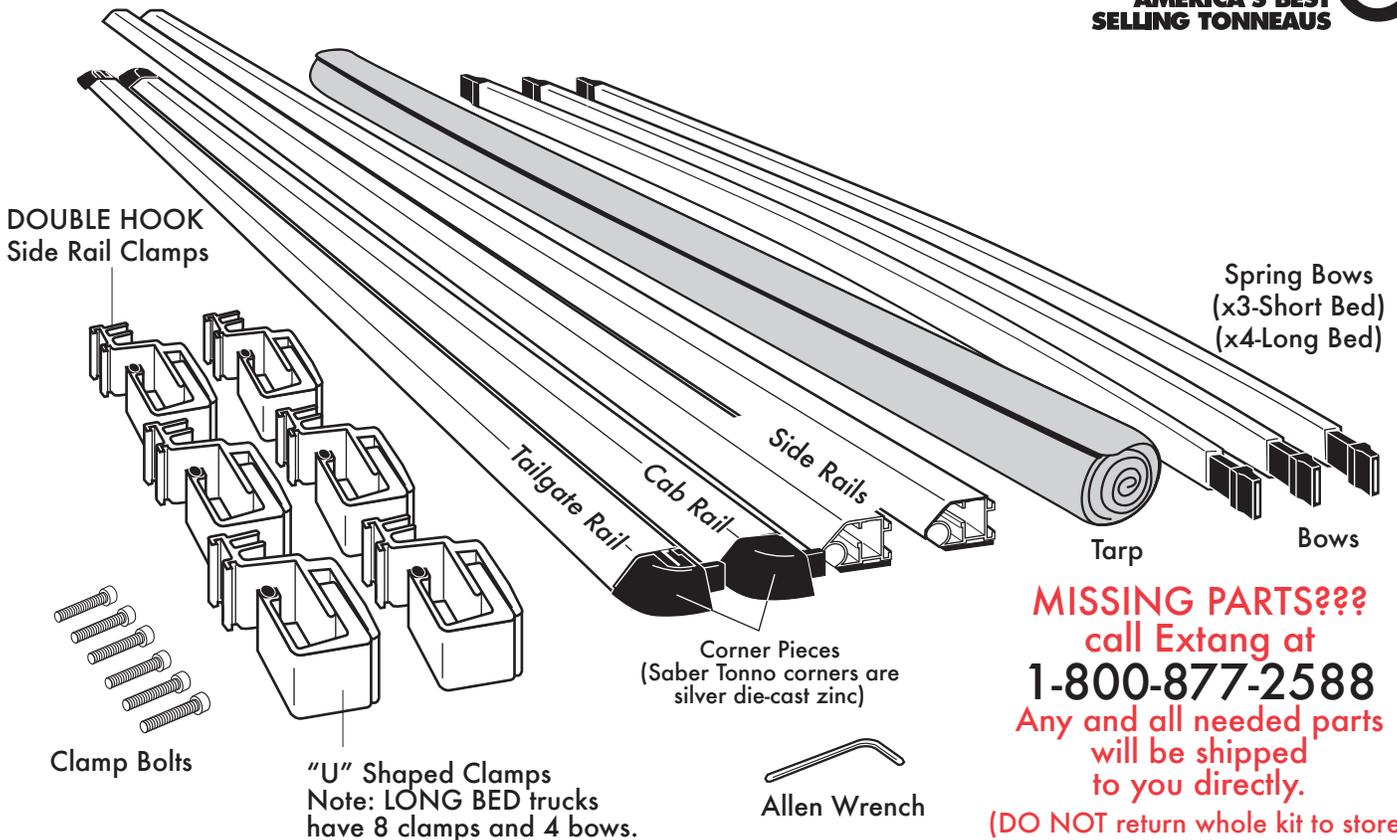


# INSTALLATION SHEET

# TUFF TONNO™

**extang**  
AMERICA'S BEST  
SELLING TONNEAUS



**MISSING PARTS???**  
call Extang at  
**1-800-877-2588**  
Any and all needed parts  
will be shipped  
to you directly.  
**(DO NOT return whole kit to store)**

**PARTS INCLUDED IN YOUR KIT.** You may want to lay them out in this manner for accessibility.

**1**

Wash truck bed.

