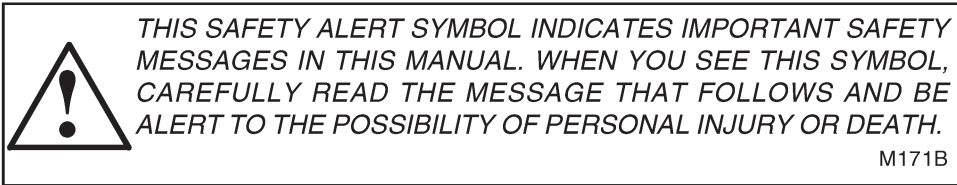


**Panther and Lion
1000 Power Shift Series**
Operator's Manual

37-162

Reprinted




CASE III



If Safety Decals on this machine use the words **Danger, Warning or Caution**, which are defined as follows:

- **DANGER:** Indicates an immediate hazardous situation which if not avoided, will result in death or serious injury. The color associated with Danger is RED.
- **WARNING:** Indicates a potentially hazardous situation which if not avoided, will result in serious injury. The color associated with Warning is ORANGE.
- **CAUTION:** Indicates a potentially hazardous situation which if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices. The color associated with Caution is YELLOW.

If Safety Decals on this machine are ISO two panel Pictorial, decals are defined as follows:

- The first panel indicates the nature of the hazard.
- The second panel indicates the appropriate avoidance of the hazard.
- Background color is YELLOW.
- Prohibition symbols such as   and  if used, are RED.



WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH. BEFORE USING THIS MACHINE, MAKE CERTAIN THAT EVERY OPERATOR:

- Is instructed in safe and proper use of the machine.
- Reads and understands the Manual(s) pertaining to the machine.
- Reads and understands ALL Safety Decals on the machine.
- Clears the area of other persons.
- Learns and practices safe use of machine controls in a safe, clear area before operating this machine on a job site.

It is your responsibility to observe pertinent laws and regulations and follow Case Corporation instructions on machine operation and maintenance.

STEIGER TRACTOR, INC. PANTHER AND LION 1000 WARRANTY

Steiger Tractor, Inc (Steiger) warrants to an authorized Steiger dealer and the Steiger dealer, in turn, warrants to the original purchaser each new tractor covered by this manual to be free of defect in material or workmanship, subject to the following provisions.

WARRANTY PERIOD

Tractor Warranty	The base warranty period starts on the date the tractor is delivered to the original purchaser and extends for a period of twelve (12) months.
Extended Drivetrain Warranty	The extended drivetrain warranty begins at end of base warranty period and ends twenty four (24) months, or 2000 hours, whichever occurs first from the date of delivery to the original purchaser. Applies to transmission, transfer case, drivelines and axle assemblies (engine excluded).
Caterpillar Engine Warranty	Caterpillar engine warranty starts on the date the tractor is delivered to the original purchaser and extends for a period of twenty four (24) months (Administered by Steiger in U.S. and Canada).
Steiger Service Parts	Steiger service parts and remanufactured parts purchased from an authorized Steiger dealer are warranted to be free of defect in material or workmanship for a period of 90 days, starting from the date of purchase or for the balance of the Steiger equipment's warranty period, whichever is greater.
Caterpillar Service Parts	Caterpillar service parts and remanufactured parts purchased from a Caterpillar dealer and used on Steiger equipment are warranted to be free of defect in material or workmanship for a period of 180 days, starting from the date of purchase or the balance of the Steiger equipment's warranty period, whichever is greater.

WARRANTY REGISTRATION

Warranty will become valid only when a warranty registration form for the tractor has been properly completed and received by Steiger.

SECURING WARRANTY REPAIR

Warranty repair can be performed by any Steiger dealer authorized to sell and/or service the tractor involved. When securing warranty repair, preference should be given to the dealer from which the tractor was purchased.

STEIGER RESPONSIBILITIES

If a defect is found in material or workmanship during the warranty period, Steiger will, through a Steiger dealer:

- Repair the defective parts or provide new or remanufactured parts.
- Pay reasonable labor cost when warranty is performed during normal working hours at dealer's place of business. (Labor expense is not paid under Steiger and Caterpillar service parts warranty).

PURCHASER RESPONSIBILITIES

- Transport tractor to dealer's place of business or pay the cost of dealer service calls and/or transportation charges associated with the warranty repair.
- Premium or overtime labor cost requested by purchaser.
- Cost of normal maintenance and normal replacement of service items such as oil, filters, belts etc.
- Give timely notice of a warrantable repair within the warranty period and promptly make the tractor available for repair.
- Cost of removal and replacement of modifications not authorized by Steiger.
- Provide evidence of date of delivery of tractor or purchase date of service parts, whichever is applicable when securing warranty service.

