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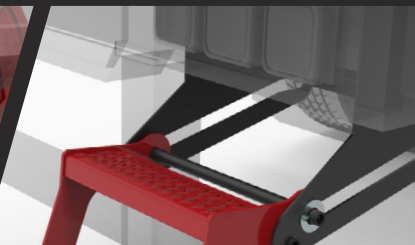
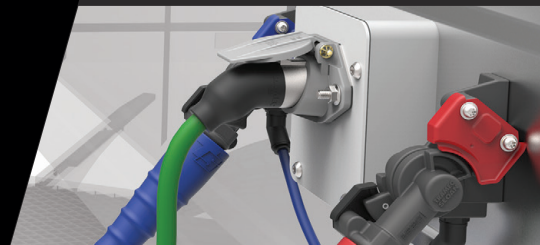
TRAMEC: U.S. MANUFACTURING
EXPERTS WITH AN EXPANDING
GLOBAL REACH.

Operating numerous manufacturing
facilities and distribution warehouses
throughout North America & Asia-Pacific,
we are committed to bringing you
world-class parts with an exceptional
customer experience.

TRAMEC

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QUICK REFERENCE GUIDE



**TRAMEC
SLOAN**
A TRAMEC COMPANY

**FLEET
ENGINEERS**
A TRAMEC COMPANY

**Penz
PRODUCTS**
A TRAMEC COMPANY

HEAVY DUTY TRUCK & TRAILER PRODUCTS

- AIR BRAKE
- ELECTRICAL
- FITTINGS & FASTENERS
- SPRAY CONTROL
- DOOR SYSTEMS
- CARGO CONTROL
- CONTAINER SECUREMENT
- PARTS & ACCESSORIES

TRAMEC

QREF100 | 101025

Specifications, descriptions, and illustrative materials in this literature are as accurate as known at time of publication, but are subject to change without notice

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HOW TO ORDER:

Owner, Operator, End User: Our products are sold throughout the world. Please call our main office or email us to find a dealer near you.

Dealers & Distributors: Call, fax, or email your order to our Customer Service Team. We are available to help Monday - Friday, 8:00 a.m. - 4:30 p.m. EST.

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TERMS & CONDITIONS /
WARRANTY INFORMATION:

Please visit our website at [hd.tramec.com/terms](https://www.tramec.com/terms) for complete Terms and Warranty information

The pictures in this catalog are representations of the parts; actual dimension and styles may vary.

Cross reference data and product specification contained within were compiled using available industry information, including that available from suppliers and published information.

While we have taken great care to publish accurate information, Tramec, LLC does not guarantee and cannot be responsible for the accuracy of such information, including cross-reference or interchange numbers, dimensions, fitness for a particular purpose or application, etc.

Tramec, LLC reserves the right to make corrections, correct publishing errors, change products offered, and make any other modifications to the information contained in this catalog, our websites, and any and all marketing literature used by our company, at any time without notice.

Dimensions and configurations are subject to change without notice.



TRAMEC is built upon a deep history of U.S. manufacturing, product expertise, and great service to provide exceptional value to our customers & industries

Over the years, Tramec has grown through product innovation and a series of acquisitions that merged rich company histories. Today, Tramec is a family of companies providing a broad variety of components and assemblies for the commercial vehicle, heavy equipment, air handling, fluid control, automotive, and construction markets.

TRAMEC.COM

U.S. MANUFACTURING EXPERTS WITH AN EXPANDING GLOBAL REACH



Plastics manufacturing & mold making in Sri Lanka that utilizes German engineering standards, equipment, and quality systems.



Over 60 years of U.S. manufacturing for the heavy duty truck & trailer market. Spray control products, door systems, cargo control, and much more.



Fully integrated U.S. brass mill that has been manufacturing and recycling brass for over 100 years!



Manufacturing premium air reservoirs for over 50 years and a core supplier to truck & trailer manufacturers in North America.



Stocking & distributing one of the largest locknut inventories in the United States for over 70 years.



Providing custom U.S. manufacturing solutions with trailer & container securement products since 1956.



A U.S. solutions provider and distributor of industrial automation products for world-class manufacturers since 1970.



Expert U.S. manufacturing of precision injection-molded components and custom solutions.



Producing over 30 types of plastic hose and tubing in Australia for a wide array of markets and industries.



Manufacturing air brake and electrical products, brass fittings, and more in the USA for heavy duty truck & trailers for over 45 years.



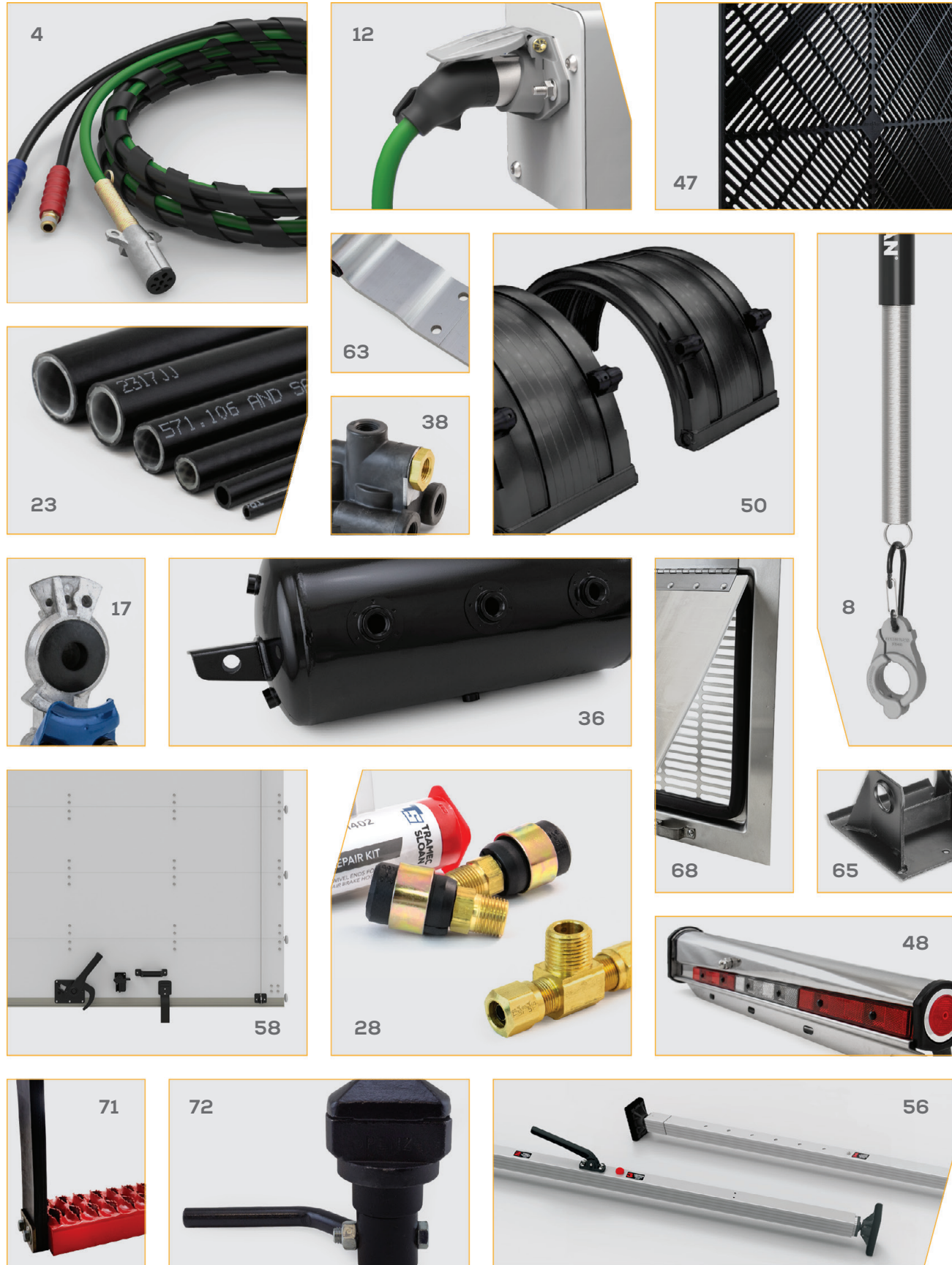


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THE HEAVY DUTY BRANDS YOU TRUST, TOGETHER IN ONCE PLACE!

We proudly manufacture heavy duty truck and trailer products in the USA. With five manufacturing facilities across four states, Tramec's Heavy Duty Brands produce high-quality parts utilizing decades of specialized knowledge.

Made Right. Made Right Here.

FleetSet™

SERIES 3

3-IN-1 KITS DESIGNED FOR HIGH-PERFORMANCE FLEETS

Tramec Sloan's Series 3 FleetSet features upgrades that fleets demand and delivers performance that fleets deserve.

FleetSets are a complete air & electric tractor-trailer connection system that maximizes braking performance and lowers life-cycle costs.

Easy installation right out of the box! FleetSets are packaged in a premium, easy-to-carry retail display box which includes all the components for a quick tractor-to-trailer connection:

- Premium 3-in-1 Spiral Wrap:
 - Red & Blue Hoses
 - Sonogrip® ABS Cable
 - Anodized Gladhands
 - X31G Hose Grips
- X31C Wide Body Clamp (2x)
- X31HT Tender Spring (2x)



5. X31C WIDE BODY CLAMP
Our heavy duty, corrosion-free clamp for 3-in-1s. Learn more on page 9.

6. X31HT HIGH TENSION SPRING
Provides superior support for heavier connection lines. Learn more on page 8.

FLEETSETS & PREMIUM 3-IN-1 WRAPS

P/N	DESCRIPTION	LENGTH	SPRING	CLAMP	PKG
FS31153	FleetSet Series 3	15ft	X31HT High Tension Spring (x2)	x2	Premium Retail Box
FS31133	FleetSet Series 3	13.5ft	X31HT High Tension Spring (x2)	x2	Premium Retail Box
FS31123	FleetSet Series 3	12ft	X31HT High Tension Spring (x2)	x2	Premium Retail Box
FS31W15	Premium 3-in-1 Wrap	15ft	-	x1	Plain Box
FS31W13	Premium 3-in-1 Wrap	13.5ft	-	x1	Plain Box
FS31W12	Premium 3-in-1 Wrap	12ft	-	x1	Plain Box

5-YEAR WARRANTY: The FleetSet Series 3 features a 5-Year Limited Warranty for parts and workmanship. Visit hd.tramec.com/terms for full details.

PREMIUM WRAP FEATURES:

1. ANODIZED GLADHANDS

Featuring anodized bodies with stainless steel hardware and poly seals, these gladhands offer superior corrosion & salt spray resistance in the most extreme weather conditions.

2. X31G HOSE GRIPS

Tramec Sloan's solution to prevent hose kinks, these flexible, oversized grips are ergonomically designed with the driver in mind. Optimized grip size maximizes connection leverage.

3. SONOGrip® ABS CABLE

For ultimate performance, choose Tramec Sloan's Sonogrip®. Designed for long-lasting, corrosion-free connections, the solid-molded plug body prevents moisture ingress and ultrasonic welded terminals secure critical connection points for the long-haul. The uniquely angled "pistol-grip" design reduces cable stress, a critical need to extend cable life.

4. SPIRAL WRAPPED LINES

Spiral wrapped hoses and cable are protected from chafing and other damage while being kept organized and tangle free. Plus, red and blue hoses make lines instantly identifiable.

3-IN-1 & 4-IN-1 WRAPS

- Assembled in the USA with American-made components including high quality Tramec Sloan electrical cables and brass fittings
- Spiral wrapped air and electrical lines stay organized and are protected from chafing, tangles, and other damage
- Includes two 3/8" rubber hoses made with 1/2" adapter swivel fittings and spring guards
- Multiple options available for various components including hose color, gladhands or grips, and electrical cable type

X31C Wide Body Clamp
See Page 9 to Learn More



	BASIC ★	STANDARD ★★	ENHANCED ★★★
HOSES	Black	Black	Red & Blue
CLAMP	Aluminum Hanger Clamp	The X31C Wide Body Clamp	The X31C Wide Body Clamp
HANDLES	Rubber SureGrips	Rubber SureGrips	Anodized MAXXGrip Gladhands
CABLE	7-Way ABS with Zinc Plugs	7-Way ABS with Zinc Plugs	Sonogrip® ABS



STANDARD: 451098

★ BASIC 3-IN-1 WRAPS

Get high-quality performance and reliability from Tramec Sloan's basic 3-in-1

P/N	LENGTH	HOSES	CLAMP	HANDLE	CABLE
T31W12BC	12 ft	Black	Alum. Hanger Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs
T31W13BC	13.5 ft	Black	Alum. Hanger Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs
T31W15BC	15 ft	Black	Alum. Hanger Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs

★★ STANDARD 3-IN-1 WRAPS

Our basic 3-in-1 plus the added corrosion-free, tool-free benefits of the X31C wide body clamp

P/N	LENGTH	HOSES	CLAMP	HANDLE	CABLE
451097	12 ft	Black	X31C Wide Body Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs
451274	13.5 ft	Black	X31C Wide Body Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs
451098	15 ft	Black	X31C Wide Body Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs
451099	20ft	Black	X31C Wide Body Clamp	Rubber SureGrips	7-Way ABS with Zinc Plugs

★★★ ENHANCED 3-IN-1 WRAPS

Upgrade your connections with colored hoses, a top-tier electrical cable, X31C wide body clamp, and the integrated leverage of the MAXXGrip gladhand

P/N	LENGTH	HOSES	CLAMP	HANDLE	CABLE
451204	12 ft	Red & Blue	X31C Wide Body Clamp	Anodized MAXXGrip® Gladhands	Sonogrip® ABS
451275	13.5 ft	Red & Blue	X31C Wide Body Clamp	Anodized MAXXGrip® Gladhands	Sonogrip® ABS
451205	15 ft	Red & Blue	X31C Wide Body Clamp	Anodized MAXXGrip® Gladhands	Sonogrip® ABS
451206	20 ft	Red & Blue	X31C Wide Body Clamp	Anodized MAXXGrip® Gladhands	Sonogrip® ABS

See Website for Our Complete 3-in-1 and 4-in-1 Wrap Lineup

4-IN-1 WRAPS

- All the performance and reliability you love about Tramec Sloan's "enhanced" 3-in-1s with an added electrical cable
- Includes aluminum hanger clamp
- Also available in 12ft and 20ft lengths, see website for full catalog for more information



P/N	LENGTH	HOSES	HANDLE	CABLE 1	CABLE 2
451258	15 ft	Red & Blue	Anodized MAXXGrip® Gladhands	Sonogrip® ABS	Single Pole
451260	15 ft	Red & Blue	Anodized MAXXGrip® Gladhands	Sonogrip® ABS	Horizontal Dual Pole
451267	15 ft	Red & Blue	Anodized MAXXGrip® Gladhands	Sonogrip® ABS	Yellow ISO

X31HT HIGH TENSION TENDER SPRING KITS

An industry first, Tramec Sloan's new X31HT tender spring provides superior support for heavier lines.

SUPERIOR SUSPENSION - Our heavy duty spring design **eliminates "sag and snag" failures** caused by weak, overloaded springs that are commonly found on connection systems. This robust spring has a **38% greater diameter and 17% thicker wire gauge** than the competition.

CONTROL PERFORMANCE - Our robust design ensures the spring will always "snap-back" from tight turns and with an **optimized 25" length**, the X31HT minimizes "spring bounce" which causes the sawing effect that damages a cab's finish.



X31HT vs. Others

EXTENDED LIFE - The X31HT's spring-steel is **galvanized** prior to coiling to ensure **exceptional corrosion resistance** throughout the life-cycle of the spring.

Pair with the X31C Wide-Body Clamp for wraps or the X31V3 Vertical Clamp and You've Got a Best-in-Class Support System! These heavy duty clamps were designed with durability and ease of use in mind. No tools are required for our 100% corrosion-free clamps. Made in the USA!

P/N	DESCRIPTION	LENGTH	SPRING	CARABINER	CLAMP	PKG
FS225HTX31	Single Tender Kit	25"	1	2	X31C (x1)	Retail Box
FS225HT	Single Tender Kit	25"	1	1	-	Bag
FS225HTV3	Single Tender Kit	25"	1	2	X31V3 (x1)	Bag
FS2252HTX31	Dual Tender Kit	25"	2	4	X31C (x2)	Retail Box
FS2252HT	Dual Tender Kit	25"	2	2	-	Bag



RETAIL PACKAGING - The X31HT's eye-catching retail boxes are designed for horizontal display on a shelf or to be hung vertically using the built-in hang-tab.

X31V3
Clamp

X31C
Clamp



X31C WIDE BODY CLAMP

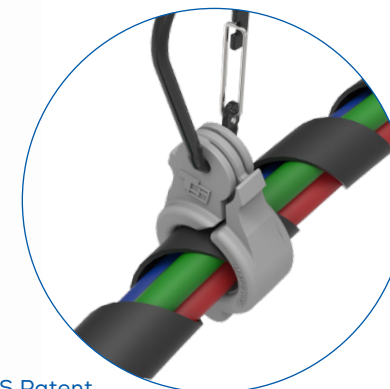
This heavy duty clamp for 3-in-1 wraps was designed for durability and ease of use.

- Patented design eliminates common failure points found on other clamps
- No tools required
- 100% corrosion-free composite clamp
- Made in the USA!

P/N	DESCRIPTION
FS1031	X31C Wide Body Clamp



US Patent
12,013,062



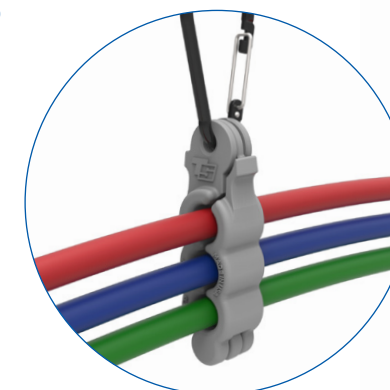
X31V3 VERTICAL 3-HOLE CLAMP

Vertical configuration provides more natural positioning allowing for better free movement.

Holes are sized specifically to fit air brake hose and ABS cables unlike other clamps that just get "close enough".

- No tools required
- 100% corrosion-free composite clamp
- Made in the USA!

P/N	DESCRIPTION
FS1003	X31V3 Vertical 3-Hole Clamp



US Patent
12,366,308



GATED CARABINER

Heavy duty wire gated carabiner withstands 600lbs pull force.

P/N	DESCRIPTION
FS100G	Gated Carabiner Clip only, 10 Pack



MAXXCLAMPS®

- Installs in seconds! The MAXXClamp simply pivots open & closed with no tools required!
- Multiple pivot positions provide options for the best hold
- Diameter range for hydraulic hose clamp is 1.25" to 1.75" O.D.

P/N	DESCRIPTION
451169	MAXXClamp for 3/8" O.D. Hose
451178	MAXXClamp for 1/2" O.D. Hose
451218	MAXXClamp for Hydraulic Hose & Wraps



STANDARD TENDER KITS

Lift your vital air and electrical lines up off the deck plate with a tender kit! Our tender kits are available in numerous lengths and clamp options to best fit your connection support needs.

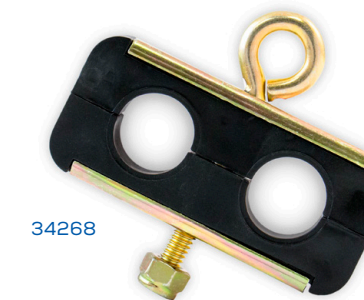
- Choice of single or dual spring kits
- Included spring sleeves provide a sleek look and basic protection from the elements
- Springs are made of corrosion resistant stainless steel



P/N	DESCRIPTION	LENGTH	SPRING(S)	CARABINER(S)	CLAMP
FS216V3	Single Tender Kit	16"	1	2	X31V3 Vertical 3-Hole
FS220V3	Single Tender Kit	20"	1	2	X31V3 Vertical 3-Hole
FS225V3	Single Tender Kit	25"	1	2	X31V3 Vertical 3-Hole
451087	Single Tender Kit	15"	1	-	3-Hole
451711	Single Tender Kit	16"	1	1	3-Hole
451713	Single Tender Kit	20"	1	1	3-Hole
451716	Single Tender Kit	20"	1	1	-
451717	Dual Tender Kit	20"	2	2	3-Hole
451718	Dual Tender Kit	20"	2	2	-
451720	Single Tender Kit	25"	1	1	3-Hole
451721	Single Tender Kit	25"	1	1	-
451722	Dual Tender Kit	25"	2	2	3-Hole
451723	Dual Tender Kit	25"	2	2	-
451724	Hydraulic Tender Kit	25"	2	2	Wrap Clamp
451725	Hydraulic Tender Kit	25"	2	2	-
451750	Dual Tender Kit	16"	2	2	-
451751	Dual Tender Kit	16"	2	2	3-Hole
451752	Single Tender Kit	16"	1	1	-
451796	Single Tender Kit	20"	1	1	Wrap Clamp

2-HOLE AIR HOSE CLAMPS

P/N	STYLE	SIZE
34268	Eye-Bolt	3/8" I.D.
34269	Eye-Bolt	1/2" I.D.
34160	Eye-Bolt	1/4" and 3/8" I.D.
34270	Hex-Bolt	3/8" I.D.
34271	Hex-Bolt	1/2" I.D.
451001	Eye-Bolt, Hard-Molded Body	3/8" I.D.



