



OVERLAND

PUTCO®
VENTURE TEC™
overland modular cargo system



WHERE ADVENTURES BEGIN.

PUTCO's VentureTEC Overland Modular Cargo System begins with a sleek bed rack designed to provide endless mounting options through its patent-pending TEC channel system. Constructed using high quality, lightweight 6061 t6 aluminum, this cargo system allows you to bring anything on-the-go!



WHAT'S INCLUDED

TENT MOUNTING KIT



STAINLESS STEEL BLACK MOUNTING PLATE **x4**



STAINLESS STEEL BLACK 1/2" BOLTS **x16**



STAINLESS STEEL 1/4" SQ NUTS **x16**

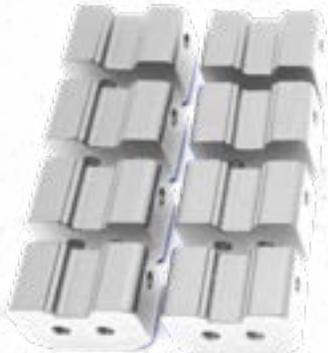


STAINLESS STEEL BLACK 1 1/2" BOLTS **x8**

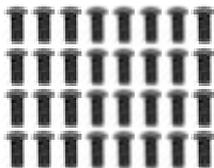


STAINLESS STEEL BLACK 1/4" LOCK NUTS **x8**

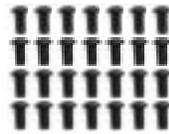
THE HARDWARE



CoreTEC Connector Blocks Solid Billet Aluminum **x8**



STAINLESS STEEL BLACK 5/8" BOLTS **x32**



STAINLESS STEEL BLACK 1/2" BOLTS **x32**



STAINLESS STEEL 1/4" SQ NUTS **x32**

BONUS HARDWARE FOR ACCESSORIES



8 ADDITIONAL NUTS AND BOLTS

PATENTED: # D922,673

VENTURE TEC FEATURES



CLAW-GRIP JOINTS

Every joint is securely fastened with a 4-bolt mechanism paired with the CoreTEC Block which is a solid aluminum stabilization insert.



EZ-TEC ACCESS SLOTS

Easily place or remove TEC channel compatible products for customizing your cargo load



TIE DOWN POINTS

Tie down points have been integrated in the VentureTEC design for the convenience of securing cargo.



6061 T6 ALUMINUM

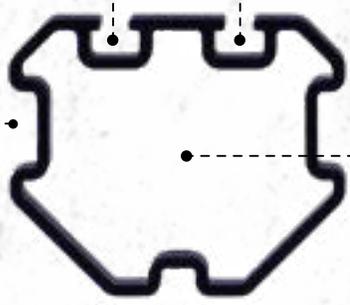
6061 T6 Aluminum construction provides a lightweight and durable core for carrying any cargo load that will attach to the framework. Load Rating: 500 lb dynamic & 1000 lb Static Backed by Putco's 3 year warranty



TARGET FEATURE
 VentureTEC TUBE DESIGN + CoreTEC BLOCK

TEC CHANNEL SYSTEM

Designed as a universal system for all VentureTEC accessories to fasten securely to the rack.



CUSTOM BLADE GROOVE

This custom groove is fully compatible with any Putco patented Blade LED Light Bar.

CoreTEC CONNECTOR BLOCK

The CoreTEC Connector Block is a solid billet aluminum insert that fits snug within tube and reinforces each joint section of the VentureTEC rack to ensure stability and strength of the structure.

STAKE POCKET BED MOUNTS

The core of the system mounts to any truck bed via stake pocket mounts which allows the truck bed to be a strong foundation for the rack.



CNC 7 AXIS BENDING

CNC 7 axis bending allows for exact vehicle cab contour to create a sleek look to your vehicle while maintaining full functionality of the rack.



No Drill Installation

PUTCO LED INTEGRATION

VentureTEC was engineered to work seamlessly with Putco's patented LED Luminix and Blade Light Bar series.

OVERLAND



#92010-36L

BLADE LED Light Bar

VentureTEC works seamlessly with Putco's patented BLADE LED Light Bar bringing a full functioning taillight to the rack system.



