



a PPL company

Mr. Jeff DeRouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

RECEIVED

AUG 17 2011

PUBLIC SERVICE
COMMISSION

**Louisville Gas and Electric
Company**

State Regulation and Rates
220 W. Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Rick Lovekamp
Manager, Regulatory Affairs
T 502-627-3780
F 502-627-3213
Rick.Lovekamp@lge-ku.com

August 17, 2011

RE: ***In the matter of Louisville Gas and Electric Company Alleged
Failure to Comply with KRS 278.042 - Case No. 2011-00098***

Dear Mr. DeRouen:

Enclosed please find the following in connection with the settlement of the
above referenced matter:

- 1) a check in the amount of \$2,500.00;
- 2) field audit reports for the three months preceding and three months
following the incident. The audit reports are being supplied subject
to a Petition for Confidential Protection being filed herewith;
- 3) documentation of refresher training given to Team Fishel employees
as a result of the incident.

With the submission of the above LG&E has fully complied with the
obligations set forth in the Settlement Agreement. Accordingly, the additional
suspended \$2,500.00 fine should be waived and the matter closed and removed
from the Commission's docket pursuant to paragraph 9 of the Agreement.

Should you require anything further, please contact me at your convenience.

Sincerely,

Rick Lovekamp

Enclosures



1366 Dublin Road
Columbus, OH 43215
(614) 274-8100

**SERVICE
EXCELLENCE**

August 15, 2011

DIANE KEELER
Chairman

JOHN PHILLIPS
President and CEO

RANDY BLAIR
Executive VP and COO

SCOTT HOMBERGER
VP, Midwest Region

BILL PAULEY
VP, Western Region

SCOTT KEELER
VP, Central Region

PAUL RIEWE
VP and CFO

GREG GRABOVAC
VP and General Counsel

KEN KATZ
VP and CIO

Kelly Gibson
Paralegal
LG&E and KU Energy, LLC
220 West Main Street
Louisville, Kentucky 40202

Dear Kelly:

By now you have received, under separate cover, the training materials you had requested involving the Operator Safety Training for the Altec Digger-Derrick Truck. It is Team Fishel's commitment to ensure that this training is reviewed on an annual basis with all of our Teammates who are required to operate a Digger-Derrick for Team Fishel.

Please feel free to contact me if you have any further questions.

Respectfully,

Craig S. Mathes
Director of Safety & Human
Resources

CSM/csm

cc: Rick Druin
Rich Mauldin

With Offices In
ATLANTA • CINCINNATI • COLUMBUS • DALLAS • DAYTON • HOUSTON • INDIANAPOLIS • LOUISVILLE • LAS VEGAS • LOS ANGELES
NASHVILLE • ORLANDO • PHOENIX • RICHMOND • SAN DIEGO • TAMPA • TUCSON • WASHINGTON DC

www.teamfishel.com



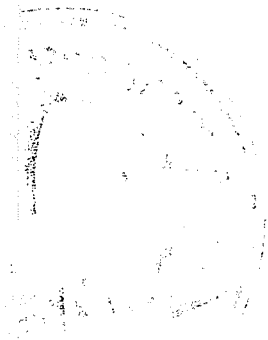
Altec[®]

**Digger Derricks
Operator Workbook**

SENTRY[®] Program

Professional Operator

Safety Training



Altec SENTRY Program Professional Operator Safety Training

Altec Digger Derricks Operator Workbook

Table of Contents

Introduction.....	1
The Altec Digger Derrick Operator Safety Program	1
Before You Begin.....	1
Certificate of Completion	1
Sending Data to Altec	1
Learning Objectives	2
Resource Material	3
Module 1.....	4
Module 2.....	8
Module 3.....	9
Module 4.....	11
Module 5.....	12
Module 6.....	14
Module 7.....	17
Module 8.....	19
Module 9.....	22
Appendix A - Product Safety Labels.....	23
Appendix B - Daily Pre-Operational Component Inspection and Diagram.....	33
Appendix C - Typical Altec Digger Derrick Component Identification	34

Disclaimer:

The material presented in this training program is intended to assist persons in understanding the basic concepts of safe and efficient operation of Altec Industries, Inc. digger derricks. This program is not intended to license or certify any person as an operator of an Altec digger derrick nor does it indicate that the operator is either skilled or authorized by Altec Industries, Inc. to operate digger derricks. The certificate of completion indicates that the person has completed this program.

All Rights Reserved:

No part of this publication may be reproduced or used in any form by any means - graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems - without the written permission of Altec Industries, Inc.

OPERATOR WORKBOOK

Introduction

This training program provides rules and practices of safe operation for all people who use Altec digger derricks. This course alone will not certify you to become a factory authorized operator of an Altec digger derrick. It is intended as part of the training you will receive to make you a more safety conscious digger derrick operator.

Please read the disclaimer found on the title page of this workbook. Review the learning objectives found on page 2 to familiarize yourself with the important topics you will learn.

The Altec Digger Derrick Operator Safety Program

A CDROM provides the training materials which are the basis for the program. The program consists of a series of nine instruction modules. Various forms of multimedia formats including video, narrative, and graphic illustrations are used to convey the material. When the material being presented has relevance to an OSHA regulation, a citation from that regulation appears on the screen. A link to the complete OSHA regulation is also provided.

At the end of each module the program conducts a short quiz based on the material you just learned. If you are using this program without an instructor, the CDROM program will automatically conduct the quiz. If an instructor is conducting the program, you will be given an answer sheet to fill out.

You are expected to answer each question correctly before you proceed to the next question or training module. If you click an incorrect answer, the program will ask you to review the information. If you click an incorrect answer the second time, the program will automatically present review material before you have another chance to answer the question.

After you complete the quiz for the ninth module you will take a twenty question examination that tests your understanding of all subject areas.

The *Operator Workbook* contains a summary of the material presented on the CDROM. Material is presented so you can follow along during the presentation and also use it for future reference.

Before You Begin

If you are using this program without an instructor make sure you read the "ReadMe.pdf" or "ReadMe - DD.pdf" file contained on the CDROM. It contains valuable information on loading and using the program. It also lists the minimum computer hardware requirements.

Certificate of Completion

You will receive a Certificate of Completion from Altec after you send them your demographic and test data. Make sure your employer signs the "Employer Signature" and "Instructor Signature" blanks. Also the Performance Evaluator must sign the certificate to complete your operator training.

Sending Data to Altec

Refer to the "ReadMe.pdf" or "ReadMe - DD.pdf" file contained on the CDROM for complete instructions for sending your data to Altec Industries, Inc.



OPERATOR WORKBOOK

Learning Objectives After participating in the *Altec SENTRY Program for digger derricks* you should be able to:

1. Understand the purpose and use of all manuals.
2. Understand that manuals are integral parts of a digger derrick and should be stored on the unit.
3. Understand the safety statements found on an Altec digger derrick and associated manuals.
4. Understand the hand signals used to communicate with an Altec digger derrick operator.
5. Understand OSHA regulations that pertain to the operation of digger derricks.
6. Understand the items you need to inspect on a daily basis before you start out for the job including checking pins, fasteners, welds, and hydraulic cylinders, hoses and tubes.
7. Understand how to prepare for travel to the jobsite including, checking the running gear, checking clearance heights to overhead obstructions, and safely parking your unit.
8. Understand how to examine the job site for potential hazards such as overhead obstructions and power lines. You should also be able to determine who is qualified to work on energized power lines and equipment, and select personal protective and fall protection equipment that meets the requirements of ANSI, OSHA, and your employer.
9. Understand the procedures needed to complete an Altec digger derrick preflight inspection including checking the slope, setting the outriggers, and checking all lower and upper control functions.
10. Understand the potential hazards of working on energized power lines and equipment including the electrical continuity of the boom tip, insulating properties of the booms and the use of personal protective equipment.
11. Understand various potential hazards and procedures when you operate a digger derrick including how to avoid contact with energized power conductors or equipment.
12. Understand the proper procedures necessary to lift materials with a digger derrick including understanding how to use the various load charts found on an Altec digger derrick.
13. Understand the correct procedures for operating the digger function including unstowing and stowing the auger.

Resource Material **OSHA Regulations**

The following OSHA regulations form the basis of much of the content found in the *Altec SENTRY Program for digger derricks*. The program contains a full copy of the OSHA regulations that was up-to-date at the time the CDROM was published. Make sure your CDROM version (found on the first screen that you see after the program loads) matches the one listed on www.altec.com.

- 1910.67 - Vehicle-Mounted Elevating and Rotating Work Platforms
- 1910.180 - Crawler Locomotive and Truck Cranes
- 1910.268 - Telecommunications
- 1910.269 - Electric Power Generation, Transmission, and Distribution
- 1926.453 - Aerial Lifts
- 1926.550 - Cranes and Derricks
- 1926.601 - Motor Vehicles
- 1926.952 - Mechanical Equipment

Additional OSHA information is available at www.osha.gov.

ANSI A10.31 (1995)

Altec digger derricks are manufactured and tested to ANSI A10.31. This standard also describes the responsibilities of:

- Manufacturers
- Distributors and installers
- Owners and users
- Lessors
- Operators

Some of the responsibilities described include operator training, operator's manuals, and product safety hazard labels.

ASME B30.5 - Mobile and Locomotive Cranes (1994)

ASME B30.6 - Derricks (1995)

These manuals contain the hand signals used by digger derrick operators. The "Extend Boom" and "Retract Boom" signals are found in ASME B30.5 and the remaining signals are in ASME B30.6.

OPERATOR WORKBOOK

Module 1

Safety Statements, Hand Signals, and OSHA Regulations

Operator Training

Operator safety training is mandatory for every individual who operates an Altec digger derrick.

This operator safety training program consists of:

- *Altec SENTRY Program for digger derricks.*
- Operator training on the specific digger derrick used in the workplace (provided by Altec or the employer) and the specific procedures and hazards encountered in the workplace (provided by the employer).
- Performance Evaluation (provided by the employer. A *Performance Evaluation Sheet* for each trainee is provided with the *Instructor Training Kit* and *Self-Directed Training Kit*.)

It is very important that trainees understand they must complete all three steps before they operate an Altec digger derrick.

Safety Statements

Safety statements are one of the primary ways to call our attention to the potential hazards associated with digger derrick operation.



Safety Alert
Symbol

This safety alert symbol appears with most safety statements. It means attention, become alert, your safety is involved!