3-HOLE AIR HOSE CLAMPS

For various hose or tubing sizes plus a cable

P/N	STYLE	SIZE
34229	Double Eye-Bolt	3/8" I.D. Hose
34228	Double Eye-Bolt	1/2" O.D. Tubing
34170	Double Eye-Bolt	1/4" and 3/8" I.D.
34246	Hex-Bolt	3/8" I.D. Hose
34247	Hex-Bolt	1/2" O.D. Tubing
34171	Hex-Bolt	1/4" and 3/8" I.D.
451009	U-Bolt	3/8" I.D. Hose
HS666-IT	Hex-Bolt with Tie	3/8" I.D. Hose
HS666-VT	V-Bolt with Tie	3/8" I.D. Hose



"PUCK" HOSE SPACER

- Separates your air and electrical lines to prevent chafing and tangles
- No tools required!
- Made of solid rubber and will not corrode
- For 3/8" hose and 7-way cable
- One puck recommended for each foot of hose and cable



P/N	DESCRIPTION
451170	Puck Hose Separator, Pack of 5

HOSE SPACERS

P/N	STYLE	SIZE
451037	2-Hole	3/8" Hose
451038	2-Hole	1/2" Hose
34022	2-Hole	3/8" and 1/2" Hose
34150	2-Hole	1/4" and 3/8" Hose
4X663838	4-Hole	3/8" Hose
4X661212	4-Hole	1/2" Hose
4X663814	4-Hole	1/4" and 3/8" Hose

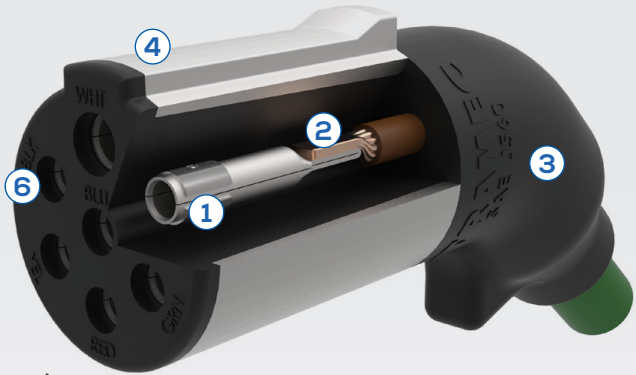


THE ORIGINAL
SONOGRIP® ABS

Tramec Sloan's Innovative Plug Features
Numerous Anti-Corrosion Attributes that
Result in a Superior, Longer-Lasting Cable!

- 1. Stainless steel radial springs & split terminals provide the best long-term connection to receptacle pins
- 2. Terminals are **ultrasonically welded**, eliminating corrosion and preventing loosening at the terminal-to-wire connection
- 3. Elastomeric plug body is **solid-molded** onto the cable with sealants to exclude moisture
- 4. Reinforced nylon or die-cast zinc sleeve on plug provides lasting durability
- 5. The "pistol grip" angled plug option offers **strain relief** to the cable at the higher mounted trailer plug, resulting in longer lasting cables
- 6. Post-plated terminals utilized for maximum corrosion protection

- **Made in the USA!**
- Meets SAE J560, J2222, and J2394
- Features a 3-year warranty



SONOGRIP® 7-WAY ABS CABLES WITH ZINC PLUGS

P/N	CABLE STYLE	LENGTH	TRAILER PLUG	LEADS
4C012	Straight	12 ft	Straight	-
4C015	Straight	15 ft	Straight	-
4C020	Straight	20 ft	Straight	-
4C112	Straight	12 ft	Angled	-
4C115	Straight	15 ft	Angled	-
4C120	Straight	20 ft	Angled	-
4D012	Coiled	12 ft	Straight	12"
4D015	Coiled	15 ft	Straight	12"
4D016	Coiled	15 ft	Straight	12" & 72"
4D017	Coiled	15 ft	Straight	12" & 48"
4D112	Coiled	12 ft	Angled	12"
4D115	Coiled	15 ft	Angled	12"
4D116	Coiled	15 ft	Angled	12" & 72"
4D117	Coiled	15 ft	Angled	12" & 48"

AMERICAN MADE
ABS, ISO, & LIFTGATE CABLES

Designed with Features to Keep You on the Road Longer!

- Copper content is **10% greater** than SAE J1128 requires resulting in better flexibility and connectivity
- ABS & ISO cables with zinc plugs utilize our **premium spring guard**
- All cables use **plated brass terminals** for excellent corrosion resistance
- Terminals are **double crimped** to the wire for strain relief and vibration-proof connections

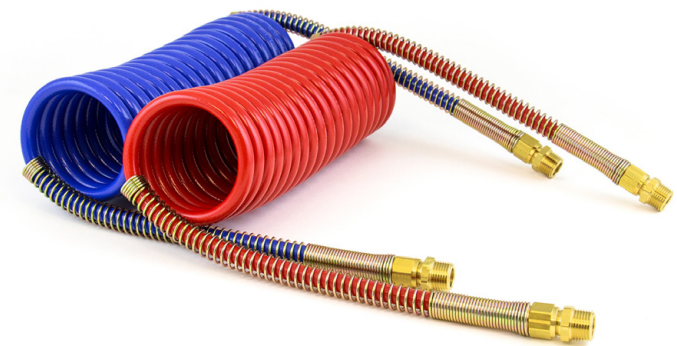


P/N	TYPE	PLUG	STYLE	LENGTH	LEADS
4DA12	ABS	7-Way Zinc	Coiled	12 ft	12"
4DA15	ABS	7-Way Zinc	Coiled	15 ft	12"
4DA16	ABS	7-Way Zinc	Coiled	15 ft	12" & 72"
4DA17	ABS	7-Way Zinc	Coiled	15 ft	12" & 48"
4CA12	ABS	7-Way Zinc	Straight	12 ft	-
4CA15	ABS	7-Way Zinc	Straight	15 ft	-
4CA20	ABS	7-Way Zinc	Straight	20 ft	-
421159	ISO	7-Way Zinc	Coiled	12 ft	12"
421160	ISO	7-Way Zinc	Coiled	15 ft	12"
421214	ISO	7-Way Zinc	Coiled	15 ft	12" & 72"
421215	ISO	7-Way Zinc	Coiled	15 ft	12" & 48"
421178	ISO	7-Way Zinc	Straight	12 ft	-
421179	ISO	7-Way Zinc	Straight	15 ft	-
421145	Liftgate - 4G	Single Pole	Coiled	12 ft	12"
421146	Liftgate - 4G	Single Pole	Coiled	15 ft	12"
421236	Liftgate - 4G	Single Pole	Coiled	15 ft	12" & 48"
421296	Liftgate - 4G	Single Pole	Straight	12 ft	-
421297	Liftgate - 4G	Single Pole	Straight	15 ft	-
421298	Liftgate - 4G	Single Pole	Straight	20 ft	-
421327	Liftgate - 4G	Vertical Dual Pole	Coiled	12 ft	12"
421328	Liftgate - 4G	Vertical Dual Pole	Coiled	15 ft	12"
421329	Liftgate - 4G	Vertical Dual Pole	Coiled	15 ft	12" & 48"
421330	Liftgate - 4G	Vertical Dual Pole	Straight	12 ft	-
421331	Liftgate - 4G	Vertical Dual Pole	Straight	15 ft	-
421332	Liftgate - 4G	Vertical Dual Pole	Straight	20 ft	-

STANDARD COILED AIR

This is Tramec Sloan's high-quality standard, available in many sizes and configurations

- 1/2" O.D. Nylon Tubing with 1/2" Swivel Compression Fittings
- Meets FMVSS 571.106 & 393-45 specs
- Working Pressure: 150 PSI
- Operating Temperature: -40°F to 200°F

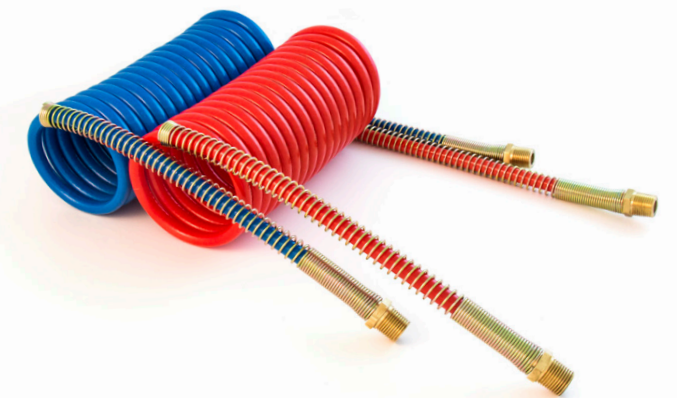


P/N	TYPE	LENGTH	LEADS	COLOR	STD PK
451035N	Standard Coiled Air	12 ft	6"	Red & Blue SET	12
451035NB	Standard Coiled Air	12 ft	6"	Blue	1
451035NR	Standard Coiled Air	12 ft	6"	Red	1
451036N*	Standard Coiled Air	15 ft	12"	Red & Blue SET	8
451036NB	Standard Coiled Air	15 ft	12"	Blue	1
451036NR	Standard Coiled Air	15 ft	12"	Red	1
451039N*	Standard Coiled Air	15 ft	12" & 40"	Red & Blue SET	6
451039NB	Standard Coiled Air	15 ft	12" & 40"	Blue	1
451039NR	Standard Coiled Air	15 ft	12" & 40"	Red	1

*Available in a standard pack of 1. Add suffix "-1" when ordering.

MAXXVALUE COILED AIR

- 1/2" O.D. Nylon Tubing with 1/2" Crimped-On Fixed Fittings
- Meets FMVSS 571.106 & 393-45 specs
- Working Pressure: 150 PSI
- Operating Temperature: -40°F to 200°F

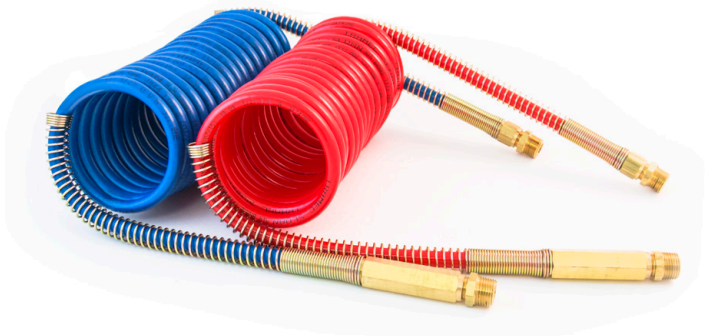


P/N	TYPE	LENGTH	LEADS	COLOR	STD PK
451035MV	MAXXValue Coiled Air	12 ft	6"	Red & Blue SET	12
451035MVB	MAXXValue Coiled Air	12 ft	6"	Blue	15
451035MVR	MAXXValue Coiled Air	12 ft	6"	Red	15
451036MV	MAXXValue Coiled Air	15 ft	12"	Red & Blue SET	8
451036MVB	MAXXValue Coiled Air	15 ft	12"	Blue	15
451036MVR	MAXXValue Coiled Air	15 ft	12"	Red	15
451039MV	MAXXValue Coiled Air	15 ft	12" & 40"	Red & Blue SET	6
451039MVB	MAXXValue Coiled Air	15 ft	12" & 40"	Blue	8
451039MVR	MAXXValue Coiled Air	15 ft	12" & 40"	Red	8

COILED AIR WITH BRASS HANDLE

The brass handles added to Tramec Sloan's high-quality standard coiled air provide a built-in grip.

- 1/2" O.D. Nylon Tubing with 1/2" Swivel Compression Fittings
- Meets FMVSS 571.106 & 393-45 specs
- Working Pressure: 150 PSI
- Operating Temperature: -40°F to 200°F



P/N	TYPE	LENGTH	LEADS	COLOR	STD PK
451041N	Coiled Air with Brass Handle	15 ft	12"	Red & Blue SET	1
451041NB	Coiled Air with Brass Handle	15 ft	12"	Blue	1
451041NR	Coiled Air with Brass Handle	15 ft	12"	Red	1
451042N	Coiled Air with Brass Handle	15 ft	12" & 40"	Red & Blue SET	1
451042NB	Coiled Air with Brass Handle	15 ft	12" & 40"	Blue	1
451042NR	Coiled Air with Brass Handle	15 ft	12" & 40"	Red	1

MAXXDUTY® COILED AIR

- For extreme temperature applications, coils withstand -70°F to 220°F
- Lightweight coiled plastic kink guard
- 1/2" O.D. Nylon Tubing with 1/2" Fittings
- Meets FMVSS 571.106 & 393-45 specs
- Working Pressure: 150 PSI



P/N	TYPE	LENGTH	LEADS	COLOR	STD PK
451035	MAXXDuty Coiled Air	12 ft	6"	Red & Blue SET	12
451035B	MAXXDuty Coiled Air	12 ft	6"	Blue	1
451035R	MAXXDuty Coiled Air	12 ft	6"	Red	1
451036	MAXXDuty Coiled Air	15 ft	10"	Red & Blue SET	8
451036B	MAXXDuty Coiled Air	15 ft	10"	Blue	1
451036R	MAXXDuty Coiled Air	15 ft	10"	Red	1
451039	MAXXDuty Coiled Air	15 ft	10" & 40"	Red & Blue SET	6
451039B	MAXXDuty Coiled Air	15 ft	10" & 40"	Blue	1
451039R	MAXXDuty Coiled Air	15 ft	10" & 40"	Red	1

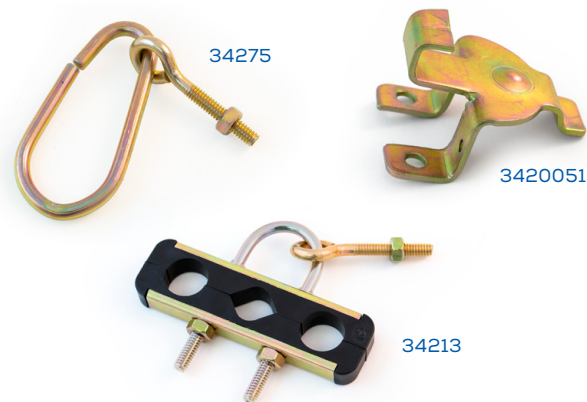
STANDARD POGO STICKS

- 41" post pivots at the base
- 7/16"-20 x 2.6" mounting stud
- Post features four standard gladhand bracket & dock mounting holes



P/N	DESCRIPTION
34200	Chrome Pogo Stick
34260	Zinc-Dichromate Pogo Stick
34259	Zinc-Dichromate Pogo Stick with Ring

POGO ACCESSORIES



P/N	DESCRIPTION
34213	Clamp for 3/8" Hose with Eye Bolt
34220	Clamp for 1/2" Tube with Eye Bolt
34275	Yellow Dichromate Steel Ring with Eye Bolt
34251	Yellow Dichromate Gladhand Bracket with Mounting Hardware
34287	Yellow Dichromate Gladhand Bracket with Mounting Hardware and Vent Hole
3420051	Yellow Dichromate Gladhand Bracket
3420087	Yellow Dichromate Gladhand Bracket with Vent Hole

FAT CAN POGO STICKS

- The Fat Can's base is over 3 times larger than standard pogos and features a thick gauge heavy duty spring. The 3.75" diameter housing eliminates spring binding.
- 45" swivel arm pivots at the base
 - Forged steel 7/16"-20 mounting stud
 - Includes eyebolt and nut

P/N	DESCRIPTION
451057	Chrome Fat Can Pogo
451058	Chrome Fat Can Pogo with Clamp
451059	Zinc-Dichromate Fat Can Pogo
451060	Zinc-Dichromate Fat Can Pogo with Clamp

GLADHAND & PLUG DOCKS

- Keeps gladhands and electrical plugs stored up off the deck plate and away from dirt, grease, and other contaminants
- Reduces corrosion by keeping plugs pointing down to prevent moisture from collecting
- Mounts directly to back of the cab or on a pogo stick



P/N	DESCRIPTION
441747	Holds Two Gladhands & One Plug
441748	Holds Two Gladhands & Two Plugs
34211	Holds Two Gladhands & One Plug, Angled towards Driver's Side
34212	Holds Two Gladhands & One Plug, Angled towards Driver's Side, w/ Pogo Mounting Kit
34250	Pogo Mounting Kit (Hardware Only)

MAXXGRIP® GLADHANDS

Tramec Sloan's Innovative Gladhand for Safer & More Complete Connections.

- The built-in handle provides leverage for easier coupling and uncoupling
- The ergonomic grip reduces the chance of kinking airlines
- Integrated hex at the base makes installation easy
- One-piece body design eliminates the potential leak point between gladhand & grip
- Anodized aluminum body provides superior corrosion resistance



P/N	TYPE	BODY	WEAR PLATE
441228	Retail Combo Pack	Anodized Aluminum	Riveted Stainless Steel
441242	Single Service	Anodized Aluminum	Riveted Stainless Steel
441243	Single Emergency	Anodized Aluminum	Riveted Stainless Steel

DURA-GRIP® HANDLES

- Provides leverage to prevent airlines from kinking at the gladhand connection
- Color-coded red & blue plastic handles resist cracking in subzero temperatures
- Installs in minutes between the gladhand and air line with standard tools
- Pre-applied thread sealant on fittings helps prevent leaks



P/N	DESCRIPTION
441751	Dura-Grip Handle Set
441751-12	Dura-Grip Handles - 12 Sets
441129	Dura-Grip Display Rack without Stock
441130	Dura-Grip Display Rack with Stock

ALUMINUM DURA-GRIP® HANDLES

- Durable and attractive with a textured surface to provide extra grip
- Red & blue protective finish helps you quickly identify your lines
- Easy to install



P/N	DESCRIPTION
441799	Aluminum Dura-Grip Set
441799-12	Aluminum Dura-Grips - 12 Sets

MANUFACTURING & DISTRIBUTING THE INDUSTRY'S LARGEST SELECTION OF GLADHANDS

Tramec Sloan designs and assembles gladhands in the USA at our facilities in Holland, Michigan and Iola, Kansas.

We provide wide variety of feature combinations to meet your specific needs, including numerous body styles, materials, coatings, seal types and more!

Our gladhands meet DOT and SAE specs every time.



ALUMINUM BODY GLADHANDS

With Cast-In Stainless Steel Wearplates

P/N	STYLE	TYPE	SEAL	INCLUDES
441015	Standard	Service	Rubber	-
441016	Standard	Emergency	Rubber	-
441017	Standard	Universal	Rubber	-
441019	38° Bracket Mount	Emergency	Rubber	Back Port Plug
441023	38° Bracket Mount	Service	Rubber	Back Port Plug
441102	45° Swing-Away	Service	Black Poly	Stopper Arm
441103	45° Swing-Away	Emergency	Black Poly	Stopper Arm
441004	Shut-Off	Service	Rubber	-
441014	Shut-Off	Emergency	Rubber	-



ANODIZED ALUMINUM BODY GLADHANDS

With Riveted Stainless Steel Wearplates and Rubber Seals

P/N	STYLE	TYPE	INCLUDES
36101	Standard	Service	-
36201	Standard	Emergency	-
36301	Standard	Universal	-
36161	38° Bracket Mount	Service	Back Port Plug
36261	38° Bracket Mount	Emergency	Back Port Plug
36191	90° Swing-Away	Service	-
36291	90° Swing-Away	Emergency	-



RAPID-RELEASE™ SERVICE GLADHANDS

With Anodized Bodies, Riveted Stainless Steel Wearplates, and Blue Poly Seals

- Releases trailer brakes up to 50% faster than standard methods
- Reduces wear on drums, resulting in maintenance savings
- Prevents in-city trailer bounce
- For use on trailers only

P/N	STYLE	FILTER	INCLUDES
441175	Standard	✓	-
441176	Standard	-	-
441177	38° Bracket Mount	✓	-
441178	38° Bracket Mount	-	-
441233	45° Swing-Away	✓	Stopper Arm



See Website for Our Complete Gladhand Lineup

DUMMY GLADHANDS

- Ideal for tandem/double trailers when shut-off gladhands are not used
- Cables are nylon-coated galvanized steel



P/N	DESCRIPTION
36400	Solid-Cast, Anodized Dummy Gladhand
36407	Stamped, Non-Vented, Dummy Gladhand
36416	Solid-Cast, Anodized Dummy Gladhand with Handle and Cable
36418	Closed Universal, Anodized Dummy Gladhand with Handle Cable

FULL-FACE GLADHAND SEALS

The wide diameter of these seals provides maximum coverage on the face of the gladhand

P/N	DESCRIPTION
441749	Black Full-Face Rubber Gladhand Seal
36010	Gray Full-Face Poly Gladhand Seal
36011	Blue Full-Face Poly Gladhand Seal
36012	Red Full-Face Poly Gladhand Seal



PROTECT-O SEALS

Molded-in center flaps prevent dust and debris from entering your air lines

P/N	DESCRIPTION
441736	Black Rubber Protect-O Seal
441790	Black Polyurethane Protect-O Seal
441843	Blue Polyurethane Protect-O Seal
441844	Red Polyurethane Protect-O Seal



POLYURETHANE GLADHAND SEALS

- Polyurethane seals will not crack, tear, or dry out like rubber seals
- Seals remain pliable in all weather conditions
- Reverse-taper design prevents the seal lip from folding over
- Built-in filter helps keep out contaminants

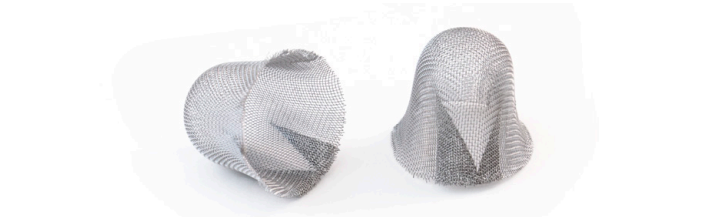
P/N	DESCRIPTION
441737	Red Polyurethane Gladhand Seal
441738	Blue Polyurethane Gladhand Seal
441739	Black Polyurethane Gladhand Seal
GH5500	Blue Polyurethane Seal with Filter
GH6600	Red Polyurethane Seal with Filter
GH7700	Black Polyurethane Seal with Filter



GLADHAND SEAL FILTERS

Keeps insects and other debris out of your lines

P/N	DESCRIPTION
36002	Stainless Steel Filter



GLADHAND SEAL COUNTERTOP RACK

- Free-standing rack is perfect for countertop or shelf placement
- 6 hooks hold 24 packs of 4 seals
- 12"W x 18"H

P/N	DESCRIPTION
441095	Stand-Up Display Rack: 24 Red & Blue Polyurethane Seal 4-Packs
441095D	Stand-Up Display Rack, No Stock
441095P	Display Refill: 24 Red & Blue Polyurethane Seal 4-Packs
441841	4-Pack of Red & Blue Polyurethane Seals with Built-In Filter

GLADHAND SEAL BUCKETS

- Great for point-of-sale positioning
- Each bucket is filled with 100 gladhand seals and comes with a lid
- 6"W x 5.5"H

P/N	DESCRIPTION
441828	Bucket with 100 Blue Poly Seals with Built-In Filter
441829	Bucket with 100 Red Poly Seals with Built-In Filter
441830	Bucket with 100 Black Poly Seals with Built-In Filter
441831	Bucket with 100 Black Rubber Seals
441832	Bucket with 100 Red Polyurethane Seals
441833	Bucket with 100 Blue Polyurethane Seals
441834	Bucket with 100 Black Polyurethane Seals
441835	Bucket with 50 Red & 50 Blue Poly Seals



GLADHAND PACIFIER

- Keeps air lines and exposed gladhands free from dirt, insects and moisture
- 2-piece nylon strap keeps the pacifier handy when the air lines are connected
- Can be used on any gladhand



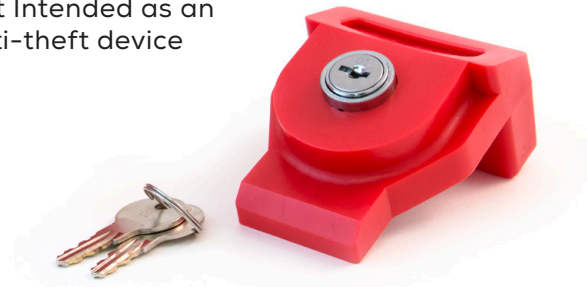
P/N	DESCRIPTION
441721	Gladhand Pacifier



GLADHAND LOCKS

Place the lock onto the emergency side gladhand to prevent unwanted trailer connections.

