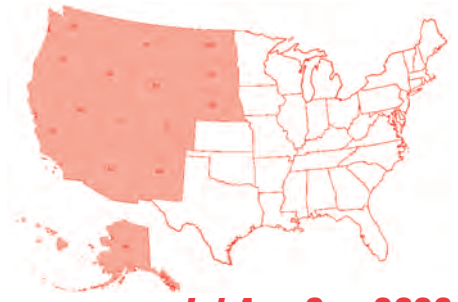


TEECO Topics

Serving the Western US Since 1946



Jul Aug Sep 2023

News, Information and Products for the LP-Gas Equipment Professional

Teeco Products is Your Authorized RegO Distributor for the Western United States



Proudly Representing the RegO Line

Teeco's outstanding relationship with RegO ensures that we have a wide variety of RegO products in stock.

Teeco Offers Free Training on RegO Products

RegO has created an extensive training program. Your Teeco Regional Sales Manager can provide Free Classes for you and your employees, often at your location. Contact your local Teeco Representative for details and scheduling.

Products you can rely on from RegO. Service you can count on from Teeco.

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Join Teeco in supporting our friends and industry colleagues in Maui by donating to one of these trusted organizations who are actively working to help residents who have been affected by the recent devastating wildfires.



The Hawai'i Community Foundation Maui Strong Fund was created for communities affected by the wildfires, directly supporting evolving needs, including shelter, food, financial assistance and other services. To donate online, visit <https://www.hawaiicommunityfoundation.org/maui-strong>



The American Red Cross, Hawaii Chapter is assisting residents and tourists by providing shelter and comfort to those affected by the fires. Donate online at <https://www.redcross.org/local/hawaii.html>. Or find other ways to help, such as volunteering or donating blood.

2023 REBATE PROGRAMS!

Take advantage of Industry and Manufacturers' Rebates Before the End of the Year

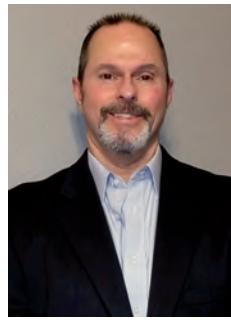
Check out our website for direct links to these rebates.
Visit www.TeecoProducts.com.
Then click on Industry Links in the top right.

Quality LP Gas Products from a Company You Can Trust

Outside the Box

With Jay Stephens

President and CEO
Teeco Products, Inc.



As we approach the end of summer and the kids return to school (I hear parents applauding); we begin thinking about grain and nut drying; beating cost increases by filling storages; and pushing to finish system upgrades; re-valving projects and enlarging storage capacity.

Unfortunately, instead of preparing for the heating season, we are once again fighting fires. With the fire disaster in Maui and the many fires throughout the western part of the US and Canada, our focus is concentrated elsewhere.

We can argue the politics and causes all day long, but I am choosing to offer ways to reduce the risk – even if too little - too late.

1. Clear debris from roofs, gutters, decks, porches, patios and fence lines
2. Store furniture cushions, rattan mats, potted plants and decorations
3. Walk around your home to see what openings you can screen or seal off from embers
4. Rake mulch away from your house, deck or fence line

5. Trim back shrubs and trees that come close to the house
6. Move anything flammable away from the house – such as woodpiles, lumber and vehicles
7. When evacuating, make sure windows and doors are closed tightly – even pet doors
8. Remove dry weeds away from your propane tank or other flammable liquids.

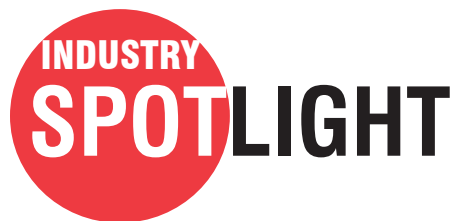
Please dig deep to help those impacted by the fires. You will find a couple links in this addition where your donations can make a difference.

Jay Stephens

Words to live by –

Be humble. Be hungry. And always be the hardest worker in the room.

- Dwayne “The Rock” Johnson



Teeco Congratulates Jeff Kiser of Red Seal Measurement on His Recent Retirement

Jeff began working with the company in 1978 – during the Neptune days. In 1998, he took a break from Schlumberger, and then returned in 2002. He has held several different positions such as Client Services Manager over the Southeastern territory and Business Development Manager, United States and Canada. He has also managed the Industrial accounts for Red Seal. Jeff is now on to his next adventure (retirement) as of August 1, 2023, but will retain his position with the Board of Directors of Red Seal Measurement.

All of us at Teeco would like to thank Jeff for his many years of friendship and service to the industry. Happy Retirement, Jeff!!

