1450B/1455B Crawler

Parts Catalog

C1394

CASE CONSTRUCTION

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

PICTORIAL SECTION INDEX

















GENERAL 1

ENGINE 2

FUEL 3

ELECTRICAL 4

TRACK/STEER. 5

POWER TRAIN 6

BRAKES 7

HYDRAULICS 8

CHASSIS/ MOUNTED EQUIPMENT 9

NUMERICAL INDEX 10

B1846A88W

Bur C1394 Issued September, 1988 Printed in U.S.A.

MidWestTech | Case 1450B, 1455B Crawler Parts Catalog | Publication C1394 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.

Illustration and Text

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 many service items. The component parts of an assembly or subassembly are indented. The quantity required column lists the number of assemblies required for a complete 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.

REF.	PART NO.	DESCRIPTION	REQ'D.
1	D43567	FILTER ASSEMBLY - hydraulic oil, PIN 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 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, machinery item, order from Machinery Price List	1
8	843065C1	HOSE - 132 inch (3353 mm) long, reservoir to pump	1
9	113-323	BOLT - hex head, 7/16 - 14 NC x 1-3/4 inch, plated	2
10	814-8030	BOLT - hex head, 8 mm - 1.25 x 30 mm (8.8), plated	4

MidWestTech | Case 1450B, 1455B Crawler Parts Catalog | Publication C1394 Order the manual at mid-west-tech.com >

ALPHABETICAL INDEX

A

Air Cleaner Assembly 2-55
Air Cleaner Mounting 2-51,2-53
Air Conditioning ..... 9-553 - 9-561
Air Restriction Indicator 2-51,2-53
Alarm - backup 4-159,4-161
Alternator Assembly ..... 4-83 - 4-95
Alternator Mounting 4-141
Armrests 9-507,9-509

B

Backup Alarm 4-159,4-161
Battery
  Cables 4-125,4-127
  Mounting 4-129
Belt
  Air Conditioning Compressor 9-559
  Alternator 2-47
  Fan 2-47
  Seat 9-507,9-509
Blade
  ATP Dozer 9-467
  Mechanical Angle Dozer 9-459
  Tilt Dozer 9-455
Block - engine cylinder 2-27,2-29
Blower - air conditioning condenser 9-555
Blower - cab, inside cab roof 9-549
Brake System
  Parking - manual 7-299
  Power 7-297
  Transmission 7-293,7-295
Breather - transmission 6-267
Brush Screens - grille ..... 9-459 - 9-493
Brush Screens - ROPS 9-515,9-517
Bucket and Teeth - loader ..... 9-445 - 9-451

C

Cab
  Air Conditioning ..... 9-553 - 9-561
  Air Filter 9-545
  Blower - inside cab roof 9-547,9-549
  Compressor - air conditioning 9-559,9-561
  Condenser - air conditioning 9-553
  Condenser blower - cooling 9-553,9-555
  Control Panel 4-153
  Door 9-531,9-533
  Frame and Mounting 9-523,9-525
  Glass and Seals 9-535,9-537
  Headliner 9-527,9-543,9-545

C

Cab - Cont.
  Heating System 9-539,9-541,9-551
  Noise Reduction Pads 9-563
  Screen - rear 9-527,9-529
  Window - hinged 9-529
  Windshield Wipers 4-155
  Wiring 4-133,4-137,4-147
    4-151 - 4-155,9-549,9-553 - 9-559
Camshaft - engine 2-25
Canopy - ROPS 9-515,9-517
Carrier Roller 5-185
C-frame
  ATP Dozer ..... 9-461 - 9-465
  Mechanical Angle Dozer 9-457
Chain - track ..... 5-193 - 5-197
Charging Pump - transmission 6-287
Clutch Assembly - transmission 6-299
Cold Start System 4-163
Compressor - air conditioning 9-561
Connecting Rods - engine 2-35
Control
  Brake - manual and power 7-297,7-299
  Cab Accessories 4-151,4-153
  Engine Throttle 3-61
  Equipment - levers and
    linkage ..... 8-387 - 8-399
  Forward, Reverse and Steering 6-289
  Fuel Shutoff 4-121
  Loader Bucket
    Height Control 8-387,9-443
    Return-to-dig 9-439,9-441
  Selector Valve 8-353
Control Tower - transmission 6-289
Control Valve Assembly -
  equipment ..... 8-401 - 8-413
Control Valve Mounting - equipment 8-385
Cooling System - transmission 6-277,6-279
Counterweights 9-473
Couplings - hydraulic quick disconnect 8-363
Crankshaft - engine 2-31
Cylinders - hydraulic
  Clam Bucket 8-369
  Dozer Angle 8-381
  Dozer Lift 8-371,8-373
  Dozer Tilt 8-375,8-377
  Dozer Tilt and Pitch 8-379
  Loader Bucket Tilt 8-367
  Loader Lift 8-365
  Ripper 8-383

Bur C1394

Issued September, 1988 Printed in U.S.A.

MidWestTech | Case 1450B, 1455B Crawler Parts Catalog | Publication C1394 Order the manual at mid-west-tech.com >