LIMITATIONS

Warranty Does Not Cover:

- Cummins engines, Caterpillar engines (other than in U.S. and Canada) or tires and tubes. These components are covered by the respective manufacturer's warranty, if any.
- Failures resulting from misadjustment, abuse, lack of lubrication, improper maintenance, normal wear, accident or improper use.
- Failures resulting from modifications of the tractor in ways not approved by Steiger.
- Attachments, accessory items and parts not sold by Steiger.
- Repairs required due to purchaser's unreasonable delay in making tractor available after notice for product improvements ordered by Steiger.
- Warrantable repair cost, when such repairs are performed by other than authorized Steiger dealer.

TO THE EXTENT ALLOWED BY LAW THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED AND THERE IS NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT WILL STEIGER, ITS EMPLOYEES, ITS DEALERS OR ANY COMPANY AFFILIATED WITH STEIGER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OR INJURIES, INCLUDING, BUT NOT LIMITED TO: LOSS OF CROPS, LOSS OF PROFITS, RENTAL OF EQUIPMENT, LOSS OF USE OR OTHER ECONOMIC LOSSES.

STEIGER TRACTOR INC.

P.O. BOX 6006, FARGO, NORTH DAKOTA 58108

Panther/Lion 1000 Series PREDELIVERY CHECK

THIS FORM MUST BE FILLED OUT BY THE DEALER AND SIGNED BY THE CUSTOMER AT THE TIME THE PREDELIVERY CHECK IS PERFORMED IN ORDER FOR THE WARRANTY TO BE VALID.

OWNER NAME			DEALER NAME		
ADDRESS			ADDRESS		
CITY	COUNTY	STATE	CITY	COUNTY	STATE
TELEPHONE NO.		ZIP CODE	DEALER I.D.		ZIP CODE
MACHINE		MODEL NAME	HOURS		
MODEL NO.		TRACTOR S/N	DATE		
ENGINE MODEL		ENGINE S/N	NOTE: Record Serial Numbers Directly From Tractor		

Check and Adjust as Required.

INOPERATIVE SERVICE CHECKS

- Engine Oil Level
- Engine coolant level and freeze point
- All fuel and hydraulic line routings and tightness
- Hydraulic oil level
- Transmission oil level
- Differential oil levels
- Wheel hub oil levels
- Grease all lube points as required
- Air cleaner filters and hose connections (in position and tight)
- Engine air and exhaust stack clamping
- Tire pressures
- Battery cables tight and clean
- Cab air filter (in position)
- All belt tensions
- Engine mount bolts tight
- All driveshaft flange and U-joint bolts torqued
- Wheel lug bolts torqued
- Dual bolts torqued
- Hinge pins tightened
- Check all electrical cables and wire routings keeping away from sharp edges, moving parts and exhaust heat
- Audio alarm system check
- Cab seat adjustments
- Cab interior upholstery, trim, mouldings and general appearance
- Cab mount bolts torqued
- Door latches and lock operation
- Cab glass and mirrors clean

- Steering column adjustments functional
- Cab and door glass seals
- All lights and switches working
- Paint
- All decals in place and correct
- Hitch pin (supplied)
- Operator's manual in cab
- Record all serial numbers on back cover of Operator's manual

OPERATIONAL SERVICE CHECKS

Check and Correct as Required.

- Engine oil pressure normal
- Engine temperature normal
- Engine low idle (Record)
- Engine high idle (Record)
- Engine governor and linkage
- All instruments and controls operational, volt meter in green band
- Starting and Starter Neutral Switch
- Steering functions
- Air conditioner and heater operation
- Windshield wiper/washer operational
- Fluid leaks
- Engine audio alarm system
- Park brake operational
- Transmission oil level
- No error code display

PERFORMANCE CHECK

- Transmission operation
- Brake operation
- Engine operation including governor controls
- All optional equipment and accessories

OPTIONS

Check as required.

THREE-POINT

- Lubricate and adjust
- Fluid leaks

Dealer Comments _____

Owner's Signature _____ Date _____

Dealer Copy

STEIGER TRACTOR INC.

P.O. BOX 6006, FARGO, NORTH DAKOTA 58108

Panther/Lion 1000 Series PREDELIVERY CHECK

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OPTIONS

Check as required.