#10020 shown
(other sizes available)

#185710



BLACK-COATED
STAINLESS STEEL
MOUNTING BRACKETS

LUMINIX Series Light Bar

VentureTEC is compatible with the Luminix series light bars. A variety of mounting options allows for customizable light setups.

VentureTEC is Compatible with All Bolt-On Accessories



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VEHICLE FITMENT OPTIONS

PUTCO VentureTEC Overland Modular Cargo System is designed to custom fit various OEM truck beds through its multitude of fitting options and versatility. Utilizing the stake pockets to secure to the bed of the truck allows the vehicle to become a support foundation for the entire rack system. The innovative design also allows room for a bed cover to be used, along side additional mounting options for smaller trucks without stake pockets, making it the perfect fit for anyone!



FORD F150 / SUPER DUTY

| | |
|---|---------------------|
| 184100 - Ford F-150 - 5-1/2' (Short Box) | 2015 - 2022+ |
| Length 67" | Height 16.19" |
| Width 71.41" | Weight 50.95 LBS |

| | |
|--|---------------------|
| 184110 - Ford F-150 - 6-1/2' (Standard Box) | 2015 - 2022+ |
| Length 78.5" | Height 21.44" |
| Width 71.41" | Weight 56.23 LBS |

| | |
|---|---------------------|
| 184200 - Ford Super Duty - 6-3/4' (Standard Box) | 2017 - 2022+ |
| Length 81.7" | Height 21.44" |
| Width 72.24" | Weight 59.97 LBS |

| | |
|--|-------------------|
| 184800 - Ford Ranger - 5' (Short Box) | 2019-2022+ |
| Length 56.2" | Height 16.19" |
| Width 63.4" | Weight 48.17 LBS |



CHEVY SILVERADO / GMC SIERRA

| | |
|---|-------------------|
| 184000 - Silverado/Sierra 1500 - 5.8ft (Short Box) | 2019-2022+ |
| Length 67.23" | Height 16.19" |
| Width 71.04" | Weight 54.69 LBS |

| | |
|---|------------------|
| 184000 - Silverado/Sierra 1500 - 5.8ft (Short Box) | 2014-2018 |
| Length 67.23" | Height 16.19" |
| Width 71.04" | Weight 54.69 LBS |

| | |
|--|-------------------|
| 184010 - Silverado/Sierra 1500 - 6.5ft (Standard Box) | 2019-2022+ |
| Length 76.5" | Height 16.19" |
| Width 71.04" | Weight 59.02 LBS |

| | |
|--|------------------|
| 184010 - Silverado/Sierra 1500 - 6.5ft (Standard Box) | 2015-2019 |
| Length 76.5" | Height 16.19" |
| Width 71.04" | Weight 59.02 LBS |

| | |
|--|-------------------|
| 184020 - Silverado/Sierra HD - 6.8ft (Standard Box) | 2020-2022+ |
| Length 79.5" | Height 16.19" |
| Width 70.7" | Weight 60.20 LBS |

| | |
|---|-------------------|
| 184700 - Colorado/Canyon - 5ft (Short Box) | 2015-2022+ |
| Length 60.4" | Height 16.19" |
| Width 63.7" | Weight 50.10 LBS |

| | |
|--|-------------------|
| 184710 - Colorado/Canyon - 6ft (Long Box) | 2015-2022+ |
| Length 72" | Height 16.19" |
| Width 63.7" | Weight 54.69 LBS |



JEEP GLADIATOR

| | |
|---|-------------------|
| 184500 - Jeep Gladiator - 5ft (Standard Box)* | 2020-2022+ |
| 184560 mounting brackets required for Gladiator w/o cargo rail system | |
| Length 63.71" | Height 23.94" |
| Width 61.38" | Weight 52.49 LBS |

* All between rails covers will need to be modified to fit VentureTEC rack on these models.



