Form No. 907543
Revision B

ELLAGRICULTURE

1287

Manure Spreader

PARTS MANUAL

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 Manure Spreader model and serial numbers for this unit are on a decal located on the left side of the main frame at the front left corner of the box. "Right" and "left" are determined from a position standing behind the Manure Spreader.

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.

Refer to the abbreviations table located on this page for the various fastener descriptions. Standard attaching hardware torque values are provided on the inside back cover.

In the exploded view parts list, Reference Numbers may have additional information following the Reference Number. A tear drop symbol indicates an application of a "wet" product such as oil, and the number inside the tear drop will correspond to the description in the Parts List. A number inside a hexagon will be the torque value required, in foot-pounds, on the associated Reference Number. Items shown in the parts list that do not have Reference Numbers are shown for reference purposes only and are NOT available for purchase.

Unless otherwise specified, all cap screws or bolts are Grade 5, zinc plated; hexagon nuts for Grade 5 cap screws or bolts are Grade B; hexagon nuts for other cap screws or bolts are Grade A.

NOTE: The following abbreviations may be used herein:

AR - As Required
ASSD - Assembled
ASSY - Assembly
CB - Carriage Bolt
CCW - Counterclockwise

CP - Cotter Pin

CS - Cap Screw (Hexagon Head)

CTR - Center
CW - Clockwise
DEG - Degree
DIA - Diameter

FCS - Flanged Cap Screw FHMS - Flat Head Machine Screw

FL - Flanged

FLN - Flanged Lock Nut (Hexagon) FLS - Flanged Lock Screw (Hexagon)

FW - Flat Washer GA - Gauge GR - Grade HD - Hard or Head HN - Hex Nut - Includes **INCL** JT - Joint LG - Large - Left Hand LH LN - Lock Nut

LW - Lock Washer M - Metric - Millimeter MM/mm - National Fine NF NS - Not Serviced PB - Plow Bolt PTO - Power Take Off RH - Right Hand

RHMS - Round Head Machine Screw RPM - Revolutions Per Minute

RT - Right SERR - Serrated

SHCS - Socket Head Cap Screw
SHSS - Socket Head Set Screw
SN - Serial Number or Slotted Nut

SQ - Square

T - Tooth or Teeth

TFS - Thread Forming Screw
THMS - Truss Head Machine Screw

THRD - Thread WLDMT - Weldment # - Number

- Torque Required in foot-pounds

- Indicates a Fluid Application

TABLE OF CONTENTS

Introduction	
Table of Contents	
Decal Locations	
PTO	
Hitch Frame & Jack	
Main Frame, Floor, Axle & Hub Assembly	
Apron	
Apron Controls	
Apron Control Hydraulic Cylinder	
Standard Apron Drive - Front Drive	
Side Drive	
Standard Apron Drive - Rear Drive	
Hydraulic Apron Drive - Flow Control Valve	
Hydraulic Apron Drive - Rear Drive	
Hydraulic Drive Motor	
Beater Drive Gearbox	
Flow Control Valve	
Apron Drive Gearbox (Standard & Hydraulic Apron Drive)	
Endgate, Sides & Shields	
Beater	
Splash Guard	
Upper Beater	
Litter PanLitter Pan	
Slow Speed	
Liquid Sides	
Hydraulic Endgate	
Endgate Hydraulic Cylinder	
Options & Accessories	
Transport Lights	
Safety Chain	
Alphabetical Index	
Numerical Index	
Hydraulic Fitting Torque Data	
Standard Hardware Torque Specifications	Inside Back Cover

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.

NOTE: Refer to the SAFETY chapter in the Operator's Manual for specific information on the safety decals in the decal kits.

To ensure proper selection for correct replacement decals, compare all of the various close-up location illustrations of the 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 verifying all the decals needed for replacement, set aside any unneeded decals for disposal.

NEW DECAL APPLICATION

Surfaces MUST be free from dirt, dust, grease and other foreign material before applying the new decal. To apply a solid-formed 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.



ALWAYS observe safety precautions listed on decals. If decals become damaged, or if the unit is repainted, replace the decals. If repainting, BE SURE that ALL decals from the kits that apply to your machine are affixed to your unit.

