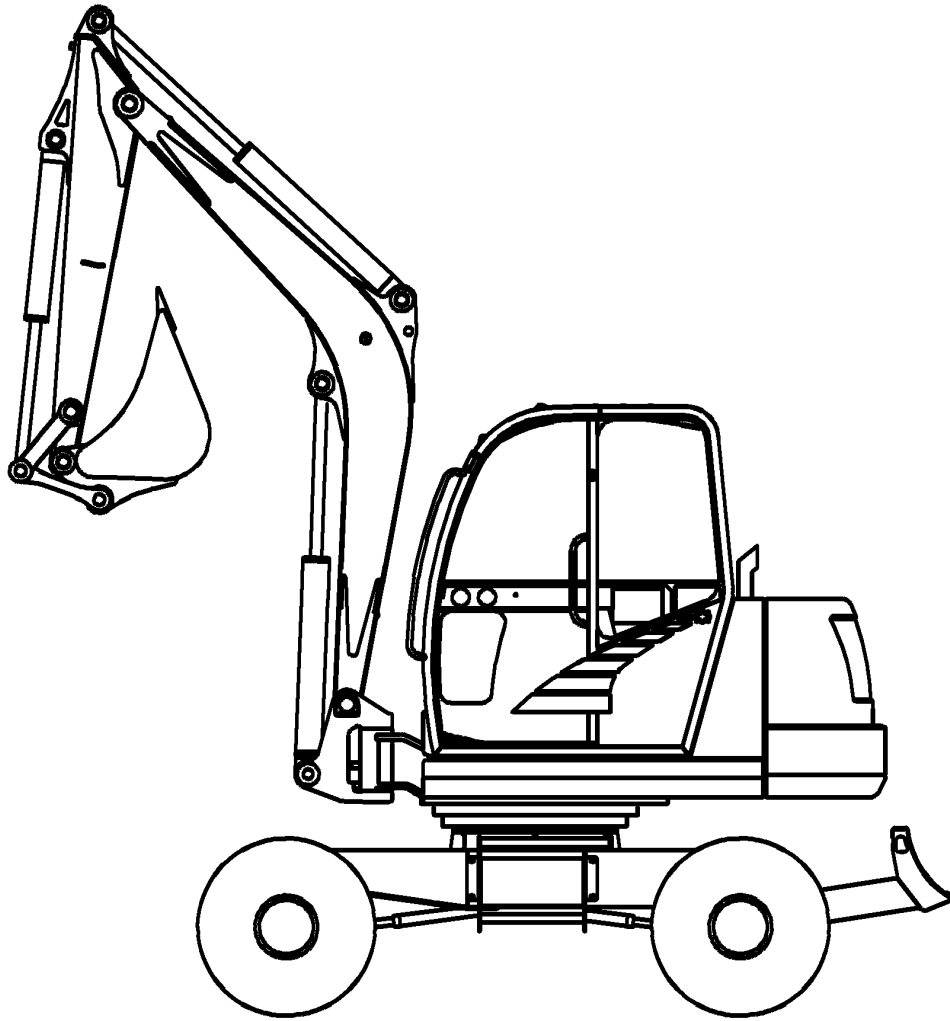


Form No.
918042
Revision B

652

Compact Excavator

Beginning Serial Number: AB00473



PARTS MANUAL

GEHL®

Introduction

When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number. For your safety and continued proper operation, use only genuine GEHL service parts.

The model and serial number for this unit are on a tag located on a panel on the front of the cabin.

“Right” and “left” are determined from a position sitting on the seat and facing forward. From this position, the cab is on the “left” and the hydraulic valve compartment 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.

Refer to the abbreviations table located on this page for the various fastener descriptions. Standard attaching hardware torque values are also provided on the inside back cover. Metric torque values shown in the illustrations are in Newton-meters and can be converted to Foot-pounds by multiplying by 0.738.

In the exploded view parts list, additional information may follow the Reference Number.