TEECO Topics is published four times yearly by TEECO Products, Inc. as a service to our customers. 3,000 copies are distributed to customers and selected LPG industry leaders.

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Vice President of Administration & CFO

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Operations Manager, Sacramento, CA

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Mike Lorenz

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Tim Smith

Operations Manager, Rapid City, SD

Dean Travis

Fabrication Manager

Randy Rothschiller

Engineering, Construction & Fabrication Manager

Paul Connelly

Marketing Manager

Mary Clements

TEECO Corporate Headquarters

16881 Armstrong Avenue

Irvine, CA 92606

800-854-3463

or 949-261-6295

FAX 888-854-3463

or 949-474-8663



Sales and Service

TEECO Sacramento, CA Superstore

Sales, Fabrication, Engineering & Construction

7471 Reese Road

Sacramento, CA 95828

800-225-6621 or 916-688-3535

FAX: 888-225-6621 or 916-689-1219

TEECO Rapid City, SD

414 E. Blvd. N.

Rapid City, SD 57701

800-843-8660 or 605-342-2802

FAX 888-843-8660 or 605-342-4942

TEECO Auburn, WA

1601 Pike Street N.W.

Auburn, WA 98001

800-426-9456 or 253-735-0222

FAX 888-426-9456 or 253-735-1008

Website: www.teecoproducts.com

Email: info@teecoproducts.com

To Receive your copy of Teeco Topics via email, please send your request to mary@teecoproducts.com

What Makes Our Dispensers Stand Out In A Crowd?

To begin with every dispenser we build, is **Leak Checked, Performance Tested and Calibrated with our own prover before it hits the road.** This lets our customers know that they are in top running order when they install them. Note – most jurisdictions require a Placed in Service Report before they are used for resale. This is usually accomplished by the County Weights and Measures. In some areas, this is performed by a local Prover Company.

We also offer Lifting Lugs (standard on all dispenser series); secure access doors for ease of repairs and maintenance; various hose offerings; Lower Security Doors (on PDM Series); Purging Systems and Automated Temperature Compensation (ATC) if needed.

Our Fabrication Department has decades of experience and personnel on hand to answer your questions. Call us anytime! 800-225-6621 or 916-688-3535 or email: info@teecoproducts.com



Below, you'll find a couple of the most common troubleshooting issues:

1) Too small of wire from the power source to the motor.

You might notice your motor will struggle to start and not get up to speed. You may find your amps are too high causing the internal thermal overload installed on the motor or the external power breaker to trip. Remember when the pump is in bypass, maximum power is needed. If the wire size is too small, this will result in a decrease of voltage feeding the motor, resulting in excessive amps to be drawn. The thermal overloads trip when excess heat develops within the motor, which is caused by excessive amps. Check your wire size and be sure this is on its own dedicated circuit.

2) The bypass line going from the bypass valve (whether from the pump or from the separate external bypass valve) is too small, or there are too many restrictions in the line.

Both scenarios can create excessive amps at the motor, which will cause the motor to struggle to get up to speed or the internal thermal overloads/ the external power breaker to trip. Check the owner's manual for the correct bypass line size. Most manufactures recommend plumbing the bypass line to a vapor opening at the tank. This should be in its own dedicated opening (not shared with the meter vapor line).

WIRE SIZE REQUIREMENTS FOR GIVEN HORSE POWER AT VARIOUS WIRE LENGTHS AND VOLTAGES FOR SINGLE PHASE CIRCUITS								
WIRE SIZE FOR 115 & 230 VOLT SINGLE PHASE CIRCUITS								
DISTANCE-MOTOR TO FUSE OR METER BOX-FEET								
MOTOR	100 FT		200FT		300FT		500FT	
HP	115V	230V	115V	230V	115V	230V	115V	230V
1	#8	#10	#6	#8	#4	#6		#4
1 1/2	#4	#10	#4	#8		#6		#4
2		#8		#6		#4		#2
3		#8		#6		#4		#2
5		#6		#4		#2		#0

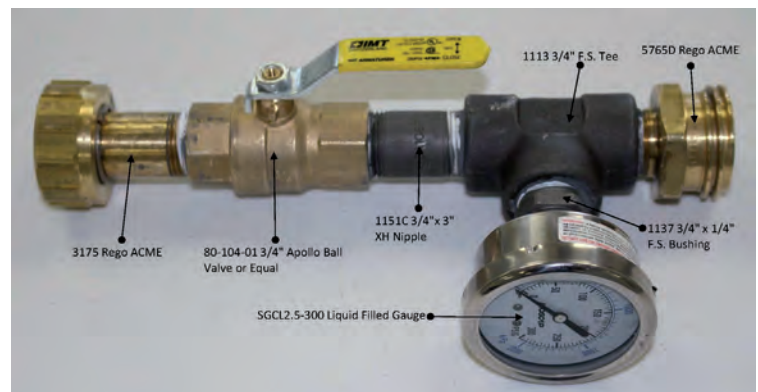
WHEN CONSIDERING 3-PHASE CIRCUITS, IT IS SAFE TO ASSUME THAT HORSE POWER MAY BE INCREASED TO DOUBLE (2X) THE AMOUNT SHOWN FOR 230V

Bypass Pressure Testing Gauge

To help you when testing bypass pressure, we're offering the following package.