- Fits most makes of gladhands
- Supplied with two keys
- Not Intended as an anti-theft device



P/N	DESCRIPTION	KEY
441752-01	Gladhand Lock, Retail Pkg	#001
59001-MA141	Gladhand Lock	#141
59001-MA145	Gladhand Lock	#145
59001-MA150	Gladhand Lock	#150
59001-MA160	Gladhand Lock	#160

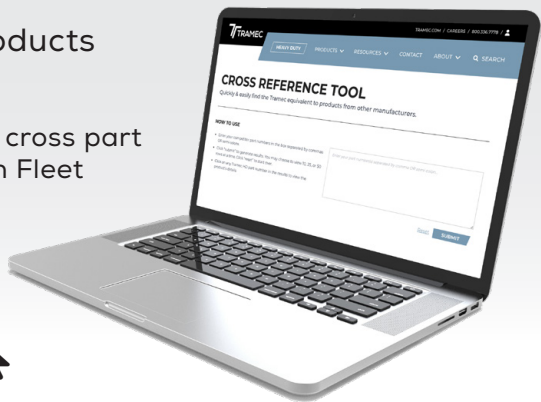
ONLINE CROSS REFERENCE TOOL

Quickly & easily find the Tramec equivalent to products from other manufacturers

Not sure what part to order? Our simple tool allows you to cross part numbers from other suppliers to the comparable item from Fleet Engineers, Tramec Sloan, or Penz

Simply enter your part number(s) and click submit!

TRY IT TODAY! hd.tramec.com/cross-reference



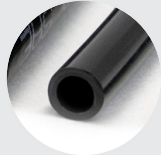
BULK NYLON TUBING

FEATURES & SPECS

- Made of 100% heat and light stabilized nylon
- Nylon tubing offers excellent flexibility and has anti-kinking characteristics that make it easy to work with
- Resistant to UV & ozone, gasoline, diesel fuel, and other chemicals, and resists aging from heat & light
- Wide Operating Temperature Range: -40°F to 200°F (-40°C to 93°C)
- Meets or Exceeds SAE J844 and DOT FMVSS 571.106 specs. *Please note that DOT does not recognize 1/8", 5/32", or 3/16" sizes, however they are commonly used in accessory systems and are SAEJ844 compliant.*
- 150 PSI working pressure
- Minimum burst pressure listed is at 24°C

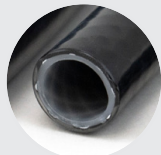
TYPE "A" TUBING

- Sizes 1/8" - 5/16" O.D.
- Single-wall, 100% nylon construction



TYPE "B" TUBING

- Sizes 3/8" to 3/4" O.D.
- Reinforced, double-wall construction made of a nylon core, synthetic fiber braid, and nylon cover



APPLICATIONS

This tubing was developed specifically for air brake applications. It can also be used in a wide range of instrumentation and secondary air systems.

- Heavy duty truck & trailer air brake systems
- Formed and straight air brake harness assemblies
- Auxiliary air systems

1/8" O.D. NYLON TUBING - Type A, .023" Nom. Wall, 1000 PSI

COLOR	50 FT	100 FT	250FT	2000 FT
Black	A451029-50	A451029	A451029-250	A451029-2000
Blue	-	A451029B*	-	A451029B-2000*
Red	-	A451029R-100*	-	A451029R-2000*

5/32" O.D. NYLON TUBING - Type A, .031" Nom. Wall, 1200 PSI

COLOR	50 FT	100 FT	1000 FT
Black	A451067-50	A451067	A451067-1000
Red	-	A451067R	A451067R-1000
Green	-	A451067G	A451067G-1000*

3/16" O.D. NYLON TUBING - Type A, .036" Nom. Wall, 1200 PSI

COLOR	50 FT	100 FT	250FT	1000 FT
Black	A451068-50	A451068	A451068-250	A451068-1000

*Part numbers are typically non-stocking items and may carry a 30-day lead-time

1/4" O.D. NYLON TUBING - Type A, .040" Nom. Wall, 1200 PSI

COLOR	25 FT	100 FT	250FT	500 FT	1000 FT
Black	-	A451030	A451030-250	A451030-500	A451030-1000
Blue	A451030B-25	A451030B	-	A451030B-500	A451030B-1000
Red	A451030R-25	A451030R	-	A451030R-500	A451030R-1000
Green	-	A451030G	-	A451030G-500	A451030G-1000
Yellow	-	A451030Y	-	A451030Y-500	A451030Y-1000
Orange	-	A451030NG	-	A451030NG-500*	A451030NG-1000*
Brown	-	-	-	-	A451030BR-1000
Purple	-	A451030P	-	-	A451030P-1000
Gray	-	-	-	-	A451030GY-1000*
Silver	-	-	-	-	A451030S-1000
White	-	A451030W	-	-	A451030W-1000

5/16" O.D. NYLON TUBING - Type A, .040" Nom. Wall, 1000 PSI

COLOR	100 FT	500 FT
Black	A451054	A451054-500

3/8" O.D. NYLON TUBING - Type B, .062" Nom. Wall, 1400 PSI

COLOR	50 FT	100 FT	500 FT	1000 FT
Black	A451031-50	A451031	A451031-500	-
Blue	A451031B-50	A451031B	A451031B-500	A451031B-1000
Red	A451031R-50	A451031R	A451031R-500	A451031R-1000
Green	-	A451031G	A451031G-500	-
Yellow	A451031Y-50	A451031Y	A451031Y-500	-
Orange	-	A451031NG	A451031NG-500	-
Brown	-	-	A451031BR-500*	A451031BR-1000*
Purple	-	A451031P	A451031P-500*	A451031P-1000*
Silver	-	-	A451031S-500*	-
White	-	A451031W*	A451031W-500	-

*Part numbers are typically non-stocking items and may carry a 30-day lead-time



1/2" O.D. NYLON TUBING - Type B, .062" Nom. Wall, 950 PSI

COLOR	25 FT	50 FT	100 FT	500 FT	1000 FT
Black	-	A451032-50	A451032	A451032-500	-
Blue	A451032B-25	A451032B-50	A451032B	A451032B-500	-
Red	A451032R-25	A451032R-50	A451032R	A451032R-500	-
Green	-	-	A451032G	A451032G-500	-
Yellow	-	-	A451032Y	A451032Y-500	-
Orange	-	-	A451032NG	A451032NG-500	A451032NG-1000*
Brown	-	-	-	A451032BR-500	-

5/8" O.D. NYLON TUBING - Type B, .092" Nom. Wall, 900 PSI

COLOR	50 FT	100 FT	250FT	1000 FT
Black	A451033	A451033-100	A451033-250	-
Blue	A451033B	A451033B-100	A451033B-250	-
Red	A451033R	A451033R-100	A451033R-250	-
Green	A451033G	A451033G-100	A451033G-250	A451033G-1000*
Yellow	A451033Y	A451033Y-100	A451033Y-250	-
Orange	A451033NG	A451033NG-100	A451033NG-250	-

3/4" O.D. NYLON TUBING - Type B, .093" Nom. Wall, 800 PSI

COLOR	50 FT	100 FT	250FT
Black	A451034	A451034-100	A451034-250
Blue	-	-	A451034B-250*
Red	A451034R-50	A451034R-100	A451034R-250
Green	A451034G-50	A451034G-100	A451034G-250

*Part numbers are typically non-stocking items and may carry a 30-day lead-time



AIR BRAKE HOSE ASSEMBLIES

- Available in a full range of lengths from 8" to 84"
- Minimum burst pressure of 900 PSI
- Conforms to SAE J1402 & DOT-106 specs
- Maximum operating pressure of 225 PSI
- Operating temperature of -40°F to +212°F
- Resistant to gasoline, diesel fuel, oil, and commonly used road & cleaning chemicals



ADAPTER STYLE HOSES				
LENGTH	3/8" HOSE 3/8" Fittings One Fixed, One Swivel	3/8" HOSE 3/8" Swivel Fittings, Both Ends	1/2" HOSE 3/8" Fittings One Fixed, One Swivel	1/2" HOSE 3/8" Swivel Fittings, Both Ends
12"	453212	453312	452112	452212
18"	453218	453318	452118	452218
20"	453220	453320	452120	452220
24"	453224	453324	452124	452224
26"	453226	453326	452126	452226
30"	453230	453330	452130	452230
36"	453236	453336	452136	452236
42"	453242	453342	452142	452242
48"	453248	453348	452148	452248
54"	453254	453354	452154	452254
60"	453260	453360	452160	452260



LENGTH	PERMANENT LIVE SWIVEL HOSES		COMPOSITE LIVE SWIVEL	45° FEMALE FLARE
	3/8" HOSE 3/8" Live Swivel Fittings, Both Ends	1/2" HOSE 3/8" Live Swivel Fittings, Both Ends	3/8" HOSE 3/8" Live Swivel Fittings, Both Ends	1/2" HOSE 1/2" Female Fittings, Both Ends
12"	455012	454012	31002-012	688800-12
18"	455018	454018	31002-018	688800-18
20"	455020	454020	31002-020	688800-20
24"	455024	454024	31002-024	688800-24
26"	455026	454026	31002-026	688800-26
30"	455030	454030	31002-030	688800-30
36"	455036	454036	31002-036	688800-36
42"	455042	454042	31002-042	688800-42
48"	455048	454048	31002-048	688800-48
54"	455054	454054	31002-054	688800-54
60"	455060	454060	31002-060	688800-60

BULK RUBBER AIR BRAKE HOSE

- American made!
- Red and blue hose is great for differentiating hose lines under the trailer
- Meets DOT 106 & SAE J1402
- Max. Operating Pressure: 225 PSI
- Operating Temperature: -40°F to 212°F
- Resistant to gasoline, diesel fuel, oil, and other commonly used road and cleaning chemicals

- **Arctic Hose** is intended for harsh, low-temperature environments and is rated for use down to -65°F



P/N	HOSE I.D.	HOSE O.D.	COLOR	LENGTH	TYPE
14250	1/4"	5/8"	Black	250'	Air Brake Hose
451027	3/8"	3/4"	Black	50'	Air Brake Hose
451062	3/8"	3/4"	Black	100'	Air Brake Hose
451028	3/8"	3/4"	Black	250'	Air Brake Hose
3160001	3/8"	3/4"	Black	500'	Air Brake Hose
451045	1/2"	7/8"	Black	50'	Air Brake Hose
451063	1/2"	7/8"	Black	100'	Air Brake Hose
451044	1/2"	7/8"	Black	250'	Air Brake Hose
3180001	1/2"	7/8"	Black	500'	Air Brake Hose
31102B	3/8"	3/4"	Blue	50'	Air Brake Hose
31102R	3/8"	3/4"	Red	50'	Air Brake Hose
31002B	3/8"	3/4"	Blue	250'	Air Brake Hose
31002R	3/8"	3/4"	Red	250'	Air Brake Hose
3160001B	3/8"	3/4"	Blue	500'	Air Brake Hose
3160001R	3/8"	3/4"	Red	500'	Air Brake Hose
451027A	3/8"	3/4"	Black	50'	Arctic Air Brake Hose
451028A	3/8"	3/4"	Black	250'	Arctic Air Brake Hose

HOSE ASSEMBLY DISPLAY RACK

- Wall-mount display rack with 6 spaces for 3/8" hoses and 6 spaces for 1/2" hoses
- Stocked racks include an assortment of 60 adapter-style air brake hose assemblies: 5 each of 12 part numbers.
- Rack measures 20" wide
- See catalog or website for full details of each assortment's contents

P/N	DESCRIPTION
452000	Hose Assembly Display Rack
452001	Hose Display Rack with Assortment 1
452002	Hose Display Rack with Assortment 2



QUICK-FIX® FOR 3/8" HOSE

- The original American-made Quick-Fix design with **composite** body
- One pack will repair two damaged 3/8" rubber air brake lines
- Meets DOT 106 & SAE J1402 requirements
- Kits are available with 3/8" or 1/2" live swivel fittings
- Clamshell pack features pre-sealed threads and includes an installation tool
- Includes step-by-step, illustrated installation instructions



QUICK-FIX® FOR 1/2" HOSE

- Our American-made Quick-Fix design with durable, **all-brass** construction
- One tube will repair two damaged 1/2" rubber air brake lines
- Meets DOT 106 & SAE J1402 requirements
- Kits are available with 3/8" or 1/2" live swivel fittings
- Pre-sealed threads & greased barbs
- Includes step-by-step, illustrated installation instructions



P/N	BODY	HOSE	THREAD	SEALANT	PACK QTY	PACKAGE
431402	Composite	3/8"	3/8" NPTF	✓	2	Clamshell Pack
431402-12	Composite	3/8"	3/8" NPTF	✓	12	Clamshell Pack
431403	Composite	3/8"	1/2" NPTF	✓	2	Clamshell Pack
431403-12	Composite	3/8"	1/2" NPTF	✓	12	Clamshell Pack
31402	Composite	3/8"	3/8" NPTF	-	2	Classic Tube
31403	Composite	3/8"	1/2" NPTF	-	2	Classic Tube
31407	Composite	3/8"	3/8" NPTF & 1/4" Adapter	-	2	Classic Tube
431408	Brass	1/2"	3/8" NPTF	✓	2	Classic Tube
431408-100	Brass	1/2"	3/8" NPTF	✓	100	Unpackaged
431410	Brass	1/2"	1/2" NPTF	✓	2	Classic Tube
431410-100	Brass	1/2"	1/2" NPTF	✓	100	Unpackaged

FITTING & FASTENER BIN ASSORTMENTS

- Assortments feature a broad selection of the most popular fittings
- Each assortment is supplied with its own set of labels which include image, size & part number
- Receive a free storage bin (424305) with each assortment order!
- Assortments also include a fitting reorder form and bin layout diagram
- See website or catalog for full list of part numbers included in each assortment

Pipe Adapter, 3/8"x1/4"

S120-6-4

HD.TRAMEC.COM

Sample Label, Actual Size



P/N	DESCRIPTION
424302	Pipe Fitting Bin Assortment Pipe Adapters, Street Elbow, Female Pipe Coupling, Square Head Pipe Plug, Closed Pipe Nipple, Hex Nipple, Hex Head Pipe Plug, Pipe Reducer, Pipe Tee
424303	Nylon Tube Fitting Bin Assortment Nylon Tube Sleeve, Nylon Tube Nut, Union, Insert, Union Tee, Male Connector, Male Elbow
424304	Rubber Air Brake Hose Fitting Bin Assortment Hose Sleeve, Union, Female Swivel Connector with Adapter, Male Connector Body, Adapter, Male Connector with Spring
424307*	Composite Push-to-Connect Fitting Bin Assortment 45° Male Swivel Elbow, Straight Union, Union Tee, Male Connector, Male Swivel Elbow, Male Swivel Branch Tee
424319*	Brass Push-to-Connect Fitting Bin Assortment 45° Swivel Male Elbow, Union Tee, 90° Swivel Male Elbow, Swivel Male Branch Tee, Union Connector, Male Connector, PTC Fitting Removal Tool
424318	UNC Fasteners Bin Assortment UNC Stover Toplock Nut, USS Flat Washer, UNC Hex-Head Cap Screw

*Add suffix ASM to order bins "assembled". These bins come pre-loaded with the fittings and labels applied.

AIR BRAKE TUBE FITTINGS

- D.O.T. Air Brake Fittings are available in many sizes and types including:
 - Brass Nylon Tube Fittings
 - Brass Push-to-Connects (PTC)
 - Composite Push-to-Connects (PTC)
- For use with SAE J844 nylon air brake tubing
- Nylon Tube fittings are manufactured at Tramec Sloan’s plant in Galion, OH. Look for “TS USA” stamped right into the brass!



MALE CONNECTORS



TUBE	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
1/8"	1/16"	S768AB-2-1	-	S768PMT-2-1*
1/8"	1/8"	S768AB-2-2	S68PMT-2-2	S768PMT-2-2*
1/8"	1/4"	-	-	S768PMT-2-4*
5/32"	1/16"	S768AB-532-1	S68PMT-532-1	S768PMT-532-1
5/32"	1/8"	S768AB-532-2	S68PMT-532-2	S768PMT-532-2
5/32"	1/4"	-	-	S768PMT-532-4
3/16"	1/16"	S768AB-3-1	-	-
3/16"	1/8"	S768AB-3-2	S68PMT-3-2	-
3/16"	1/4"	S768AB-3-4	-	-
1/4"	1/8"	S768AB-4-2	S68PMT-4-2	S768PMT-4-2
1/4"	1/4"	S768AB-4-4	S68PMT-4-4	S768PMT-4-4
1/4"	3/8"	S768AB-4-6	S68PMT-4-6	S768PMT-4-6
5/16"	1/4"	-	S68PMT-5-4	-
3/8"	1/8"	S768AB-6-2	S68PMT-6-2	S768PMT-6-2
3/8"	1/4"	S768AB-6-4	S68PMT-6-4	S768PMT-6-4
3/8"	3/8"	S768AB-6-6	S68PMT-6-6	S768PMT-6-6
3/8"	1/2"	S768AB-6-8	S68PMT-6-8	S768PMT-6-8
1/2"	1/4"	S768AB-8-4	S68PMT-8-4	S768PMT-8-4
1/2"	3/8"	S768AB-8-6	S68PMT-8-6	S768PMT-8-6
1/2"	1/2"	S768AB-8-8	S68PMT-8-8	S768PMT-8-8
5/8"	3/8"	S768AB-10-6	S68PMT-10-6	S768PMT-10-6
5/8"	1/2"	S768AB-10-8	S68PMT-10-8	S768PMT-10-8
5/8"	3/4"	S768AB-10-12	-	-
3/4"	1/2"	S768AB-12-8	S68PMT-12-8	S768PMT-12-8
3/4"	3/4"	S768AB-12-12	S68PMT-12-12	S768PMT-12-12

*Non-DOT, fitting color may not be as pictured

FEMALE CONNECTORS



TUBE	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
5/32"	1/8"	-	-	S766PMT-532-2
1/4"	1/8"	S766AB-4-2	S66PMT-4-2	S766PMT-4-2
1/4"	1/4"	S766AB-4-4	S66PMT-4-4	S766PMT-4-4
1/4"	3/8"	-	-	S766PMT-4-6
3/8"	1/8"	S766AB-6-2	S66PMT-6-2	S766PMT-6-2
3/8"	1/4"	S766AB-6-4	S66PMT-6-4	S766PMT-6-4
3/8"	3/8"	S766AB-6-6	S66PMT-6-6	S766PMT-6-6
3/8"	1/2"	-	-	S766PMT-6-8
1/2"	1/8"	-	-	S766PMT-8-2
1/2"	1/4"	-	-	S766PMT-8-4
1/2"	3/8"	S766AB-8-6	S66PMT-8-6	S766PMT-8-6
1/2"	1/2"	S766AB-8-8	S66PMT-8-8	S766PMT-8-8
5/8"	3/8"	S766AB-10-6	-	-
5/8"	1/2"	S766AB-10-8	-	-

UNIONS



TUBES	NYLON TUBE	PTC BRASS	PTC COMPOSITE
1/8"	S762AB-2	S62PMT-2	S762PMT-2*
5/32"	S762AB-532	S62PMT-532	S762PMT-532
5/32" & 1/4"	-	-	S762PMT-532-4
3/16"	-	S62PMT-3	S762PMT-3*
1/4"	S762AB-4	S62PMT-4	S762PMT-4
1/4" & 3/8"	-	-	S762PMT-4-6
5/16"	-	S62PMT-5	-
3/8"	S762AB-6	S62PMT-6	S762PMT-6
3/8" & 1/2"	-	-	S762PMT-6-8
1/2"	S762AB-8	S62PMT-8	S762PMT-8
5/8"	S762AB-10	S62PMT-10	S762PMT-10
3/4"	S762AB-12	S62PMT-12	S762PMT-12-12

