570LXT and 580L Series 2

Parts Catalog

Bur 7-3342

CASE CONSTRUCTION

Order the manual at mid-west-tech.com >

PICTORIAL SECTION INDEX



GENERAL 1

ENGINE 2



FUEL SYSTEM 3



ELECTRICAL 4



TRACKS/ STEERING 5



POWER TRAIN 6



BRAKES 7



HYDRAULIC 8



CHASSIS 9

NUMERICAL INDEX 10

MidWestTech | Case 570LXT, 580L Series 2 Loader Backhoe Parts Catalog | Publication 7... Order the manual at mid-west-tech.com >

GENERAL INFORMATION

Indexes

Section 1 of this catalog contains a SN and P.I.N. location guide, alphabetical index, pictorial index of the sections included, and pictorial index(es) for quick location of hoses and tubes (and other system components in some catalogs). An alphabetical index also appears at the beginning of each section. Section 10 is the Numerical Index which lists all part numbers in alpha/numeric order with their page location and reference number.

Illustrations

The arrangement of this parts catalog is for easy identification of parts. All parts are illustrated in "exploded views" in proper relation to each other. Reference numbers used in the illustrations refer to those on the text pages. The text pages list reference number, part number, part description and the quantity required.

Abbreviations

P.I.N. "Product Identification Number"

SN "Serial Number"

NSS "Not Serviced Separately" in the part number column indicates this part is not available for service.

REF "Reference" in the part number column indicates this part has special service information. The page where this information can be found is given in the part description column.

UAR "Use As Required" in the quantity required column indicates the number of parts used is determined by service needs.

Right-Hand and Left-Hand Identification

The reference to right-hand and left-hand in this catalog is identified by the operator standing at the rear of the basic unit (without rear attachment), looking toward the front of the machine (in normal forward travel). For pages covering any machine attachments, right-hand and left-hand are defined by the operator sitting in the position for proper operation of the attachment.

Catalog Revisions and Supplements

Changes to the product may make it necessary to revise or add pages to this catalog. A cover sheet will list all pages released in a revision or supplement. Each new or revised page will have a new issue date. All revised and new pages must be put into the parts catalog as soon as they are received.

Parts Orders

Orders must specify product model, all necessary serial numbers, correct part number, complete description, quantity required, method of shipment, and shipping address.

Text Format Explanation

An assembly may contain service items. The component parts of an assembly or subassembly are indented. The quantity required column lists the number of assemblies required for a completed machine, and the number of components required in a complete assembly or subassembly.

The example below illustrates the use of indents and other text page elements explained on this page.

HYDRAULIC FILTER

REF.	PART NO.	DESCRIPTION	REQ'D.
1	D4356734	FILTER ASSEMBLY - hydraulic oil, P.I.N. 7534840 and after	1
	D61903	HEAD ASSEMBLY - filter	1
2	NSS	HEAD - filter, order D61903 head assembly	1
3	D58199	VALVE - bypass	1
	D43800	KIT - filter element, replaces D35700 element kit	1
4	NSS	ELEMENT - filter, order D43800 element kit	1
5	A27994	O-RING - filter	1
6	D61948	HOUSING -filter	1
7	REF	CANOPY - ROPS, order from Machinery Price List	1
8	843065C1	HOSE - 3353 mm (132 inch) long, reservoir to pump	1
9	113-323	BOLT - hex, 7/16 NC x 1-3/4 inch	2
10	814-8030	BOLT - hex, 8 - 1.25 x 30 mm	4

MidWestTech | Case 570LXT, 580L Series 2 Loader Backhoe Parts Catalog | Publication 7... Order the manual at mid-west-tech.com >

ALPHABETICAL INDEX

A

Accumulator, Ride Control....8-135
Air Cleaner....2-13
Air Cleaner Mounting....2-9, 2-11
Air Conditioner
  Blower....9-161
  Compressor and Mounting....9-169
  Condenser....9-167
  Controls....9-149
  Drain Lines....9-161
  Evaporator Core....9-165
  Filter - air....9-159
  Receiver-Drier....9-167
  Ventilation Ducts....9-161
Alarm - backup....4-45
Alarm - warning, engine, oil and water....4-19
Alarm - warning, parking brake....4-19
Alternator and Mounting....4-7,4-9
Antirollback - loader....9-11
Auxiliary Hydraulics
  Backhoe....4-51,8-47 - 8-51,9-43
  Hand Held....4-21,8-37 - 8-45
Axle - Front - four wheel drive
  Differential....6-15
  Drive Shaft....6-19
  Housing....6-5
  Mounting....6-3
  Planetary....6-13
  Ring and Pinion....6-17
  Shafts....6-11
  Steering Cylinder....6-9
  Swivel Housing....6-7
Axle - Front - two wheel drive....5-15
Axle - Rear Drive
  Differential....6-97,6-107
  Differential Brake....7-3,7-5B
  Differential Lock....6-91,6-93,6-101,6-111
  Drive Shaft....6-115
  Housing....6-95,6-105
  Mounting....6-89
  Parking Brake....7-5,7-5D
  Planetary....6-103,6-113
  Ring and Pinion Gear Set....6-99,6-109

B

Backhoe
  Boom....9-49,9-51
  Boom Latch....9-53
  Boom Lock....8-53,8-55
  Buckets....9-63 - 9-75
  Controls (See Controls)
  Control Tower and Covers....9-25,9-27

B

Backhoe-Cont.
  Coupler - bucket....9-55 - 9-59
  Dipper....9-55,9-57
  Extendable Dipper....9-59,9-61
  Frost Point Assembly....9-77
  Hydraulics (See Hydraulic Systems)
  Stabilizers....9-45
  Swing Tower....9-47
  Valves (See Valves)
Backhoe Auxiliary Hydraulics....8-47 - 8-51
Baffle Plates - front covers....9-101,9-103
Battery....4-13,4-1,4-53
Battery Box....9-93,9-95
Beacon - rotating....4-47
Bearings - front wheel....5-17
Belts - fan, alternator, and
  compressor....2-3,2-5,4-9,9-169
Block - cylinder....2-45 - 2-51
Boom - backhoe....9-49,9-51
Boom Latch....9-53
Boom Lock....8-53,8-55
Boots
  Accelerator Pedal....3-9
  Backhoe Levers....9-25
  Boom Latch Lever....9-53
  Brake Master Cylinder....7-11
  Lamp Socket, instrument
    cluster....4-27
  Loader Lever....9-3,9-5,9-7
  Transmission Gear Shift Lever....6-29
  Transmission Shifter Mechanism....6-41,6-69
  Transmission Shuttle Shift Lever - FNR....4-17
Box - tool....9-95
Brake - differential, rear axle....7-3,7-5B
Brake - parking, lever....7-13
Brake - parking, rear axle....7-5,7-5D
Brake Alarm - parking....4-19
Brake Master Cylinder
  Assembly....7-11
  Hydraulic Circuit....7-9
  Mounting....7-7
Brake Pedals....7-7
Buckets - backhoe....9-63 - 9-75
Buckets - loader....9-15 - 9-19

C

Cab
  Air Conditioner....9-159 - 9-169
  Air Filter....9-159
  Blower Housing....9-161
  Covers - interior....9-137
  Doors and Windows....9-135 - 9-147

MidWestTech | Case 570LXT, 580L Series 2 Loader Backhoe Parts Catalog | Publication 7... Order the manual at mid-west-tech.com >