

AIRPOWER LINES - All-in-One Connection Solution

TECTRAN invented the AirPower Line to optimize the performance of straight tractor-trailer connection lines. The All-in-One design prevents lines from snagging during turns, tangling, and being damaged by abrasion and impact. Fully factory assembled in the USA and loaded with features, The Original AirPower Line organizes your connections into a clean and easy to use assembly that installs in minutes.

Available in 3-In-One and 4-In-One Configurations

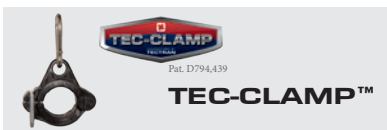
The ORIGINAL



- Premium **FLEXGrip-HD™** handles with all brass fittings on the trailer leads provide protection during gladhand connections
- Reinforced, thicker tail profile prevents tearing and improves kink resistance



- **LIFESwivel®** - A live swivel design featuring all brass construction to eliminate corrosion
 - » Double O-ring leak-free "Life" design
 - » Quick & easy single wrench installations



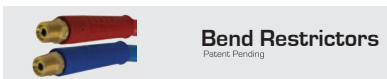
- AirPower Line **TEC-CLAMP™**
 - No tools needed for adjustment or installation . **CLAMP. LOCK. GO.**



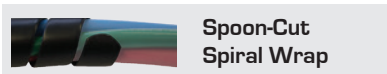
- 2 x 3/8" ID SAE J1402 rubber air lines available in black or red/blue
- ABS rated power line - meets performance requirements of SAE J2394



- SAE J560 Buffalo Plugs with **WeatherSeal™** sleeves for superior corrosion protection and strain relief



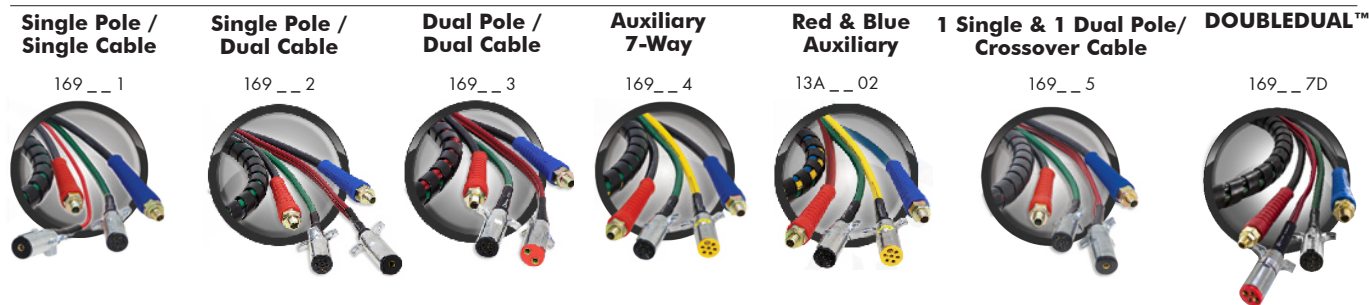
- DOT compliant, tractor-side reinforcement guards provide strain relief
- Non-corrosive unlike typical spring guards
- Color-coding minimizes incorrect connections



- Heavy Duty beveled edge spiral wrap gathers all lines into a tangle-free bundle
- Spoon-Cut spiral wrap eliminates sharp ends which can damage the hose or electrical cable

AIRPOWER LINES - All-in-One Connection Solution

4-IN-ONE CONFIGURATIONS AVAILABLE



3-IN-ONE RED/BLUE HOSE

Part No.	Stk. Code	Length
13A0801	22299	8 ft
13A1001	22300	10 ft
13A1201	22301	12 ft
13A13501	23403	13.5 ft
13A1501	22302	15 ft
13A2001	22303	20 ft

3-IN-ONE BLACK HOSE

Part No.	Stk. Code	Length
169087	22017	8 ft
169107	22026	10 ft
169127	22032	12 ft
1691357	23400	13.5 ft
169157	22041	15 ft
169207	22047	20 ft

4-IN-ONE BLACK HOSE SINGLE POLE/SINGLE CABLE

Part No.	Stk. Code	Length
169101	37297	10 ft
169121	37298	12 ft
1691351	47404	13.5 ft
169151	37299	15 ft
169201	37300	20 ft

4-IN-ONE BLACK HOSE SINGLE POLE/DUAL CABLE

Part No.	Stk. Code	Length
169102	37305	10 ft
169122	37306	12 ft
1691352	47405	13.5 ft
169152	37307	15 ft
169202	37308	20 ft