**2**

Foam has **NO** adhesive to touch truck finish.

Remove paper tape from all rails. Discard properly.

PLEASE DO NOT LITTER

**3**

Depress the LeverLock™ mechanism, release, and remove one corner from cab rail.

**4**

Off the truck bed, connect the end rails to the two side rails.

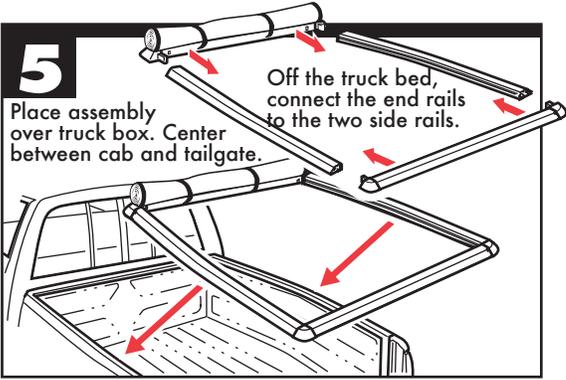
Feed tarp dowel into cab rail. NOTE: For easiest feeding action, place tarp on a flat smooth surface, and keep dowel straight while feeding into cab rail.

Caution, pavement may scuff tarp.

Reinsert corner piece into cab rail until it "clicks" and locks into place.

Extang Corporation  
5400 S. State Rd.  
Ann Arbor MI 48108  
734-677-0444, Fax: 734-677-8409

Register your warranty at:  
**extang.com**



**For an OVER-THE-RAIL Bedliner**

DIAGRAM  
**A**

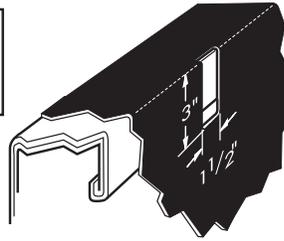
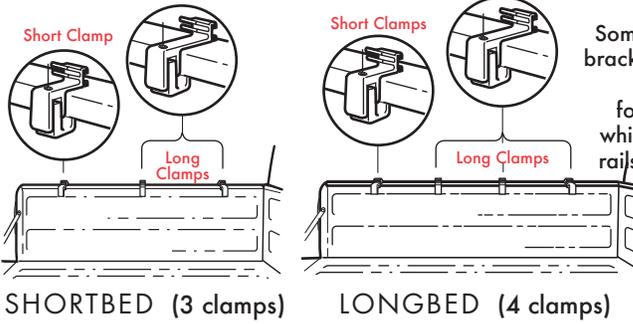
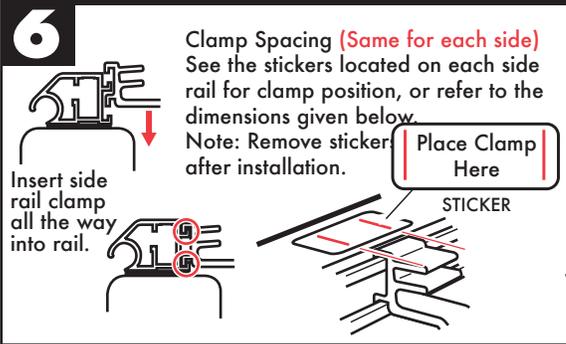