Danger Symbol

Danger indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury. Danger is used in the most extreme situations.



Warning Symbol

Warning indicates a potentially hazardous situation which, if not avoided, could result in serious injury or death.



Caution Symbol

Caution indicates a situation that might result in a personal injury or property damage.



Notice Symbol

Failure to follow Notice instructions could cause damage to the equipment or cause it to operate improperly.

Product Safety Labels

Operators must read, understand and follow the information listed on all product safety labels and documentation. The *Product Safety Label* section contains the location and line drawing of each label. They are for a typical digger derrick and might differ from the ones installed on your machine.

continued, next page ▶

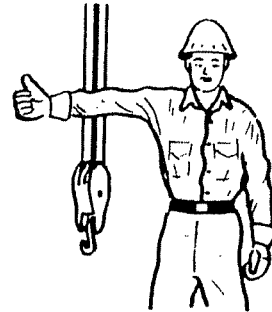


Safety Statements, Hand Signals, and OSHA Regulations (Continued)

Hand Signals

When you need to communicate to an operator of a digger derrick, use hand or radio signals to issue commands.

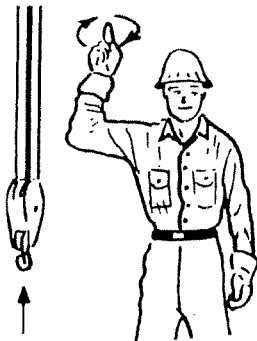
Make sure the ground worker and machine operator stay in plain sight of each other. Hand signals are illustrated on the following pages.



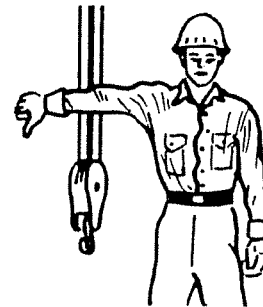
Raise The Boom Hand Signal

(Arm extended, fingers closed, thumb pointing upward.)

Hoist The Load Hand Signal



(With forearm vertical, forefinger pointing up, move hand in small horizontal circle.)



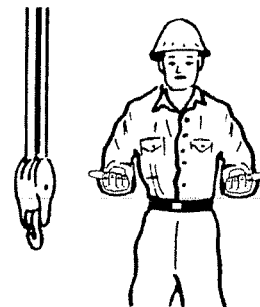
Lower The Boom Hand Signal

(Arm extended, fingers closed, thumb pointing downward.)

Lower The Load Hand Signal



(With arm extended downward, forefinger pointing down, move hand in small horizontal circles.)



Extend The Boom Hand Signal

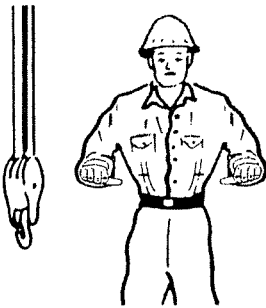
(Both fists in front of body with thumbs pointing outward.)

continued, next page ▶

OPERATOR WORKBOOK

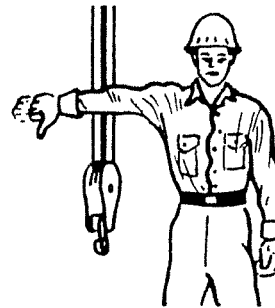
Module 1

Safety Statements, Hand Signals, and OSHA Regulations (Continued)



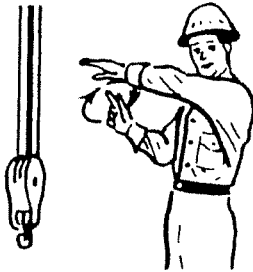
Retract The Boom Hand Signal

(Both fists in front of body with thumbs pointing toward each other.)



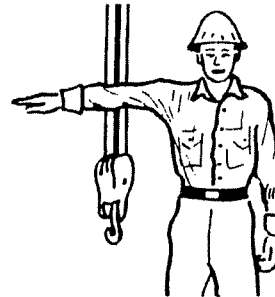
Lower The Boom and Raise the Load Hand Signal

(With arm extended, thumb pointing down, flex fingers in and out as long as load movement is desired.)



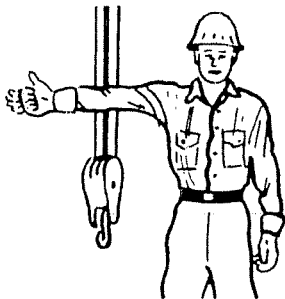
Move Slowly Hand Signal

(Use one hand to give any motion signal and place the other hand motionless in front of hand giving the motion signal. Hoist slowly shown as an example.)



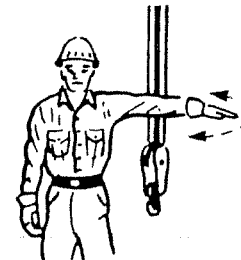
Swing Hand Signal

(With arm extended, point with finger in direction of boom swing.)



Raise The Boom and Lower the Load Hand Signal

(With arm extended, thumb pointing up, flex fingers in and out as long as load movement is desired.)



Stop Hand Signal

(With arm extended, palm down, move arm back and forth.)

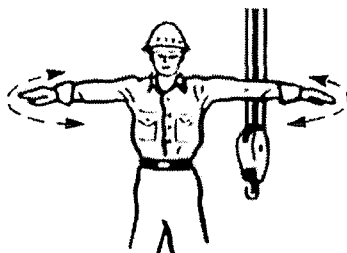
continued, next page ▶

Attec

OPERATOR WORKBOOK

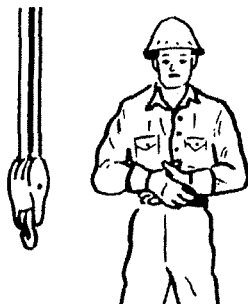
Module 1

Safety Statements, Hand Signals, and OSHA Regulations (Continued)



Emergency Stop Hand Signal

(With both arms extended, palms down, move arms back and forth.)



Dog Everything Hand Signal

(Clasp hands in front of body.)

OSHA Regulations

During the CDROM presentation, we make references to various OSHA regulations. Citations for a particular reference are displayed on the left side of your screen. When an OSHA regulation is cited, an "OSHA" button appears on the bottom of your screen so you can see the context of the regulation being cited.

When you are finished looking at the regulation, press the "RETURN" button.

- End Module One -

Daily Unit Inspection

Before you travel to the jobsite make sure you:

- Inspect the tires - the capacity and stability of a digger derrick is affected by the chassis tires.
- Inspect the chassis fluid levels - as recommended by manufacturer.
- Engine oil and hydraulic fluid checks are especially important.
- Inspect for fluid leaks - especially hydraulic fluid.
- If you find a hydraulic leak, contact the qualified hydraulic mechanic designated by your employer. And remember, never use your hands to check for leaks on a pressurized hydraulic system. The fluid can become injected under the skin causing severe injury. Should this happen, seek medical attention immediately.
- Inspect the lights, flashers, turn signals and signal devices.
- Inspect the boom hinge pin and cylinder pins.
- Inspect the turntable.
- Inspect the frame bolts and other fasteners.
- Inspect the welds.
- Inspect the hydraulic cylinders, hoses and tubes to ensure that they are in place and show no evidence of damage, cracks or corrosion.
- Inspect the synthetic load line and material handling attachments for wear or damage. All material handling hooks should have functional throat latching mechanisms.
- Inspect the fiberglass boom structures, platforms, guards and liners for contamination, damage and scratches.

- End Module Two -



Before You Travel

When you load a truck for travel, check that:

- All items are secured.
- Bin doors are properly latched.
- Outriggers are raised and boom is stowed and secure.
- Never exceed the Gross Vehicle Weight Rating (GVWR).

$GVW = \text{Truck Weight} + \text{Digger Derrick and Body Weight} + \text{Tools and Cargo Weight}$

- Check the clearance height of the vehicle relative to the overhead obstructions such as power lines and bridges. Preplanning your route of travel can help to avoid these types of obstructions.

Before You Tow a Trailer

When you tow a trailer, be sure that:

- The towing vehicle, pintle hook and trailer are compatible.
- The trailer tow bar eye conforms with SAE J847 and all local and state roading requirements.
- You inspect the trailer and pintle hook for wear and damage.
- You don't exceed the manufacturer's rating or towing capacity of the vehicle, pintle hook or trailer.
- You use safety chains of proper capacity in accordance with local, state and federal roading requirements.
- All latching mechanisms are properly engaged.
- All trailer lights and signaling devices are in place and operational. Some loads may require additional signaling devices depending on local, state or federal requirements.

continued, next page ▶

Backing

- If you must back up, ensure that your backup alarm is operational and use a rearview mirror.

OR

- Use an observer to signal when it is safe to move. View the observer by using a mirror or other rearview device. Back slowly and always keep the observer in your view.

If you cannot see the observer, stop backing until they return to a position where you can see them.

Parking

- If you must park on a roadway, park on the right hand side of the road facing in the direction of traffic flow.

- Whenever possible, leave at least 15 feet between the edge of your vehicle and the traveled road surface.

If you must park closer, appropriate warning devices must be used. Depending on your employer's recommendations, and local, state or federal requirements, this may include warning lights, reflectors, warning signs, traffic cones, flags or a flag person.

- Before you leave the vehicle, remember to set the parking brake and chock the wheels.

- End Module Three -



Job Briefing

When you arrive at the job site, OSHA requires that the employee in charge of the work, hold a job briefing before the start of each job. The briefing must cover:

- Job hazards.

When you conduct a job briefing, walk around the job site and identify the location and voltage of overhead power lines. Note that only qualified employees may approach within ten feet of any energized line. See the discussion on *Qualified Employees*.

- Work procedures.
- Special precautions.

When working on or near energized conductors or equipment, be sure to use appropriate cover up procedures and insulating materials and tools rated for the line voltage. And discuss any additional potential hazards associated with the tasks at hand.

- Energy source control.
- Personal protective equipment.

Your job briefing should include discussions about personal protective equipment required by ANSI, OSHA, and your employer which may include clothing as well as head, eye and fall protection, insulated gloves and sleeves, and leather gloves.

Qualified Employees

A qualified employee is one who has been designated by their employer as trained and familiar with the safety related work practices, procedures and other safety requirements of OSHA which pertain to their respective job requirement.

This includes competency in the skills and techniques necessary to distinguish exposed live parts from other electric equipment as well as the ability to determine the nominal voltage of exposed live parts.

