



# TOWTECTOR<sup>®</sup>

BY RUGGED GEAR

PATENTED



## PRODUCT & ACCESSORY CATALOG



Scan the QR  
to view our video.





Towtector allows for EASY electrical hook up through top of brush strips!



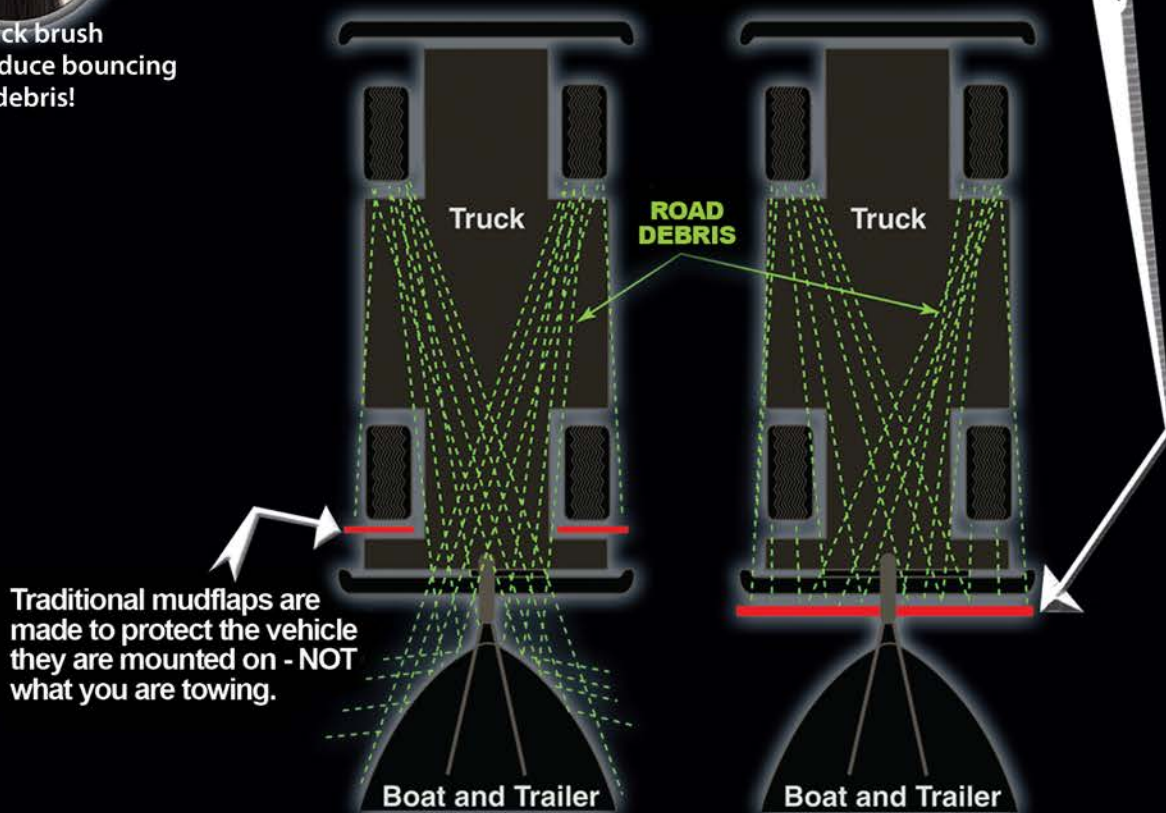
Brush strip support bar keeps brush strips in place!



Extra thick brush strips reduce bouncing of road debris!



The Towtector spans the full width of your vehicle virtually stopping all road debris for MAXIMUM PROTECTION!



Traditional mudflaps are made to protect the vehicle they are mounted on - NOT what you are towing.

# TOWTECTOR®

THE ULTIMATE TOWING PROTECTION SYSTEM





## CHROME

### Features:

Chrome Towtectors include all of the features of the Premium models in addition to:

- Brilliant chrome plated finish on brush strip tubes.
- Available in 78" width.



## ALUMINUM

### Features:

Aluminum Towtectors include all of the features of the Premium models in addition to:

- Light weight rust resistant extruded aluminum tubes that secure brush strips for a classy look.
- Available in 78" width.



## PREMIUM

### Features:

- Available in 70", 78" and 96" widths.
- Original model with heavy duty steel construction throughout.
- Double brush strips for maximum protection from road debris.
- Long lasting kink powder coat finish resists corrosion.
- Center tube support bracket with a new stronger design.
- Includes wall storage bracket.



## PRO

### Features:

- Available in 78" and 96" widths.
- Lower priced model that's big on features.
- Thicker single brush strip that is very effective at catching road debris.
- Long lasting kink powder coat finish resists corrosion.
- Center tube support bracket with a new stronger design.
- Includes wall storage bracket.