DIAGRAM  
**B**



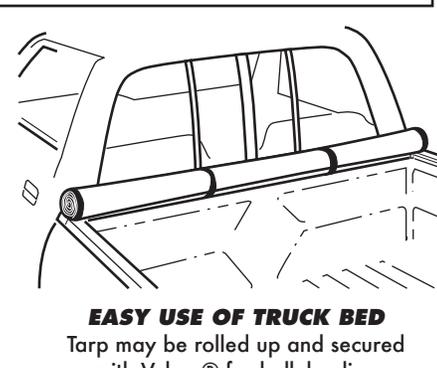
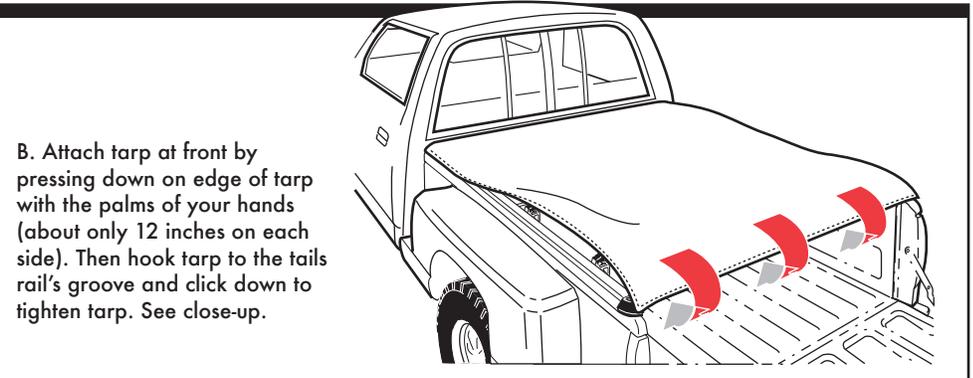
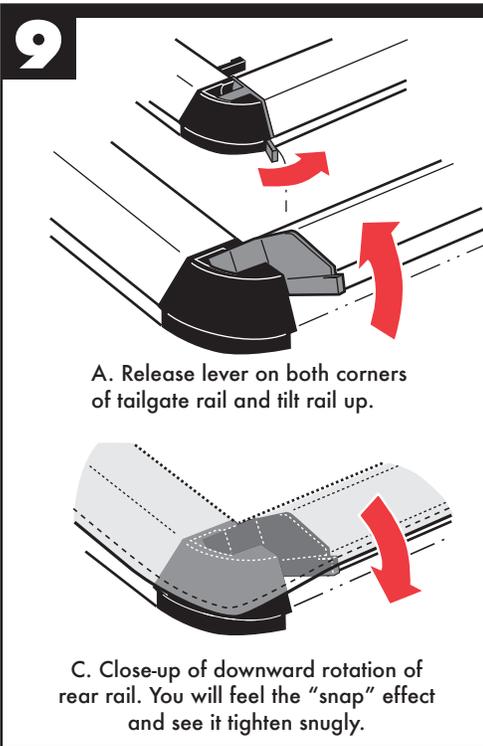
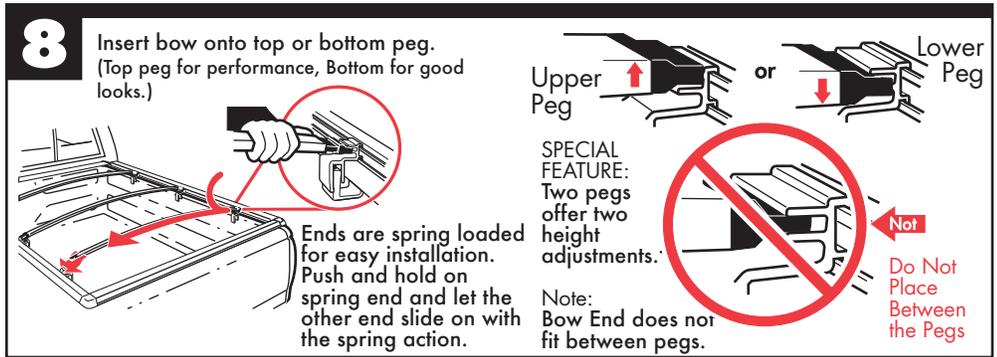
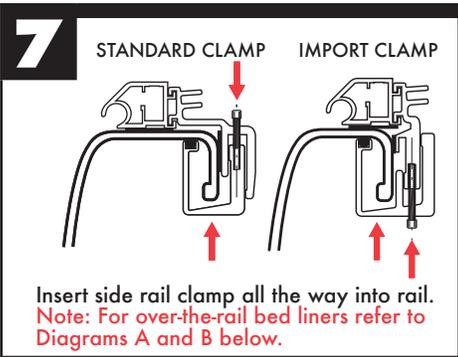
For each clamp mark on your bedliner a 1-1/2" x 3" hole as shown above. Remove clamp. Cut holes in bedliner. Reinsert side rail clamp. Return to step 5.

