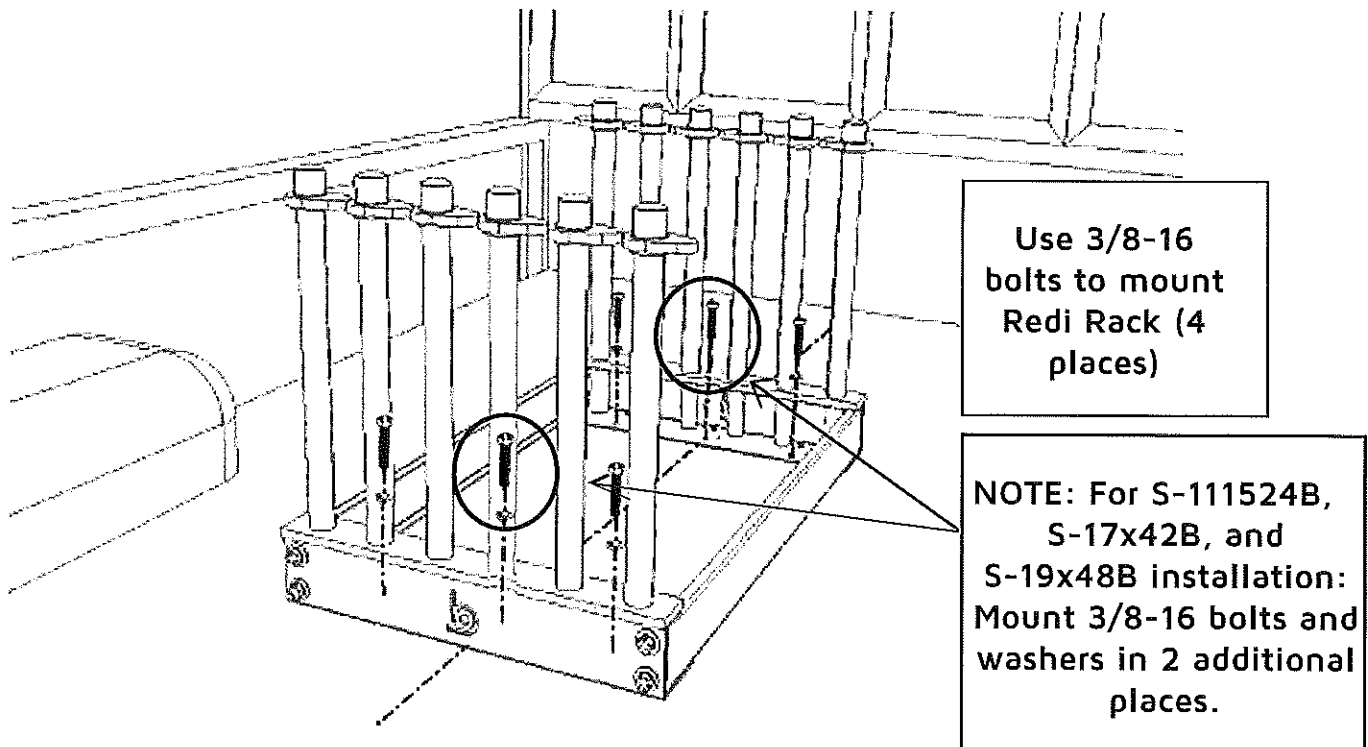
---

**DISCLAIMER:** IN NO EVENT, REGARDLESS OF CAUSE, SHALL BURCO INC.® BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY KIND, WHETHER ARISING UNDER BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

---

# Mounting Advisements

Measure and mark the center of the mounting surface so that you can easily center the rack. It is important that you center the rack onto the mounting surface to ensure even weight distribution. Once the rack is sent into desired location, mark the four, *or six (for 11,17,19-lite models)* mounting locations where you will drill 3/8" clearance holes. **Prior to drilling, read all notes.** Drill all four *or six* holes with a letter "x" (.397") drill bit. Next, place the rack over the four *or six* drilled holes and place the supplied bolts and washers through the holes as shown in the diagram below. Lastly, from underneath the vehicle, securely tighten provided nuts, with washers, onto each of the four *or six* bolts that you placed through the mounting holes using the 9/16" box end wrench.



**NOTE: PROFESSIONAL OR TECHNICAL INSTALLATION EXPERIENCE IS RECOMENDED FOR THE INSTALLATION OF ALL BURCO® REDI RACK™ SYSTEMS. BE AWARE OF ANY AND ALL EQUIPMENT THAT IS LOCATED BELOW RACK BEFORE INSTALLING. IF DRILLING HOLES INTO THE FLOOR OR BED OF A VEHICLE, VERIFY CLEARANCE OF ANY GAS LINES, GAS TANKS, EXHAUST PARTS OR ANYTHING ELSE THAT IS LOCATED UNDERNEATH THE MOUNTING HOLES.**