*Non-DOT, fitting color may not be as pictured

90° MALE ELBOWS



TUBE	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
1/8"	1/8"	-	-	S769PMT-2-2*
1/8"	1/4"	-	-	S769PMT-2-4*
5/32"	1/16"	-	S269PMTNS-5/32-1	S769PMT-532-1
5/32"	1/8"	-	S269PMTNS-532-2	S769PMT-532-2
5/32"	1/4"	-	-	S769PMT-532-4
3/16"	1/8"	S769AB-3-2	S269PMTNS-3-2	-
3/16"	1/4"	S769AB-3-4	-	-
1/4"	1/8"	S769AB-4-2	S269PMTNS-4-2	S769PMT-4-2
1/4"	1/4"	S769AB-4-4	S269PMTNS-4-4	S769PMT-4-4
1/4"	3/8"	S769AB-4-6	S269PMTNS-4-6	S769PMT-4-6
3/8"	1/8"	S769AB-6-2	S269PMTNS-6-2	S769PMT-6-2
3/8"	1/4"	S769AB-6-4	S269PMTNS-6-4	S769PMT-6-4
3/8"	3/8"	S769AB-6-6	S269PMTNS-6-6	S769PMT-6-6
3/8"	1/2"	S769AB-6-8	S269PMTNS-6-8	S769PMT-6-8
1/2"	1/4"	S769AB-8-4	S269PMTNS-8-4	S769PMT-8-4
1/2"	3/8"	S769AB-8-6	S269PMTNS-8-6	S769PMT-8-6
1/2"	1/2"	S769AB-8-8	S269PMTNS-8-8	S769PMT-8-8
5/8"	3/8"	S769AB-10-6	S269PMTNS-10-6	S769PMT-10-6
5/8"	1/2"	S769AB-10-8	S269PMTNS-10-8	S769PMT-10-8
5/8"	3/4"	S769AB-10-12	-	S769PMT-10-12
3/4"	1/2"	S769AB-12-8	S269PMTNS-12-8	S769PMT-12-8
3/4"	3/4"	S769AB-12-12	S269PMTNS-12-12	S769PMT-12-12

*Non-DOT, fitting color may not be as pictured

90° UNION ELBOWS



TUBE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
5/32"	-	-	S765PMT-5/32
1/4"	S765AB-4	S265PMT-4	S765PMT-4
3/8"	S765AB-6	S265PMT-6	S765PMT-6
1/2"	S765AB-8	S265PMT-8	S765PMT-8
5/8"	S765AB-10	S265PMT-10	-

90° FEMALE ELBOWS



TUBE	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
5/32"	1/8"	-	-	S770PMT-5/32-2
1/4"	1/8"	S770AB-4-2	S270PMTNS-4-2	S770PMT-4-2
1/4"	1/4"	S770AB-4-4	S270PMTNS-4-4	S770PMT-4-4
1/4"	3/8"	-	S270PMTNS-4-6	S770PMT-4-6
3/8"	1/8"	S770AB-6-2	S270PMTNS-6-2	S770PMT-6-2
3/8"	1/4"	S770AB-6-4	S270PMTNS-6-4	S770PMT-6-4
3/8"	3/8"	S770AB-6-6	S270PMTNS-6-6	S770PMT-6-6
3/8"	1/2"	-	-	S770PMT-6-8
1/2"	1/4"	-	-	S770PMT-8-4
1/2"	3/8"	S770AB-8-6	S270PMTNS-8-6	S770PMT-8-6
1/2"	1/2"	S770AB-8-8	-	S770PMT-8-8
5/8"	1/2"	S770AB-10-8	-	-

45° MALE ELBOWS



TUBE	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
1/8"	1/8"	-	-	S754PMT-2-2*
5/32"	1/8"	-	-	S754PMT-532-2
1/4"	1/8"	S779AB-4-2	S254PMTNS-4-2	S754PMT-4-2
1/4"	1/4"	S779AB-4-4	S254PMTNS-4-4	S754PMT-4-4
1/4"	3/8"	-	--	S754PMT-4-6
3/8"	1/8"	S779AB-6-2	S254PMTNS-6-2	S754PMT-6-2
3/8"	1/4"	S779AB-6-4	S254PMTNS-6-4	S754PMT-6-4
3/8"	3/8"	S779AB-6-6	S254PMTNS-6-6	S754PMT-6-6
3/8"	1/2"	S779AB-6-8	S254PMTNS-6-8	S754PMT-6-8
1/2"	1/4"	S779AB-8-4	S254PMTNS-8-4	S754PMT-8-4
1/2"	3/8"	S779AB-8-6	S254PMTNS-8-6	S754PMT-8-6
1/2"	1/2"	S779AB-8-8	S254PMTNS-8-8	S754PMT-8-8
5/8"	3/8"	S779AB-10-6	S254PMTNS-10-6	S754PMT-10-6
5/8"	1/2"	S779AB-10-8	S254PMTNS-10-8	S754PMT-10-8
3/4"	3/8"	-	-	S754PMT-12-6
3/4"	1/2"	S779AB-12-8	S254PMTNS-12-8	S754PMT-12-8
3/4"	3/4"	-	S254PMTNS-12-12	-

*Non-DOT, fitting color may not be as pictured

UNION TEES



TUBE 1	TUBE 2	TUBE 3	NYLON TUBE	PTC BRASS	PTC COMPOSITE
1/8"	1/8"	1/8"	-	-	S764PMT-2*
5/32"	5/32"	5/32"	-	-	S764PMT-532
3/16"	3/16"	3/16"	-	-	S764PMT-3*
1/4"	1/4"	1/4"	S764AB-4	S264PMT-4	S764PMT-4
1/4"	1/4"	3/8"	S764AB-4-4-6	-	S764PMT-4-4-6
1/4"	3/8"	1/4"	-	-	S764PMT-4-6-4
3/8"	3/8"	3/8"	S764AB-6	S264PMT-6	S764PMT-6
3/8"	3/8"	5/32"	-	-	S764PMT-6-6-532
3/8"	3/8"	1/4"	S764AB-6-6-4	S264PMT-6-6-4	S764PMT-6-6-4
3/8"	3/8"	1/2"	-	-	S764PMT-6-6-8
1/2"	3/8"	1/2"	S764AB-8-6-8	-	-
1/2"	1/2"	3/8"	S764AB-8-8-6	-	S764PMT-8-8-6
1/2"	1/2"	1/2"	S764AB-8	S264PMT-8	S764PMT-8
5/8"	5/8"	5/8"	S764AB-10	S264PMT-10	S764PMT-10
3/4"	3/4"	3/4"	-	S264PMT-12	-

*Non-DOT, fitting color may not be as pictured



MALE RUN TEES

TUBE 1	TUBE 2	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
5/32"	5/32"	1/16"	-	-	S771PMT-5/32-1
5/32"	5/32"	1/8"	-	-	S771PMT-532-2
5/32"	5/32"	1/4"	-	-	S771PMT-532-4
1/4"	1/4"	1/8"	S771AB-4-2	S271PMTNS-4-2	S771PMT-4-2
1/4"	1/4"	1/4"	S771AB-4-4	S271PMTNS-4-4	S771PMT-4-4
1/4"	1/4"	3/8"	-	-	S771PMT-4-6
1/4"	3/8"	1/4"	-	-	S771PMT-4-6-4
3/8"	1/4"	1/4"	S771AB-6-4-4	S271PMTNS-6-4-4	-
3/8"	3/8"	1/4"	S771AB-6-4	S271PMTNS-6-4	S771PMT-6-4
3/8"	3/8"	3/8"	S771AB-6-6	S271PMTNS-6-6	S771PMT-6-6
3/8"	3/8"	1/2"	-	-	S771PMT-6-8
1/2"	1/2"	1/4"	S771AB-8-4	-	S771PMT-8-4
1/2"	1/4"	1/2"	-	-	S771PMT-8-4-8
1/2"	3/8"	1/2"	S771AB-8-6-6	-	-
1/2"	1/2"	3/8"	S771AB-8-6	-	S771PMT-8-6
1/2"	1/2"	1/2"	S771AB-8-8	-	S771PMT-8-8
5/8"	5/8"	1/2"	S771AB-10-8	-	S771PMT-10-8

MALE BRANCH TEES



TUBE	PIPE	NYLON TUBE	PTC BRASS	PTC COMPOSITE
5/32"	1/16"	-	-	S772PMT-532-1
5/32"	1/8"	-	-	S772PMT-532-2
5/32"	1/4"	-	-	S772PMT-532-4
1/8"	1/8"	-	-	S772PMT-2-2*
1/8"	1/4"	-	-	S772PMT-2-4*
1/4"	1/8"	S772AB-4-2	S272PMTNS-4-2	S772PMT-4-2
1/4"	1/4"	S772AB-4-4	S272PMTNS-4-4	S772PMT-4-4
1/4"	3/8"	S772AB-4-4-6	-	S772PMT-4-6
3/8"	1/8"	S772AB-6-2	-	S772PMT-6-2
3/8"	1/4"	S772AB-6-4	S272PMTNS-6-4	S772PMT-6-4
3/8" & 1/4"	3/8"	S772AB-6-4-4	-	-
3/8"	3/8"	S772AB-6-6	S272PMTNS-6-6	S772PMT-6-6
3/8"	1/2"	-	-	S772PMT-6-8
1/2"	1/4"	S772AB-8-4	S272PMTNS-8-4	S772PMT-8-4
1/2"	3/8"	S772AB-8-6	S272PMTNS-8-6	S772PMT-8-6
1/2"	1/2"	S772AB-8-8	-	S772PMT-8-8
5/8"	3/8"	-	-	S772PMT-10-6
5/8"	1/2"	S772AB-10-8	-	S772PMT-10-8

*Non-DOT, fitting color may not be as pictured

BRANDED RETAIL BIN BOXES

Ideal for both retail environments and backroom organization, our heavy duty cardboard bin boxes combine functionality and eye-catching design in one sleek package. Pair with custom product labels built using our online label maker to elevate your retail displays.

- Great for organizing small to medium sized parts. From fittings to gladhands and door hinges to electrical receptacles
- Heavy duty cardboard for extended life
- Print custom product labels using our online label maker
- Designed and made in the USA!

P/N	DESCRIPTION
424178	Branded Display Box, 9" x 4" x 4.5"
424179	Branded Display Box, 9" x 6" x 4.5"
424180	Branded Display Box, 12" x 12" x 8"
424181	Branded Display Box, 12" x 9" x 8"



Bins 424178 and 424179

AIR TANKS

Built with Superior Corrosion Resistance: Our air tanks are designed to meet or exceed the rigorous coating requirements set by leading truck OEMs and are subjected to a demanding 240 hours of salt spray resistance testing.

- Proudly made in the USA at our facility in Ohio!
- Available in high-quality steel and aluminum
- Pair with a Tramec Sloan drain valve for years of trouble-free operation!



Most tanks come with one of four bracket and end port configurations, as seen here:



8" DIAMETER AIR TANKS

P/N	REF P/N	CAPACITY	LENGTH	MAIN PORTS	END PORTS	END STYLE	MATERIAL
TSJ8000	461007	1410 in ³	32"	3/4"	3/8" (2)	1	Coated Steel
TSJ8016	461026	1410 in ³	32"	1/2" (2)	3/8" (2)	4	Coated Steel
TSJ8022A	-	1395 in ³	32"	3/4" (2)	3/8" (2)	4	Aluminum
TSJ8047	461023	1410 in ³	32"	3/4" (3)	3/8" (2)	1	Coated Steel

9.5" DIAMETER AIR TANKS

P/N	REF P/N	CAPACITY	LENGTH	MAIN PORTS	END PORTS	END STYLE	MATERIAL
TSJ9500	461005	1490 in ³	27.5"	3/4"	3/8" (2)	1	Coated Steel
TSJ9501	461004	1490 in ³	27.5"	3/4"	3/8" (2)	2	Coated Steel
TSJ9507	461032	1490 in ³	27.5"	3/4" (2)	1/2" (2)	2	Coated Steel
TSJ9508	461003	1490 in ³	27.5"	3/4" (2)	3/8" (2)	1	Coated Steel
TSJ9534	461012	1490 in ³	27.5"	3/4" (2)	3/8" (2)	2	Coated Steel
TSJ9534A	-	1480 in ³	27.5"	3/4" (2)	3/8" (2)	2	Aluminum
TSJ95239	-	3025 in ³	49"	3/4" (3)	3/8" (2)	1	Coated Steel

12" DIAMETER AIR TANKS

P/N	REF P/N	CAPACITY	LENGTH	MAIN PORTS	END PORTS	END STYLE	MATERIAL
TSJ1205	461009	2820 in ³	29.5"	3/4" (2)	3/8" (2)	1	Coated Steel
TSJ1219	461046	2820 in ³	29.5"	3/4" (3)	3/8" (2)	1	Coated Steel
TSJ12210A	-	2790 in ³	29.5"	3/4" (2)	3/8" (2)	2	Aluminum
TSJ1229	461008	2820 in ³	29.5"	3/4" (2)	3/8" (2)	1	Coated Steel
TSJ1231	461022	2820 in ³	29.5"	3/4" (3)	3/8" (2)	2	Coated Steel
TSJ1242	461035	2820 in ³	29.5"	3/4" (2)	3/8" (2)	2	Coated Steel
TSJ1242A	-	2790 in ³	29.5"	3/4" (2)	3/8" (2)	2	Aluminum
TSJ1254	-	2820 in ³	29.5"	3/4" (3)	3/8" (2)	4	Coated Steel
TSJ1294	-	2820 in ³	29.5"	3/4" (4)	3/8" (2)	2	Coated Steel

Many steel tank configurations are also available in aluminum

High-Quality Steel Tanks are Coated Inside and Out!

SEE WEBSITE FOR OUR COMPLETE AIR TANK LINEUP



REVERSIBLE AIR TANKS

- Universal design supports both standard and inverted mounting for various air line configurations
- Use plug and bushing kit TSJKITF1 to easily customize the tank for your set up. The kit contains 11 common fittings and a drain valve make it simple to configure your reversible air tank
- Made in the USA!



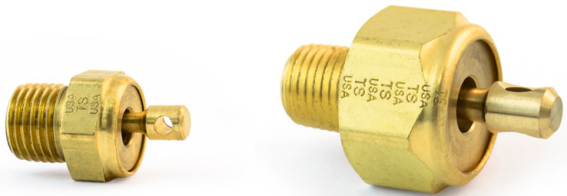
P/N	DIAMETER	CAPACITY	LENGTH	MAIN PORTS	END PORTS	DRAIN PORTS	MATERIAL
TSJ80U	8"	1410 in ³	32"	3/4" (4)	3/8" (4)	1/4" (2)	Coated Steel
TSJ80UA	8"	1395 in ³	32"	3/4" (4)	3/8" (4)	1/4" (2)	Aluminum
TSJ95U	9.5"	1490 in ³	27.5"	3/4" (4)	3/8" (4)	1/4" (2)	Coated Steel
TSJ95UA	9.5"	1480 in ³	27.5"	3/4" (4)	3/8" (4)	1/4" (2)	Aluminum
TSJ95335*	9.5"	2170 in ³	32"	1/2" (3)	Multiple	1/4" (2)	Coated Steel
TSJ12U	12"	2820 in ³	29.5"	3/4" (4)	3/8" (4)	1/4" (2)	Coated Steel
TSJ12UA	12"	2790 in ³	29.5"	3/4" (4)	3/8" (4)	1/4" (2)	Aluminum
TSJKITF1	Plug & Bushing Kit for Reversible Air Tanks						

*Tank does not feature mounting brackets on the ends and is not compatible with the Plug & Bushing Kit

DRAIN VALVES

- Corrosion resistant brass valve bodies with stainless steel spring
- Made in the USA!

P/N	DESCRIPTION
35000	Low-Profile Drain Valve, 1/4" NPTF
35007	Standard Drain Valve, 1/4" NPTF



Low-Profile

Standard

THE TEV & STEV

- There is NO spring brake drag with the TEV and STEV systems
- Assembled & individually tested in the USA!
- Die-cast aluminum with a hard anodized finish for superior corrosion resistance
- Easy to install & convert from old systems
- Small size is gentle on tanks: valves weigh less than two pounds
- Allows for elimination of the protected reservoir
- Fully compatible with anti-lock systems



THE TEV® TRAILER EMERGENCY VALVE

Provides spring brake priority for direct control of the trailer spring brakes.

The logic of the TEV retains the driver's ability to repeatedly apply and release the parking & emergency brakes, even with a damaged tank.

P/N	DESCRIPTION
51301	TEV - 1/4" Supply and Control Ports
51302	TEV - 3/8" Supply and Control Ports

PRESSURE PROTECTION VALVES

- Designed to preserve air for braking in the event the auxiliary system develops a leak
- Assembled & individually tested in the USA!
- Die-cast aluminum with a hard anodized finish for superior corrosion resistance
- Features an internal check valve and an integrated filter

P/N	DESCRIPTION
51350	70 PSI Pressure Protection Valve, 3/8" Ports
51351	60 PSI Pressure Protection Valve, 3/8" Ports



THE STEV® "SENSING" TRAILER EMERGENCY VALVE

Provides service brake priority to ensure adequate supply is available from the tractor.

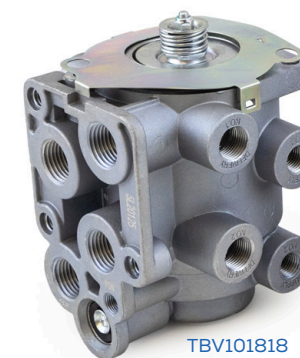
The logic of the STEV assures that the trailer parking brakes will not release before there is sufficient air pressure in the reservoir to apply service brakes.

P/N	DESCRIPTION
51321	STEV - 1/4" Supply and Control Ports



AIR VALVES

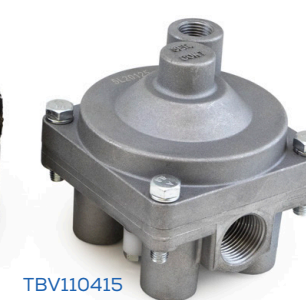
Tramec Sloan is proud to offer a wide variety of replacement air valves with extensive OE brand coverage. Visit hd.tramec.com to see the full line!



TBV101818



TBV20615



TBV110415

BENDIX STYLE

P/N	DESCRIPTION
TBV065067	Quick Release Valve, 3/8" Port, 1 PSI Crack Pressure
TBV065125	R-12 Horizontal Relay Valve, 1/2" Delivery, 5.5 PSI Crack Pressure
TBV065661	PP-DC Control Valve
TBV065706	TP-3DC Tractor Protection Valve
TBV101818	E-7 Foot Valve
TBV103081	R-7 Style Valve, 3/8" Ports
TBV104165	R-12 Relay Valve, 1/2" Delivery, 3/4" Supply, 1/4" Control, 7.5 PSI Crack Pressure
TBV104574	R-14H Horizontal Relay Valve, 1/2" Delivery, 3/4" Supply, 1/4" Control, 1/8" Balance, 4 PSI Crack Pressure
TBV279950	E-5 Foot Valve
TBV279952	R-6 Relay Valve, 3/8" Delivery, 3/8" and 3/4" Supply
TBV284760	E-7 Foot Valve, O-ring Style Ports
TBV287114	R-8 Valve, 1/2" Delivery, 3/4" Supply, 3/8" Service Ports
TBV800333	QR-L Valve
TBV800375	SC-3 Single Check Valve, 1/4" Female Inlet, 1/4" Male Outlet

HALDEX/MIDLAND STYLE

P/N	DESCRIPTION
TBV20021	Push-Pull Valve, 1/8" NPT
TBV20031	Push-Pull Valve, 1/4" NPT, 23-35 PSI
TBV20033	Push-Pull Valve, 1/4" NPT, 7-17 PSI
TBV20615	Manifold Dash Valve, 1/4" NPT Ports
TBV23040	Check Valve, 3/4" Female Inlet, 3/4" Male Outlet
TBV28060	2-Port Relay Valve, 1/2" Supply, 3/8" Delivery, 3/8" Control, 4.6 PSI Crack Pressure
TBV28071	2-Port Relay Valve w/ Anti-Compounding, 1/2" Supply, 1/2" Delivery, 1/4" & 1/8" Control, 4.6 PSI Crack Pressure
TBV28080	2-Port Relay Valve, 1/2" Supply, 3/8" Delivery, 3/8" Control, 7.0 PSI Crack Pressure
TBV31000	Pressure Protection Valve, 65 PSI Closing Pressure
TBV34110	Two-Line Tractor Protection Valve
TBV4017A	Treadle Valve Kit

SEALCO STYLE

P/N	DESCRIPTION
TBV110380	4-Port Relay Valve, 3/4" Supply, 3/8" Delivery, 1.5 PSI Crack Pressure
TBV110415	4-Port Relay Valve, 3/4" Supply, 3/8" Delivery, 4.0 PSI Crack Pressure
TBV17600	Push-Pull Valve, 1/4" NPT Ports

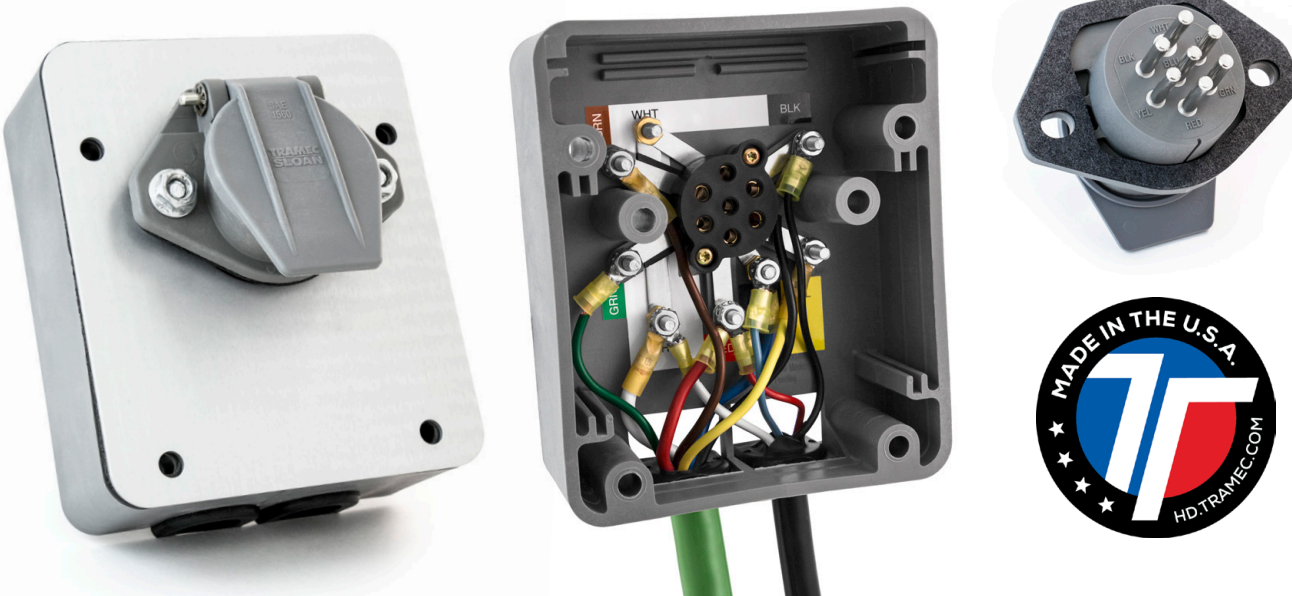
THE ORIGINAL SMART BOX®

No Need to Re-Wire the Nose Box When You Repair Receptacles the *Smart* Way!