A qualified employee must also be trained and competent in the skills needed to determine the minimum approach distances specified by OSHA as well as the special precautionary techniques, insulated tools, equipment and lockout/tag out procedures necessary for working near exposed energized parts.

- End Module Four -

Unit Setup & Pre-Operational Inspection

Operating On Slopes

Digger Derricks manufactured and tested to ANSI A10.31 are limited to their rated capacity with the unit set up on a maximum of a five degree slope. Unless appropriate measures to level the unit are taken, you should never operate a digger derrick on a slope of over five degrees. This is especially true of operations that include rotation of the boom over the side of the chassis.

If the job site includes an area where the slope exceeds five degrees, or excessive ground penetration is observed, appropriate cribbing and blocking of outriggers may be required.

Pre-Operational Inspection

A pre-operational inspection (also called pre-flight inspection) must be performed before you use the machine.

Remember, never exceed the unit's rated capacity. Overloading the derrick boom can result in structural damage, instability or both.

- Check the hydraulic reservoir oil level.
- Check for hydraulic leaks.
- Check pins.
- Check fasteners.

- Check welds.
- Check hydraulic cylinders, hoses and tubes.
- Check visual and audible warning devices.
- Inspect fiberglass boom structures, platforms and liners for dirt and damage.
- Apply the parking brake, place the wheel chocks, start the engine and engage the power take off.
- Barricade or ground the unit if required by your employer.
- Properly set all outriggers before the derrick boom is moved from the boom rest.
 - During deployment, outriggers being extended should be kept in full view to be sure path is clear of other individuals.
 - Outrigger pads are required on all unpaved or soft surfaces, or in accordance with your employer's work practices.
 - They should be set on the downhill side first and should extend at least three to four inches after contacting the ground. In addition, the chassis tires should unload noticeably, but may remain in contact with the ground.

continued, next page ▶



Unit Setup & Pre-Operational Inspection (Continued)

- Perform a pre-operational check from the lower controls:
 - Be sure the area is free from overhead obstructions such as trees, poles and power lines.
 - Operate the unit through the range of all functions to ensure proper operation.
 - When you operate the unit from the lower controls, be sure that you and others are clear of moving structures.
 - On units equipped with platforms, test the override system at the lower control station. The lower controls should override the function of the upper controls.
 - Return the boom to the boom rest.
- Perform a pre-operational check from the upper controls (if equipped):
 - OSHA regulations and ANSI standards require that personal fall protection equipment be used and attached to the unit's fall protection anchor points. Prior to entering the platform to test the upper controls, be sure you are using approved personal fall protection equipment that you have inspected for damage.
 - Make certain the upper control selector functions (also called the emergency stop button) stops system operation.

If the unit has a platform, orient the platform near the ground for platform access.

- End Module Five -

Personal Protective Equipment

Before you begin your job, check the condition of all protective clothing and equipment as required by ANSI, OSHA and your employer.

Sources of Insulation

- It is important to note that when working from an insulated digger derrick, the boom is not the operator's primary source of insulation.
- Personal protective equipment required by ANSI, OSHA, and your employer is your primary source of insulation. You must use proper protective equipment, rated for operations within the OSHA defined approach distances.
- When units are equipped with an insulated boom, the upper boom should always be extended first for dielectric protection.

Electrical Continuity of the Boom-Tip

Follow the guidelines listed below as well as the special guidelines in the *Safety Bulletin* shown on the next page:

- When operating a digger derrick from a boom tip platform, all components at the boom tip, including the controls, must be considered to be electrically connected.
- If an energized conductor or object touches any part of the boom tip, treat the entire boom tip as energized.
- If any ground conductor or object touches any part of the boom tip, consider the entire boom tip as grounded.
- The insulated portion of the boom can only isolate the operator from grounding through the boom and vehicle.
- The pole, cross arm and other hardware must be considered by the operator as grounded.
- The unit can't protect a person from current between an energized conductor and any other conductor, ground or grounded equipment on or in contact with the pole including the neutral wire.

continued, next page ▶





Altec Industries, Inc.
Midwest Division
St. Joseph, Missouri

Safety Bulletin

Electrical Continuity Hazard

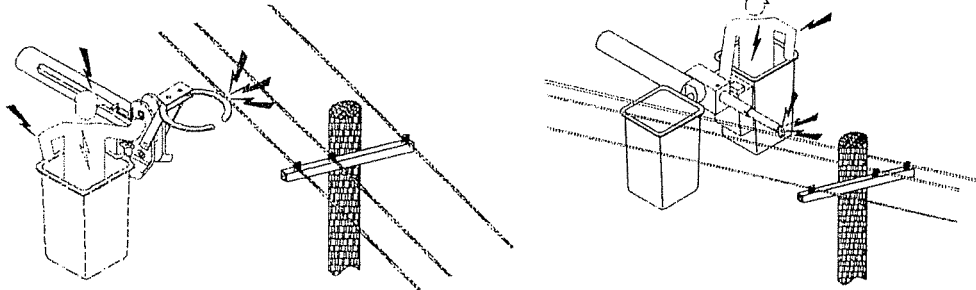
Always wear insulated protective equipment, use conductor cover-ups, and maintain required clearances when in the vicinity of energized conductors.

Aerial devices and digger derricks with insulated booms can only isolate the operator from grounding through the boom and vehicle. They cannot provide protection against phase-to-phase or phase-to-ground contacts occurring at the boom-tip, above the insulated boom sections.

Boom-tips of aerial devices and digger derricks, of necessity, must contain metal components. Metal conducts electricity. Moreover, under certain circumstances, and to varying degrees, electricity will track across or through non-metallic components (fiberglass covers and structures, hoses, etc.). Electricity can even arc through air. Thus, **the boom-tip of an aerial device or a digger derrick must be considered conductive!**

If any part of the boom-tip contacts an energized conductor, the entire boom-tip, including the control handle, must be considered energized.

If any part of the boom-tip contacts a grounded object, the entire boom-tip, including the control handle, must be considered grounded.



Hydraulic fluid is flammable. If electricity flows through the boom-tip, it can cause the hydraulic fluid to burn or to explode. **Contact by any part of the boom-tip with an energized conductor while the boom-tip also is in contact with another energized source or a grounded object can cause the hydraulic fluid at the boom-tip to burn or explode.**

These are among the reasons aerial devices¹ and digger derricks are **never** considered **primary** protection for the operator from electrical contact. **An operator's primary protection comes through use of protective equipment (insulated gloves, insulated sleeves, conductor cover-ups) and maintenance of appropriate clearances.**

Do not rely on the boom-tip of an aerial device or digger derrick to protect you from an energized conductor or a ground. It cannot do so. Rely, instead, on the only things that can protect you, use of appropriate protective equipment and maintenance of appropriate clearances.

¹ Except ANSI Category A units

continued, next page ➔

General Guidelines During Unit Operation

- When handling material, never attach the load to the fall protection anchor.
- Never lay conductors on platforms to lift them into position. And do not allow conductors or other objects to drag across the boom as this may cause gouges in the boom and compromise its strength, durability, and insulating properties.
- On units equipped with side load protection, never overload the side load protection system, as this can cause instability and/or structural problems.

OSHA Guidelines

- Only trained persons may operate the digger derrick.
- Remember to calculate the minimum approach distances specified by OSHA for the nominal voltage of exposed parts. Refer to OSHA Regulation 1910.269, Tables R-6 through R-10.
- Workers should never belt off to an adjacent pole, structure or equipment.
- Workers must always stand firmly on the floor of the platform—never sitting or climbing on the edge of the platform or using planks, ladders or other devices for a work position.
- Workers should never wear climbers while working from a digger derrick equipped with a platform.
- You may use hydraulic tools connected to boom-tip outlets with nonconductive hoses as long as energized conductors are insulated with protective equipment that is rated, maintained and tested for the voltage involved. When the tools are not in use, but are attached to the tool circuit outlets at the boom tip, turn off the tool circuit.

- End Module Six -



Material Handling OSHA Guidelines

The following are OSHA requirements pertaining to material handling:

- Operators must observe all manufacturer's load ratings and instructions.
- The rated load capacities and instructions related to derrick operations must remain posted on the unit.
- Digger derricks and associated equipment must be inspected by a competent person at the manufacturer's set intervals. And a complete record of inspection and repairs must be maintained.
- You cannot make any modifications to a digger derrick which affects operation without manufacturer's written approval.
- The operator of a digger derrick may not leave their position at the controls while a load is suspended.
- Synthetic ropes must be inspected in accordance with OSHA requirements and the recommendations of the rope manufacturer.
- When you set, move or remove poles, all necessary precautions should be taken to avoid contact with energized power conductors or equipment. When poles are being placed or moved during heavy rains, sleet or wet snow, additional safe work practices may also be required for certain workers and voltages.
- Maintain minimum approach distances from exposed energized lines and equipment. Refer to OSHA Regulations 1910.269 Table R-6 through R-10.

- A designated person, other than the operator, may be required to observe the approach distance to exposed lines and equipment. The designated person must give timely warnings before the minimum approach distance required by OSHA is reached.

Avoid Contact With An Energized Power Conductor

You should take special precautions when you work with energized power conductors or equipment:

- If the pole you are working on could come in contact with an energized power conductor:
 - Wear insulating gloves when you handle the pole with your hands or tools.
 - The truck should be considered energized and special precautions are needed to avoid electrocution.
- When you are on a digger derrick vehicle, avoid all contact with the ground, with persons standing on the ground and with all grounded objects such as people, tree limbs or metal sign posts.
- If you can, stay on the vehicle as long as the possibility of contact with an energized power conductor exists.
- When the digger derrick may come in contact with energized lines, and it is necessary to leave the vehicle:
 - Step onto an insulating blanket and break all contact with the vehicle before hopping or shuffle stepping off the blanket and onto the ground.
 - If an insulating blanket is not available, jump cleanly from the vehicle and hop or shuffle step away from the unit.

continued, next page ▶

Avoid Contact With Energized Equipment

If you are working on equipment that could become energized:

- The exposed lines must be covered with appropriate insulating protective material.

OR

- Insulate the equipment for the voltage involved.

AND

- Position the equipment so that its uninsulated portions cannot approach the energized lines or equipment closer than the specified minimum approach distance.