4-IN-ONE BLACK HOSE DUAL POLE/DUAL CABLE

Part No.	Stk. Code	Length
169103	37301	10 ft
169123	37302	12 ft
1691353	23425	13.5 ft
169153	37303	15 ft
169203	37304	20 ft

4-IN-ONE BLACK HOSE AUXILIARY 7-WAY

Part No.	Stk. Code	Length
169104	22025	10 ft
169124	22031	12 ft
1691354	23444	13.5 ft
169154	22040	15 ft
169204	22046	20 ft

4-IN-ONE RED/BLUE HOSE AUXILIARY 7-WAY

Part No.	Stk. Code	Length
13A0802	22304	8 ft
13A1002	22305	10 ft
13A1202	22306	12 ft
13A13502	47413	13.5 ft
13A1502	22307	15 ft
13A2002	22308	20 ft

4-IN-ONE BLACK HOSE SINGLE & DUAL POLE/CROSSOVER* CABLE

Part No.	Stk. Code	Length
169105	37309	10 ft
169125	37310	12 ft
1691355	23426	13.5 ft
169155	37311	15 ft
169205	37312	20 ft

*Dual Pole on Tractor End

4-IN-ONE BLACK HOSE DOUBLEDUAL™

Part No.	Stk. Code	Length
169087D	23343	8 ft
169107D	23344	10 ft
169127D	23345	12 ft
1691357D	23424	13.5 ft
169157D	23346	15 ft
169207D	23347	20 ft

TEC-CLAMP™



- Heavy duty clamp design. Superior strength and high performance in the most extreme application environments.
- Stainless steel Speed Clip makes tender kit or pogo stick installations quick & easy
- Corrosion resistant composite body
- Easy to use aluminum locking clasp - No tools needed!



Part No. 9890ST
Stk. Code 47315

*Fits 3-in-One APLS & (169__1) 4-In-One Series



Part No. 98175ST
Stk. Code 47358

*Fits most 4-In-One APLS

AIRPOWER LINE TEC-CLAMP™

Connecting AirPower Lines just got easier! The new AirPower Line **TEC-CLAMP™** allows you to lock in your lines and go! No tools or hardware needed for fast, easy installations!



Patent: D794,439

Part No. 9890ST
Stk. Code 47315



• Stainless steel Speed Clip makes tender kit or pogo stick installations quick & easy

• Heavy duty clamp design. Superior strength and high performance in the most extreme application environments. A clear leader of the pack in clamping solutions.

• Corrosion resistant composite body

• Body design is optimized to fit **TECTRAN** 3-In-One AirPower lines

• Clamp should be installed around spiral wrapped portion of AirPowerLine

• Easy to use aluminum locking clasp - No tools needed!



INSTALLATION GUIDE

FOR USE ON SPIRAL WRAPPED SECTION OF 3-IN-ONE AIRPOWER LINES

Step 1

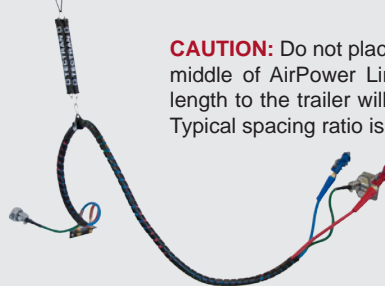
OPEN TEC-CLAMP™ BY UNLATCHING THE ALUMINUM LOCKING CLASP



Step 2

DETERMINE CLAMP PLACEMENT

The distance between the tractor and clamping site should be short enough to suspend the lines off the deck, yet allow sufficient working length of the lines to the trailer during full turns.



CAUTION: Do not place clamp in the middle of AirPower Line or working length to the trailer will be restricted. Typical spacing ratio is 1/3 -2/3.

Step 3

PLACE CLAMP AROUND AIRPOWER LINE

The **TEC-CLAMP™** design is optimized to fit **TECTRAN** 3-In-One AirPower lines. This product configuration will also work in conjunction with a wide range of competitive air and power line combinations that are wrapped.



Step 4

GRASP THE LOWER HALF OF THE CLAMP, IN YOUR PALM. APPLY THUMB PRESSURE BRINGING HALVES TOGETHER. CLOSE & LOCK THE CLASP IN PLACE.