With the Smart Box, wiring remains stationary on studs inside the box. You simply plug in the replacement receptacle and secure it with two nuts.

You can forget the old tangled “spaghetti ball” of wires that cause damage & headaches and say goodbye to loose connections that cause shorts and intermittent open circuits.

- All Smart Boxes fit the industry standard mounting bolt pattern
- **Made in the USA!**



P/N	DESCRIPTION	PINS	MOUNTING
38520	Smart Box	Solid	Surface Mount
38521	Smart Box	Split	Surface Mount
38526	Smart Box	Solid	Recessed Mount
38527	Smart Box	Split	Recessed Mount
38501	Nylon Smart Box Receptacle	Solid	-
38502	Nylon Smart Box Receptacle	Split	-

ADDITIONAL SMART BOX® STYLES & ACCESSORIES ALSO AVAILABLE



The **Dual Smart Box** Includes Both Primary & Auxiliary Sockets

The **Jumbo Smart Box** Provides Extra Interior Space

The **Breaker Smart Box** was Developed for Installations that Require Circuit Breakers



PLUGS & RECEPTACLES

For quality you can count on, choose Tramec Sloan with decades of electrical component innovation & expertise. View our full line of plugs and receptacles online at: HD.TRAMEC.COM

PLUGS

- Zinc 7-way, 6-way, 4-way, single pole, and dual pole plugs
- Meets SAE J560
- With plated brass terminals for excellent corrosion resistance & features high strand count copper conductors
- Our 7-way plugs feature a premium spring guard that's tightly wound with a yellow zinc dichromate finish for extra corrosion protection

P/N	DESCRIPTION
421001	7-Way Zinc Plug with Spring Guard
421162	7-Way Zinc ISO Plug with Spring Guard
421170	Horizontal Dual Pole Zinc Plug with Spring Guard
421127	Single Pole Zinc Plug with Spring Guard and 2-1/2" Heat Shrink Tubing
421122	6-Way Zinc Plug with Spring Guard

RECEPTACLES

- Offering a full range of zinc and nylon 7-way, 6-way, 4-way, single pole, and dual pole receptacles
- Large and small styles
- Many options for terminals, studs, and breakers
- Zinc and nylon adapter boxes come in a range of depths from 1" to 4" deep
- Meets SAE J560

P/N	DESCRIPTION
421015	7-Way Zinc Socket, Wire Insert Terminals, Split Pin
38801	7-Way Zinc Receptacle without Circuit Breakers, Split Pin
38805	7-Way Zinc Receptacle without Circuit Breakers, 3" Adapter Box, Split Pin
38451	7-Way Nylon Receptacle with Stacking Studs, 3" Adapter Box, Split Pin
38492	7-Way Small Style 2-Hole Mount Nylon Receptacle, Wire Insert Terminals, Split Pin

BULK TRAILER CABLE

- Jacket is temperature rated from -70°F to +185°F
- Resistant to gasoline, water solvents, abrasion, cutting, ozone, and sunlight
- Exceeds SAE standards
- Additional styles and lengths available



GREEN ABS TRAILER CABLE

P/N	CONDUCT.	AWG SIZE	STRANDING	O.D	COLORS				LENGTH
422310	4	12	65	.700"	BK	BN	G	Y	50 ft.
	2	10	104		R		BL		
	1	8	168		W				
422311	4	12	65	.700"	BK	BN	G	Y	100 ft.
	2	10	104		R		BL		
	1	8	168		W				
422312	4	12	65	.700"	BK	BN	G	Y	250 ft.
	2	10	104		R		BL		
	1	8	168		W				
422313	4	12	65	.700"	BK	BN	G	Y	500 ft.
	2	10	104		R		BL		
	1	8	168		W				

BLACK TRAILER CABLE

P/N	CONDUCT.	AWG SIZE	STRANDING	O.D	COLORS							LENGTH
422225	6	14	19	.525	BK	BL	BN	G	R	-	Y	50 ft.
	1	12			-	-	-	-	-	W	-	
422226	6	14	19	.525	BK	BL	BN	G	R	-	Y	100 ft.
	1	12			-	-	-	-	-	W	-	
422227	6	14	19	.525	BK	BL	BN	G	R	-	Y	250 ft.
	1	12			-	-	-	-	-	W	-	
422228	6	14	19	.525	BK	BL	BN	G	R	-	Y	500 ft.
	1	12			-	-	-	-	-	W	-	
422230	6	12	19	Ø.600	BK	BL	BN	G	R	-	Y	50 ft.
	1	10			-	-	-	-	-	W	-	
422231	6	12	19	Ø.600	BK	BL	BN	G	R	-	Y	100 ft.
	1	10			-	-	-	-	-	W	-	
422232	6	12	19	Ø.600	BK	BL	BN	G	R	-	Y	250 ft.
	1	10			-	-	-	-	-	W	-	
422233	6	12	19	Ø.600	BK	BL	BN	G	R	-	Y	500 ft.
	1	10			-	-	-	-	-	W	-	

EVEN MORE ELECTRIC!

Don't miss Tramec Sloan's full line of Electrical products. See it all in our full catalog or online at: **HD.TRAMEC.COM**

OTHER BULK WIRE & CABLE

- Battery Cable
- Flat Trailer Cable
- Parallel Wire
- Primary Wire
- Power & Starter Cable
- Welding Cable
- Split Loom

ELECTRICAL CONNECTORS

- Bullet/Snap Plugs
- Butt Splices
- Forks
- Heat Shrink Tubing
- Quick Connects & Quick Disconnects
- Rings
- Wire End Caps

BATTERY CABLES & TERMINALS

- Battery Cables
- Battery Terminals
- Power Terminals
- Power Lugs & Splices

WIRE & CABLE SUPPORT

- Cable Ties
- Rubber Insulated & Vinyl Coated Clamps
- Wire Clips

THE LIST GOES ON...

- Circuit Breakers
- Fuses
- Switches & Toggles
- And More!



AXLE CONTROL & SUSPENSION DUMP BOXES

- Every unit is tested for function and airtight operation
- 30-40% smaller and up to 50% lighter than competing models
- Tough & dependable with a rugged, all-weather box, and corrosion resistant valves and fittings
- Dumps air and any dirt or contaminants to the outside to keep the gauge clean
- Optimized for operator and installer convenience
- For all heavy duty trailers: Short & long haul trailers, grain haulers, tankers, gravel haulers, flatbeds, and more!



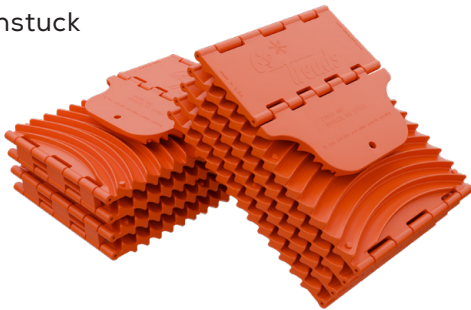
P/N	DESCRIPTION	GAUGE	LID	DIMENSIONS
401804	Suspension Dump Control Box with Gauge & Reset	0-160 PSI	Solid	6" x 6" x 4"
401805	Suspension Dump Control Box with Side Port	0-100 PSI	Solid	6" x 6" x 4"
401806	Suspension Gauge Control Box	0-160 PSI	Solid	6" x 6" x 4"
401807	Axle Control Box, Regulated, 12 VDC	0-160 PSI	Clear	10" x 8" x 6"
401808	Axle Control Box, Dual Pressure Supply, 12 VDC	0-160 PSI	Clear	10" x 8" x 6"

GOTREADS®

GoTreads provide heavy duty emergency traction to get you unstuck and moving quickly. With its compact size, it's easy to stow so you can always be prepared!

Each GoTread can support up to 50,000 lbs per axle, making them suitable for a wide range of vehicles, including RVs and semi trucks.

- Available in 3 sizes with 2 color options
- Made in the USA!



P/N	SIZE	PACKAGE	COLOR
TSGT93PRNG	GoTread Vehicle Traction Mat, Regular, 3 Panels	Pair	Orange
TSGT93PRBLK	GoTread Vehicle Traction Mat, Regular, 3 Panels	Pair	Black
TSGT94PRNG	GoTread Vehicle Traction Mat, XL, 4 Panels	Pair	Orange
TSGT94PRBLK	GoTread Vehicle Traction Mat, XL, 4 Panels	Pair	Black
TSGT95PRNG	GoTread Vehicle Traction Mat, XXL, 5 Panels	Pair	Orange
TSGT95PRBLK	GoTread Vehicle Traction Mat, XXL, 5 Panels	Pair	Black

TRAMEC® MAG-PERFORMANCE HUB-PILOTED WHEEL NUTS

Choose Tramec® and Know Your Wheel Nuts Will Stand Up to the Harsh Conditions of the Road

- Two-piece design optimizes torque-to-clamp output
- Designed for optimized clamping force up to 5 times higher than traditional radius or conical designs
- Features a dual-layer coating for enhanced corrosion resistance
- Performs to standards 30% higher than SAE



Tramec Wheel Nut (Left) and the Competition (Right) after 240 hours of salt spray testing

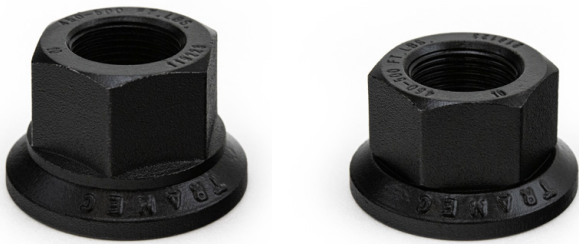
SUPERIOR CORROSION RESISTANCE!

Many popular PTFE coated wheel nuts just don't measure up, failing ASTM B 117 salt spray testing in less than 72 hours, which means "faster-to-failure" performance, increased maintenance costs and downtime for the fleet.

Tramec MAG-Performance wheel nuts undergo a **dual-layer** PTFE coating process that ensures corrosion resistance after 240 hours of testing to ASTM B 117 standards.

WHEEL NUTS

P/N	DESCRIPTION	HEX SIZE	HEIGHT	THREAD	STANDARD PACK
TS110343	Wheel Nut, Flanged	33mm	31mm	M22x1.5	100
TS110343A	Wheel Nut, Flanged	33mm	31mm	M22x1.5	10
TS111026	Wheel Nut, Flangeless	33mm	27mm	M22x1.5	110
TS111026A	Wheel Nut, Flangeless	33mm	27mm	M22x1.5	10



TS110343

TS111026

THE QUICK-FIX® PRESTO♦♦PATCH®

The Premium Repair Patch Used to Patch the Holes, Cracks, Gaps, and Tears Commonly Found on Trucks & Trailers

- Works great on plastics, metals, wood, fiberglass, polyethylene, glass, ceramics, concrete and more...
- Extremely durable fiberglass reinforced polyester/plastic
- Flexible and waterproof. Will not rust!
- Can be drilled, tapped, sanded or painted in less than an hour
- Resistant against many chemicals, solvents and oils
- Weather and UV resistant
- Temp resistant from -40°C to 200°C
- Bonds to all surfaces except polypropylene
- No shrinkage or expansion during application or after curing
- Fast curing with UV light



P/N	DESCRIPTION	PATCH SIZE	PATCH QTY
982-00601	Presto Patch Countertop Display with Stock	2" x 3"	48
982-00601A	UV Light Activated Fiberglass Presto Patch	2" x 3"	6
982-00602	UV Light Activated Fiberglass Presto Patch	6" x 9"	12
982-00602A	UV Light Activated Fiberglass Presto Patch	6" x 9"	2
982-00603	UV Light Activated Fiberglass Presto Patch	9" x 12"	6
982-00603A	UV Light Activated Fiberglass Presto Patch	9" x 12"	2
982-00600	UV Flashlight	-	-

ALUMINUM TRAILER PATCHES

- Adhesive back adheres to a wide variety of material to easily cover holes or other blemishes on trailers
- Forms a shock-resistant and watertight seal

P/N	SIZE	COLOR	STD. PKG.
982-00500	6" x 6"	White	24
982-00501	6" x 12"	White	24
982-00502	12" x 12"	White	24
982-00503	12" x 24"	White	24
982-00503-OR	12" x 24"	Orange	20



AEROFLAP® - AERODYNAMIC MUD FLAPS

When the Safety and Efficiency of Your Operation is at Stake, More Fleet Operators Trust AeroFlap®

- Innovative design saves fuel by breaking up the trailing air vortex to reduce drag
- Reduced spray increases visibility which creates a safer environment for drivers and other motorists
- Eliminates need for anti-sail brackets due to the way the air is channeled and how it breaks up the trailing air vortex
- Open design vents excess heat away from wheels and brake systems, which reduces maintenance costs
- AeroFlaps are state-of-the-art injection molded for maximum durability



AF-19 SERIES

- Perfect fit for super single wide-base tires
- AF-19 AeroFlaps are 19" wide and available in 24" and 30" lengths

AF-24 SERIES

- Best choice for full coverage spray control with traditional dual tire configurations
- All AF-24 models are 24" wide and available in lengths of 24", 30" and 36"



P/N	SERIES	BRACKET STYLE	SIZE	COLOR	STD. PKG.
033-08052	AF-19 Flap	Shortie	19" x 24"	Black	1
033-08053	AF-19 Flap	Shortie	19" x 30"	Black	1
033-08050	AF-19 Flap	Straight	19" x 24"	Black	1
033-08051	AF-19 Flap	Straight	19" x 30"	Black	1
033-08000	AF-24 Flap	Shortie	24" x 24"	Black	1
033-08003	AF-24 Flap	Shortie	24" x 30"	Black	1
033-08005	AF-24 Flap	Shortie	24" x 36"	Black	1
033-08001	AF-24 Flap	Straight	24" x 24"	Black	1
033-08002	AF-24 Flap	Straight	24" x 30"	Black	1
033-08004	AF-24 Flap	Straight	24" x 36"	Black	1

Patent: www.tramec.com/patents

SPRING LOADED MUD FLAP BRACKETS

With Patented Self-Centering Frame Seats that Work 100% of the Time!

- Self-centering frame seat allows the brackets to pivot 180° to spring back to the correct position every time and protects the truck frame with no contact from the tube to the frame
- Ideal for heavy-duty spray suppression mud flaps
- Slot arrangement conforms to TTMA flap hole pattern
- **Hellcat® Mud Flap Brackets** come with reflectors that are cradled in the tracks and less likely to be damaged by routine or incidental contact; meets DOT requirements
- **FB-27 Mud Flap Brackets** are available with or without reflective tape that meets DOT-C2 requirements
- Patent: www.tramec.com/patents



Hellcat: 033-04993



Hellcat: 033-05016



FB-27: 033-04567



FB-27: 033-04647

P/N	SERIES	STYLE	FLANGE	LENGTH	FINISH	STD. PKG.
033-04530	FB-27 Spring Loaded Bracket	Straight	Extended	30.25"	Black E-Coat	1 Pair
033-05190	FB-27 Spring Loaded Bracket	Straight	-	28.00"	Black E-Coat	1 Pair
033-04542	FB-27 Spring Loaded Bracket	Shortie	Extended	27.54"	Black E-Coat	1 Pair
033-04546	FB-27 Spring Loaded Bracket	Shortie	Extended	27.54"	Stainless	1 Pair
033-04647	FB-27 Spring Loaded Bracket	Shortie	Extended	30.25"	Black E-Coat	1 Pair
033-04648	FB-27 Spring Loaded Bracket	Shortie	Extended	30.25"	Stainless	1 Pair
033-04992	Hellcat® Spring Loaded Bracket	Straight	-	30.62"	Black E-Coat	1 Pair
033-04993	Hellcat® Spring Loaded Bracket	Straight	-	30.62"	Stainless	1 Pair
033-05016	Hellcat® Spring Loaded Bracket	Shortie	-	29.76"	Black E-Coat	1 Pair
033-05017	Hellcat® Spring Loaded Bracket	Shortie	-	29.76"	Stainless	1 Pair

FB-27 REMOVABLE ADAPTER AND LOCK PIN

- Two convenient locations for padlock usage
- Adapter set includes one bracket and hardware



P/N	DESCRIPTION	STD. PKG.
034-00416	FB-27 Adapter Set, Black Primed Steel	1

BAR TYPE MUD FLAP BRACKETS

Consistent High Quality Materials: SAE 1080 Spring Steel tooled to bend to a true 90-degree angle and E-coated to withstand a 500 hour salt spray

Unmatched Performance: Double swagged end prevents bouncing and vibration keeping the bracket hanging at a perfect 90-degree angle behind the tire

Cast Mounts: One-piece cast mounts are made of tough high-impact steel which provides maximum strength and longer life



Offset



Double Coil



Triple Coil



Right Angle

P/N	DESCRIPTION	STYLE	SIZE	LENGTH	MOUNTS	STD. PKG.
031-00125	Right Angle, Standard-Duty	Straight	0.63"	30.25"	Standard	1 Pair
031-00135	Right Angle, Standard-Duty	Shortie	0.63"	27.81"	Standard	1 Pair
031-00123	Triple Coil, Standard-Duty	Straight	0.63"	30.25"	Standard	1 Pair
031-00133	Triple Coil, Standard-Duty	Shortie	0.63"	27.81"	Standard	1 Pair
031-00110	Double Coil, Heavy-Duty	Shortie	0.75"	27.81"	Standard	1 Pair
031-00553	Extra Long Double Coil, Heavy-Duty	Shortie	0.75"	32.00"	Standard	1 Pair
031-00139	5" Offset, Standard-Duty	Shortie	0.63"	27.81"	Standard	1 Pair
031-00106	5" Offset, Heavy-Duty	Shortie	0.75"	27.81"	Standard	1 Pair

MUD FLAP RETAINER STRAP

- Can be used to attach mud flap to fender
- Prevents tear out of mud flap holes
- .12" thick, heavy-duty steel construction



P/N	DESCRIPTION	FINISH	LENGTH	WIDTH
TZ07501	Mud Flap Retainer Strap	Black E-Coat	24"	2"

SPRAY MASTER® POLY FENDERS

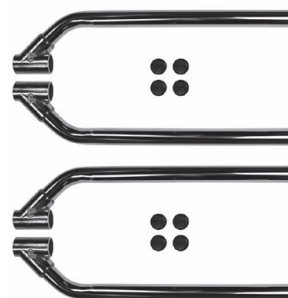
- Injection molded polymers optimize strength-to-weight ratios and exhibit extraordinary durability
- Structural underside ribs and side valances provide superior spray suppression achievable through our injection molding process
- Advanced mounting systems and accessories
- Spray Master poly fenders come with versatile mounting options—Slidetrax or stationary supports—for flexible installation
- Limited Lifetime Warranty
- Made in the USA!



SPRAY MASTER® FR-22

Full Round Poly Fenders with Stationary Mounts for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	STD. PKG.
031-01520	Black Spray Master FR-22, Pair	1
031-02013	Offset Mounts in Stainless Steel Finish, Kit for Fender Pair	1
031-02011	Offset Mounts in Black E-Coat Finish, Kit for Fender Pair	1



Offset Mounts: 031-02011

SPRAY MASTER® SR-22 & SRX-22

Single Radius Poly Fenders for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	STD. PKG.
031-01646	Black SR-22, Stationary Mounts, Pair	1
031-01639	Black SRX-22, SlideTrax Mounts, Pair	1
031-02051	Premium Quick Pick Fender Mounts, Kit for SR-22 Pair	1
031-02046	Premium Quick Pick Fender Mounts, Kit for SRX-22 Pair	1



SPRAY MASTER® DR-22 & DRX-22

Double Radius Poly Fenders for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	STD. PKG.
031-01740	Black, DR-22, Stationary Mounts, Pair	1
031-01744	Black, DRX-22, SlideTrax Mounts, Pair	1
031-02008	Standard Quick Pick Fender Mounts, Kit for DR-22 Pair	1
031-02007	Economy Quick Pick Fender Mounts, Kit for DRX-22 Pair	1



SLIDETRAX

For Rapid, Mistake-Proof Alignment: SlideTrax Fender Mounts Install Up to 10x Faster!

