

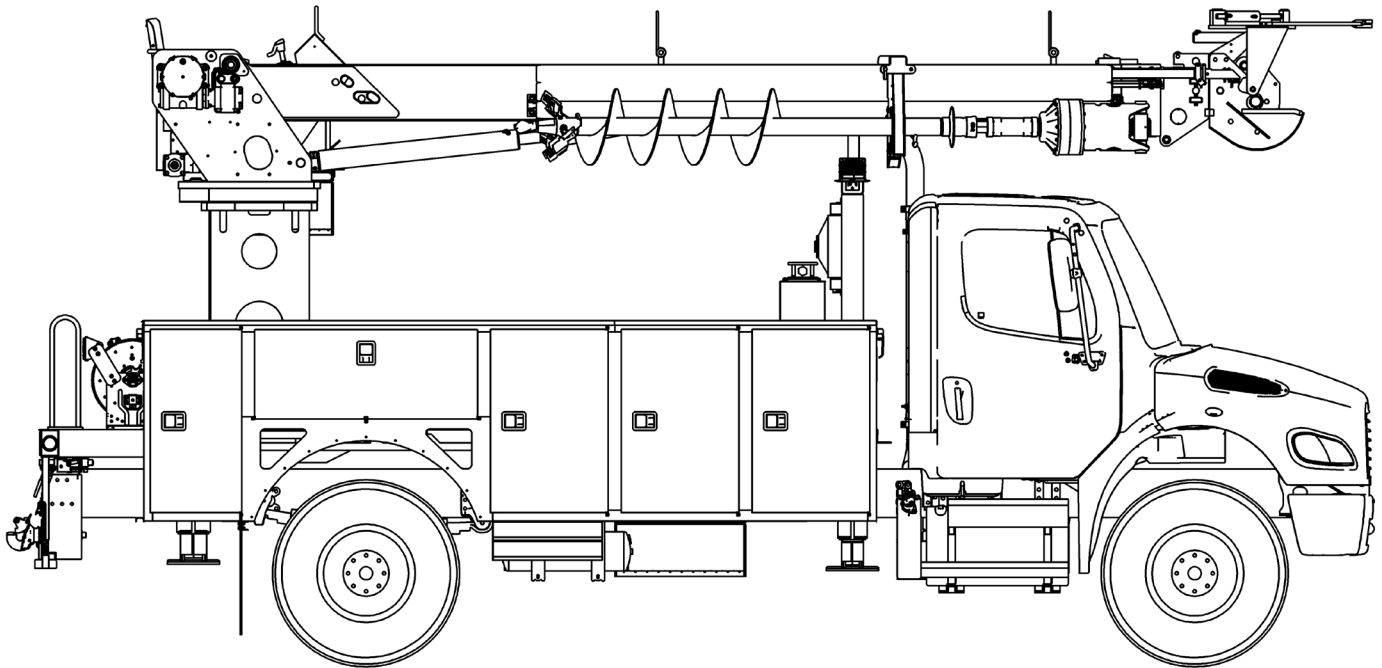


**TEREX®**

# TECH TIPS

**TEREX UTILITIES TRAINING**

**NO. 228**



**SERVICE CALL:**  
**TEREX UTILITIES TRAINING**




**MODEL(S):**  
**ALL TEREX UTILITIES EQUIPMENT**




**TOOLS NEEDED:**  
**COMPUTER/MOBILE DEVICE**

**TEREX UTILITIES TECHNICAL SUPPORT TEAM**

**PHONE: 1-844-TEREX4U (1-844-837-3948) | EMAIL: [UTILITIES.TECHSUPPORT@TEREX.COM](mailto:UTILITIES.TECHSUPPORT@TEREX.COM)**

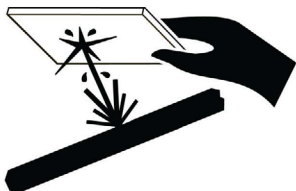

WARNING



**Injection Hazard**

Fluid escaping under pressure can penetrate skin and result in death or serious injury.

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Relieve pressure before disconnecting hydraulic lines.

Stay clear of leaks and pin holes. Use a piece of cardboard or wood to search for leaks. Do not use hand.

Fluid injected into skin must be surgically removed within a few hours by a doctor familiar with this type of injury, or gangrene will result.



## DANGER

Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury.

Many of the hazards identified in the Operator's Manual are also safety hazards when maintenance and repair procedures are performed.