TEC-CLAMP™ LINE UP

Part No. 9887
Stk. Code 47301



Part No. 9888
Stk. Code 47261



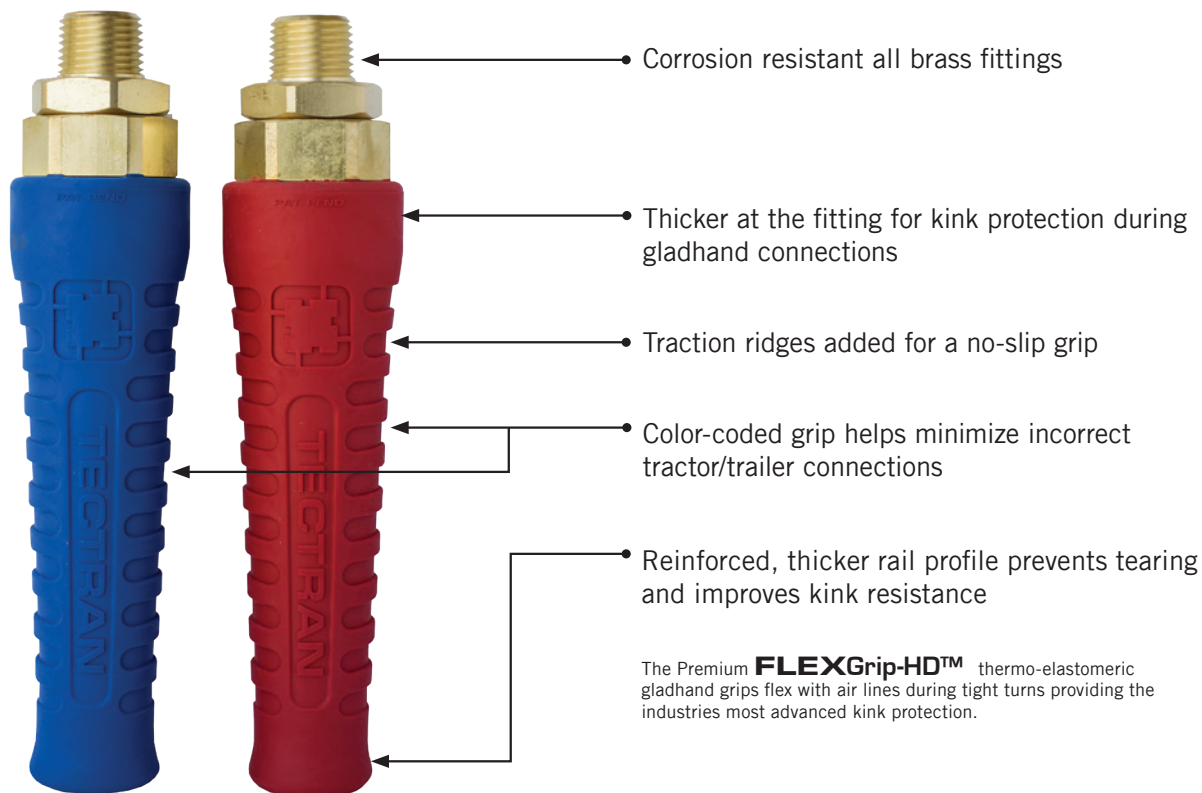
Part No. 9889
Stk. Code 47303



FLEXGrip-HD™ Premium Gladhand Grips

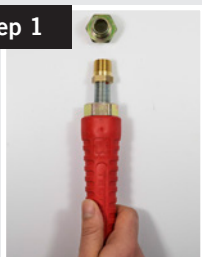


Part No. 1014FG
Stk. Code 16556

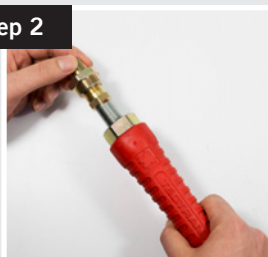


INSTALLATION GUIDE

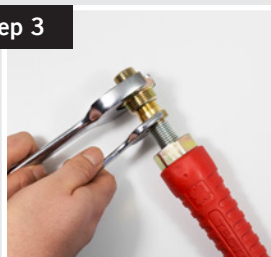
Step 1



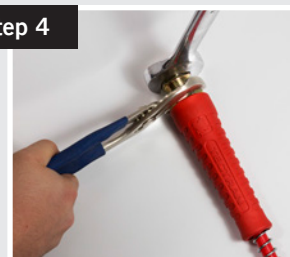
Step 2



Step 3



Step 4



13.5 FT AIRPOWER LINES, LIFEline® KITS, & ACCESSORIES

Tectran's new 13.5 ft connections are just right for applications where 15 ft assemblies are too long to suspend properly but 12 ft assemblies are too short to allow for an appropriate range of motion.

3-In-One AirPower Lines

The Original AirPower Line.