The decal kit part number for the 1177, 1217, 1287 & 1410 Manure Spreaders is 143383. The kit includes the following:

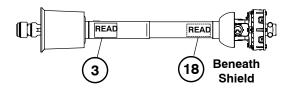
Ref.	Part	
No.	No.	Description & Quantity
01	145216	Red Reflector Strip (2 Places) (3 on 1410 units with Upper Beater Guard, not shown)
02	145217	Amber Reflector Strip (1287 & 1410 Only)
03	091444	DANGER - Rotating Component
04	093020	Lubrication Symbol
05	093366	IMPORTANT - Store Manual Here
06	093367	WARNING - Owner's Responsibility & Read Manual
07	093373	WARNING - General Safety Precautions
80	093457	WARNING - Keep Door Closed (2 Places) (3 Places on units with Upper Beater)
09	094913	GEHL 3-1/4 x 15-1/4"
10	142984	540 RPM
	143002	1000 RPM
11	142985	Keep Well Lubricated
12	143000	Indicator Arrow
13	143001	150 ft-lb Wheel Bolt torque (HD Wheels)
14	143003	Apron Speed Selector Control (Hydraulic Apron Drive Models)
15	143004	Apron Speed Selector Control (Standard PTO Apron Drive Models)
16	143005	DANGER - NO RIDERS
17	143008	120 ft-lb Wheel Bolt torque (Std Wheels)
18	143007	DANGER - Shield Missing

The following decals are not included in the above kit but may be needed to complete the decaling of your unit.

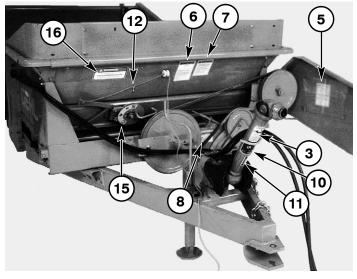
19	094914	GEHL 5 x 23-1/2" (2 Places on 1177, 1217 & 1287)(Both Sides)
	122617	GEHL 6.9 x 32-1/2" (2 Places on 1410) (Both Sides)
20	143014	1177 (2 Places 1177 ONLY)
	143015	1217 (2 Places 1217 ONLY)
	143016	1287 (2 Places 1287 ONLY)
	143243	1410 (2 Places 1410 ONLY)

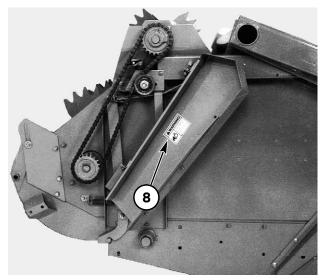
PAINT NOTICE Use this list to order paint for refinishing: 906315 One Gal. AG Red 906324 One Qt. Light Grey 906316 6 (12 oz. Spray Cans) AG Red

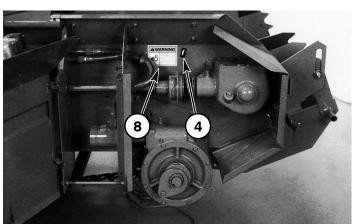
6 (12 oz. Spray Cans) Light Grey

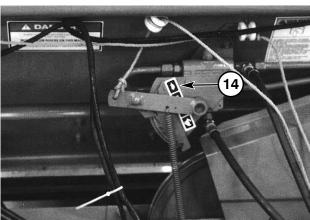


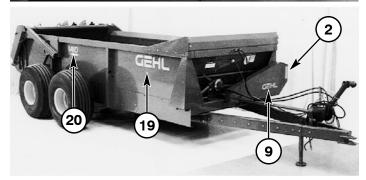
906325

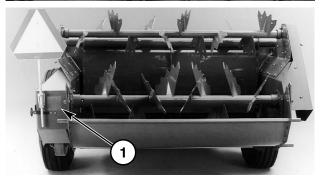


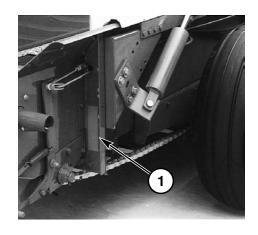


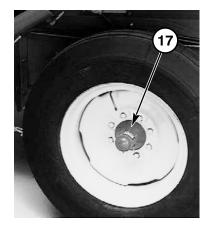


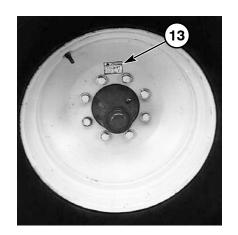












Thanks for your reading.

Please click here to download complete manual instantly.

And can also choose other manuals.

Feel free --->write to me with any questions.

Our service email:

manuals007@hotmail.com