Side rail clamped to bed with bow attached.



**Longer Clamps**  
Some trucks use two lengths of bracket to fit sculpted sidewalls. Longer clamps go in the forwardmost (Cab) positions while the shorter pair hold the rails at the rear (tailgate) end.

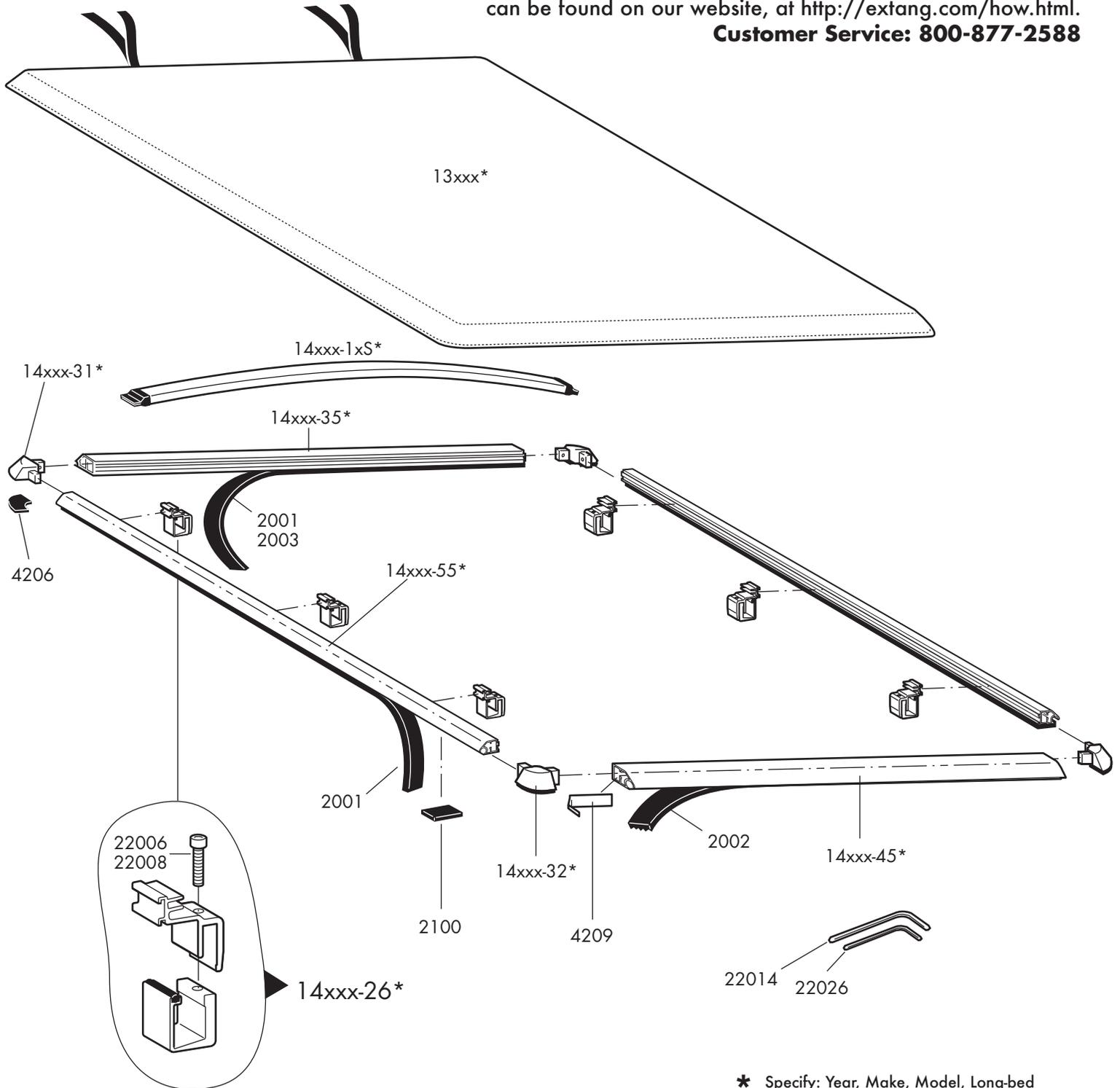
**FOR INSTALLATION IN THE FOLLOWING TRUCK MODELS:**  
Ford HD Long-Bed  
Ford HD Short-Bed