DODGE RAM

| | |
|--|-------------------|
| 184300 - Ram 1500 - 5' 7" (Short Box) | 2019-2022+ |
| Length 67.47" | Height 16.19" |
| Width 70.12" | Weight 54.93 LBS |

| | |
|---|-------------------|
| 184310 - Ram 1500 - 6' 4" (Standard Box) | 2019-2022+ |
| Length 76.47" | Height 16.19" |
| Width 70.12" | Weight 59.07 LBS |



TOYOTA TACOMA / TUNDRA

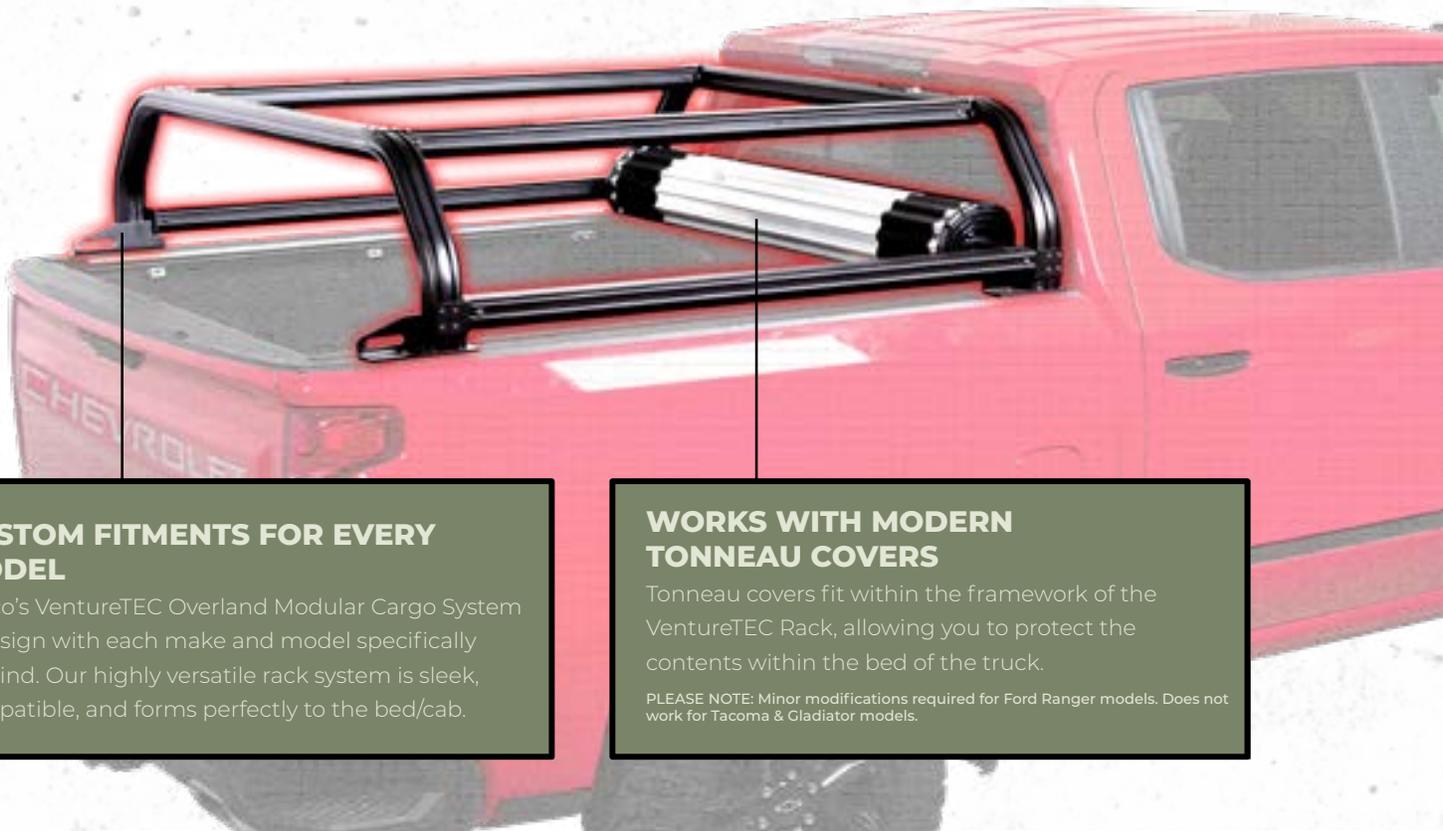
| | |
|--|-------------------|
| 184400 - Toyota Tacoma - 5ft (Short Box)* | 2016-2022+ |
| Length 60.93" | Height 18.69" |
| Width 62.25" | Weight 48.12 LBS |

