Form No. 904513 Replaces 903697

# 6620 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
ASSY	- Assembly
ASM'D	- Assembled
AUX	- Auxiliary
CS	- Cap Screw (Hexagon Head)
CYL	- Cylinder
DEG	- Degree
DIA	- Diameter
	•

DUR - Durometer **ENG** - Engine FRT - Front - Foot-pounds (torque) FT-LB GR - Grade HD - Hard or Heavy Duty - Hexagon shaped HEX **HHSDT** - Hex Head Self-drilling Thread screw HYD - Hydraulic - Inside Diameter ID **IGN** - Ignition **IN-LB** - Inch-pounds (torque) JIC - Joint Industry Conference (Stds) JN - Jam Nut L or LW - Lock (Washer) LH - Left Hand LN - Lock Nut (Hexagon) - Left LT 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) - Outside Diameter OD OPT - Optional RH - Right Hand - Round Head Machine Screw RHMS ROPS - Roll-over Protective Structure RT or RGT - Right SHCS - Socket Head Cap Screw - Slow-moving Vehicle **SMV** SN - Serial Number or Slotted Nut - Socket SOC SOHSS - Square Head Set Screw STD - Standard STR - Straight (thread) Т - Tooth or Teeth TFS - Thread Forming Screw TCS - Thread Cutting Screw - Thread THD THMS - Truss Head Machine Screw UNF - Unified National Fine (Thread)

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### **DECAL LOCATIONS**

#### GENERAL INFORMATION

Decal Locations information is provided to assist in the proper selection and application of new decals, in the event the original decal(s) become(s) damaged or the machine is repainted. Refer to the listing for the illustration reference number, part number, description and quantity of each decal provided in the Kit. Refer to the appropriate illustration(s) for replacement location(s).

**NOTE:** Refer to the SAFETY Chapter in the Operator's Manual for the specific information provided on all of the various Safety Decals furnished in the Decal Kit(s).

To ensure proper selection for correct replacement decal(s), compare all of the various closeup location photographs to your machine BEFORE starting to refinish the unit. Then, circle each pictured decal (applicable to your machine) while checking-off its part number in the listing. After you have verified all of the decal needed for replacement, set aside unneeded decals for disposal.

#### **PAINT NOTICE**

#### For refinishing, order paint from this list:

901225	One Gallon Blaze
902872	One Quart Gray
902873	One Quart Black
610239	6 (12oz Spray Cans) Blaze
902874	6 (12oz Spray Cans) Gray Paint

902875



## CAUTION

ALWAYS read and abide by the Safety Rules and information shown on Decals. If Decal(s) become(s) damaged, unreadable or if the unit is repainted, the Decal(s) MUST be replaced. If repainting, MAKE SURE ALL Decais which apply to your machine are properly affixed to your unit in their proper locations.

#### **NEW DECAL APPLICATION**

Surfaces MUST be free from dirt, dust, grease and other foreign material before applying the new decal. To apply a solidformed decal, remove the smaller portion of the decal backing paper and apply this part of the exposed adhesive backing to the clean surface while maintaining proper position and alignment. Slowly peel off the other portion of the backing paper while applying hand pressure to smooth-out the decal surface. To apply a die-cut Decal, first remove the backing paper. Then, properly orient and position the Decal onto the clean mounting surface. After the Decal is firmly applied and smooth presseddown, remove the front covering paper.

CALITICAL Completed law

The Decal Set Number for the SL6620 is 079938. The Set includes the following:

6 (12oz Spray Cans) Black Paint

	. Part No.	Description & Quantity
1	056859	Decal - Coolant Mixture
2	067493	Red Reflector Strip (2 Places)
3	072148	DANGER - Avoid Electrical Contact
4	072776	DANGER - Rotating Component
5	072794	Decal - Hydraulic Oil
6	072797	Decal - Diesel Fuel
7	072798	Decal - Coolant Under Pressure
8	072853	Decal - Lift/Tilt Lever
9	072854	Decal - Traction Lever
10	072935	Decal - Face "A" Instrument Panel
11	073030	GEHL - ROPS Front
12	073031	GEHL - ROPS Sides (2 Places)
13	073075	Decal - Slow-Fast (Turtle-Rabbit) Symbol
14	073076	Decal - Brake Symbol
15	073081	GEHL - Grill
16	073086	CAUTION - General Safety Precautions
17	073150	CAUTION - Check Overhead Guard
		Safety Pin for Engagement
18	073151	CAUTION - Carry Load Low

19	073152	CAUTION - Carry Load Low
20	073153	CAUTION - Electrical Ground
21	073173	CAUTION - Mechanical Lift Cylinder Lock
22	073391	CAUTION - Keep Operator's Manual Here
23	074433	WARNING - Keep Feet Inside
24	076445	WARNING - Jump-starting Loader
25	079353	6620 (2 Places)
26	079354	Right Rear Stripe
27	079355	Left Rear Stripe
28	079356	Right Front Stripe
29	079357	Left Front Stripe
30	079358	Decal - Overhead Guard (ROPS) Rating
31	079359	Decal - Face "C" Instrument Panel
32	079360	Decal - Face "B" Instrument Panel
33	079361	CAUTION - Fasten Seat Belt
34	079362	Decal - Hydraulic Oil Level
35	079363	CAUTION - Operating Capacities
36	079485	CAUTION - Check Lock Pin Engagement
37	079486	WARNING - Disc Brake Function
38	079487	Decal - Maintenance Schedule
39	079720	CAUTION - Read Operator's Manual
40	080677	Decal - Engine Fuel
41	080678	Decal - Hydraulic Oil
42	088790	Decal - Aux. Hydraulics
43	088791	Decal - Glow Plug Operation

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