See Part Descriptions on Back

**NOTE:** To order replacement parts, it's best to contact our Customer Service Department for assistance, to ensure getting the correct part for your vehicle application. When ordering, xxx represents the 3 digit suffix, as referenced on the sales receipt or vehicle application list. Additional parts information can be found on our website, at <http://extang.com/how.html>.

**Customer Service: 800-877-2588**



\* Specify: Year, Make, Model, Long-bed or Short-bed, Driver or Passenger side.

NOTE: To order replacement parts, it's best to contact our Customer Service Department for assistance, to ensure getting the correct part for your vehicle application. When ordering, xxx represents the 3 digit suffix, as referenced on the sales receipt or vehicle application list. Additional parts information can be found on our website, at <http://extang.com/how.html>. **Customer Service: 800-877-2588**

**13xxx\*** Black Replacement Tarp

**14xxx-10S\*** Cab Bow w/Bow Ends (1)

**14xxx-11S\*** Center Bow w/Bow Ends (1)

**14xxx-12S\*** Cab Center Bow w/Bow Ends (L/B only) (1)

**14xxx-13S\*** Tail Center Bow w/Bow Ends (L/B only) (1)

**14xxx-14S\*** Tail Bow w/Bow Ends (1)

**14xxx-26\*** Double-Hook Clamps (set of 2)

**22006** Clamp Bolt 1/4-20 x 1" SHCS (1)

**22008** Clamp Bolt 1/4-20 x 1 1/2" SHCS (1)

**14xxx-31\*** Front Replacement Corners (2)

**14xxx-32\*** Rear Replacement Corners (2)

**4206** Replacement Corner Pads (4)

**4209** Replacement Corner Spring (L and R)

**14xxx-35\*** Cab Rail Replacement Assembly

**2001** 3/16" Black Cab/Side Rail Foam (30' rl.)

**2003** 3/8" Gray Cab Rail Foam (30' rl.)

**14xxx-45\*** Tailgate Rail Replacement Assembly

**2002** Tailgate Rail Foam (6' rl.)

**14xxx-55\*** Side Rail Replacement Assembly

**2001** 3/16" Black Cab/Side Rail Foam (30' rl.)

**2100** Side Rail Rubber Risers (2)

## Miscellaneous

**22014** 3/16" Hex Key

**22026** 3/32" Hex Key

\* Specify: Year, Make, Model, Long-bed  
or Short-bed, Driver or Passenger side.

# MAXIMUM STRENGTH WARRANTY

LIFETIME FRAME & 10 YEAR TARP

**READ CAREFULLY - KEEP IN A SAFE PLACE**

PLEASE ATTACH AND SAVE YOUR SALES RECEIPT.  
ACTIVATE YOUR WARRANTY ONLINE AT [EXTANG.COM](http://EXTANG.COM).

**Maximum Strength Warranty - Lifetime frame & 10 year tarp**  
warranty covers the following tonneaus:

**CLASSIC**  
**PLATINUM**   **BLACKMAX™**   **FULLTILT™**   **TUFF TONNO**

■ **WARRANTY DURATION:**

**Lifetime Frame** – Extang offers a lifetime warranty against defective materials or workmanship on all tonneau rails, aluminum components, clamps, bows, hardware. **10 Year Tarp** – Extang offers a 10 year warranty against defective materials or workmanship on the vinyl covering.