**Wall Mount Storage Bracket (included with all models)**





# Keep Your Investment...

## From Looking like this...

# protect with TOWTECTOR®

### Quick Reference Guide

How to determine Width and Brush Strip Height

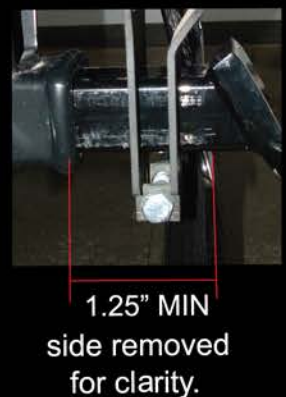
<b>70" Width</b>	Fits medium sized pickups & SUVs.
<b>78" Width</b>	Fits full sized pickups & SUVs.
<b>96" Width</b>	Fits motor homes and fifth wheels.

**To determine the proper Brush Strip Height,** measure from the top of the receiver to the ground when vehicle is on a level surface and is hooked up to what you will be towing. Use that measurement to look up the proper brush height from the chart on the right. You need 2" to 4" of ground clearance.



From level surface to top of receiver	Ground Clearance will be	Brush Strip Height Needed
15"	3"	14"
16"	4"	14"
17"	3"	16"
18"	4"	16"
19"	3"	18"
20"	4"	18"
21"	3"	20"
22"	4"	20"
23"	3"	22"
24"	4"	22"
25"	3"	24"
26"	4"	24"
27"	3"	26"
28"	4"	26"

Towtector clamps to your Ball Mount Tube. Check to see that you have a minimum of 1.25" of space on your ball mount. If not, a longer ball mount will be necessary.



## Let our Towtector Specialists Help You!

For late model vehicles or special applications, give us a call. Our helpful staff is ready to help you identify what options are available to avoid heat damage to your Towtector.

**Call: 800.784.4331 For Assistance**



## CAUTION: UNDER BUMPER REAR EXHAUST WILL MELT BRUSH STRIP!

### Towtector for 2008-Up Chevrolet & GMC 2500/3500 Duramax Diesels

- Available in 78" and 96" widths Premium Model.
- Passenger side brush tube is designed to funnel exhaust gases over the top of the tube.
- Stainless steel heat deflectors keep brushes from burning.



### Towtector Exhaust Outlets

- Use these Exhaust Outlet Kits for tail pipes that are directed rearward. Part Number 19923 is for a single exhaust while Part Number 19924 is used for dual exhaust applications.
- Allows tail pipe exhaust heat to flow through outlet away from brush strips.
- Outlet(s) can be located horizontally along square tube of wing weldment and they are adjustable vertically to accommodate most single and dual exhaust systems.
- Sturdy construction utilizes heat resistant stainless steel.
- For an extra fee Towtector can install exhaust outlets at the factory for 2009 & up Dodge RAM Trucks with factory dual exhaust. Call for more information.



#### Part# 19921

Includes one Stainless Steel adjustable height Heat Shield, one Black Fabric Heat Shield, and Mounting Hardware.

• With a wide range of vehicles that are used for towing, Rugged Gear is unable to test every possible vehicle for exhaust routing that causes burning of the brushes. We recommend that any vehicle with an exhaust outlet exiting straight back towards the rear bumper use a heat shield. After installation of the heat shield, a short test drive should reveal any burned or deformed brush strands surrounding the heat shield. If they are burned or deformed we offer the following remedies:

- Relocate the heat shield if it is not centered or aligned with the exhaust outlet.
- Move Towtector rearward from bumper for additional clearance. This may require a longer ball mount.
- Reposition or reroute tailpipe to exit side of vehicle away from Towtector.

## Towtector Accessories

Extended Ball Mount  
Item Number 19900



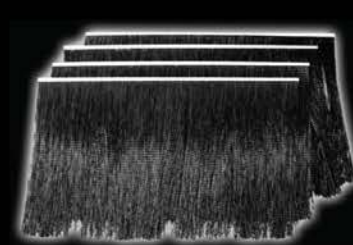
2.5" Center Bracket  
Item Number 19971



Shin Saver 2" Receiver  
Item Number 19960



Replacement Brush Strips  
available: Replace your worn out brushes with a new brush set. Four per box.



### WARNINGS:

- Remove Towtector before taking vehicle through an automated car wash.
- Do not stand on Towtector.
- Towtector will not work with some weight distributing hitches.
- Maintain 2" - 4" of ground clearance. Do not allow brush strips to drag on ground.

**DISCLAIMER:** Buyer assumes all risk and liability for the installation and use of any Towtector product. Buyer is responsible for regular inspection of the product and for providing necessary maintenance and/or repairs. Rugged Gear does not warrant this product if it has been altered, misused or abused in any way. Rugged Gear reserves the right to redesign or discontinue products at anytime without prior notice.

**WARRANTY:** 60 day money back guarantee. 180 day manufacturer's warranty on materials & workmanship.

# THE ULTIMATE **TOWING** **PROTECTION** **SYSTEM**

**P:800.784.4331**  
**WWW.TOWTECTOR.COM**

**PROUDLY MADE**



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