## DO NOT PERFORM MAINTENANCE UNLESS:

- ✓ You are trained and qualified to perform maintenance on this machine.
- ✓ You read, understand and obey:
  - manufacturer's instructions and safety rules
  - employer's safety rules and worksite regulations
  - applicable governmental regulations
- ✓ You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this Tech Tip is a supplement to the Service Manual. Consult the appropriate Service Manual of your machine for safety rules and hazards.



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# TEREX TRAINING OPTIONS



## MECHANIC TRAINING

Terex Utilities offers on-site training that can be customized to target the experience level and needs of your technicians. For new technicians we can offer classroom training cover aerial devices and digger derricks in general. For more advanced training, we can focus on specific models in your fleet, integrating unit specific hydraulic and electrical schematics into the training. The training can also be focused on specific areas including: inspections, troubleshooting, hydraulics or electrical.

For more information or to request a formal quote contact [jason.julius@terex.com](mailto:jason.julius@terex.com). Information to include in the request includes:

- Number of technicians
- Location(s)
- Equipment models
- Experience level of the technicians

## WORKSHOPS

Terex Utilities Workshops are designed to educate technicians on maintenance, troubleshooting, and repair procedures for a specific piece of Terex equipment. Attendees can register for workshops focused specifically on digger derricks, distribution bucket trucks, or the TM series of aerial devices. All workshops are conducted in Watertown, South Dakota in conjunction with our manufacturing facility.

- Digger Derrick Workshop (3 Days)
- Distribution Aerial Workshop (3 Days)
- TM Series Workshop (4 Days)

Each workshop is limited to a maximum of 10 attendees.

Visit our [Terex Utilities Workshops](#) website to view and register for the available workshops.

## ONLINE TRAINING

The [Master Mechanic Learning Center](#) provides Terex customers, distributors, and team members with a variety of online training opportunities to better understand, maintain, and operate Terex Utilities equipment. Additional information on each course is [available here](#).

### Inspection Courses:

- INSP 101 - Aerial Frequent Inspections
- INSP 102 - Aerial Periodic Inspections
- INSP 103 - Digger Derrick Frequent Inspections
- INSP 104 - Digger Derrick Periodic Inspections

### Industry Courses:

- IND 211 - Dielectric Principles
- IND 330 - Hydraulic Troubleshooting (OPEN Center Systems)
- IND 332 - Hydraulic Troubleshooting (CLOSED Center Systems)
- MATH 102 - Fractions

### EDGE Operator Safety Training:

- EDGE 220 - Digger Derrick Operator Safety Training
- EDGE 230 - Insulated Aerial Device Operator Safety Training

## OPERATOR TRAINING

Want to learn how to operator Terex Utilities equipment? We offer several onsite options to help you understand how use Terex Utilities Equipment.

### **Operator In-Service:**

A Terex representative can come onsite to perform an in-service on your equipment. This includes a walk-around of the unit explaining unit operation and load charts. Additionally any unit specific features on the equipment will be covered. During the training session each attendee will have the opportunity to operate the equipment.

### **Edge Operator Safety Training**

Our online Edge program can also be delivered in person with your equipment. This 2 day training covers the same material as the online training with an on-site instructor. In addition to the Edge program, each attendee will have the opportunity to operate the equipment.

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## FLUID POWER SOCIETY CERTIFICATION

Individuals interested in pursuing a Mobile Hydraulic Mechanic certification through the International Fluid Power Society will have the opportunity to go through a review session led by our certified instructors before attempting the written and practical exams. The review session and testing can be conducted either at Terex Utilities or on-site at your location.

Contact **Jason Julius** for more information on availability and costs for Fluid Power.

## HANDS ON TRAINING

Terex Utilities Hands On Training provides essential training on the operation of Terex bucket trucks and digger derricks. This training is for those who work in the utility industry but do not have the opportunity to operate equipment every day. The Terex Hands On program allows attendees to experience how Terex equipment is used on a jobsite. This training is conducted annually at our manufacturing location in Watertown, SD.

**Visit our website** for more information or to register for the Hands On event.

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## NCCCO Digger Derrick Training and Certification Testing

Terex Utilities offers training and testing for operators interested in becoming certified digger derrick operator through the National Commission for the Certification of Crane Operators (NCCCO). Training and testing can be performed at our factory location in Watertown or on-site at a location that meets the requirements of NCCCO.



FOR FURTHER ASSISTANCE,  
CONTACT THE TEREX UTILITIES TECHNICAL SUPPORT TEAM  
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