Form No. **907050** 

# 170

## **Roller Mixer**



**SERVICE PARTS MANUAL** 

### Introduction

When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number.

The Mixer model and serial numbers are on a decal located on the Frame member in the rear at the base of the Tank.

"Right" and "Left" are determined from a position standing behind the Mixer. From this position the Unloading Conveyor is on the left and the Feeder Attachment 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 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.

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 Lists, if a number precedes the abbreviations, the number represents either quantity required (if other than one per item) or size. Part numbers, for the attaching hardware, are listed at the end of the manual or right after the Numerical Index. Standard attaching hardware torque values are also provided on the inside back cover.

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.

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

AR – As Required ASS'D – Assembled

ASS'Y — Assembly
AUX — Auxiliary
BRG — Bearing
BRKT — Bracket
CB — Carriage Bolt

CS – Cap Screw (Hexagon Head)

DEG – Degree DIA – Diameter

FHMS - Flat Head Machine Screw FLN - Flanged Lock Nut (Hexagon) FLS - Flanged Lock Screw (Hexagon)

GA - Gauge GR - Grade

- Hardened or Head HD Lock (Washer) L LH - Left Hand LN - Lock Nut LT Left - Metric M - Millimeter MM **MPT** - Male Pipe Thread

MTG – Mounting
N – Nut (Hexagon)
NF – National Fine

NPT - National Pipe Thread
P - Plain (Washer)
PTO - Power Take Off

RGT – Right RH – Right Hand

RHMS – Round Head Machine Screw RPM – Revolutions Per Minute

RT - Right

SHSS – Socket Head Set Screw
SN – Serial Number or Slotted Nut

SQ – Square

SQHSS – Square Head Set Screw

T - Tooth or Teeth

TCS - Thread-cutting Screw
TFS - Thread Forming Screw
THMS - Truss Head Machine Screw

THD - Thread

UNC – Unified National Coarse (Thread)

WN - Wing Nut

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