THREE-POINT

- Lubricate and adjust
- Fluid leaks

Dealer Comments _____

Owner's Signature _____ Date _____

Customer Copy

STEIGER TRACTOR INC.

P.O. BOX 6006, FARGO, NORTH DAKOTA 58108

Panther/Lion 1000 Series 200 HOUR CHECK

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ADDRESS			ADDRESS		
CITY	COUNTY	STATE	CITY	COUNTY	STATE
TELEPHONE NO.		ZIP CODE	DEALER I.D.		ZIP CODE
MACHINE		MODEL NAME	HOURS		
MODEL NO.		TRACTOR S/N	DATE		
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Check and Adjust as Required.

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Owner's Signature _____ Date _____

Dealer Copy

STEIGER TRACTOR INC.

P.O. BOX 6006, FARGO, NORTH DAKOTA 58108

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OPTIONS

Check as required.

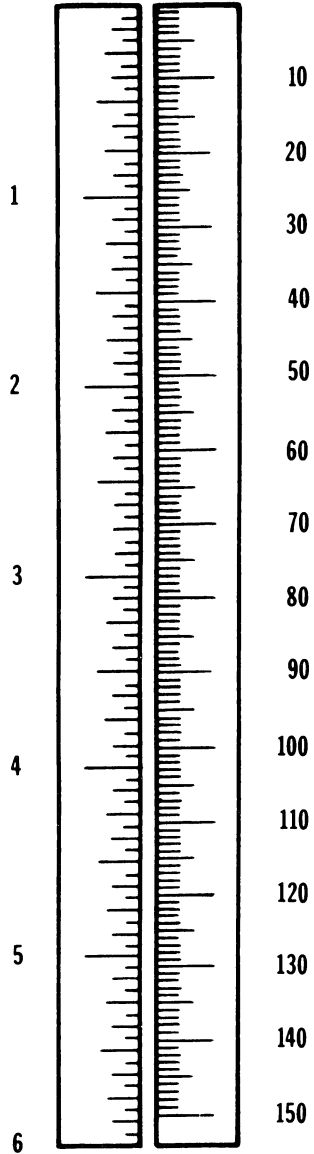
Dealer Comments _____

Owner's Signature _____ Date _____

Customer Copy

METRIC (SI) MEASUREMENTS

INCHES MILLIMETRE



English Unit

Metric Equivalent (SI)

Area

1 square inch 6.45 cm² - square centimetre
1 acre 0.405 ha - hectare

Force

1 pound (force) 4.45 N - newton

Length

1 foot 304.8 mm - millimetre, 30.5 cm - centimetre, 0.305 m - metre
1 inch 25.4 mm - millimetre, 2.54 cm - centimetre
1 mile 1609 m - metre, 1.61 km - kilometre

1 pound 0.454 kg - kilogram

Power

1 horsepower 0.746 kW - Kilowatt

Pressure

1 psi 6.89 kPa - kilopascal, 0.00689 MPa - megapascal

Temperature

1 degree Fahrenheit (t - 32) °C - degree Celsius
1.8

Torque

1 lb (force) - ft 1.356 N m

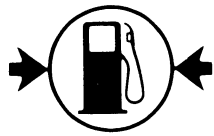
Velocity

1 mile per hour 1.61 km/h - kilometre per hour

Volume

1 bushel 0.035 m³ - cubic metre
1 gallon (US) 3.79 L-litre
1 quart (US) 0.946 L - litre

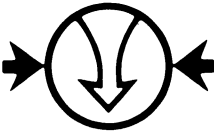
INTERNATIONAL SYMBOLS



FUEL PRESSURE



FUEL SHUTOFF



AIR PRESSURE



AIR FILTER



OUTSIDE AIR CIRCULATION



ON



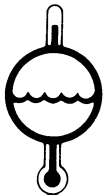
OFF



COOLANT LEVEL



COOLANT PRESSURE



COOLANT TEMPERATURE



BRAKE



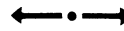
BRAKE – EMERGENCY



AMMETER OR ALTERNATOR



OIL PRESSURE



LEVER – MOVEMENT



STEERING



TURN – LEFT



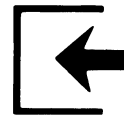
TURN – RIGHT



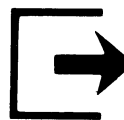
TRACTOR – FORWARD



TRACTOR – REVERSE



ENGAGE



DISENGAGE

Buy Now



Our support email:

ebooklibonline@outlook.com