■ **WARRANTY CONDITIONS:**

This warranty is against defective materials or workmanship. The warranty is void if the product has been damaged by accident, unreasonable use, neglect, improper service/installation/removal, modifications, normal wear and tear or other causes not arising out of defective materials or workmanship. Consequential and incidental damages are not covered under this warranty.

**THE FOLLOWING CONDITIONS WILL ALSO VOID THE WARRANTY:**

- **Wind whip damage** - Tarps must be secured at all points when vehicle is in motion. An unsecured tarp will flap, resulting in damage to the fabric.
- **Improper cleaning** - It is recommended to use the tested and approved Extang Tonno Tonic™ or clean with soap and water only. Do not use vinyl conditioners (i.e. Armor All®) because they will shrink the vinyl.
- **Overloading of cargo** - Cargo should not touch the tonneau's tarp at any point. Protrusions in the tarp will stress the fabric. Cargo may shift while traveling and cause it to push against the tarp fabric and damage it.

The warranty applies to the original consumer/purchaser. Warranty registration must be on file and/or proof of original purchase (detailed and dated receipt) required for warranty to be effective. Warranty coverage starts from the date of purchase.

■ **PERFORMANCE:**

Provided all warranty conditions are met Extang will either repair or replace (at Extang's option) the product or component. Extang may require the original item to be returned postage prepaid for final determination. Extang reserves the right to substitute and offer the respective warranty discount on an entire replacement system or provide other remedies than those listed in this warranty for discontinued products or other reasons. A return authorization number must be obtained from our customer service department prior to returning any product. Shipping charges will apply for any repair or replacement. This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

## HELPFUL ACCESSORIES

## REPLACEMENT PARTS

PRICES SUBJECT TO CHANGE

**Snaps, Corners, Foam**

	<b>List Price</b>
Sliding Rail Snaps (package of 28)	\$14.25
Sliding Rail Snaps (package of 4)	2.95
Snap Stopper (set of 4)	10.95
Corners (2)	17.55
Tarp Buttons (28)	14.25
Tool to Attach Tarp Buttons to Tarp with Buttons	19.95
Tailgate Ribbed Foam (6")	10.95
Siderail/Cabrail Foam (30' roll)	10.95

**Monster Bows**

One Pair of Monster Bow Ends	\$10.95
One Monster Bow with plastic ends	19.75

**Tuff Clamps**

Clamps with Bolts (2)	\$19.75
Clamps with bolts (6)	37.35
Cab Rail Assembly (Rail, Snaps, Foam, Corners)	35.20
Tail Rail Assembly (Rail, Snaps, Foam, Corners)	35.20
Side Rail assembly (Rail, Snaps, Foam)	29.25

**Replacement Tonneau Tarp** \$99.00

# TONNO TONIC™



Extang has found through field experience and laboratory tests that most of the popular "vinyl conditioners" actually damage vinyl. After extensive testing, we have developed Tonno Tonic, a product that extends vinyl life and will keep your tonneau looking clean and new.

List Price . . . . . \$15.95 (16 oz.)



Order today, direct from our customer service department:

**1-800-877-2588**

5400 S. STATE ROAD, ANN ARBOR, MI 48108  
VOICE: **734-677-0444** or **800-877-2588**  
FAX: 734-677-8409 EMAIL: [info@extang.com](mailto:info@extang.com)  
WEB SITE: [extang.com](http://extang.com)



# MAXIMUM STRENGTH WARRANTY

LIFETIME FRAME & TARP

**READ CAREFULLY - KEEP IN A SAFE PLACE**

PLEASE ATTACH AND SAVE YOUR SALES RECEIPT.  
ACTIVATE YOUR WARRANTY ONLINE AT [EXTANG.COM](http://EXTANG.COM).

**Maximum Strength Warranty - Lifetime frame and tarp** warranty covers the following tonneaus: Revolution, Express, Trifecta and eMAX.

## ■ WARRANTY DURATION:

**Lifetime Frame** – Extang offers a LIFETIME warranty against defective materials or workmanship on the Revolution, Express, Trifecta and eMAX rails, aluminum components, clamps, bows, hardware. **Lifetime Tarp** – Extang offers a LIFETIME warranty against defective materials or workmanship on the Revolution, Express, Trifecta and eMAX vinyl covering.