Item # BPTG comes with the following parts, ready for you to assemble:

- 3175 3/4" Coupling Hose
- 80-104-01 3/4" Ball Valve
- 1151C 3/4" Seamless Black Nipple
- 1113 3/4" Tee
- 5765D 1 3/4" ACME x 3/4" Male Adapter
- 1137 3/4" x 1/4" Hex Bushing
- SGCL2.5-300 SS Gauge 300 PSI, 2.5 Back Mount Dial
- Also comes with Bypass Pressure Testing Instructions
- Assembly required



Item #	Description
BPTG	Bypass Pressure Testing Gauge Parts - Assembly Required

Out & About With



Madison River Propane Customer Appreciation Day

Teeco's very own Mike Lorenz joined his customer, Madison River Propane in Townsend, Montana, as they showed some love to their customers at their event in June. The day featured a barbeque, raffle drawings and lots of fun.



Colorado - New Mexico Convention

The Colorado - New Mexico Convention was held this June in Santa Fe, New Mexico. Tim Smith, Teeco's Regional Sales Manager for the Four Corners (Arizona, Colorado, New Mexico and Utah), attended and, in addition to seeing some new and familiar faces, was able to tour the inside of a propane tank!



Grand Teton National Park

Mike Lorenz also sent this beautiful pic from his travels visiting his customers. Located in Western Wyoming, the Grand Tetons boast elevations as high as 13,775 feet.

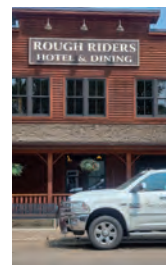
The park's 310,000 acres are part of the Greater Yellowstone Ecosystem, and offer varied habitats for plants and wildlife, including sagebrush flats, riparian corridors, wetlands, forests, and alpine areas.



North Dakota Propane Convention with Mike Lorenz

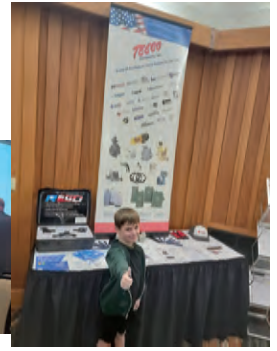
The North Dakota Propane Gas Association held their 73rd Annual Meeting and Convention in Medora, ND in June. Teeco's Regional Sales Manager, Mike Lorenz, joined the festivities, which included golf, seminars and a Hall of Fame Lunch, honoring this year's inductee, the late Dan Erbes.

Mary Nagel of the NDPGA added that attendance was great, and many attendees bring their families to make it a mini vacations because Medora is such a fun locale.



PPGA Conference & WPGA Chair Meeting

The Pacific Propane Gas Association held its annual Conference in conjunction with the Western Propane Gas Association's annual Chairman's Meeting in beautiful Gleneden Beach, Oregon. Teeco's Jay Stephens, Ray Gutierrez and Randy White, along with their lovely wives and Ray's adorable son, were there to represent.



Algas-SDI Workshop and Open House

Teeco Managers, Mike Lorenz, Randy White and Ray Gutierrez (pictured on the left), took a deep dive into the world of Vaporizers at a 3-day Workshop held at the Algas-SDI facility in Kent, WA. Algas also held an open house at the end of the week that our entire Teeco Auburn, WA crew was able to attend (pictured in the middle)



Teeco Training Days in Sacramento & Auburn

Teeco partnered with Smith Pumps and Red Seal Measurement in July to provide essential training to our customers in the propane industry.

In total, we were able to train 68 propane industry members from over 20 different companies.

CJ Smith, of Smith Pumps, covered the ins and outs of Smith's E-Series Pumps & Motors; including Applications, Installation, Troubleshooting and Bypass Valve Installation & Setting.

Chris Bowers, of Red Seal Measurement shared about Neptune Meter Applications, Installation, and Troubleshooting

Randy Rothschilder, Teeco's Fabrication Manager, was also on hand to answer dispenser plumbing questions.