- Faster, drill-free installation** – save money on installation and get on the road faster
- High impact composite clamps** adjust along a notched channel on both sides of the fender
- Adjustable Mounting Channel** for simple, mistake-proof alignment – simply slide the clamp into the desired mount location within the channel and lock it in place with a firm push
- Patent www.tramec.com/patents



SPRAY MASTER® FRX-22

Full Round Poly Fenders with SlideTrax for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	STD. PKG.
031-01700	Black Spray Master FRX-22, Pair	1
031-02029	Post Style Round End Mounts, Stainless Steel Finish with PivotBar, Kit for Fender Pair	1
031-02028	Post Style Round End Mounts, Black E-Coat Finish with PivotBar, Kit for Fender Pair	1

SPRAY MASTER® FRX-19

Full Round Poly Fenders with SlideTrax for 19.5" Wheels

P/N	DESCRIPTION	STD. PKG.
031-01539	Black Spray Master FRX-19, Pair	1
031-02006	Master Multi-Mounts, Stainless Steel, Kit for Fender Pair	1
031-02026	Master Multi-Mounts, Black E-Coat Finish, Kit for Fender Pair	1



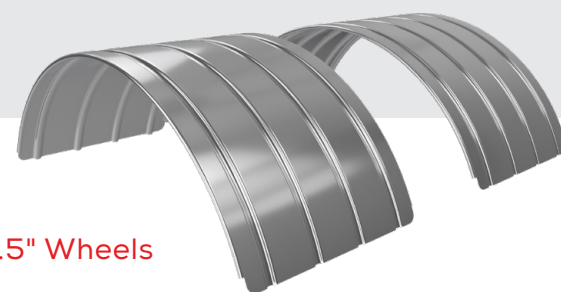
SPRAY MASTER® CLASSIC FENDERS

Performance & Styling with Timeless Appeal!

Unquestionably, the top priorities in the trucking industry are performance and safety, and for over 60 years, we have met those priorities with the most reliable truck components on the market.

However, in an industry grounded in tradition and pride of ownership, customers are also on the lookout for options that differentiate them from competitors. Our Classic Metal fenders help truck owners and operators establish a signature style, offering unique designs and multiple specification options to reflect individual preferences.

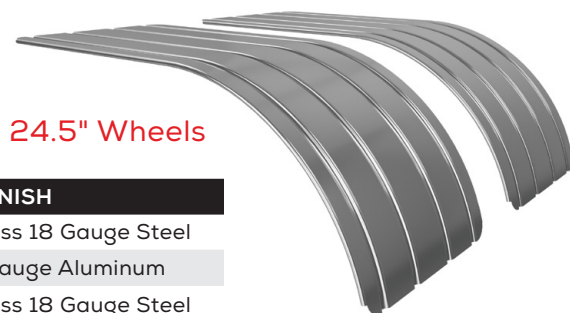
- Superior protection against corrosion
- Multiple metal finishes for signature styles
- Rolled edges for added rigidity
- Made in the USA!
- Radius ends to reduce cracking



SPRAY MASTER® FRC-22

Full Round Classic Metal Fenders for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	FINISH
034-01324	FRC-22, Pair	Ribbed, Stainless 18 Gauge Steel
034-01325	FRC-22, Pair	Ribbed, 16 Gauge Aluminum



SPRAY MASTER® SRC-22

Single Radius Classic Metal Fenders for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	LENGTH	FINISH
034-01320	SRC-22, Pair	57"	Ribbed, Stainless 18 Gauge Steel
034-01321	SRC-22, Pair	57"	Ribbed, 16 Gauge Aluminum
034-01316	SRC-22, Pair	112"	Ribbed, Stainless 18 Gauge Steel
034-01317	SRC-22, Pair	112"	Ribbed, 16 Gauge Aluminum



SPRAY MASTER® DRC-22

Double Radius Classic Metal Fenders for 22.5" and 24.5" Wheels

P/N	DESCRIPTION	LENGTH	FINISH
034-01312	DRC-22, Pair	103"	Ribbed, Stainless 18 Gauge Steel
034-01313	DRC-22, Pair	103"	Ribbed, 16 Gauge Aluminum
034-01493	DRC-22, Pair	108"	Ribbed, Stainless 18 Gauge Steel
034-01494	DRC-22, Pair	108"	Ribbed, 16 Gauge Aluminum

QUARTER FENDERS

Fleet Engineers Has Been Designing & Perfecting Quarter Fenders for Decades!

ASP-SERIES

AEROSLIPPER QUARTER FENDERS

Designed with a short support tube for superior aerodynamic performance, the reinforced support tube minimizes drag and also reduces the amount of dirt and debris that collect against the crossbar. AeroSlipper is the Fleet Manager's choice for efficient operation and clean appearance.



XT-SERIES

CROSS-TUBE MOUNT QUARTER FENDERS

Full length fender mount solution with configuration options in both standard and low mount. Uniquely designed with a flattened Cross-Tube and backing plate to ensure a snug and secure fit to reduce road vibration.

PM-SERIES

PADDLE MOUNT QUARTER FENDERS

Desired for their attractive appearance and optimized functionality Fleet Engineer's Paddle Mounts have a full length cosmetically designed triangle cross bar with hidden mounting bolts to create a clean uncluttered appearance.



POST MOUNT SOCKET

- For independent post mounting a pair of quarter fenders
- Bolts directly to frame or suspension using present vehicle hardware



P/N	SERIES	DESCRIPTION	CONSTRUCTION	PKG QTY.
031-00406	ASP-25	AeroSlipper Quarter Fenders, Pair	Black Poly	1
031-00402	ASP-24	AeroSlipper Quarter Fenders, Pair	Stainless 18 Gauge Steel	1
031-01636	XTP-24	Cross Tube Quarter Fenders with Top Flaps, Pair	Black Poly	1
033-05302	XTP-24	Universal Cross Tube Quarter Fenders with Top Flap, Hanger Clamp, Single	Black Poly	1
031-01070	XTCL-24	Cross Tube Quarter Fenders with Top Flaps, Pair	Stainless 18 Gauge Steel	1
031-01637	XTPL-24	XTPL-24 Low Mount with Top Flaps, Pair	Black Poly	1
031-00419	PMC-24	Paddle Mount Quarter Fenders with Top Flaps, Pair	Stainless 18 Gauge Steel	1
031-00235	-	Premium Quick Pick Post Mount Socket Set	Cast Steel w/ Black E-Coat	1

OFFSET END MOUNT

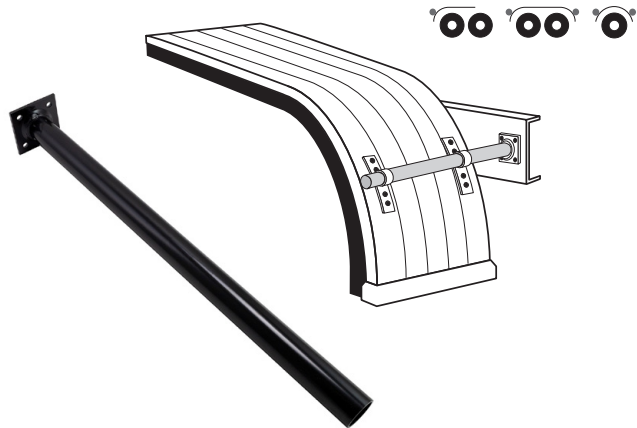
- For use with Spray Master FR, SR or DR Fenders (without SlideTrax)
- Positions fender where needed when dealing with limited mounting space
- Steel construction, black E-Coat or stainless steel finish
- 5" offset between centers of tubes
- 30.25" length
- Packaged sets include two mounting tube four end caps and bracket-to-chassis hardware
- Not compatible with Spray Master with SlideTrax (FRX, SRX or DRX models)



P/N	WEIGHT	DESCRIPTION	CONSTRUCTION	PACKAGE	PKG QTY.
031-00883	18.20 lbs	Mount Set	Black E-Coat	Packaged Set	1
031-00886	18.06 lbs	Mount Set	Stainless Steel	Packaged Set	1
034-01600	7.36 lbs	Mount Tube	Black E-Coat	Single	1
034-01602	7.36 lbs	Mount Tube	Stainless Steel	Single	1
031-01201	0.35 lbs	Hardware	Zinc Plated Steel	Packaged Set	1

SIDE STYLE ROUND END MOUNT

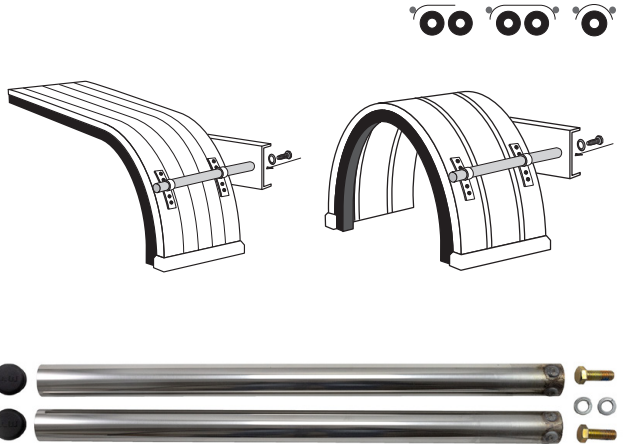
- For use with Spray Master FR, SR, DR poly fender styles
- Steel construction with black E-Coat finish
- 30.25" long for added strength & durability
- Mounting plate is 3.75" x 3.75"
- Packaged set includes two tubes & end caps
- Bracket-to-chassis hardware not included
- Not compatible with Spray Master with SlideTrax (FRX, SRX or DRX models)



P/N	WEIGHT	DESCRIPTION	RECOMMENDED FENDER	CONSTRUCTION
031-00870	14.63 lbs	Mount Set	FR, SR or DR Series	Black E-Coat
032-00253	6.99 lbs	Mount Tube	FR, SR or DR Series	Black E-Coat

POST STYLE ROUND END MOUNT

- Length 30.25" for Spray Master FR, SR and DR poly fenders
- Length 32.50" for Spray Master FRX, SRX and DRX poly fenders with SlideTrax
- Not compatible with FRX-19 Fender
- Flush mount design results in more bearing surface
- Steel construction with black E-Coat or stainless steel finish
- Packaged set includes two end mount tubes, end caps, and bracket-to-chassis hardware



P/N	WEIGHT	DESCRIPTION	RECOMMENDED FENDER	CONSTRUCTION
031-01250	13.98 lbs	30.25" post end mount. Packaged Set	FR, SR or DR Series	Black E-Coat
031-01251	12.98 lbs	30.25" post end mount. Packaged Set	FR, SR or DR Series	Stainless Steel
034-01660	6.38 lbs	30.25" post end mount. Single tube	FR, SR or DR Series	Black E-Coat
034-01661	6.38 lbs	30.25" post end mount. Single tube	FR, SR or DR Series	Stainless Steel
031-01261	16.08 lbs	32.50" post end mount. Packaged Set	FRX, SRX or DRX Series	Black E-Coat
031-01610	16.50 lbs	32.50" post end mount. Packaged Set	FRX, SRX or DRX Series	Stainless Steel
034-01689	7.34 lbs	32.50" post end mount. Single tube	FRX, SRX or DRX Series	Black E-Coat
034-01671	6.30 lbs	32.50" post end mount. Single tube	FRX, SRX or DRX Series	Stainless Steel
031-01252	0.23 lbs	Hardware	All Fender Series	Stainless Steel

FR-22 REPLACEMENT SUPPORTS

- Includes four molded nylon hanger brackets, four support straps, and hardware
- Mounting hardware includes stainless steel nuts, bolts, washers, and hex-socket set screws



P/N	DESCRIPTION
031-00823	Replacement Supports for FR-22 Fenders

REPLACEMENT SLIDETRAX CLAMPS

- Secures the mounting tubes to the fender
- Molded from a highly durable 15% glass-filled 6-6 nylon
- Includes four clamps and stainless steel hardware consisting of t-nuts and setscrews



P/N	DESCRIPTION
031-01293	Clamps for Spray Master FRX-19
031-00858	Clamps for Spray Master FRX-22

SAVE-A-LOAD®

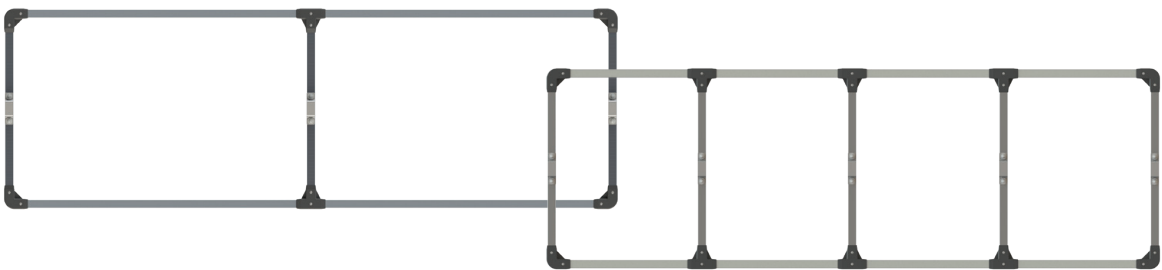
Advanced Cargo Management Solutions for Securing Loads & Reducing Transit Damage

- Hydraulic Cargo Bar Holds Position** even when the trailer walls flex due to road conditions, vibrations or temperature fluctuations
- Easy Release** push button instantly remove bars from position with one hand, with or without gloves
- Heavy Duty SL-30 Load Bars** – Extend 84" to 114" in length for use in beverage trucks, dry vans, reefers, furniture trucks, and more. Position bars horizontally, vertically, and even diagonally!
- Internal Pressure Relief Valve** prevents over compressing to minimize trailer/body wall damage
- Designed & Made in the USA!**



SL-30 SAVE-A-LOAD® HYDRAULIC CARGO BARS

P/N	DESCRIPTION	COLOR/FINISH
080-01000	SL-30 Cargo Bar with Articulating Feet	Mill Finish
080-01200	SL-30 Cargo Bar with Articulating Feet, 3-Cross Hoop Attached	Mill Finish
080-01008	SL-30 Cargo Bar with Fixed Feet	Mill Finish
080-01208	SL-30 Cargo Bar with Fixed Feet, 3-Cross Hoop Attached	Mill Finish



HOOPS FOR SL-30 CARGO BARS

Increase Your Footprint with Aluminum Hoops

Heavy, loose, or bulky items will stay even more safe & secure when you add our lightweight hoops to your cargo bars. Each hoop is constructed with aluminum square tubing and aluminum rivets for strength & durability. Plus, they're easy to install with supplied hardware.

P/N	SIZE	ASSEMBLY	CROSS MEMBER	STD. PKG.
080-HP11-CR-10	24" x 74"	Assembled	3	10
080-HP11-UCR	24" x 74"	Unassembled	3	1
080-HP11-DR-10	24" x 74"	Assembled	5	10
080-HP11-UDR	24" x 74"	Unassembled	5	1

END FOOT REPLACEMENTS

For SL-20 and SL-30 Cargo Bars

P/N	DESCRIPTION
080-R045R	Articulating Foot with Extension Tube, includes Snap Button
080-R111R	Articulating Foot with Power Rod Assembly, includes End Guides
080-R055R	Fixed Foot with Extension Tube, includes Snap Button
080-R121	Fixed Foot with Power Rod Assembly, includes End Guides



REPLACEMENT HYDRAULIC SYSTEMS

May be covered under warranty

P/N	DESCRIPTION
080-R091	SL-30 Hydraulic System



ROLL-UP DOORS

Expertly Engineered Door Solutions that are Easy to Install, Operate, and Maintain

From our installation-optimized, OEM-designed roll-up door systems to the most complete line of aftermarket hardware and replacement parts in the industry, Fleet Engineers sets the new benchmark for quality and progressive door solutions.

All Fleet Engineers doors are proudly engineered, tested, and assembled in the USA!

LOOKING FOR CUSTOM DOORS? We can do that! Visit our website at hd.tramec.com/door-systems to download our custom door order form



PrecisionTrak Roll-Up Door

PrecisionTrak

From start to finish, the high standards of our PrecisionTrak Wood Roll-Up Doors are what set them apart from the competition.

PRECISIONTRAK DOORS

Recessed Mount with 1" Rollers

- 3/4", 7-ply transportation-grade, hardwood faced plywood
- White primed, ready-to-paint
- Galvanized hinges are recessed, reducing freight hang-up
- Galvanized lift handle and 18" pull strap
- Galvanized bottom seal retainer with 2-point contact rubber bottom seal

P/N	WIDTH	HEIGHT
029-90090	90"	90"
029-90100	90"	100"
029-90105	90"	105"
029-90107	90"	107"
029-90112	90"	112"
029-98090	98"	90"
029-98100	98"	100"
029-98105	98"	105"
029-98107	98"	107"
029-98112	98"	112"

PRECISIONTRAK DOORS

Flush Mount with 2" Rollers

- 3/4", 7-ply transportation-grade, hardwood faced plywood
- White primed, ready-to-paint
- E-Coat hinges including end hinges with a removable cover for easy roller replacement
- E-Coat lift handle and 18" pull strap
- Aluminum bottom seal retainer with flexible 3-point PVC seal

P/N	WIDTH	HEIGHT
029-90290	90"	90"
029-90200	90"	100"
029-90205	90"	105"
029-90207	90"	107"
029-90212	90"	112"
029-98290	98"	90"
029-98200	98"	100"
029-98205	98"	105"
029-98207	98"	107"
029-98212	98"	112"

ToughTrak

ToughTrak doors are the most durable you'll find on the marketplace today. These doors are heavy duty, steel clad doors designed to withstand impact without damage or deformation of the panels.

TOUGHTRAK® DOORS

- Panels feature galvanized steel skins with a white enamel finish
- Dual-coated heavy duty hinges
- Nylon rollers for use with 2" track
- One-piece flexible PVC bottom seal
- Dual-Coated spring-assisted steel lock eliminates door bounce
- End hinges have removable covers to allow easy roller replacement
- Designed for use with dual spring operator

P/N	WIDTH	HEIGHT
030-98290	98"	90"
030-98200	98"	100"
030-98205	98"	105"
030-98207	98"	107"

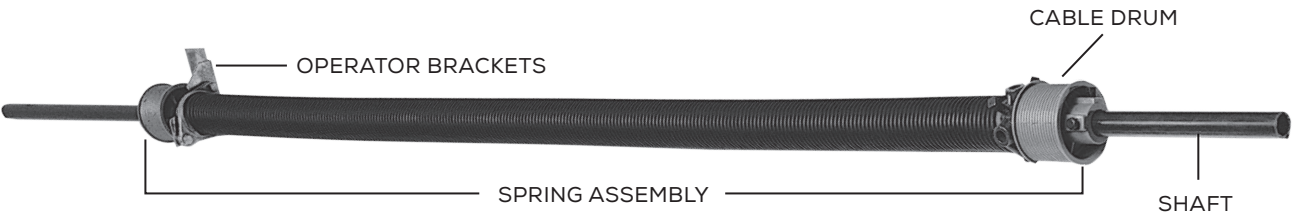


SINGLE SPRING OPERATOR ASSEMBLIES

Used with 1" Roller PrecisionTrak Doors

Quick and easy counterbalance spring adjustment with easy calibration to door size and weight for effortless operation

- Single Operator Assemblies Include:** Spring, cable drums, bearing, bracket, plugs, and shaft
- Spring Assembly:** 1.75" inner diameter springs treated with a rust preventative. Heavy .24" diameter spring wire sized and wound for proper tension and long life.
- Winding Plug:** Provides easy method to adjust spring tension
- Cable Drums:** Heavy-duty cast aluminum, grooved to prevent cables from binding or wearing prematurely. Holds up to 130" of cable. Angle of cable slot determines left or right drum
- Bearing & Bracket:** 1" bearing with operator bracket flange. Factory installation assures proper bearing alignment.
- Shaft:** Plain finish constructed of 1" O.D. heavy duty steel tubing

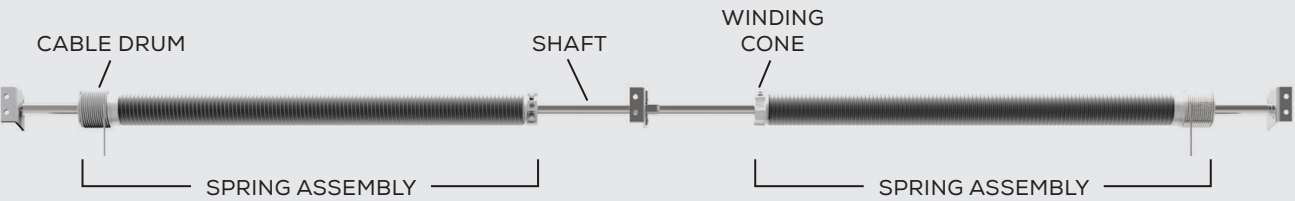


P/N	DESCRIPTION	SHAFT LENGTH	SPRING LENGTH
027-24101	Single Spring Operator	89.5"	36"
027-24301	Single Spring Operator	89.5"	48"
027-24300	Single Spring Operator	89.5"	60"
027-24100	Single Spring Operator	96"	36"
027-24201	Single Spring Operator	96"	48"
027-24200	Single Spring Operator	96"	60"
027-24202	Single Spring Operator	98"	60"

NEED A COMPONENT? A full range of replacement parts for operator assemblies are available to order. Visit our website or view the full line catalog for all the details.