Part No.	Stk. Code	Length	Description
1691357	23400	13.5 ft	3-In-One ABS AirPower Line - Black Air Hoses
13A13501	23403	13.5 ft	3-In-One ABS AirPower Line - Red & Blue Hoses



APL LIFEline® Kits

A complete, installation-ready connection system featuring The Original AirPower Line upgraded with TEC-360™ clamps and factory installed anodized gladhands. LIFEline® Kits outfit your truck with premium connections and reduce installation labor to the bare minimum. 13.5 ft AirPower Line LIFEline® Kits are available with both a 16" and a 25" dual spring tender kit for slider bar applications or without tender kits for pogo stick applications.

Part No.	Stk. Code	Length	Description
LKAPL135P	23404	13.5 ft	3-In-One APL LIFEline® Kit - Black Hoses - Pogo Stick*
LKAPL135T	23405	13.5 ft	3-In-One APL LIFEline® Kit - Black Hoses - Tender Kit
LK13A135P	23406	13.5 ft	3-In-One APL LIFEline® Kit - Colored Hoses - Pogo Stick*
LK13A135T	23407	13.5 ft	3-In-One APL LIFEline® Kit - Colored Hoses - Tender Kit

*Pogo stick sold separately



3-In-One AirPower Line Clamps

No tools or hardware required for installation or adjustment.

CLAMP. LOCK. GO.

Part No.	Stk. Code	Description
9890ST	47315	AirPower Line TEC-CLAMP™ with Stainless Steel Clip
9890ST360	47331	AirPower Line TEC-360™ Clamp with Stainless Steel Clip



Tender Kits

Available with or without clamps.

Part No.	Stk. Code	Length	Description
9920-1	23634	16"	Single Tender Kit with APL TEC-CLAMP™ (order 9420-1-NC for tender with no clamp)
9921-1	23635	25"	Single Tender Kit with APL TEC-CLAMP™ (order 9421-1-NC for tender with no clamp)
9920-2	47326	16"	Double Tender Kit with APL TEC-CLAMP™ (order 9420-2-NC for tender with no clamp)
9921-2	47327	25"	Double Tender Kit with APL TEC-CLAMP™ (order 9421-2-NC for tender with no clamp)



13.5 FT AIR & ELECTRICAL CONNECTION LINES & ACCESSORIES

Air Hose Assemblies

3/8" hose ID, 1/2" end fittings. With **FLEXGrip-HD™** gladhand grips, tractor end elastomeric bend restrictors, and live swivel tractor fittings. SAE J1402.

Part No.	Stk. Code	Length	Description
169135B	23684	13.5 ft	Service Jumper Hose Assembly - Black Hose
169135R	23685	13.5 ft	Emergency Jumper Hose Assembly - Black Hose
179135H	23630	13.5 ft	Jumper Hose Assembly Set - Black Hose
13B135201	23699	13.5 ft	Service Jumper Hose Assembly - Blue Hose
13R135201	23700	13.5 ft	Emergency Jumper Hose Assembly - Red Hose
13S135201	23701	13.5 ft	Jumper Hose Assembly Set - Blue & Red Hose



Straight 7-Way Cable Assemblies

SAE J560 plugs. ABS ready. Highly flexible and abrasion resistant. Rated to -85°C.

Part No.	Stk. Code	Length	Description
7AAB135MG	23702	13.5 ft	ABS Cable Assembly - 4/12 2/10 1/8 - Spring Guards
7AAB135MW	23631	13.5 ft	ABS Cable Assembly - 4/12 2/10 1/8 - WeatherSeal™



PRO-TEC™ Kits

Refurbish existing AirPower lines or build your own custom assemblies.

Part No.	Stk. Code	Length	Description
820SPR135	23632	9.5 ft	Spiral Wrap Cut for 13.5 ft Connections
PT135BC	23683	9.5 ft	Spiral Wrap Cut for 13.5 ft Connections with APL TEC-CLAMP™
PT135BTC	23633	9.5 ft	Spiral Wrap Cut for 13.5 ft Connections with APL TEC-CLAMP™ & 16" Dual Tender Kit



2 & 3 Hole Clamps

No tools or hardware required for installation or adjustment.

CLAMP. LOCK. GO.

Part No.	Stk. Code	Description
9887	47301	2-Hole TEC-CLAMP™
9887ST	47302	2-Hole TEC-CLAMP™ with Stainless Steel Clip
9888	47261	3-Hole TEC-CLAMP™
9888ST	47269	3-Hole TEC-CLAMP™ with Stainless Steel Clip