| | |
|---|-------------------|
| 184410 - Toyota Tacoma - 6ft (Standard Box)* | 2016-2022+ |
|---|-------------------|

| | |
|--|-------------------|
| 184600 - Tundra 5.5ft (Short Box) | 2007-2022+ |
| Length 60.54" | Height 16.19" |
| Width 70.33" | Weight 47.43 LBS |

| | |
|---|-------------------|
| 184610 - Tundra 6.5ft (Standard Box) | 2007-2022+ |
|---|-------------------|

* All between rails covers will need to be modified to fit VentureTEC rack on these models.



CUSTOM FITMENTS FOR EVERY MODEL

Putco's VentureTEC Overland Modular Cargo System is design with each make and model specifically in mind. Our highly versatile rack system is sleek, compatible, and forms perfectly to the bed/cab.

WORKS WITH MODERN TONNEAU COVERS

Tonneau covers fit within the framework of the VentureTEC Rack, allowing you to protect the contents within the bed of the truck.

PLEASE NOTE: Minor modifications required for Ford Ranger models. Does not work for Tacoma & Gladiator models.

ACCESSORIES

Putco's VentureTEC Overland Modular Cargo System structure was meant to be accessorized by anything that one would want to bring along for the trip. Putco offers many accessories that will be sold separately and will continue to add to the catalog of accessories creating an endless amount of configurations. Utility is at the heart of VentureTEC and is delivered through the accessories shown and will continue with future additions.



#185703
 Gladiator - #185705
 Super Duty - #185712

TEC Mounting Plate

Made from black-coated stainless steel. Made to attach to the side of the VentureTEC rack and is fully compatible with Rotopax mounting system.

185703 - DIMS: 12" x 12.5" x 18"
 185705 - DIMS: 11" x 17" x 18"
 185712 - DIMS: 12.4" x 17.3" x 18"

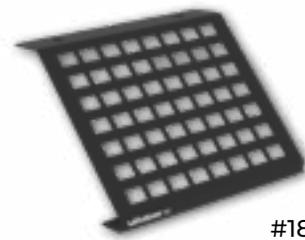


#185704
 Gladiator - #185706
 Super Duty - #185709

Full-length TEC Mounting Plate

Full-length version of the TEC grate made from black-coated aluminum with all the same functionality and more.

185704 - DIMS: 12" x 12.5" x 54"
 185706 - DIMS: 11" x 17" x 50"
 185709 - DIMS: 11" x 17" x 65"



#185703
 Gladiator - #185705
 Super Duty - #185712

MOLLE TEC Mounting Plate

Made from black-coated stainless steel. Made to attach to the side of the VentureTEC rack and is fully compatible with Rotopax mounting system.

- 185703 - DIMS: 12" x 12.5" x 18"
- 185705 - DIMS: 11" x 17" x 18"
- 185712 - DIMS: 12.4" x 17.3" x 18"



#185704
 Gladiator - #185706
 Super Duty - #185709

Full-length MOLLE TEC Mounting Plate

Full-length version of the TEC grate made from black-coated aluminum with all the same functionality and more.

- 185704 - DIMS: 12" x 12.5" x 54"
- 185706 - DIMS: 11" x 17" x 50"
- 185709 - DIMS: 11" x 17" x 65"



TEC Cross Rail

TEC CROSSRAILS PROVIDE ADDITIONAL SUPPORT AND ADD MORE WAYS TO CUSTOMIZE YOUR VENTURE TEC RACK

See Application Guide for all fitments



#185700

TEC Grab Handle

These aluminum die cast handles fasten to anywhere on the VentureTEC rack to provide a sturdy grip for holding on to.



#185707

TEC Table with Mounting Arms

These arms clamp to the frame of the VentureTEC rack and creates a support unit to hold a platform that can be used as a work space or table.

Includes table and pair of arms

Arms: 24" x 14" x 1"
Table: 23.5" x 12" x 0.1"



BLACK-COATED STAINLESS STEEL MOUNTING PLATES

STAINLESS STEEL BLACK 1/2" BOLTS x8

TEC Mini Tie Downs

Tie downs fasten to VentureTEC system to provide secure tie down points nearly anywhere on the rack. Item sold as a pair.