DUAL SPRING OPERATOR ASSEMBLIES

- Dual Operator Assemblies Include:** Left hand & right hand springs, winding cones, cable drums with bearings, internal spring spacers, and shaft
- Spring Assembly:** 2.13" inner diameter springs treated with a rust preventative
- Internal Spring Spacer:** Extruded PVC construction with zinc plated thrust washer
- Winding Cone:** Zinc die cast construction wound onto spring for stronger design
- Cable Drum & Bearing Assembly:** Black nylon, grooved to prevent cables from binding or wearing prematurely. Holds up to 130" of cable. Angle of the cable slot determines left or right drum.
- Shaft:** Plain finish constructed of 1" O.D. heavy duty steel tubing

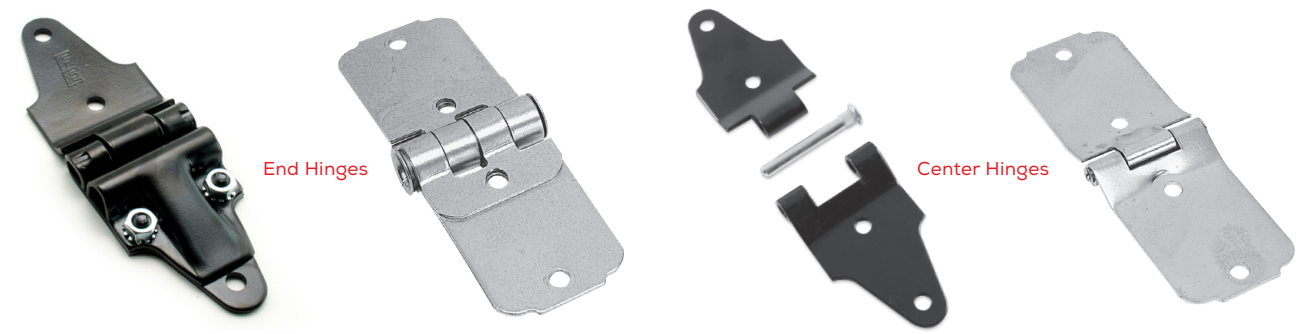


DUAL SPRING OPERATORS

Used with 2" Roller PrecisionTrak Doors and All ToughTrak Doors

P/N	SHAFT LENGTH	SPRING LENGTH	WIRE DIAMETER	WINDING CONE COLOR CODE
027-24400	87"	33"	0.182"	Green
027-24401	93"	33"	0.182"	Green
027-24416	96"	33"	0.182"	Green
027-24402	87"	35"	0.187"	White
027-24403	93"	35"	0.187"	White
027-24417	96"	35"	0.187"	White

ROLL-UP DOOR HINGES



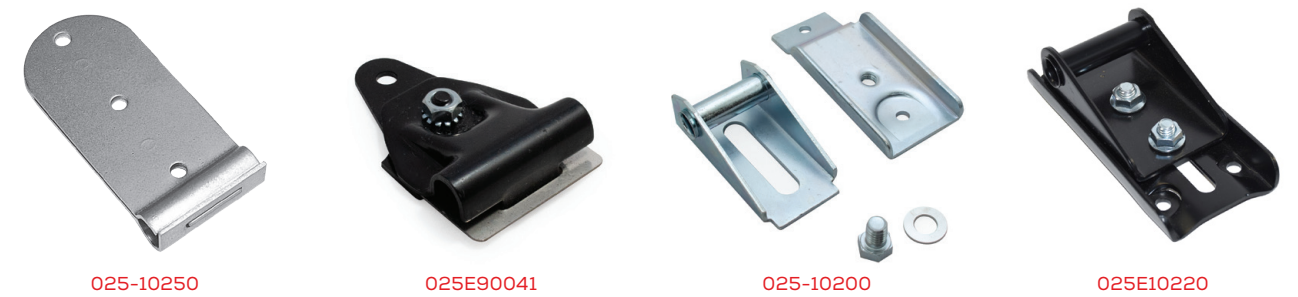
P/N	DESCRIPTION	FINISH	STD. PKG.
025E10002	End Hinge Flush Mount 2" Roller Door, Assembly	Black E-Coat	50
025E10051	Center Hinge for Flush Mount 2" Roller Door	Black E-Coat	50
025-10001	End Hinge for 1" Roller Door	Galvanized	50
025-10050	Center Hinge for 1" Roller Door	Galvanized	50

ROLLERS



P/N	DESCRIPTION	FINISH	STD. PKG.
025-10100	Steel Roller for 1" Track Door, 3.25" x 2.5"	Zinc	25
025-10102	Steel Roller for 2" Track Door, 3.75" x 3"	Zinc	25
025-10113	Steel Roller for 2" Track, Long Stem, 7.5" x 6.5"	Unplated	25
025-10101	Nylon Roller for 2" Track, 3.75" x 3"	Zinc	25
025-10104	Nylon Roller for 2" Door, 4.2" x 3.5"	Stainless	25

ROLL-UP DOOR TOP & BOTTOM FIXTURES



P/N	DESCRIPTION	FINISH	STD. PKG.
025-10250	1" Roller Door Bottom Fixture	Zinc	1
025E90041	2" Roller Door Bottom Roller Shaft Cover & Stud Plate	Black E-Coat	10
025-10200	1" Roller Door Top Closure Base, Slide, & Hardware Assembly	Zinc	1
025E10220	2" Roller Door Top Closure Base Plate, Slide, & Hardware Assembly	Black E-Coat	1

SWING DOOR HINGES



P/N	DESCRIPTION	STYLE	MATERIAL/FINISH	PKG QTY.
022-00407	3-Hole Hinge with Insert	Great Dane	Aluminum Extrusion	10
023-01656	3-Hole Hinge	Great Dane	Aluminum Extrusion	10
023-01657	3-Hole Hinge with Insert	Hyundai	Aluminum Extrusion	10
022-01041	3-Hole Hinge	Manac	Aluminum Extrusion	10
023-00561	3-Hole Hinge	Miner	Steel Stamped, Zinc-Plated	10
023-00559	5-Hole Hinge	Miner	Steel Stamped, Zinc-Plated	10
022-01081	3-Hole Hinge with Collared Insert	Stoughton	Aluminum Extrusion	10
022-01013	4-Hole Hinge with Insert	Strick	Aluminum Extrusion	10
022-01036	4-Hole Hinge	Trailmobile	Aluminum Extrusion	10
022-01184	3-Hole Hinge	Utility	Aluminum Extrusion	10
022-01407	3-Hole Hinge	Vanguard	Aluminum Extrusion	10
022-01182	4-Hole Hinge with Collared Insert	Wabash	Aluminum Extrusion	10
022-01047	4-Hole Hinge (Reefer)	Wabath	Aluminum Extrusion	10
997-98022	Hinge Pin with End Hole for Cotter Pin	Dorsey	Zinc	10
997-98017	Hinge Pin with End Hole for Cotter Pin	Fruehauf & Miner	Zinc	10
P/N	DESCRIPTION	STYLE	MATERIAL/FINISH	PKG QTY.
TZ6009	5-Hole Hinge	Miner	Steel Stamped, Zinc-Plated	10

HINGE BUTTS



TZ6505



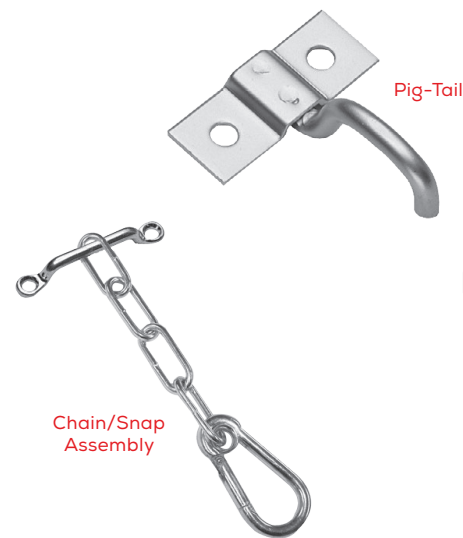
TZ6506



TZ6507

P/N	DESCRIPTION	FINISH	STD. PKG.
TZ6505	Hinge Butt, One-Piece Weld-On, Notched, 4-1/4"	Plain Steel	1
TZ6506	Hinge Butt, One-Piece Weld-On, Notched, 2-15/16"	Plain Steel	1
TZ6507	Hinge Butt, Weld-On, 3-3/16"	Plain Steel	1

SWING DOOR HOLD-BACKS



Chain/Snap
Assembly

Pig-Tail



Hook, Loop, and
Footman Set



T-Slot Holder

Base

P/N	DESCRIPTION	STD. PKG.
021-00051	Chain, Snap Assembly and Footman Loop Hold-Back, Zinc	50
021-00050	Chain and Snap Assembly	1
021-00053	Lap Link (used on old style snap assembly)	100
021-00373	Packaged Set of 4" Loop, Footman Loop and Hold-Back Hook, Hot Dipped Galvanized	1
022-00577	Pig-Tail Hold-Back, Projection Welded, Zinc Plated	10
022-01022	T-Slot Tee Holder and Base, 4" Tee Bar, Zinc	1

CRANK HANDLES

- 3.75" Long Metal Handle
- Steel Construction, Black E-Coat Finish
- Tube O.D. size is 1.25"



P/N	DESCRIPTION	STD. PKG.
013-00427	Crank Horizontal Folding, 11.5" x 13.5"	1
013-00440	Crank Vertical Folding, 20" x 13.5"	1
013-00437	Crank Vertical Folding, 11.5" x 13.5"	1

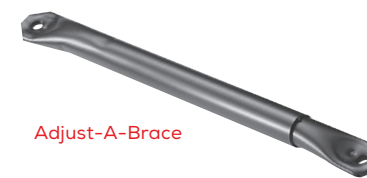
SAND SHOES

P/N	DESCRIPTION	STD. PKG.
013-01192	Sand Shoe Standard, 10"	1
013-00073	Sand Shoe Low Mount, 10"	1
P/N	DESCRIPTION	STD. PKG.
TZ05320	Sand Shoe Standard, 10", Single Gusset	2
TZ05330	Sand Shoe Standard, 10", Single Gusset, Patch	2
TZ05349	Sand Shoe Low Mount, 10" x 10", No Gusset	2



LANDING GEAR BRACES

- High strength steel tubing with reinforced end sections for greater tear-out resistance
- Black E-coat finish



Adjust-A-Brace



Adjust-A-Brace:
Medium Duty



Adjust-A-Brace:
Heavy Duty

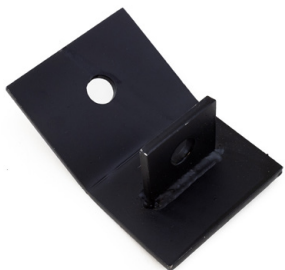
P/N	DESCRIPTION	LENGTH RANGE	STD. PKG.
013-00992	Adjust-A-Brace, Heavy Duty	42"-57"	1
013-00993	Adjust-A-Brace, Heavy Duty	58"-72"	1
P/N	DESCRIPTION	LENGTH RANGE	STD. PKG.
TZ04552ASSY	Adjust-A-Shaft Assembly	53"-72"	1
TZ04802641Q	Adjust-A-Brace, 2-Piece, Heavy Duty	26"-41"	1
TZ04152641	Adjust-A-Brace, 2-Piece, Medium Duty	26"-41"	1
TZ04155672	Adjust-A-Brace, 2-Piece, Medium Duty	56"-72"	1
TZ0465269	One-Piece Turning Shaft	-	1

LANDING GEAR AXLE

P/N	DESCRIPTION	STD. PKG.
TZ06345	Axle Housing, T-Stamp, Black E-Coat	1
TZ06431	Axle Kit, Solid	1



LANDING GEAR MOUNTING LUGS



TZ0289



TZ0211A



TZ0244



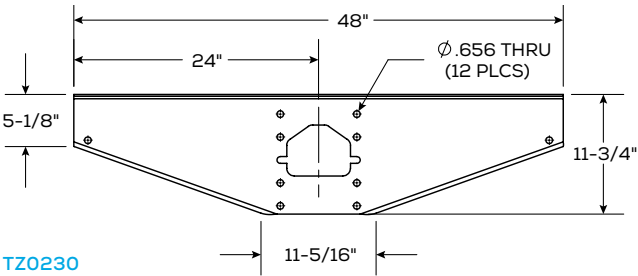
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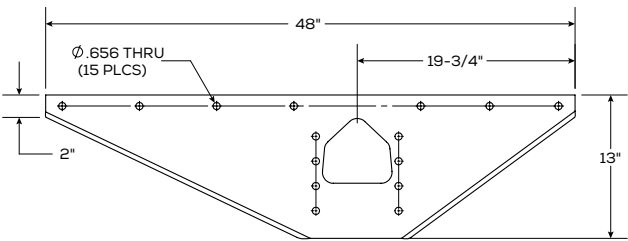
TZ0246

P/N	DESCRIPTION	MOUNTING HOLE(S)	THICKNESS	LENGTH	MATERIAL
TZ0289	Brace Lug	0.750"	1/4"	6"	Steel with Black E-Coat
TZ0244	Mounting Lug	0.781"	3/8"	8"	Steel
TZ0245	Mounting Lug	0.781"	3/8"	9-1/2"	Steel
TZ0211A	Mounting Lug	0.656"	3/8"	6-7/8"	Steel with Black E-Coat
TZ0246	Mounting Plate	0.656"	3/8"	12-1/4"	Steel

LANDING LEG MOUNTING BRACKETS



TZ0230



TZ0207CS

P/N	DESCRIPTION
TZ0203	Landing Leg Mounting Bracket
TZ0230	Landing Leg Mounting Bracket
TZ0207CS	Landing Leg Mounting Bracket, Curbside
TZ0207RS	Landing Leg Mounting Bracket, Roadside



TZ0203

CROSSMEMBER CLIPS



TZ7004



TZ7012



TZ7014



TZ7014SPECIAL

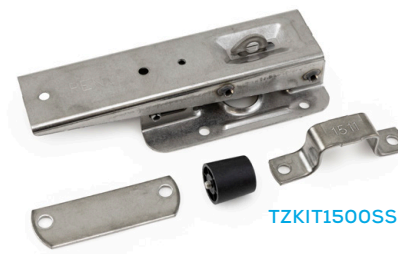
P/N	DESCRIPTION	DIMENSIONS	MOUNTING HOLES
TZ7004	Crossmember Clip, Steel	3-5/8" x 3-1/8"	✓
TZ7010	Crossmember Clip, Steel	3-3/4" x 5-3/4"	-
TZ7012	Crossmember Clip, Steel	3-5/8" x 3-1/8"	-
TZ7014	Crossmember Clip, Steel	4" x 5"	✓
TZ7014SPECIAL	Crossmember Clip, Steel	4" x 5"	-

DRY FREIGHT VENT DOORS



P/N	DESCRIPTION	SIZE	FINISH	STD. PKG.
024-03000	Vent Louvered Adjustable	10.5" x 12.5"	Aluminum	25
024-02501	Vent Door F1 Dry Freight	17" x 11.38"	White	5
024-02502	Vent Door F1 Dry Freight	17" x 11.38"	Stainless Steel	5
024-02590	Vent Door G1 Dry Freight	17" x 11.38"	Aluminum	5
024-02591	Vent Door G1 Dry Freight	17" x 11.38"	White	5
024-02596	Vent Door G1 Dry Freight	17" x 7"	White	1
P/N	DESCRIPTION	SIZE	FINISH	STD. PKG.
TZP1076ALBHWS	Dry Freight Vent Door, Bottom Hinge	17.6875" x 7.0625"	Aluminum	2
TZP1077ALBHWS	Dry Freight Vent Door, Bottom Hinge	17.25" x 11.5"	Aluminum	2
TZP1077WHBHWS	Dry Freight Vent Door, Bottom Hinge	17.6875" x 7.0625"	White	2
TZP1077WHSWWS	Dry Freight Vent Door, Side Hinge	17.25" x 11.5"	White	2
TZP701044	Rubber Bumper with Screw	1"	-	1

"BELLY BOX" LATCH ASSEMBLY PACKAGED SETS



P/N	DESCRIPTION	FINISH	STD. PKG.
024-03056	Belly Box Latch Assembly	Zinc	1
P/N	DESCRIPTION	FINISH	STD. PKG.
TZ101900SS	Belly Box Latch Assembly	Stainless Steel	1
TZKIT1300SS	Belly Box Latch Assembly	Stainless Steel	1
TZKIT1300ZP	Belly Box Latch Assembly	Zinc Plated	1
TZKIT1500SS	Belly Box Latch Assembly	Stainless Steel	1

DOCUMENT HOLDERS



P/N	DESCRIPTION	STD. PKG.
022-01175	4" Round Plastic Document Holder with Twist-Lock Lid	1
022-01190	Tite-Seal Tube Document Holder	1
P/N	DESCRIPTION	STD. PKG.
TZ1001	Manifest Box, Aluminum Mill Finish with Foam Seal	1

STANDARD MOUNT TIRE CARRIERS

Superior Rust Resistance –
Coated with InterCoat® ChemGuard, a corrosion-inhibiting coating that creates a self-healing permanent bond with the galvanized substrate



P/N	DESCRIPTION
984-00032	Standard Mount Tire Carrier, Max 42" Tire Diameter & Max 18" Tire Width, Assembled
984-00035	Standard Mount Tire Carrier, Max 42" Tire Diameter & Max 18" Tire Width, Unassembled Banded
981-00166	Tire Carrier Adapter, Packaged Set

CORNER PROTECTORS



P/N	DESCRIPTION	USE WITH	STD. PKG.
982-00302	Steel Corner Protector	Cable and Chains	1
982-00255	Steel Corner Protector for Steel Coils	Chain or Straps Up to 3" Wide	1
982-00256	5.25" Black Slotted Corner Protector	4" Straps	100

TIE-DOWN RINGS

- Tie down anchor for chains, ratchet straps, tarp straps, etc
- Black primed finish on D-Ring
- Plain finish on Stamped Steel Weld Clip to be welded to metal surfaces
- *FOR LOAD SECUREMENT PURPOSES ONLY*



1/2" D-Ring with Weld Clip



3/4" D-Ring with Weld Clip

P/N	DESCRIPTION	SIZE	WORKING LOAD	BREAKING STRENGTH	INSIDE DIMENSIONS
982-00270	1/2" D-Ring and Weld Clip, Bulk Set	0.50"	5,000 lbs	15,000 lbs	2.38" x 2.5"
982-00046	D-Ring and Weld Clip, Bulk Set	0.62"	6,000 lbs	18,000 lbs	3.5" x 2.88"
982-00271	5/8" D-Ring with Weld Clip	0.625"	8,000 lbs	24,000 lbs	3" x 3"
982-00272	3/4" D-Ring with Weld Clip	0.75"	10,000 lbs	30,000 lbs	3" x 3"
982-00274	1" D-Ring and Weld Clip, Bulk Set	1.00"	16,000 lbs	48,000 lbs	3" x 4"

RECESSED LASHING RINGS

- Formed 1/8" steel pan houses a ductile iron ring which folds down into pan
- 982-00260 requires 7/8" clearance below surface
- 982-00268 is for use in van bodies



P/N	DESCRIPTION	WORKING LOAD	BREAKING STRENGTH	STD. PKG.
982-00260	Recessed Lashing Ring, 4.88" x 4.5"	2,000 lbs	5,000 lbs	1
982-00268	Recessed Lashing Ring, 4" x 3.69"	1,500 lbs	3,500 lbs	1

SURFACE MOUNTED ROPE RING

- Surface mounted pan with .25" ring
- Zinc Plated



P/N	DESCRIPTION	WORKING LOAD	BREAKING STRENGTH	STD. PKG.
982-00257	Surface Mounted Rope Ring, 4" Diameter	400 lbs	1,200 lbs	1

ACCESS STEPS

Providing Safe Access to Drivers on All Types of Vehicles in the Heavy Duty Trucking Industry

- Slip Resistant** - Red powder coated steel grips provide visibility and extra traction for slip protection
- Corrosion Resistant** - Black E-Coated mounting bracket and stainless steel hardware for easy, durable assembly and corrosion resistance
- Designed & Made in the USA!**



RETRACTABLE 2-STEP ASSEMBLY

- Simple operation; easily retracts and securely stows
- Step width: 13-25/32"



P/N	DESCRIPTION
TZ0802	Retractable Step Assembly, Steel

THE FLEXI-STEP

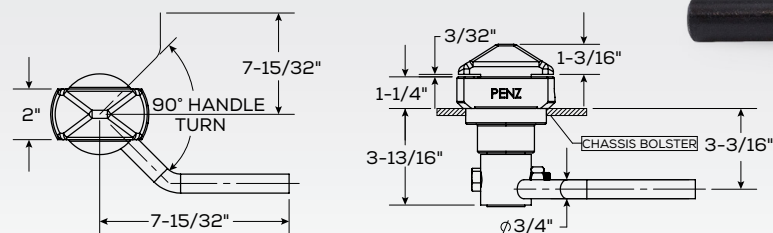
- Mounts to the rear or side areas of work trucks to add an extra step where easy access is required
- Commonly used on utility or work trucks
- Impact resistant
- Step width: 12"



P/N	DESCRIPTION
08-43	Flexi-Step

TWIST LOCKS & TWIST LOCK ASSEMBLIES

High-quality materials go into every twist lock assembly and component we produce, providing years of reliable use in the harshest environments. Our integral locking devices meet all the requirements for securement of an intermodal container on a container chassis.