OR

- Protect each employee from hazards resulting from equipment contact with the energized lines. Protective measures must include:
 - Using the best available ground to minimize the time the lines remain energized.
 - Bonding equipment together to minimize potential differences.
 - Providing ground mats to extend to areas of equipotential.
 - Using insulating protective equipment or barricades to guard against any remaining hazardous potential differences.

- End Module Seven -



OPERATOR WORKBOOK

Module 8 Load Capacity

Load Capacity OSHA Guidelines

The following are OSHA requirements pertaining to load capacity:

- Stay within the maximum load rating and other design limitations for the conditions under which the work is being performed.
- Load capacities shown on the Load Capacities Chart are for an Altec digger derrick operating on a level surface.

- Before you lift a load, consult the Load Capacities Chart, Jib Capacities Chart, or the Combined Use Capacities Chart. You may also need to use the Range Diagram to help determine which booms you need to extend.
- The Load Capacities Chart is located near the lower control station, the Jib Capacities Chart is located at the platform, and the Combined Use Capacities Chart is located near the boom tip.

Samples of these charts are shown on this page.

LOAD CAPACITIES (LB) FOR DIGGER DERRICK USE

Altec Industries, Inc. MODEL D947

CAUTION

LOAD CAPACITIES (LB) PERSONNEL AND MATERIAL ON PLATFORM AND COMBINED DERRICK/PLATFORM USE

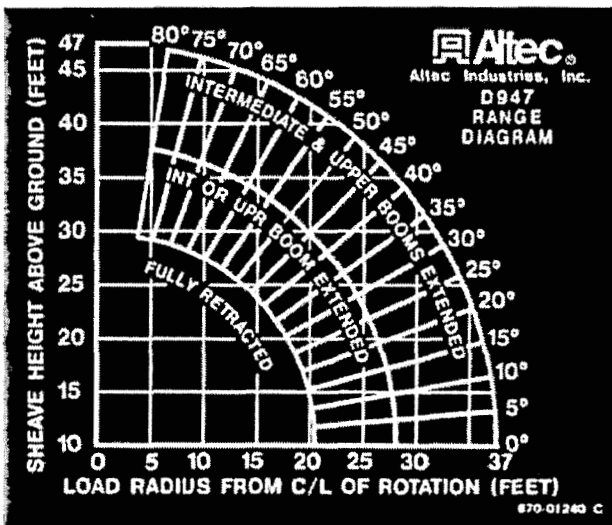
Altec Industries, Inc. MODEL D947

BOOM HEIGHT	LIMITED EXTENSION		FULL EXTENSION	
	LOAD CAPACITY	LOAD CAPACITY	LOAD CAPACITY	LOAD CAPACITY
40	4000	4000	4000	4000
45	4000	4000	4000	4000
50	4000	4000	4000	4000
55	4000	4000	4000	4000
60	4000	4000	4000	4000
65	4000	4000	4000	4000
70	4000	4000	4000	4000
75	4000	4000	4000	4000
80	4000	4000	4000	4000

CAUTION NEVER EXCEED LOAD CAPACITY

Combined Use Capacities Chart

Load Capacities Chart



Range Diagram

Altec Industries, Inc. RATED CAPACITIES (LB) FOR 8 FT MATERIAL HANDLING JIB

JIB BRACKET PIN CONDITION	DERRICK BOOM ANGLE						JIB BOOM EXTN.
	0°	15°	30°	45°	60°	75°	
1	700	700	725	775	925	1250	8 FT
2	700	700	775	850	1100	1550	
3	700	750	825	1000	1400	1850	
1	1400	1400	1450	1575	1875	2250	4 FT
2	1400	1425	1525	1750	2125	2550	
3	1400	1500	1650	2000	2400	2850	

CAUTION Do not handle poles with jib extended.

Load on winch line at jib tip must not exceed the lesser of rated capacity shown above or load capacity as determined below:

- If platform is in use, refer to Load Capacity Chart for Platform and Combined Derrick/Platform Use.
- If platform is not in use, refer to Load Capacity Chart for Digger Derrick Use, using actual jib tip load radius.

For boom angles not shown, use capacity at next lower boom angle.

615-01316A

Jib Capacities Chart

continued, next page ▶



Using the Load and Jib Capacities Charts

Notes: *The load and jib capacities charts are only used if your Altec digger derrick doesn't have a platform or the platform is unoccupied.*

These charts are only for freely suspended loads.

To determine the load capacity of your Altec digger derrick:

- Determine the load radius. Always measure the load radius from the centerline of rotation of the digger derrick to the center of the mass of the load.

If you use a material handling jib, make sure you take into account the actual load radius at the jib tip. Do not exceed the maximum load radius shown in the Load Capacities Chart when you lift a load with the jib.
- Determine the boom angle.
- If the actual load radius or boom angle is not shown on the chart use the load capacity at the next longer radius or lower boom angle.
- If a boom stage is not fully retracted, use the load capacity for that boom when it is extended.
- Use the Load Capacities Chart to determine the combination of booms to extend. You can also use the Range Diagram to help determine which boom(s) to extend.

- Use the Load Capacities Chart to determine the load capacity at the load radius, boom angle, and boom combination you have chosen. The load capacity must be adjusted as follows.

Never exceed the smallest of:

- The load capacity shown on the Load Capacities Chart minus reductions for all options mounted on the boom.
- The winch line rated working load multiplied by the number of parts of line.

When the load being lifted exceeds the rated working load for a single part of line, multiple parts of winch line must be used. Remember, the weight of the load, divided by the number of parts of line must not exceed the rated working load of the winch line.

- The rated capacity shown on the Jib Capacities Chart.

Combined Use Capacities Chart

- If the unit's platform is occupied, refer to the Combined Use Capacities Chart instead of the load capacity chart.
- No load is permitted on the winch line when the personnel jib is in use.

continued, next page ▶



Estimating the Weight of a Load

A load of unknown weight should never be lifted.

If you aren't sure of the weight of the load you are attempting to lift, and you have estimated its weight, perform a boom capacity test to lift the load a small amount. This boom raise capacity test is described in your *Altec Derrick Operator Manual*. But remember the boom capacity test does not test the unit's stability. The Load Capacities Chart must be used to determine the unit's stability.

Hydraulic Overload Protection System

Remember that the Hydraulic Overload Protection System (HOP) only protects the unit from structural overload, not instability. As previously stated, the Load Capacities Chart must be used to determine the unit's stability.

Safety Procedures for Material Handling

The following safety procedures should be observed when you handle material.

- Never use the material handling load line to lift personnel, to lift loads over personnel or to lift loads which are still attached or stuck to the ground.
- Never drag loads or side load the boom and never try to override the side load protection system.
- Operate all controls smoothly and make sure controls are returned to neutral after the desired operation.
- Always use rigging and slings which are in good condition and carry tags giving their rated capacity.
- Use tag lines only where appropriate.
- Never allow the load to come in contact with the boom tip, except when placing poles using the boom tip pole guide.

- End Module Eight -

Unstowing and Using Your Auger

1. The first thing to remember is to always call your local, and/or state *digging safety*, or under ground line locator, service prior to digging.
2. Before you unstow the auger, fully retract the boom.
3. Raise the boom to approximately 45 degrees.
4. Rotate the boom to a position where the potential swing area of the auger is clear of personnel and obstructions.
5. Carefully move the AUGER (DIGGER) control to the DIG position with the engine at low RPMs. This will take up any slack in the wind up cable and decrease the load on the auger stow latch.
6. Operate the AUGER RELEASE switch to retract the auger stow latch.
7. Continue holding the switch in this position while slowly actuating the DIGGER control to the CLEAN position, carefully lowering the auger into a vertical position.
8. When the auger has descended to its vertical position, remove the wind up cable from the auger flight.
9. If your unit is equipped with a two-speed digger, select high or low speed before operating the digger. The auger must be at a complete stop before shifting speeds.
10. Extend the boom approximately 1-1/2 ft (0.5 m) to meter the boom extension control so the auger stays aligned. A straight hole cannot be dug if the boom is fully extended or retracted. The boom control is used to lower the boom as it digs.

11. Maintain enough force on the auger to keep it moving downward at a moderate rate of speed. Too much force may result in the auger corkscrewing into the ground rather than digging and could overload the boom and cause machine damage.
12. When you clean the auger, operate it in reverse by putting the DIGGER control in the CLEAN position. Use the DIGGER SHAKE switch to help clean the digger.

Stowing Your Auger

1. Attach the wind up sling.
2. Slowly raise the boom. Be sure the potential swing area of the auger is clear of personnel and obstructions.
3. With the digger in low speed, operate the AUGER RELEASE switch to retract the auger stow latch.
4. Continue holding the switch in this position and move the DIGGER control to the DIG position. The auger will begin to wind onto the sling and towards the latch bracket.
5. Meter the DIGGER control slowly and carefully as the auger nears the bracket. The digger has enough power to break the cable or strap if the control is fully actuated as it is rewound.
6. Once the auger has been returned to the stow position, disengage the AUGER RELEASE switch to close the auger latch.
7. Meter the DIGGER control very slightly to the CLEAN position just enough to release the stress on the wind up cable.