Serial Number breaks are indicated as follows:

(SN → XXXXX) - indicates Serial Numbers up to and including XXXXX.

(SN YYYYYY →) - indicates Serial Numbers YYYYYY and after.

Unless otherwise specified, all capscrews or bolts are Grade 8.8, cadmium or zinc plated.

NOTE: *The following abbreviations may be used herein:*

ASSD	- Assembled
ASSY	- Assembly
CB	- Carriage Bolt
CP	- Cotter Pin
CS	- Capscrew (Hexagon Head)
FHCS	- Flat Head Capscrew
GR	- Grade
HB	- Hex Bolt
HLN	- Hex Lock Nut
HN	- Hex Nut
HP	- High Pressure
INS	- Insert
LN	- Lock Nut
LT	- Left
LW	- Lock Washer
M	- Metric
MM/mm	- Millimeter
RT	- Right
SHCS	- Socket Head Capscrew
SLTD	- Slotted
SN	- Serial Number or Slotted Nut

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DECAL LOCATIONS

GENERAL INFORMATION

Decal location information is provided to assist in the proper selection and application of new decals, in the event the original decals become 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 illustrations for replacement locations.

To ensure proper selection of the correct replacement decals, compare all of the various closeup location drawings to your machine before starting to refinish the unit. Then circle each shown decal (applicable to your machine) while checking off its part number in the listing. After you have verified all the decals needed for replacement, place any extra unnecessary decals aside for disposal.

NOTE: Refer to the *SAFETY* chapter of the *Operator's Manual* for the specific information provided on all of the various safety decals furnished in the decal kit(s).

NEW DECAL APPLICATION

Surfaces **MUST** be free from dirt, dust, grease and other foreign material before applying the new decal. To apply, 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. Peel the other portion of the backing paper off slowly while applying hand pressure to smooth out the decal surface.



CAUTION

ALWAYS follow safety precautions on decals. Replace the decals if they are damaged, or if the unit is repainted. If repainting, **BE SURE** all applicable decals are affixed to your unit.

PAINT NOTICE

Use this list to order paint for refinishing:

906213	One Gal. Construction Yellow
906323	One Qt. Charcoal Grey
906317	One Gal. Charcoal Grey
906214	6 (12 oz. Spray Cans) Yellow
906318	6 (12 oz. Spray Cans) Grey

The decal kit for the model 652 Compact Excavators is listed below:

Ref. No.	Part No.	Description & Quantity
	178121	Decal Kit - 652
1	161965	Diesel Fuel
2	161966	Hydraulic Oil
3	161967	Lubrication
4	161969	WARNING - Hydraulic Reservoir
5	179705	Protective Structure
6	161981	Lift Point (4 places)
7	161982	Tiedown Point (4 places)
8	161985	WARNING - Keep Away (2 places)
9	161986	WARNING - Read Manual
10	161987	WARNING - Rotating Fan (2 places)
11	162449	Dozer Blade - Up and Down
12	162450	Travel - Left
13	162451	Travel - Right
14	162452	Right Joystick Control
15	162453	Left Joystick Control
16	162832	Hydraulics Compartment Latch
17	163973	WARNING - Mandatory Shutdown
18	179692	Lifting Capacity
19	163976	WARNING - Avoid Injury
20	163977	WARNING - Entanglement Hazard
21	163978	WARNING - Hot Surface (2 places)
22	179674	Control Pattern
23	164862	Left Graphic (SN → AB00988)
	179700	Left Graphic (SN AB00989 →)
24	162825	Right Graphic
25	164853	Engine Compartment Latch
26	164854	WARNING - Avoid Injury
27	163974	Manual Throttle
28	184307	GEHL
29	183962	GEHL (2 places)
30	135907	652 (2 places)
31	9705366G	Heater
32	179718*	Heater/Air Conditioner
33	184043	GEHL

* Used on models with optional air conditioning.

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