500lb Tie Down Strength
DIMS: 1.13" x 2.10" x 3.10"

#185708



BLACK-COATED STAINLESS STEEL MOUNTING PLATES

Elevated Tent Mounting Kit

Elevated brackets are designed to provide clearance between the bottom of flush-mount tents and the top of rack to accommodate cap head bolts.

Includes 4 plates and mounting hardware.

#185719

ELEVATED TEC CROSSRAILS

OVERLAND



KICK IT UP A NOTCH WITH ELEVATED TEC CROSSRAILS

This version of the TEC Crossrail takes your Venture TEC Rack or your Truck Bed TEC Rails to the next level. This allows you to maximize the cargo space of your truck and provides more areas to add more items or storage to your rack or rail set. Putco's patented TEC Channels are featured on the crossrails and continues the endless ways that you can customize your Venture TEC Rack or TEC Rails. Whether you need to add a larger tent or storage rack that extends above your cab or you want to be able to haul your bicycles along, the Elevated TEC Crossrails will give you the ability to expand your truck's versatility.

ELEVATED TEC CROSSRAIL FEATURES

- 6061 T6 Aluminum construction
- 9" aluminum risers
- CoreTEC Connector Block reinforces end joints
- Sized to specific Venture TEC Rack or TEC Rail
- Patented TEC Channel System for attaching accessories
- Installs in minutes
- Sold as pair



Elevated TEC Crossrails are perfect for hauling larger or longer cargo by safely securing items above your truck's cab area.

APPLICATION GUIDE

| PART # | VENTURE TEC RACK | YEAR |
|--------|---|------------|
| 184000 | Chevrolet Silverado 1500 / GMC Sierra 1500 - 5.8ft (Short Bed) | 2019-2022+ |
| 184000 | Chevrolet Silverado 1500 / GMC Sierra 1500 - 5.8ft (Short Bed) | 2014-2018 |
| 184010 | Chevrolet Silverado 1500 / GMC Sierra 1500 - 6.5ft (Standard Bed) | 2019-2022+ |
| 184010 | Chevrolet Silverado 1500 / GMC Sierra 1500 - 6.5ft (Standard Bed) | 2014-2018 |
| 184010 | Chevrolet Silverado HD 2500/3500, GMC Sierra HD 2500/3500 - 6.5ft (Standard Bed) | 2015-2019 |
| 184020 | Chevrolet Silverado HD 2500/3500, GMC Sierra HD 2500/3500 - 6.8ft (Standard Bed) | 2020-2022+ |
| 184100 | Ford F-150 - 5-1/2' (Short Box) | 2015-2022+ |
| 184110 | Ford F-150 - 6-1/2' (Standard Box) | 2015-2022+ |
| 184200 | Ford Super Duty - 6-3/4' (Standard Box) | 2017-2022+ |
| 184300 | Ram 1500 - 5' 7" (Short Box) | 2019-2022+ |
| 184310 | Ram 1500 - 6' 4" (Standard Box) | 2019-2022+ |
| 184400 | Toyota Tacoma - 5ft (Short Bed) | 2016-2022+ |
| 184410 | Toyota Tacoma - 6ft (Standard Bed) | 2016-2022+ |
| 184500 | Jeep Gladiator - 5ft (Standard Box) - Part# 184560 required for models w/o cargo rail management system | 2020-2022+ |
| 184600 | Tundra 5.5ft (Short Bed) | 2007-2022+ |
| 184610 | Tundra 6.5ft (Standard Bed) | 2007-2022+ |
| 184700 | Chevrolet Colorado / GMC Canyon - 5ft (Short Box) | 2015-2022+ |
| 184710 | Chevrolet Colorado / GMC Canyon - 6ft (Long Box) | 2015-2022+ |
| 184800 | Ford Ranger - 5ft (Short Box) | 2019-2022+ |