- End Module Nine -



Product Safety Labels

This section of the manual contains typical product safety labels for Altec digger derricks. The first few pages contain diagrams that show where the labels are located. Each drawing is indexed with the product safety label that belongs there. Illustrations of the product safety labels are on the pages that follow the location diagrams. The part number to order a complete set of these labels is 750-40097.

continued, next page ▶

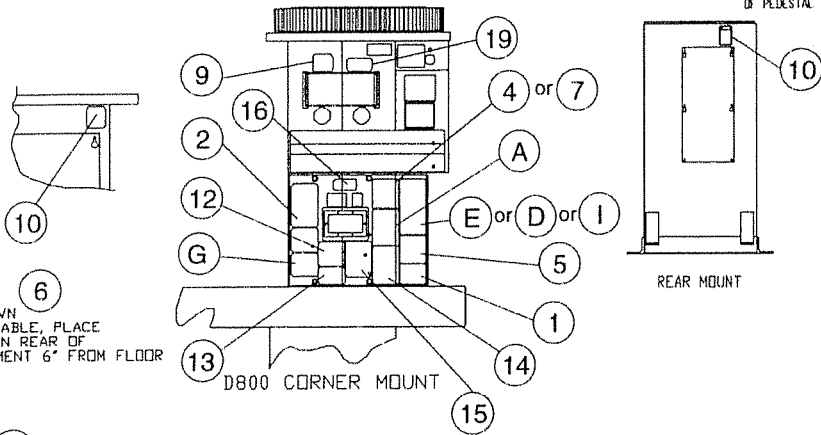
OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

Digger Derrick Product Safety Label Location

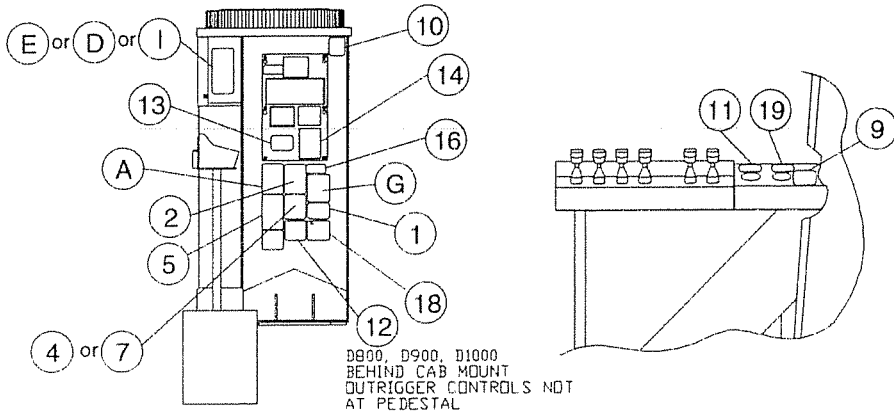
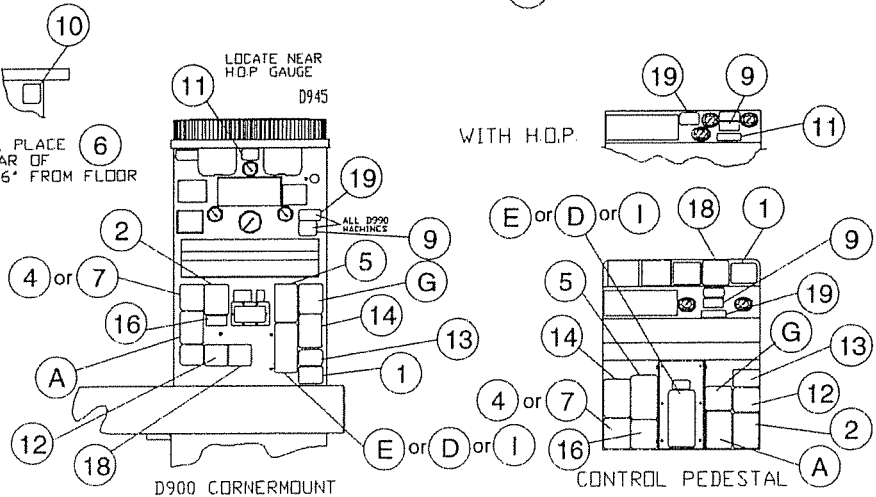
749-00128

BOTH SIDES
OF PEDESTAL



BOTH SIDES
OF PEDESTAL

NOT SHOWN
IF AVAILABLE, PLACE
ITEM 7 ON REAR OF
COMPARTMENT 6' FROM FLOOR



continued, next page ▶

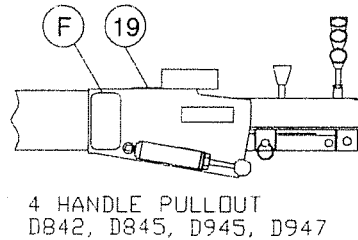
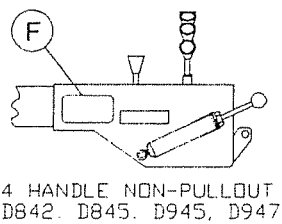
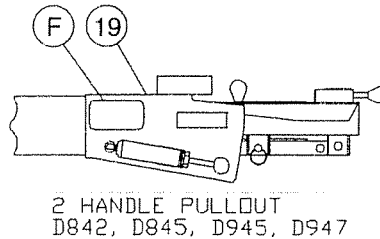
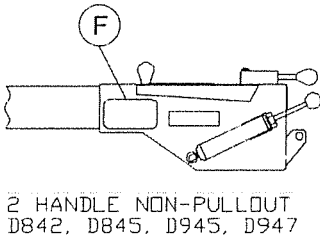
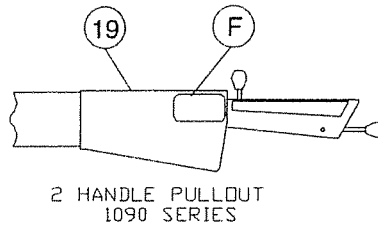
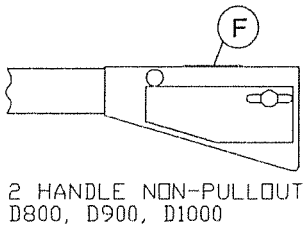
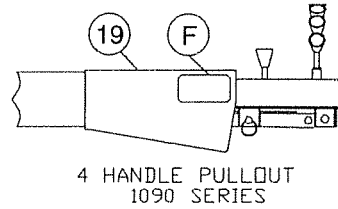
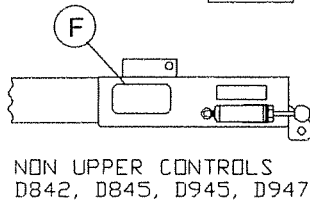
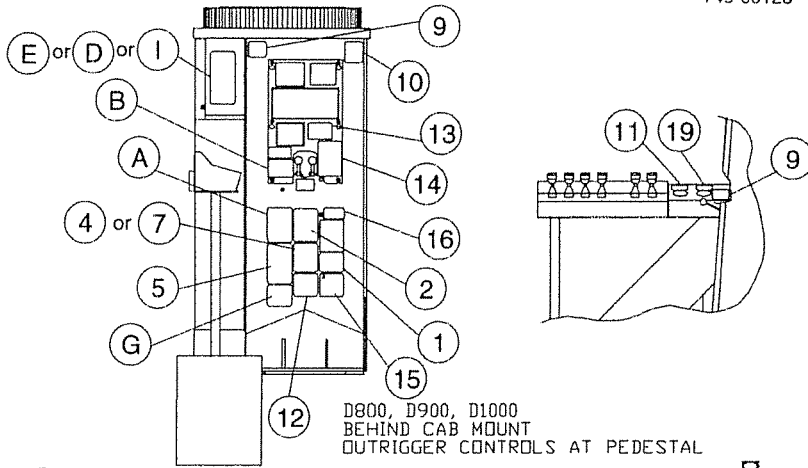


OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

749-00128

**Derrick Accident
Prevention Sign
Location
(Continued)**



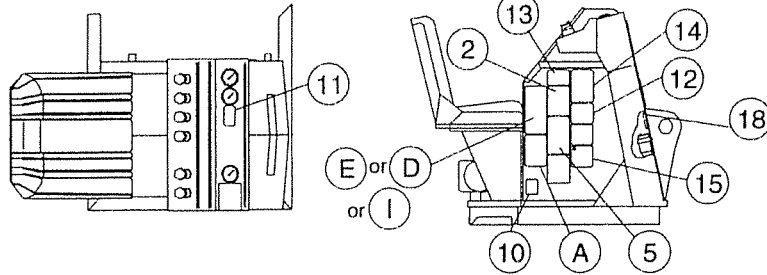
continued, next page ▶

OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

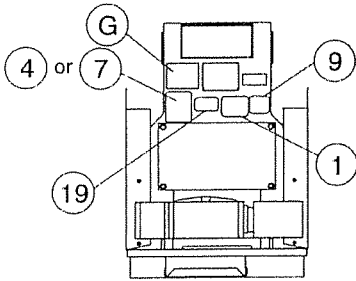
749-00128

Digger Derrick
Product Safety
Label Location
(Continued)

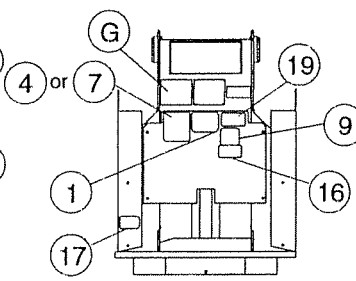


RIDING SEAT W/BOOM TIP WINCH
(REAR VIEW OF TURNTABLE)

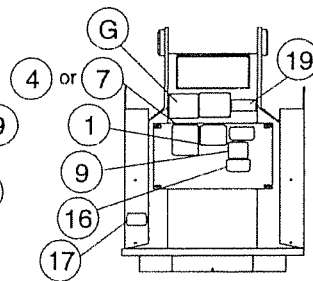
ALL MACHINES
WITH RIDING SEAT



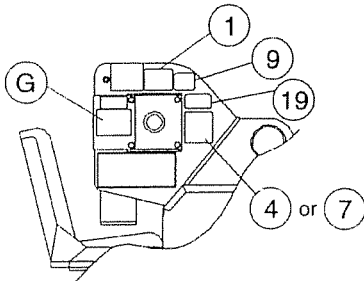
D945/D947



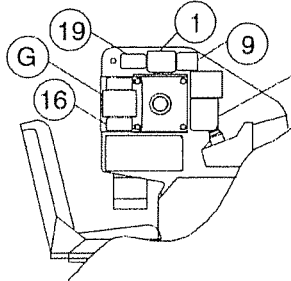
D842/D845



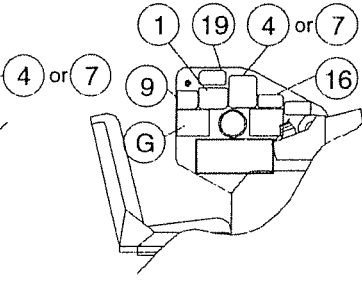
D900/D990/D1000



D945/D947

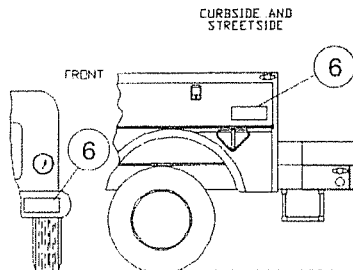


D842/D845

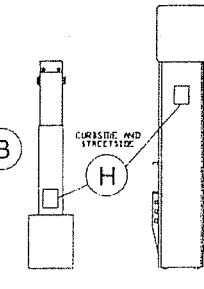
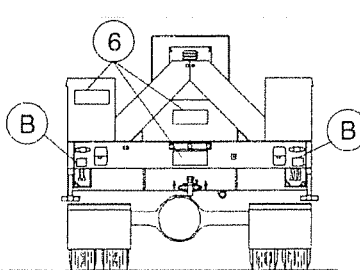