All training was offered free of charge, and attendees also enjoyed lunch, swag bags and raffle drawings. A good time was had by all - especially the Teeco Team! We love training, so if you're interested in our future training opportunities, get in touch with your Teeco Representative and let us know!



Training at Teeco Sacramento



Training at Teeco Auburn



Gasola® Extreme Temperature Leak Detector

Specifically engineered for use on gas lines, gas cylinders, refrigeration condensers, air lines, air pumps or any other system carrying gas • Can be used on all types of piping • Non-toxic, non-corrosive • Temperature Range: -10°F to 350°F • NOT for use on oxygen systems.



Soft Set Thread Sealant



Soft-setting, non-toxic, PTFE paste • Provides a positive seal on pipe threads, joints, fittings, hoses, nozzles, LPG cylinders, pump assemblies, oil burners, hydraulics, compressors, engines, motors, housings, plugs, fuel lines, couplings and more • Use on brass, copper, stainless steel, aluminum, black pipe, tin, galvanized, ABS, CPVC, PVC plastics, nylon, polyethylene, polypropylene, polybutylene and more • Excellent resistance to gasoline (up to 20% alcohol and petroleum blends), petroleum solvents, kerosene, diesel oil, propane, butane, LPG, cutting oils, ammonia, aliphatic solvents, acids, steam, potable water, compressed air and more • Remains pliable in cold temperatures • Temperature Range: -100°F to 600°F • Pressure Range: To 10,000 psi sealing liquids; to 3,000 psi sealing gases • One year shelf life when stored at 40°F to 80°F.

Tub O'Towels

Removes stains others won't including: Paints, Caulks, Silicones, Urethanes, Epoxies, Duct Tape, Tar, Adhesives, Decals, Plastics, Lubricants, Sealants, Spackle, Insects, Tree Sap, Grass Stains, Brake Dust, Oils, Blood, Dirt, Grease, Grime and other hard-to-remove soils • Environmentally friendly and gentle on hands • Contains lanolin, aloe vera and vitamin E • Kills germs • No water necessary

Tub O'Towels Dispenser

Gravity feed dispenser. Includes 100 Single Towel packs.



Lube It All

Contains Molybdenumdisulphide for superior lubricating performance! • Silicone Free • Forms a thin, dry lubricant coating to reduce friction • Displaces 1200 times its volume in water on surfaces and repels moisture to prevent corrosion • Does not attract dust • Penetrates through fine gaps to deliver coating to assembled parts and obstructed surfaces • Can be used on electrical, metal and plastic surfaces, rotating parts and gears • Temperature Range: -300°F to 450°F.

Free All

Penetrates rust, scale and corrosion to free parts and assemblies INSTANTLY! • Loosens red and white lead, tar, grease, carbon and graphite deposits • No more torching, drilling, hammering or chiselling • Specially formulated rust eating agent is ideal for plumbing, automotive, marine and general industrial applications • Will free up all threaded pipe connections, rusted machine screws, bolts, nuts, clamps for mufflers and tail pipes, pillow blocks, universal joints, locks, etc • Contains NO silicones, making it safe in paint and shop environments.



Item #	Description	Standard Case Qty (not required to purchase)
LT28	Leak Detector Low Temp (1 Gallon Container)	4
TW40	Canister of 40 Tub O'Towels	12
TW01-GR	Gravity Feed Tub O'Towels Dispenser w/100 Single Towel Packs	1
RE12	Free All Deep Oil Penetrating (11 oz)	12
LA12	Lube It All (11 oz)	12
SS-04	Soft Set Thread Sealant with PTFE (1/4 pt)	24
SS-08	Soft Set Thread Sealant with PTFE (1/2 pt)	24
SS-16	Soft Set Thread Sealant with PTFE (1pt)	12



Presto-Tap® products meet NFPA 54 & 58 specifications and can be adapted for use with gauges and equipment you already have.

Save time & money by never breaking the system to perform system leak tests.

Streamline service, risk management and loss control obligations.

Reduce emissions!