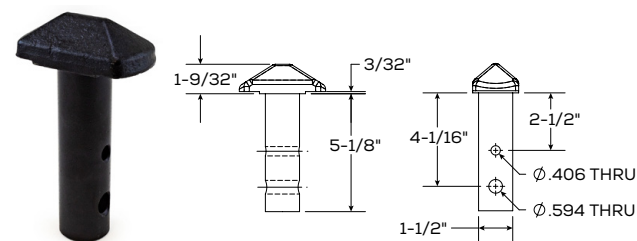
TZ9036RHF

TWIST LOCK ASSEMBLIES

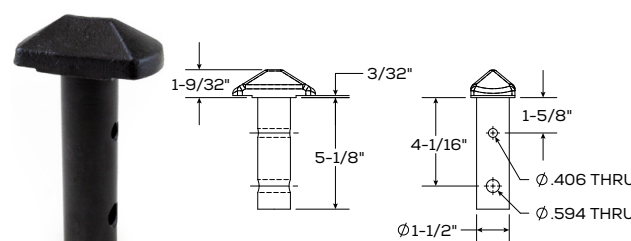
P/N	DESCRIPTION	FINISH	USED ON/WITH
TZ9036LHF	Twist Lock Assembly, Left Hand	Black E-Coat	-
TZ9036RHF	Twist Lock Assembly, Right Hand	Black E-Coat	-

TWIST LOCKS

P/N	DESCRIPTION	FINISH	USED ON/WITH
TZ15130FQ	Twist Lock, Forged, 5-1/8"	Black E-Coat	90-36
TZ15131FQ	Twist Lock, Forged, 5-1/8"	Black E-Coat	90-35
TZ15143Q	Twist Lock, Forged, 6-3/8"	Black E-Coat	-
TZ15157Q	Twist Lock, Forged, 7-3/4"	Black E-Coat	-
TZ15160F	Twist Lock, Forged, 5-1/8"	Black E-Coat	-
TZ1568AQ	Twist Lock, Forged, 1-3/16" Short Head, 7-3/4"	Black E-Coat	-
TZ1568Q	Twist Lock, Forged, 1-9/32" Short Head, 7-3/4"	Black E-Coat	-
TZ1569Q	Twist Lock, Forged, 5-1/8"	Black E-Coat	20-57
TZ1578Q	Twist Lock, Forged, 5-1/8"	Black E-Coat	-
TZ1586	Twist Lock, Forged, 7-3/4", 90-05 Series	Black E-Coat	90-05

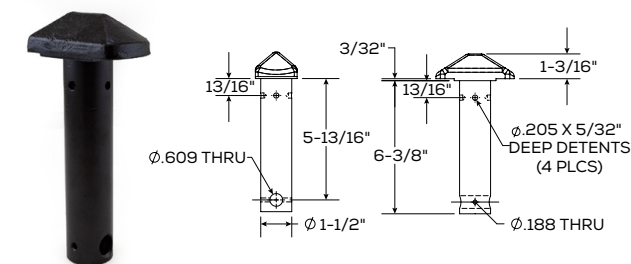


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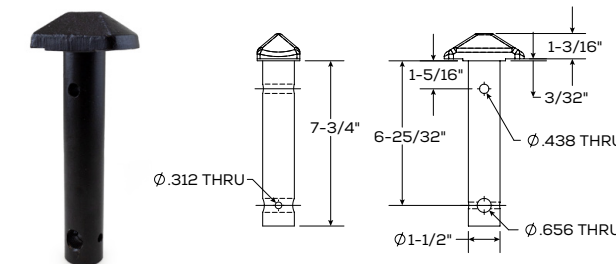


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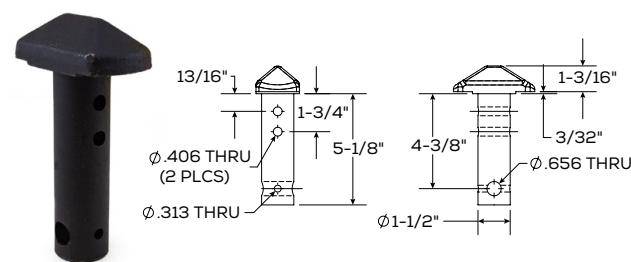
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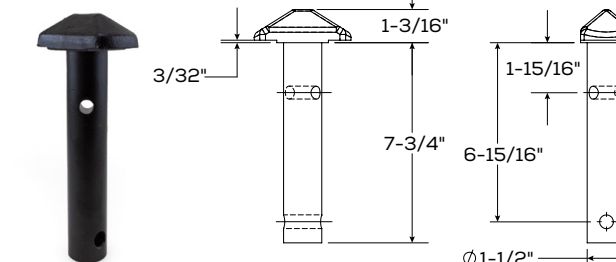
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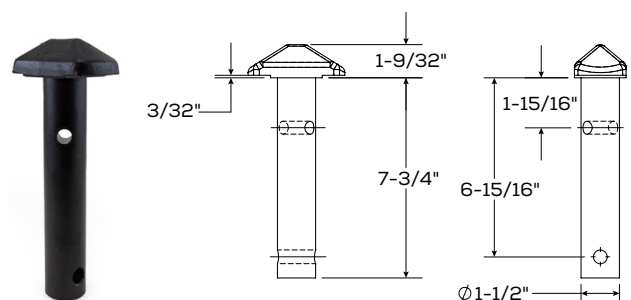
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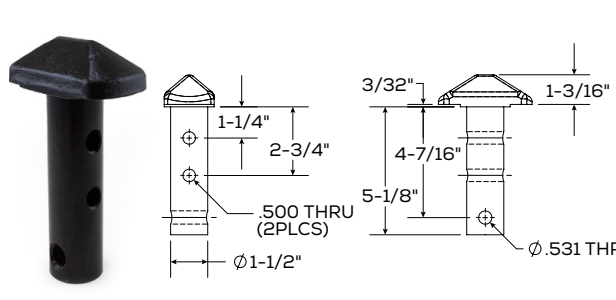
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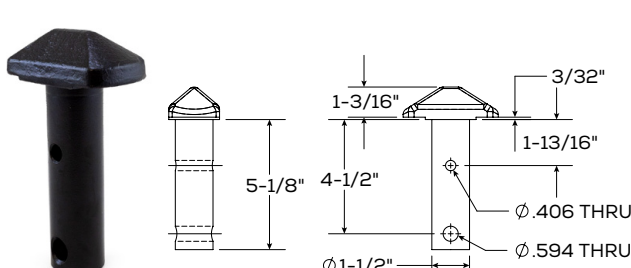
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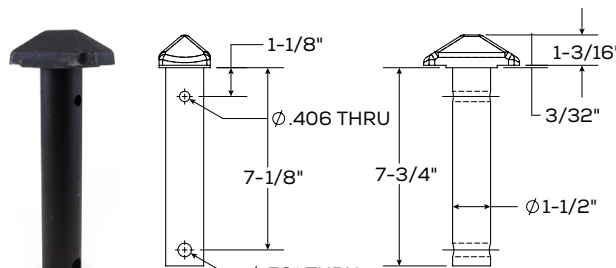
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TZ1569Q



TZ1578Q



TZ1586

TWIST LOCK HANDLES



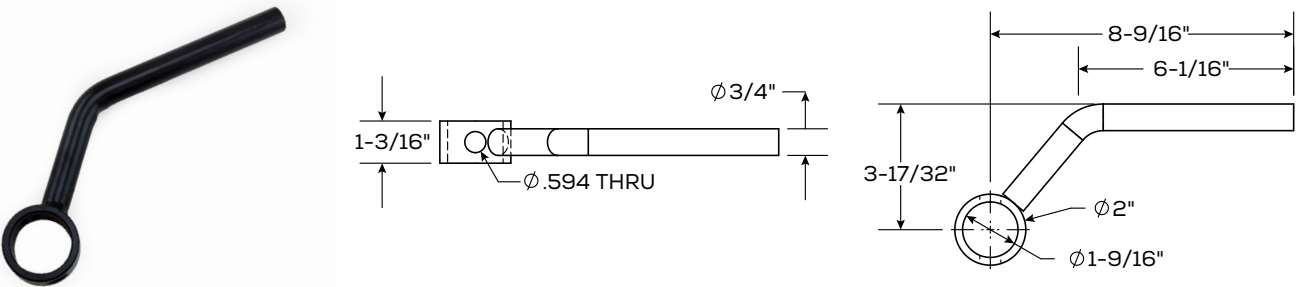
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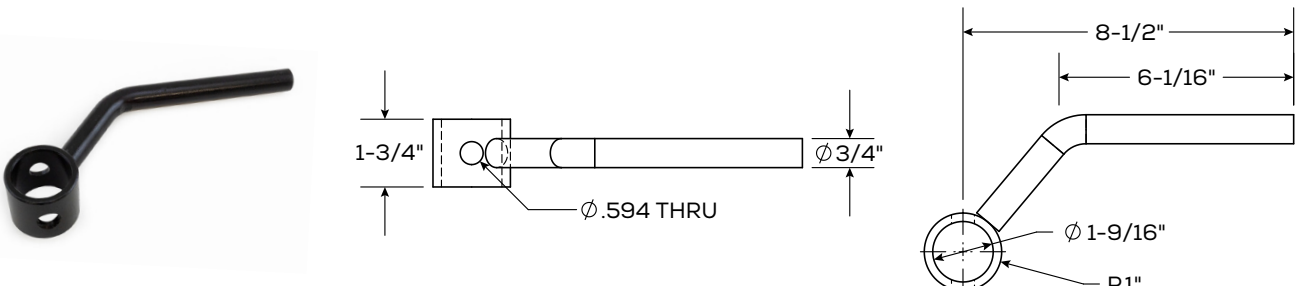
TZ20126Q

TZ2098LHQ

P/N	DESCRIPTION	FINISH	USED ON/WITH
TZ20108LHQ	Twist Lock Handle, Left Hand	Black E-Coat	90-34, 90-36, 90-36 Series
TZ20108RHQ	Twist Lock Handle, Right Hand	Black E-Coat	90-34, 90-36, 90-36 Series
TZ20113LHQ	Twist Lock Handle, Left Hand	Black E-Coat	W/L 85-4, W/L 85-5
TZ20113RHQ	Twist Lock Handle, Right Hand	Black E-Coat	W/L 85-4, W/L 85-5
TZ20114LHQ	Twist Lock Handle, Left Hand	Black E-Coat	90-36/ST
TZ20114RHQ	Twist Lock Handle, Right Hand	Black E-Coat	90-36/ST
TZ20126Q	Twist Lock Handle, 5/8" dia.	Black E-Coat	-
TZ20141Q	Twist Lock Handle, SAF-T-LOC	Black E-Coat	90-58QR Series
TZ2055Q	Twist Lock Handle	Black E-Coat	90-01, 90-05, 90-65
TZ2056Q	Twist Lock Handle	Black E-Coat	-
TZ2057Q	Twist Lock Handle	Black E-Coat	15-69
TZ2058Q	Twist Lock Handle	Black E-Coat	90-03
TZ2098LHQ	Twist Lock Handle, Left Hand	Black E-Coat	W/L 85-2, W/L 85-3



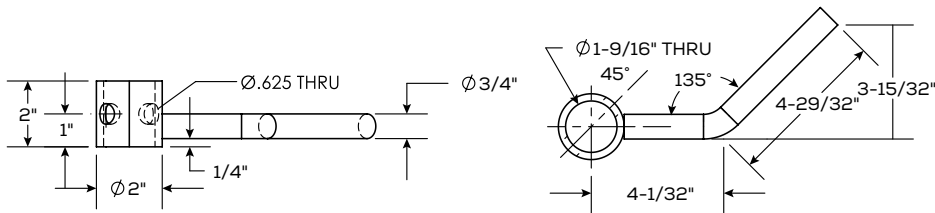
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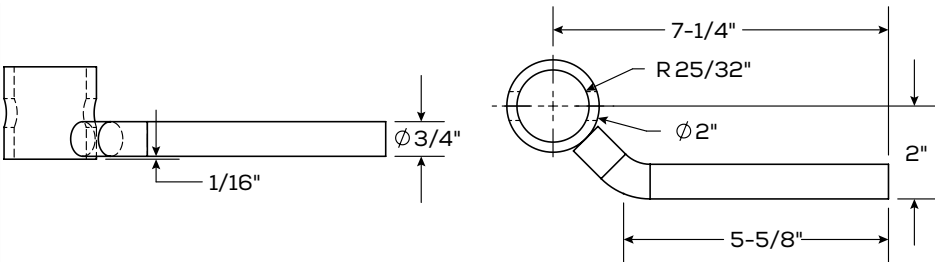
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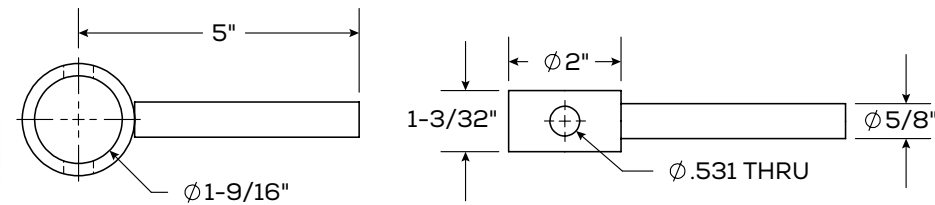
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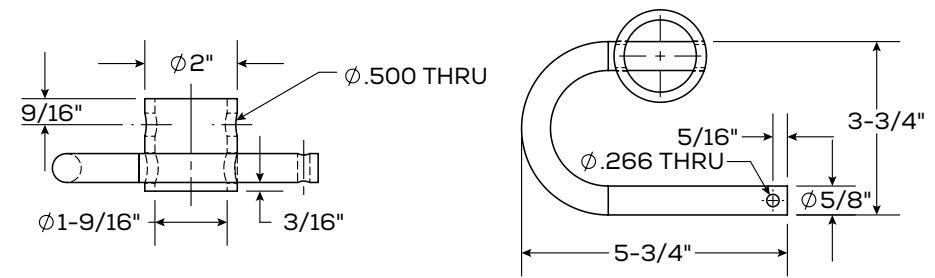
TZ20114RHQ



TZ20141Q



TZ20113RHQ



TWIST LOCK COMPONENTS

P/N	DESCRIPTION	FINISH	USED ON
TZ5020	Compression Spring for Twist Locks, .08 Wire	Stainless Steel	ALL Twist Lock Assemblies
TZ1601	Steel Ball Bearing for Twist Locks, 3/8"	Steel	MOST Twist Lock Assemblies

UNIVERSAL FRONT LOCKING PIN

- Forged and welded housing for high strength and toughness
- Machined 1 ½" locking pin provides security and durability
- Gold zinc-plated latch and black E-Coat finish for years of corrosion resistance
- Bolted components for easy repairs

P/N	DESCRIPTION
TZ9057U	Universal Front Locking Pin
TZ2535	Retaining Latch for Universal Front Locking Pin



FRONT LOCKING PIN & COMPONENTS



P/N	DESCRIPTION	FINISH	USED ON
TZ9020RH	Front Locking Pin Assembly, Right Hand	Black E-Coat	-
TZ2084HDC	Twist Locking Latch Pin, Cast	Black E-Coat	90-14HDC Series
TZ3021Q	Twist Locking Pin	Black E-Coat	90-01 Series
TZ802020	Locking Pin Housing	Black E-Coat	90-19, 90-20, 90-29 Series

FRONT LOCKING PIN RETAINING LATCHES



P/N	DESCRIPTION	FINISH	USED ON/WITH
TZ2510HD	Front Locking Pin Retaining Latch, 5/16"	Black E-Coat	90-14HDC, 90-26, 90-26-ST, 9-31 Series
TZ2511	Front Locking Pin Retaining Latch, 1/4"	Zinc Plated	-
TZ2521	Front Locking Pin Retaining Latch Lever	Zinc Plated	90-32 Series
TZ2536	TFront Locking Pin Retaining Latch	Black E-Coat	-
TZ2542	Front Locking Pin Retaining Latch	Zinc Plated	-

#	023-00559	63	029-98107	58	031-02026	51
4C012	023-00561	63	029-98112	58	031-02028	51
4C015	023-01656	63	029-98200	58	031-02029	51
4C020	023-01657	63	029-98205	58	031-02046	50
4C112	024-02501	68	029-98207	58	031-02051	50
4C115	024-02502	68	029-98212	58	032-00253	54
4C120	024-02590	68	029-98290	58	033-04530	48
4CA12	024-02591	68	030-98200	59	033-04542	48
4CA15	024-02596	68	030-98205	59	033-04546	48
4CA20	024-03000	68	030-98207	59	033-04567	48
4D012	024-03056	68	030-98290	59	033-04647	48
4D015	025-10001	62	031-00106	49	033-04648	48
4D016	025-10050	62	031-00110	49	033-04992	48
4D017	025-10100	62	031-00123	49	033-04993	48
4D112	025-10101	62	031-00125	49	033-05016	48
4D115	025-10102	62	031-00133	49	033-05017	48
4D116	025-10104	62	031-00135	49	033-05190	48
4D117	025-10113	62	031-00139	49	033-05302	53
4DA12	025-10200	62	031-00235	53	033-08000	47
4DA15	025-10250	62	031-00402	53	033-08001	47
4DA16	025E10002	62	031-00406	53	033-08002	47
4DA17	025E10051	62	031-00419	53	033-08003	47
4X661212	025E10220	62	031-00553	49	033-08004	47
4X663814	025E90041	62	031-00823	55	033-08005	47
4X663838	027-24100	60	031-00858	55	033-08050	47
08-43	027-24101	60	031-00870	54	033-08051	47
013-00073	027-24200	60	031-00883	54	033-08052	47
013-00427	027-24201	60	031-00886	54	033-08053	47
013-00437	027-24202	60	031-01070	53	034-00416	48
013-00440	027-24300	60	031-01201	54	034-01312	52
013-00992	027-24301	60	031-01250	55	034-01313	52
013-00993	027-24400	61	031-01251	55	034-01316	52
013-01192	027-24401	61	031-01252	55	034-01317	52
021-00050	027-24402	61	031-01261	55	034-01320	52
021-00051	027-24403	61	031-01293	55	034-01321	52
021-00053	027-24416	61	031-01520	50	034-01324	52
021-00373	027-24417	61	031-01539	51	034-01325	52
022-00407	029-90090	58	031-01610	55	034-01493	52
022-00577	029-90100	58	031-01636	53	034-01494	52
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022-01022	029-90107	58	031-01639	50	034-01602	54
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022-01081	029-90207	58	031-01744	50	034-01689	55
022-01175	029-90212	58	031-02006	51	080-01000	56
022-01182	029-90290	58	031-02007	50	080-01008	56
022-01184	029-98090	58	031-02008	50	080-01200	56
022-01190	029-98100	58	031-02011	50	080-01208	56
022-01407	029-98105	58	031-02013	50	080-HP11-CR-10	57



080-HP11-DR-10	57	31102B	27	38520	40	422232	42
080-HP11-UCR	57	31102R	27	38521	40	422233	42
080-HP11-UDR	57	31402	28	38526	40	422310	42
080-R045R	57	31403	28	38527	40	422311	42
080-R055R	57	31407	28	38801	41	422312	42
080-R091	57	34022	11	38805	41	422313	42
080-R111R	57	34150	11	51301	38	424178	35
080-R121	57	34160	11	51302	38	424179	35
981-00166	69	34170	11	51321	38	424180	35
982-00046	70	34171	11	51350	38	424181	35
982-00255	69	34200	16	51351	38	424302	29
982-00256	69	34211	16	59001-MA141	22	424303	29
982-00257	70	34212	16	59001-MA145	22	424304	29
982-00260	70	34213	16	59001-MA150	22	424307	29
982-00268	70	34220	16	59001-MA160	22	424318	29
982-00270	70	34228	11	401804	44	424319	29
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982-00272	70	34246	11	401806	44	431402-12	28
982-00274	70	34247	11	401807	44	431403	28
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982-00500	46	34251	16	421001	41	431408	28
982-00501	46	34259	16	421015	41	431408-100	28
982-00502	46	34260	16	421122	41	431410	28
982-00503	46	34268	11	421127	41	431410-100	28
982-00503-OR	46	34269	11	421145	13	441004	18
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982-00601	46	34271	11	421159	13	441015	18
982-00601A	46	34275	16	421160	13	441016	18
982-00602	46	34287	16	421162	41	441017	18
982-00602A	46	35000	37	421170	41	441019	18
982-00603	46	35007	37	421178	13	441023	18
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984-00032	69	36010	20	421214	13	441095D	21
984-00035	69	36011	20	421215	13	441095P	21
997-98017	63	36012	20	421236	13	441102	18
997-98022	63	36101	18	421296	13	441103	18
14250	27	36161	18	421297	13	441129	17
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31002-018	26	36201	18	421327	13	441175	19
31002-020	26	36203	18	421328	13	441176	19
31002-024	26	36261	18	421329	13	441177	19
31002-026	26	36291	18	421330	13	441178	19
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31002-042	26	36416	19	422225	42	441242	17
31002-048	26	36418	19	422226	42	441243	17
31002-054	26	38451	41	422227	42	441721	22
31002-060	26	38492	41	422228	42	441736	20
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31002R	27	38502	40	422231	42	441738	20

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441749.....20	451039NB.....14	452002.....27	454030.....26
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441751-12.....17	451039R.....15	452118.....26	454042.....26
441752-01.....22	451041N.....15	452120.....26	454048.....26
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441799-12.....17	451042N.....15	452130.....26	455012.....26
441828.....21	451042NB.....15	452136.....26	455018.....26
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441830.....21	451044.....27	452148.....26	455024.....26
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451001.....11	451097.....7	452236.....26	688800-18.....26
451009.....11	451098.....7	452242.....26	688800-20.....26
451027.....27	451099.....7	452248.....26	688800-24.....26
451027A.....27	451169.....9	452254.....26	688800-26.....26
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451035.....15	451204.....7	453218.....26	688800-42.....26
451035B.....15	451205.....7	453220.....26	688800-48.....26
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