D900/D990/D1000

RIDING SEAT W/TURNTABLE WINCH



CHASSIS



A-FRAME OR
CORNER HEIGHT
OUTRIGGER

RADIAL
OUTRIGGER

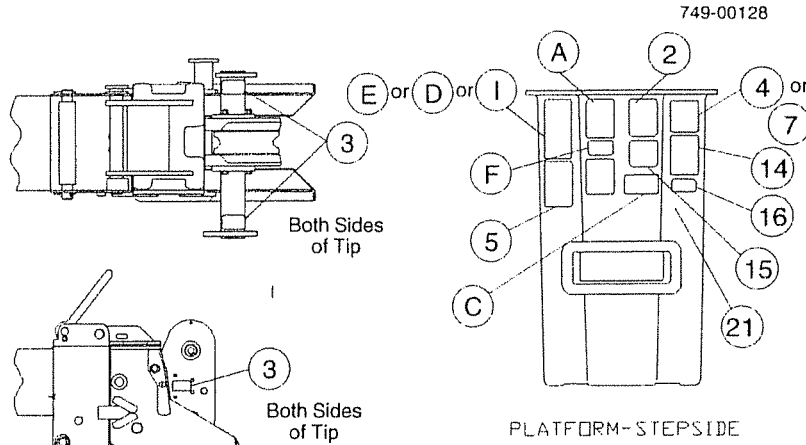
continued, next page ▶



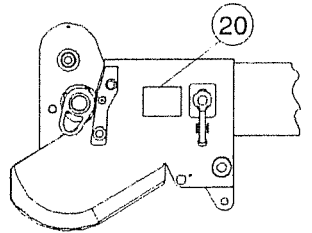
OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

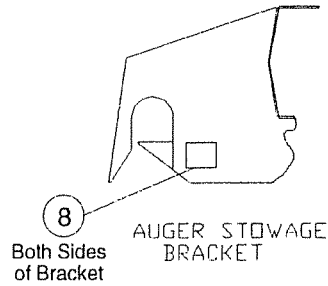
Digger Derrick Product Safety Label Location (Continued)



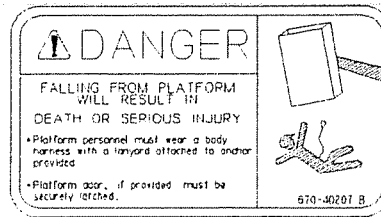
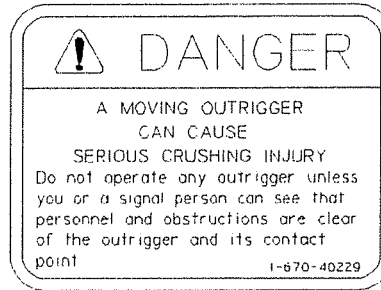
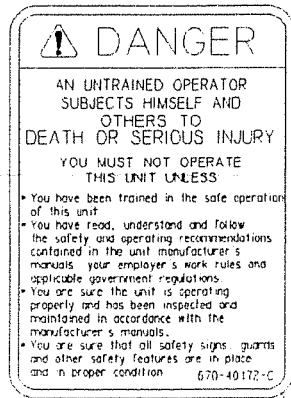
ALL UNITS
WITHOUT PLATFORM
MOUNTING TUBES



MANUAL UPPER BOOM
D842, D845 UNITS ONLY



Digger Derrick Product Safety Labels



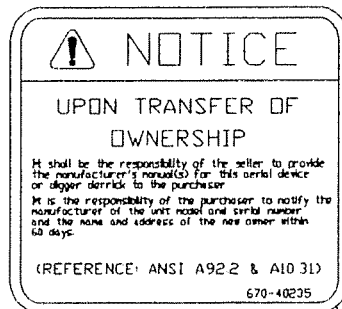
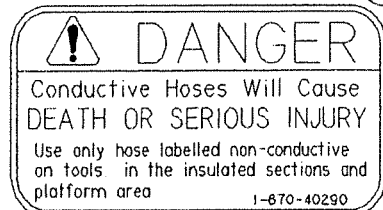
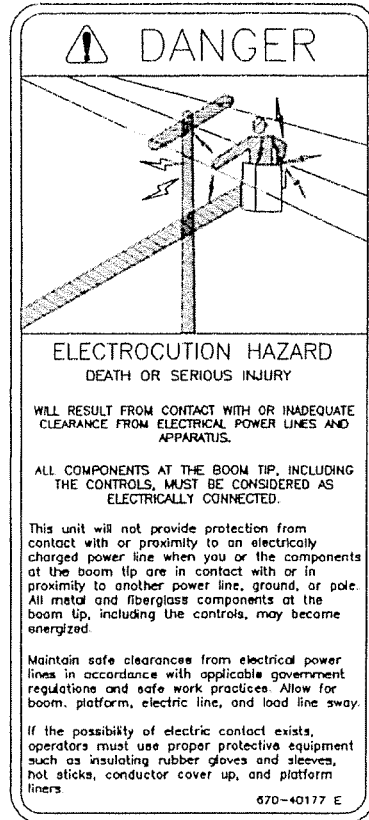
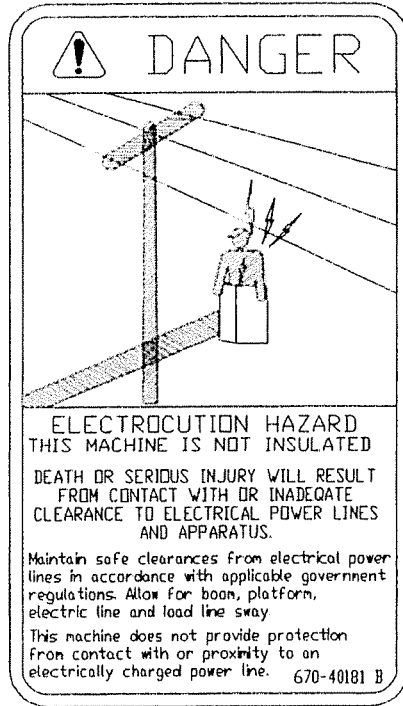
continued, next page

OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

749-00128

Insulated Aerial Device Product Safety Labels (Continued)



continued, next page ▶

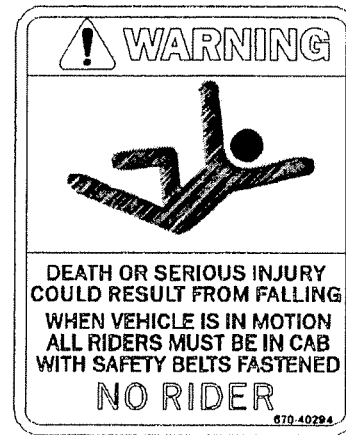
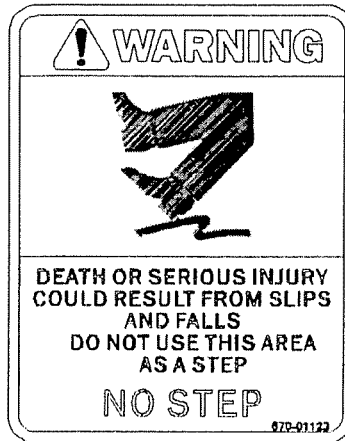
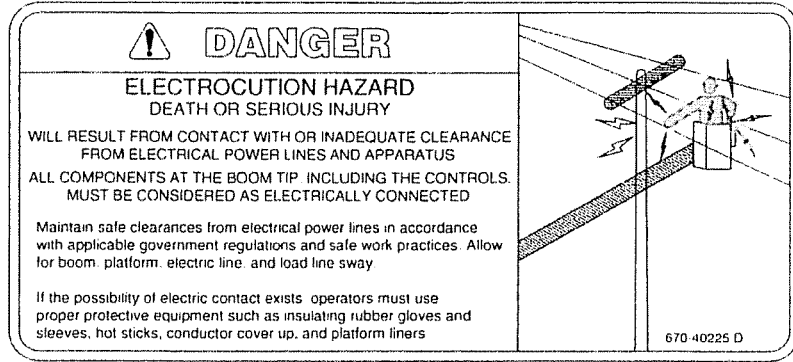
Ateco

OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

749-00128

Insulated Aerial Device Product Safety Labels (Continued)



These two placards are not used in specific positions. Use as required.

continued, next page ➔

OPERATOR WORKBOOK

Appendix A - Product Safety Labels (Continued)

749-00128

Digger Derrick Product Safety Labels (Continued)

⚠ DANGER

FAILURE TO OBEY THE FOLLOWING WILL RESULT IN DEATH OR SERIOUS INJURY

- For stationary operation, vehicle must be securely parked, chocks disengaged, and digger derrick properly stabilized prior to operation.
- To avoid tip-over, outriggers must be properly extended to a firm surface.
- Operate all controls slowly and smoothly and make sure controls are returned to neutral after desired operation.
- Never operate the unit with personnel under boom or load.
- Keep load under boom tip. Do not side load boom or drag loads. Avoid free swinging loads.
- Keep at least 5 wraps of winch line on winch drum.
- Never leave the vehicle until the boom, auger and outriggers are properly stowed.
- Refer to the Operator's Manual for complete instructions. If missing, replace manual.

670-40202-D

⚠ DANGER

CONTACT WITH A FREE SWINGING AUGER WILL RESULT IN DEATH OR SERIOUS INJURY

Never stow an auger until all persons are clear of the area.

670-40205

⚠ WARNING

DO NOT USE PLATFORM ON THIS DIGGER/DERRICK UNLESS "PLATFORM AND COMBINED DERRICK/PLATFORM USE" LOAD CAPACITY CHART HAS BEEN SUPPLIED WITH UNIT

670-40301

⚠ DANGER

Insulated derrick rating is provided only under the following conditions:

1. With all upper controls attached to personnel in
 - Glass upper boom must be extended so that its minimum extension is beyond farthest extent of all metal components on or attached to intermediate boom tip.
 - Slack line must not bridge extended upper boom.
 - All portions of boom and upper controls located below minimum extension placed on upper boom must be considered to be electrically conductive.
2. With pulldown upper controls attached to personnel in
 - All portions of boom, jib and upper controls located below cordal line region placed on pulldown upper controls must be considered to be electrically conductive.

