Form No. 904059 Replaces 903449

4510 Skid Loader



SERVICE PARTS MANUAL

Introduction:

When ordering service parts, specify the correct part number, full description, quantity required, and the unit model and serial numbers. Model and serial numbers for this unit are on a Decal located inside the Right Chassis Riser, between the Lift Arm and Lift Cylinder.

"Right" and "Left" are determined from a position sitting on the Seat and facing forward. From this position, the Propulsion Control T-bar is on the left and the Lift/Tilt Control T-bar is on the right.

GEHL® Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

NOTE: On original Tire replacement, company policy prohibits the sale of replacement tires for all original GEHL machinery. Replacement Wheel Sets are available and tire size information is called-out with the Wheel Sets to facilitate replacement tire selection. ALL REPLACEMENT TIRES MUST BE PURCHASED LOCALLY.

Grease fittings and common attaching hardware, such as Cotter Pins, Set Screws, Woodruff Keys, Screws, Nuts, etc., are included in the parts lists, indented below the part it is (they are) associated with, but NOT illustrated, except where a particular routing or special fastening arrangement MUST be maintained.

The hardware listed is for mounting information and is **NOT** included with the replacement part. Refer to the following abbreviations table for fastener descriptions. In the Parts List, if a number precedes the abbreviation, the number represents either quantity required (if other than one per item) or size.

Unless otherwise specified, all Cap Screws or Bolts are Grade 5, cadmium or zinc plated; Hexagon Nuts for Grade 5 Screws or Bolts are Grade B; Hexagon Nuts for other Screws or Bolts are Grade A.

The following abbreviations are used in this Manual:

ALT - Alternator
AMP - Ampere
AR - As Required
ASS'Y - Assembly
ASM'D - Assembled
AUX - Auxiliary

CS - Cap Screw (Hexagon Head)

CYL - Cylinder DEG - Degree

DIA. - Diameter ENG - Engine FRT - Front

FT-LB - Foot-pounds (torque)

GR - Grade

HD - Hard or Heavy DutyHEX - Hexagon shaped

HHSDT - Hex Head Self-drilling Thread screw

HYD - Hydraulic
ID - Inside Diameter

IGN - Ignition

IN-LB - Inch-pounds (torque)

JIC - Joint Industry Conference (Stds)

JN - Jam Nut
L or LW - Lock (Washer)
LN - Lock Nut (Hexagon)

LT (L.H.) - Left (Hand)

MM or mm - Millimeter

MTG - Mounting

N - Nut (Hexagon)

NF - See UNF

NILN - Nylon Insert Lock Nut

Nm - Neuton meter

NPT - National Pipe Thread

P - Plain (Washer)

OD - Outside Diameter

OPT - Optional RT (R.H.) - Right (Hand)

RHMS - Round Head Machine Screw
ROPS - Roll-over Protective Structure
SHCS - Socket Head Cap Screw
SMV - Slow-moving Vehicle

SN - Serial Number or Slotted Nut

SOC - Socket

SQHSS - Square Head Set Screw

STD - Standard

STR - Straight (thread)
T - Tooth or Teeth
TFS - Thread Forming Screw

THD - Thread

TCS

THMS - Truss Head Machine Screw
UNF - Unified National Fine (Thread)

- Thread Cutting Screw

W/ - With

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