## ■ WARRANTY CONDITIONS:

This warranty is against defective materials or workmanship. The warranty is void if the product has been damaged by accident, unreasonable use, neglect, improper service/installation/removal, modifications, normal wear and tear or other causes not arising out of defective materials or workmanship. Consequential and incidental damages are not covered under this warranty.

## THE FOLLOWING CONDITIONS WILL ALSO VOID THE WARRANTY:

- **Wind whip damage** - Tarps must be secured at all points when vehicle is in motion. An unsecured tarp will flap, resulting in damage to the fabric.
- **Improper cleaning** - It is recommended to use the tested and approved Extang Tonno Tonic™ or clean with soap and water only. Do not use vinyl conditioners (i.e. Armor All®) because they will shrink the vinyl.
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## HELPFUL ACCESSORIES



The MaxSeal Tailgate Seal creates a tight seal along sides and bottom of your tailgate to keep out dust, rain and snow. Quick and easy to install: just cut, peel and stick.



B-Light, Tonneau Lighting System works well with soft and hard tonneau covers. Contains 8 high-intensity LED units. Simple and easy to install and comes with a 1 year warranty.

Order today, direct from our customer service department:

**1-800-877-2588**

5400 S. STATE ROAD, ANN ARBOR, MI 48108  
VOICE: **734-677-0444** or **800-877-2588**  
FAX: 734-677-8409 EMAIL: [info@extang.com](mailto:info@extang.com)  
WEB SITE: [extang.com](http://extang.com)

**extang**

Item No. 0030-11.13RRE  
Printed in U.S.A.

SAVE GAS, YOUR EXTANG TONNEAU MAY PAY FOR ITSELF!

# DID YOU KNOW?

**EXTANG TONNEAUS  
MAY IMPROVE GAS  
MILEAGE UP TO 10%**



## HERE'S HOW:

There are conservatively 850,000 Extang Tonneaus on the road everyday and based on the average gas savings, Extang tonneaus save America 102 million gallons of gas per year or approximately \$382,500,000.

Studies show the average truck owner drives 18,000 miles per year. At 15 mpg that comes to 1,200 gallons of gas. At a minimum 10% savings you would save around 120 gallons of gas a year. You can see why it would not take too many months to have your new tonneau pay for itself.

*"...adding a tonneau could mean an improvement in fuel mileage that is the equivalent of a free gallon of gas for every 20 gallons used."*

- Auto Trim & Restyling News, August 2001

MILES DRIVEN PER YEAR	MPG	AVERAGE GAS COST	ANNUAL GAS SAVINGS	ANNUAL COST SAVINGS	3 YEARS COST SAVINGS	5 YEARS COST SAVINGS	MONTHS FOR TONNO PAY BACK
12,000	15	\$3.75	80 gal.	\$300	\$900	\$1,500	12
15,000	15	\$3.75	100 gal.	\$375	\$1,125	\$1,875	9
18,000	15	\$3.75	120 gal.	\$450	\$1,350	\$2,250	8
20,000	15	\$3.75	133 gal.	\$498	\$1,494	\$2,490	7
22,000	15	\$3.75	146 gal.	\$547	\$1,641	\$2,735	6

Results are based on an estimated tonneau price of \$300.00 and rounded to the nearest whole number. Savings may vary and are not guaranteed.

SOMETHING DAMAGED? MISSING PARTS?

**CALL US FIRST**  
**800-877-2588**

WE CAN HELP YOU QUICKLY AND EASILY OVER THE PHONE



Experienced Customer Service staff  
to answer all your tonneau questions

**CUSTOMER SERVICE HOURS:**  
8:30 TO 5 EST, MONDAY - FRIDAY

Tonno Model:	_____
Purchase Date:	_____
Lot Code:	_____
<small>Lot code can be found on underside of cover.</small>	

**extang**  
AMERICA'S #1  
SELLING TONNEAU