Derrick is not insulated when components within conductive portions of unit installed where there is contact with or in proximity to an energized conductor. Metal components at tip of upper boom and jib must never be allowed to bridge gap between two energized conductors or between an energized conductor and a grounded pole, wire or other hardware.

Glass upper boom and glass personnel jib boom must be kept clean and free of tracking, and must be electrically tested at regular intervals per current IEC 60335.

DEATH OR SERIOUS INJURY CAN RESULT FROM CONTACT WITH THIS EQUIPMENT OR VEHICLE IF IT SHOULD BE ELECTRICALLY CHARGED.

670-40308

⚠ CAUTION

- DO NOT ALLOW SIDE LOADS TO BE APPLIED TO THE BOOMS INTENTIONALLY
- ALWAYS POINT BOOM TOWARD LOAD DURING WINCHING.
- DO NOT ATTEMPT TO ROTATE THE DERRICK AWAY FROM AN EXTERNAL SIDE LOAD APPLIED BY THE WINCH OR DIGGER. THIS ACTION WILL CANCEL THE SI.

2-670-40160

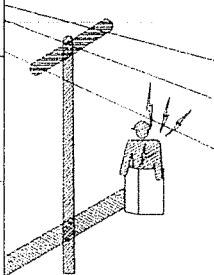
For units with an Insulated Rating

⚠ DANGER

ELECTROCUTION HAZARD
THIS MACHINE IS NOT INSULATED
DEATH OR SERIOUS INJURY WILL RESULT FROM CONTACT WITH OR INADEQUATE CLEARANCE TO ELECTRICAL POWER LINES AND APPARATUS.

Maintain safe clearances from electrical power lines in accordance with applicable government regulations. Allow for boom, platform, electric line and load line sway.

This machine does not provide protection from contact with or proximity to an electrically charged power line.



670-40231 B

For units with a Non-Insulated Rating

continued, next page



749-00128

**Digger Derrick
Product Safety
Labels
(Continued)**

DANGER

ELECTROCUTION HAZARD

DEATH OR SERIOUS INJURY WILL RESULT FROM CONTACT WITH THE LOAD. THIS MACHINE, THE TRUCK OR TRUCK ATTACHMENTS IF THE BOOM OR LOADLINE SHOULD BECOME ELECTRICALLY CHARGED.

KEEP CLEAR OF TRUCK AND LOAD

7-670-40204

CAUTION

THIS UNIT IS NOT EQUIPPED WITH ROTATION SIDE LOAD PROTECTION. ALWAYS FOLLOW SCREW ANCHORS IN USING BOOM AND ROTATION CONTROLS. ALWAYS POINT BOOM TOWARD LOAD DURING WINCHING. FAILURE TO HEED THESE CAUTIONS CAN CAUSE DAMAGE TO ROTATION SYSTEM.

1-670-40156

CAUTION

THE AUGER LATCH ASSEMBLY INCLUDES A HEAVY COMPRESSED SPRING CONTAINING A GREAT AMOUNT OF STORED ENERGY. DISASSEMBLY AND REASSEMBLY OF THE LATCH SHOULD BE PERFORMED ONLY BY PERSONNEL FAMILIAR WITH PROPER PROCEDURES AS OUTLINED IN THE MAINTENANCE MANUAL.

1-670-40163

CAUTION

ALLOW DIGGER TO COME TO A COMPLETE STOP BEFORE SHIFTING. FAILURE TO DO SO MAY CAUSE DAMAGE TO DIGGER. RETURN DIG SPEED SWITCH TO LOW POSITION WHEN NOT PURPOSEFULLY USING THE HI SPEED OF THE DIGGER.

1-670-40165

CAUTION

USE PROPER TORQUE ON ROTATION BEARING MOUNTING CAP SCREWS:

1 1/8" HEX. RED HEAD	325 FT-LB (441 N-m)
1 1/8" HEX. YELLOW HEAD	325 FT-LB (441 N-m)
15/16" HEX. GREEN HEAD	150 FT-LB (203 N-m)

SEE MAINTENANCE MANUAL FOR PROPER INSTALLATION AND TORQUING PROCEDURE AND RETORQUING TIME INTERVAL.

IT IS IMPORTANT TO KEEP CAP SCREWS PROPERLY TORQUED TO PREVENT FASTENER FATIGUE AND CONSEQUENT MACHINE DAMAGE. YELLOW HEAD CAP SCREW DOES NOT REQUIRE ANTI-SEIZE LUBRICANT.

1-670-40345

CAUTION

- DO NOT EXCEED 100 %
- DO NOT EXCEED MACHINE STABILITY. OVERLOADING MAY RESULT IN PREMATURE STRUCTURAL DAMAGE.

1-670-40261

WARNING

IMPROPER MAINTENANCE AND INSPECTION MAY CAUSE DEATH OR SERIOUS INJURY.

Every 340 hours, or 4 months, follow the derrick maintenance manual on inspecting the boom pivot area for loose or broken pivot pin fasteners and cracked ends on the lower boom.

Repair any defect before allowing operation of this unit.

2-670-40329

DANGER

EXPLOSION HAZARD
ELECTROCUTION AND
DEATH OR SERIOUS INJURY:

- Will result from contact with buried gas lines, electrical cables and other utility lines.
- Determine their location before digging. Contact appropriate utility or government agency.

1-670-40253

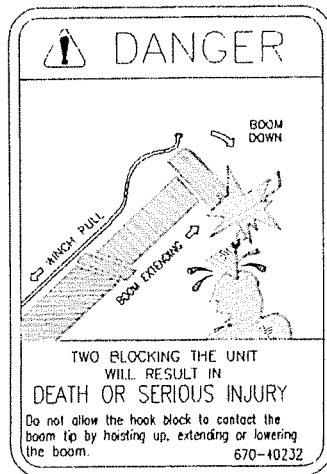
continued, next page

OPERATOR WORKBOOK

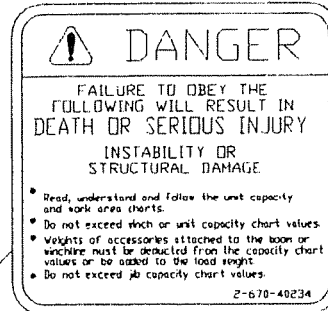
Appendix A - Product Safety Labels (Continued)

749-00128

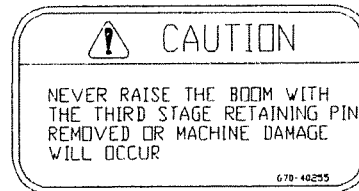
Digger Derrick Product Safety Labels (Continued)