| PART # | VENTURE TEC ACCESSORIES | FITMENT |
|--------|--|------------|
| 185700 | TEC Grab Handle | Universal |
| 185707 | TEC Table with Mounting Arms - No drill (Qty 1 Table: 24" x12" x.02", Qty 2 Arms 24"x 14" x1") | Universal |
| 185708 | TEC Mini Tie Downs - 500lb Tie Down Strenight - 1.13" x2.10" x3.10") | Universal |
| 185710 | Luminix TEC Mount - Bracket arms for secure * seamless light bar integration - Fits all Luminix lightbars. | Universal |
| 184560 | Jeep Gladiator Venture TEC mounting brackets | 2020-2022+ |
| 184560 | Jeep Gladiator mounting brackets (Required for Gladiators w/o rails). | 2020-2022+ |

| PART # | MOLLE TEC MOUNTING PLATES | FITMENT |
|--------|--|---------------|
| 185701 | Small TEC - Molle Mounting Plate - 18"w x 14.4"h (Fits 184010, 184020, 184100, 184110, 184300, 184310, 184400, 184410, 184600, 184610, 184700, 184710, 184800, 184810) | SEE FIT GUIDE |
| 185713 | Full Length TEC - Molle Mounting Plate - 46"w x 14.4"h (Fits 184600, 184400, 184700, 184800) | SEE FIT GUIDE |
| 185702 | Full Length TEC - Molle Mounting Plate - 54"w x 14.4"h (Fits 184000, 184010, 184100, 184110, 184300, 184310, 184410, 184610, 184710, 184810) | SEE FIT GUIDE |
| 185720 | Small TEC - Molle Mounting Plate for Jeep Gladiator - 18"w x 17.5"h (Fits 184500) | 2020-2022+ |
| 185721 | Full Length TEC - Molle Mounting Plate for Jeep Gladiator - 50"w x 17.5"h (Fits 184500) | 2020-2022+ |
| 185723 | Small TEC - Molle Mounting Plate for Ford Super Duty - 18"w x 18.5"h (Fits 184200) | 2017-2022+ |
| 185722 | Full Length TEC - Molle Mounting Plate for Ford Super Duty 58" x 18.5h" (Fits 184200) | 2017-2022+ |

| PART # | ORIGINAL TEC MOUNTING PLATES | FITMENT |
|--------|--|---------------|
| 185703 | Small TEC - Mounting Plate - 18"w x 14.4"h (Fits 184010, 184020, 184100, 184110, 184300, 184310, 184400, 184410, 184600, 184610, 184700, 184710, 184800, 184810) | SEE FIT GUIDE |
| 185715 | Full Length - TEC Mounting Plate - 46"w x 14.4"h (Fits 184600, 184400, 184700, 184800) | SEE FIT GUIDE |
| 185704 | Full Length - TEC Mounting Plate - 54"w x 14.4"h (Fits 184000, 184010, 184100, 184110, 184300, 184310, 184410, 184610, 184710, 184810) | SEE FIT GUIDE |
| 185705 | Small TEC - Mounting Plate for Jeep Gladiator - 18"w x 17.5"h (Fits 184500) | 2020-2022+ |
| 185706 | Full Length - TEC Mounting Plate for Jeep Gladiator - 50"w x 17.5"h (Fits 184500) | 2020-2022+ |
| 185712 | Small TEC - Mounting Plate for Ford Super Duty - 18"w x 18.5"h (Fits 184200) | 2017-2022+ |
| 185709 | Full Length - TEC Mounting Plate for Ford Super Duty 58" x 18.5h" (Fits 184200) | 2017-2022+ |

| PART # | TEC CROSSRAILS | FITMENT |
|--------|--|---------------|
| 184005 | Crossrail for 184000, 184010, 184020 - Single cross-rail with hardware | SEE FIT GUIDE |
| 184105 | Crossrail for 184100, 184110, 184600, 184610 - Single cross-rail with hardware | SEE FIT GUIDE |
| 184205 | Crossrail for 184200 - Single cross-rail with hardware | SEE FIT GUIDE |
| 184305 | Crossrail for 184300, 184310 - Single cross-rail with hardware | SEE FIT GUIDE |
| 184505 | Crossrail for 184500 - Single cross-rail with hardware | SEE FIT GUIDE |
| 184705 | Crossrail for 184700, 184710 - Single cross-rail with hardware | SEE FIT GUIDE |
| 184805 | Crossrail for 184400, 184410, 184800 - Single cross-rail with hardware | SEE FIT GUIDE |