Available exclusively from Rego Master Distributors



Old Part #	New Part #	Description
PT912FS20	PT912FS20	20" POL x 1/4 Inverted Flare
PT912JS12	PT912JS12	12" POL x 1/4 Pigtail
PT912JS20	PT912JS20	20" POL x 1/4 Pigtail
PT912PS12	PT912PS12	12" POL x POL Pigtail
PT912PS20	PT912PS20	20" POL x POL Pigtail
PT912PS48	PT912PS48	48" POL x POL Pigtail
PT913JS12	PT913JS12	12" 3/8 POL x 1/4 Hogtail
PT913PS12	PT913PS12	12" 3/8 POL x POL Hogtail
TPF	TPF	Tank Pressure Fitting (Tee) -F. NPT 1/4" x M. NPT 1/4" x 1/8" Pressure Tap
LDS2000-RV	LDS2000RV	Tank & Regulator Pressure Fitting w/54 Orifice
PT-OZ WITH BLEEDER VALVE	PTOZ-B90	20oz Gauge w/Bleeder Valve, 90° Quick Adapter & Belt Loop Holster
6800-90	PT6800-90	300 psi / Ambient Temperature Gauge w/ 90° Quick Adapter & Belt Loop Holster
6800-B90	PT6800-B90	300 psi / Ambient Temperature Gauge w/Bleeder Valve, 90° Quick Adapter & Holster
6800-BH90	PT6800-BH90	00 psi / Ambient Temperature Gauge w/Bleeder Valve, 90° Quick Adapter & 12" Hose
6800-BH-FLEX	PT6800-BHX	300 psi / Ambient Temp Gauge w/Bleeder Valve, Straight Quick Adapter & 36" High Pressure Flex Hose
H-FLX	14MMXH36	36" High Pressure Flex Hose with 1/4" x 1/4" Brass Coupling
6800D-B90	PT6800D-B90	300 psi / Dry Ambient Temperature Gauge w/Bleeder Valve, 90° Quick Adapter & Holster
6800D-BH90	PT6800D-BHS	300 psi / Dry Ambient Temperature Gauge w/Bleeder Valve, 90° Quick Adapter & 12" Hose
LDS2000-TG	LDS2000-TG	Test Gauge - for testing of Mobile #6800 Gauge
PT-30LP-B90	PT30LP-B90	30# Low Pressure Gauge w/Bleeder Valve, 90° Quick Adapter & Holster
PT-30BH-90	PT30LP-BH90	30# Low Pressure Gauge w/Bleeder Valve, Hose & 90° Quick Adapter
GAUGE BLEEDER VALVE	PT3165	Bleeder Elbow - 1/4" Male x 1/4" Female with Side Valve
RV-QA-90	RVQA-90P	Quick Couple Adapter - 90° (for testing w/non-Presto-Tap gauges and other instruments)
RV-QA-STRAIGHT	RVQA-SP	Quick Couple Adapter - Straight (for testing w/non-Presto-Tap gauges and other instruments)
RV-QAGASKET	RVQA-GP	RV/QA (Quick Adapter) Replacement Gasket
RV-L	RVL	Regulator Valve - Low Pressure
UNIVERSAL SERVICE TECH KIT	PTU-KIT	The Ideal Leak Testing Kit for Service Techs - Please See Other Side for All Items Included

TEECO

PRODUCTS, INC.

Corporate Office
16881 Armstrong Avenue
Irvine, CA 92606

Customer Service Locations

Sacramento, CA
(800) 225-6621
FAX (888) 225-6621

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Inside **TEECO**

Who Is It?

This Teeco Family member has been with the company for a good many years.

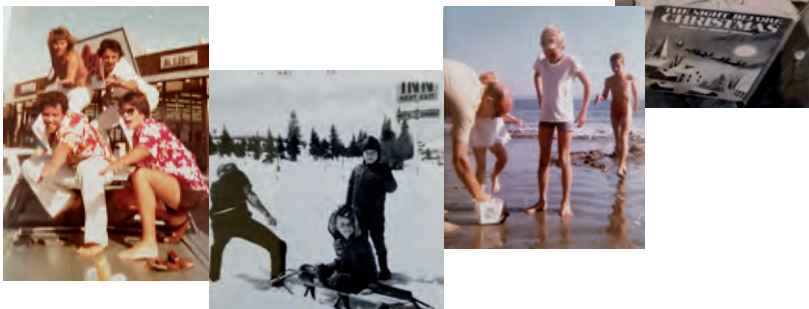
In his words, he loves “Kayaking, fishing, live music, rock and roll and blues, golf, spending time with family and friends, and working with the incredible people of Teeco Products!!”



Which Teeco Family Member are we talking about? Email your answer to: mary@teecoproducts.com. All answers will be put into a drawing for a Starbucks gift card.

Answer to last “Who Is It?”

Did you guess it? Our beach, snow, holiday and Beach Boys loving Teeco Family member is none other than Jay Stephens, Teeco President and CEO!



Industry News



Liquid Controls Software Updates



Did You Know... ?

Liquid Controls has a software update page online!

Find information and updates on software for the LCR-II, LCR-600, LCR.iQ and EZ Command.

To update your Liquid Controls products and unlock the latest features, visit:

<https://lcmeter.com/lc-software/>