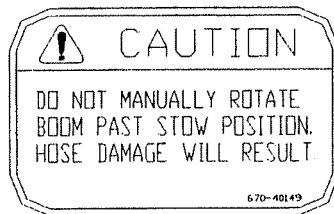
14



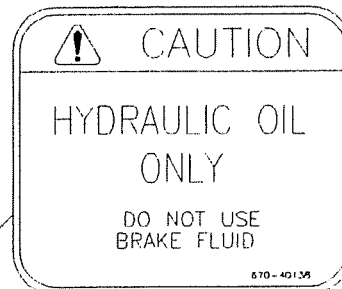
15



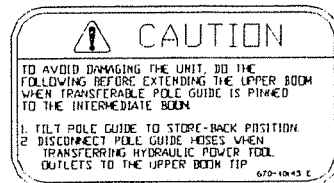
16



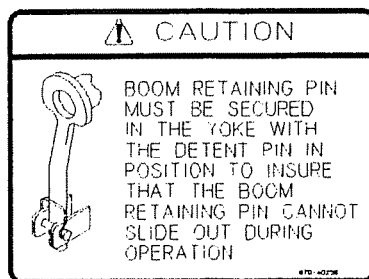
17



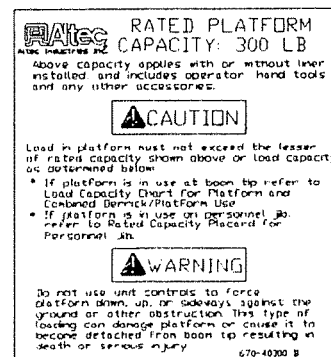
18



19



20



21

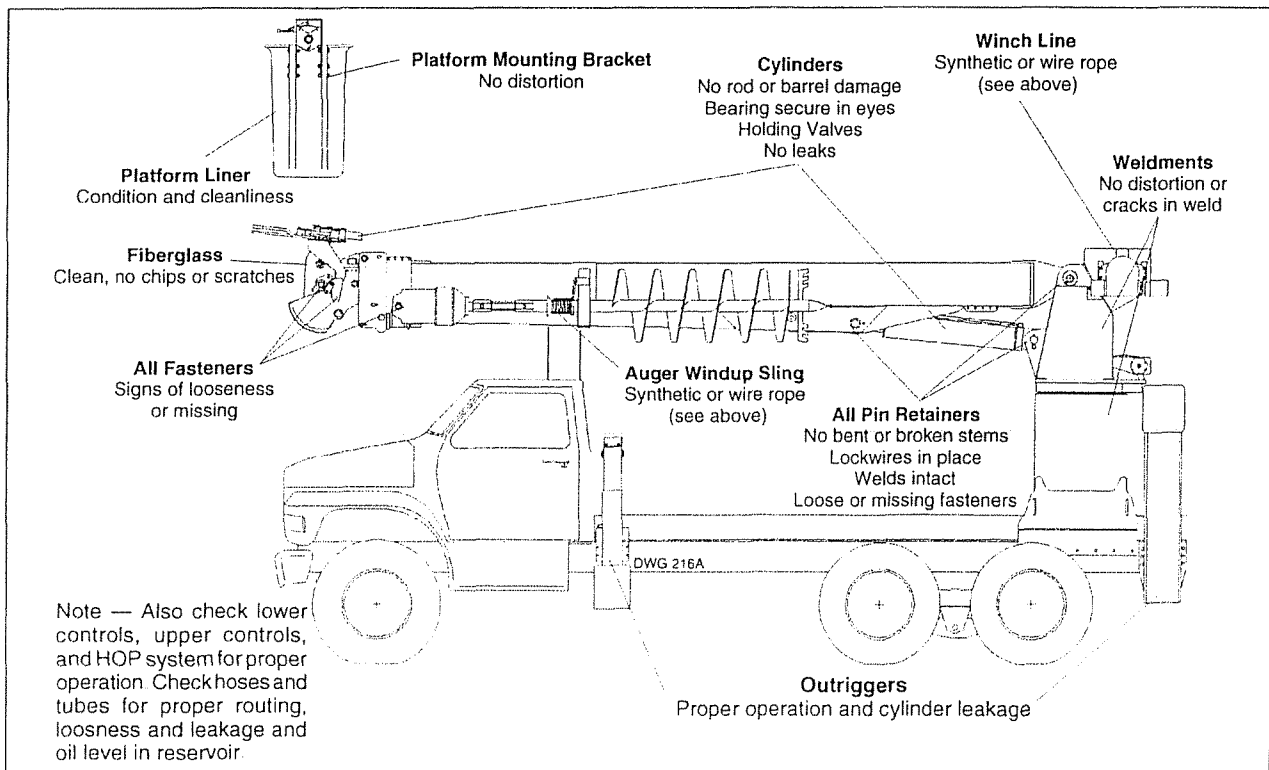
- End - Appendix A -

Attec

OPERATOR WORKBOOK

Appendix B - Daily Pre-Operational Component Inspection and Diagram

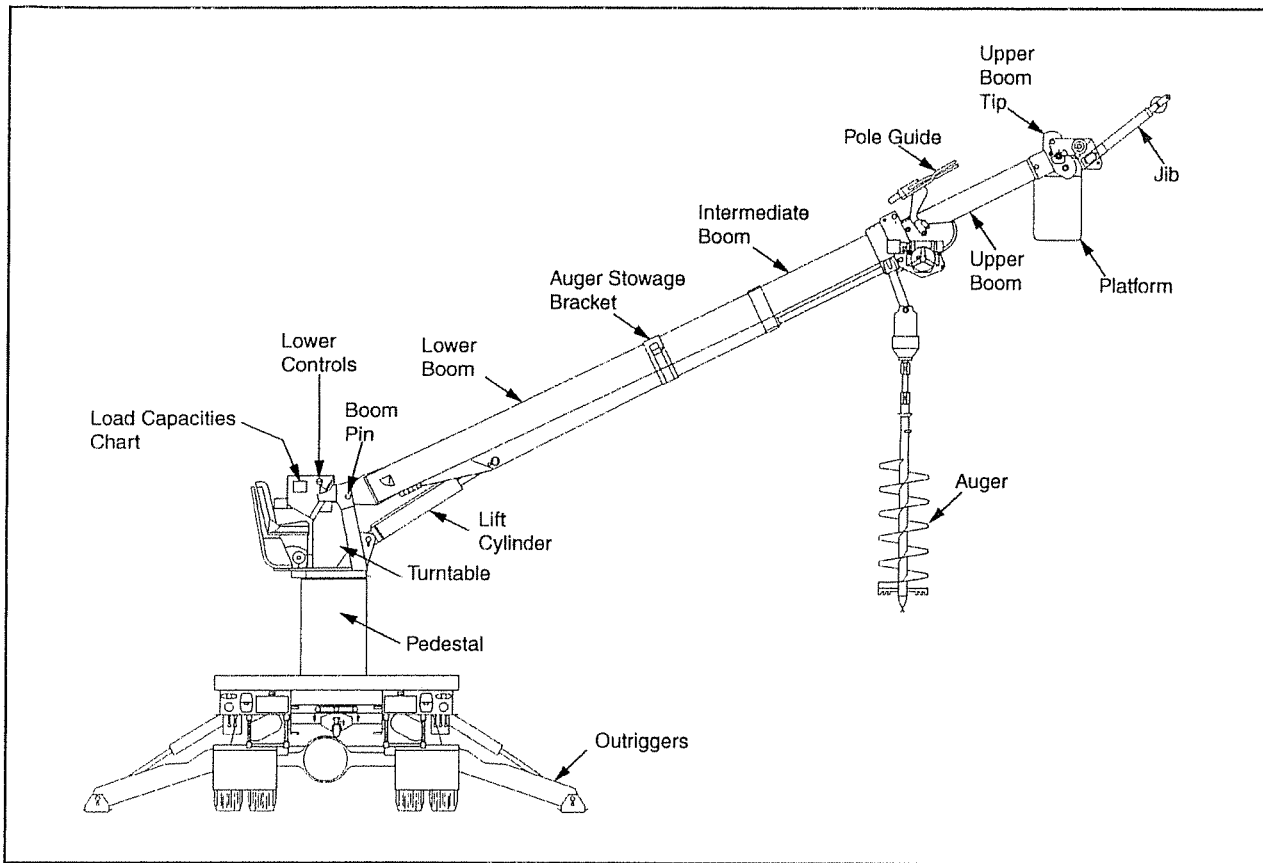
Item	Check For
Reservoir oil level	Oil between Add and Full marks
Fasteners — Cap screws	Loose or missing, lockwires in place
Auger windup sling (synthetic)	Cut strands, external damage, no knots
Auger windup sling (wire rope)	Damaged or broken wires
Cylinders	External leakage, rod and barrel damage Bearing secure in eyes Proper holding valve operation
Hoses	Proper routing and support Exposed wires, scuffs, cuts, or leakage
Steel tubes	Leakage, loose, pinched tubes
Pins	Retainers in place and not broken or distorted Lockwires in place, welds intact with no cracks
Welds	Cracks and distortion
Winch line (synthetic)	Cut strands, external damage, no knots
Winch line (wire rope)	Damaged or broken wires
Outriggers	Proper operation and cylinder leakage
Lower controls	Proper operation of functions
Upper controls (if so equipped)	Proper operation of functions
Hydraulic overload protection (HOP) system	No operation of winch raise, boom lower, digger dig, intermediate and upper boom extend functions with boom stowed
Fiberglass upper boom	Dirt and contamination affecting nonconductive properties
Platform/Liner	Condition and cleanliness



- End - Appendix B -

OPERATOR WORKBOOK

Appendix C - Typical Altec Digger Derrick Component Identification



- End - Appendix C -



COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

AUG 17 2011

PUBLIC SERVICE
COMMISSION

In the Matter of:

LOUISVILLE GAS AND ELECTRIC)
COMPANY)

CASE NO. 2011-00098

ALLEGED FAILURE TO COMPLY
WITH KRS 278.042

**PETITION OF LOUISVILLE GAS AND ELECTRIC COMPANY
FOR CONFIDENTIAL PROTECTION OF CERTAIN INFORMATION
PROVIDED IN RESPONSE TO THE COMMISSION'S ORDER OF JULY 26, 2011**

Louisville Gas and Electric Company ("LG&E" or the "Company") pursuant to 807 KAR 5:001, Section 7, respectfully petitions the Commission to classify as confidential and protect from public disclosure certain safety audit reports. These documents, in their entirety, contain critical energy infrastructure information and private personal information about some Company employees or contractors, such as their names, telephone numbers, and employee identification numbers. For reasons involving homeland security and personal privacy, the Company respectfully requests that the Commission grant confidential protection to these documents.

In further support of this Motion, the Company states as follows:

1. Under the Kentucky Open Records Act, the Commission is entitled to withhold from public disclosure information confidentially disclosed to it to the extent that open disclosure would "have a reasonable likelihood of threatening the public safety by exposing a vulnerability in preventing, protecting against, mitigating, or responding to a terrorist act and limited to: ... (f) infrastructure records that expose a vulnerability referred to in this subparagraph

through the disclosure of the location, configuration, or security of critical systems, including public utility critical systems. These critical systems shall include but not be limited to information technology, communication, electrical, fire suppression, ventilation, water, wastewater, sewage, and gas systems and (g) the following records when their disclosure will expose a vulnerability referred to in this subparagraph: detailed drawings, schematics, maps, or specifications of structural elements, floor plans, and operating, utility, or security systems of any building or facility owned, occupied, leased, or maintained by a public agency.” *See* KRS 61.878(1)(m)1. Succinctly put, the information contained in the attached safety audit reports may provide detailed information about the Company’s distributions system; as such, the disclosure of which could threaten the public safety generally.

2. Under the Kentucky Open Records Act, the Commission is also entitled to withhold from public disclosure, “Public records containing information of a personal nature where the public disclosure thereof would constitute a clearly unwarranted invasion of personal privacy.” *See* KRS 61.878(1)(a). Concerning such personal and private information, the Kentucky Attorney General has “affirmed agency denial of access to a public employee’s home address, home telephone number, date of birth, and social security number. *See, for example, OAG 79-275; OAG 87-37; OAG 90-60; OAG 91-81; 94-ORD-91.*”¹

3. The information contained these reports contains the addresses, telephone numbers and employee identification numbers of several of the Company’s employees. This information is private personal information that ought to be protected from disclosure to the public, in accordance with the Attorney General’s opinions cited above.

4. The information for which the Company is seeking confidential treatment is not known outside of the Company, is not disseminated within the Companies except to those

¹ In re: June Britton/Lexington-Fayette Urban County Government, KY OAG 00-ORD-090 at 3-4 (April 3, 2000).

employees with a legitimate business need to know and act upon the information, and is generally recognized as confidential and proprietary information in the energy industry.

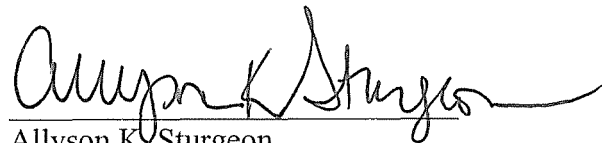
5. If the Commission disagrees with this request for confidential protection, it must hold an evidentiary hearing (a) to protect the Company's due process rights and (b) to supply the Commission with a complete record to enable it to reach a decision with regard to this matter. Utility Regulatory Commission v. Kentucky Water Service Company, Inc., Ky. App., 642 S.W.2d 591, 592-94 (1982).

6. The Company is filing with the Commission one copy of the Confidential Information identified as confidential.

WHEREFORE, Louisville Gas and Electric Company respectfully requests that the Commission grant confidential protection to these documents, in their entirety.

Dated: August ¹⁷~~16~~, 2011

Respectfully submitted,



Allyson K. Sturgeon
Senior Corporate Counsel
LG&E and KU Energy LLC
220 West Main Street
Louisville, Kentucky 40202
Telephone: (502) 627-2088

Counsel for Louisville Gas and Electric
Company