| PART # | ELEVATED TEC CROSSRAILS | FITMENT |
|--------|---|------------|
| 185731 | Chevrolet Silverado LD / GMC Sierra LD - 9" Height by 44" Width - Pair (Fits 184000, 184010). | 2019-2022+ |
| 185731 | Chevrolet Silverado HD / GMC Sierra HD - 9" Height by 44" Width - Pair (Fits 184000, 184010). | 2020-2022+ |
| 185731 | Ford Super Duty - 9" Height by 44" Width - Pair (Fits 184200). | 2017-2022+ |
| 185732 | Ford F-150 - 9" Height by 43" Width - Pair (Fits 184100, 184110). | 2015-2022+ |
| 185732 | Toyota Tundra - 9" Height by 43" Width - Pair (Fits 184600, 184610). | 2014-2022+ |
| 185733 | Dodge Ram - 9" Height by 44" Front and 42.5" Rear Width - Pair (Fits 184300, 184310). | 2019-2022+ |
| 185734 | Toyota Tacoma - 9" Height by 36" Width - Pair (Fits 184400, 184410). | 2016-2022+ |
| 185734 | Chevrolet Colorado / GMC Canyon - 9" Height by 36" Width - Pair (Fits 184700). | 2015-2022+ |
| 185734 | Ford Ranger - 9" Height by 36" Width - Pair (Fits 184800). | 2019-2022+ |
| 185735 | Jeep Gladiator - 9" Height by 36" Width - Pair (Fits 184500). | 2019-2022+ |

| PART # | BLADE SERIES LED LIGHT BAR | FITMENT |
|-----------|--|-----------|
| 92010-36L | 36" RED Blade LED Light Bar with Extended Harness - High Mount Third Brake Light | Universal |

| PART # | LUMINIX SERIES LED LIGHT BARS | FITMENT |
|--------|--|---|
| 10010 | Luminix High Power LED - 10" Light Bar - 9 LED - 3,600LM - 11.64x.75x1.5 - Inches. | Universal |
| 10020 | Luminix High Power LED - 20" Light Bar - 18 LED - 7,200LM - 21.63x.75x1.5 - Inches. | Universal |
| 10033 | Luminix High Power LED - 30" Curved Light Bar - 27 LED - 10,800LM - 31.63x.75x1.5 - Inches - 6 Degrees. | Universal |
| 10030 | Luminix High Power LED - 30" Light Bar - 27 LED - 10,800LM - 31.63x.75x1.5 - Inches. | POPULAR SIZE FOR VENTURE TEC RACK Universal |
| 10046 | Luminix High Power LED - 40" Curved Light Bar - 39 LED - 15,600LM - 41.63x.75x1.5 - Inches - 6 degrees. | Universal |
| 10040 | Luminix High Power LED - 40" Light Bar - 39 LED - 15,600LM - 41.63x.75x1.5 - Inches. | Universal |
| 10055 | Luminix High Power LED - 50" Curved Light Bar - 48 LED - 19,200LM - 51.63x.75x1.5 - Inches - 6 Degrees. | Universal |
| 10050 | Luminix High Power LED - 50" Light Bar - 48 LED - 19,200LM - 51.63x.75x1.5 - Inches. | Universal |
| 10006 | Luminix High Power LED - 6" LIGHT BAR - 3 LED - 1,200LM - 5x.75x1.5 - Inches. | Universal |
| 10063 | Luminix High Power LED - 60" Curved Light Bar - 57 LED - 22,800LM - 61.63x.75x1.5 - Inches - 6 degrees. | Universal |
| 10060 | Luminix High Power LED - 60" Light Bar - 57 LED - 22,800LM - 61.63x.75x1.5 - Inches. | Universal |
| 10070 | Luminix High Power LED - 70" Light Bar - 69 LED - 27,600LM - 71.63x.75x1.5 - Inches. | Universal |
| 185710 | Luminix TEC Mount - Bracket arms for secure * seamless light bar integration - Fits all Luminix lightbars. | Universal |





WHERE ADVENTURES BEGIN