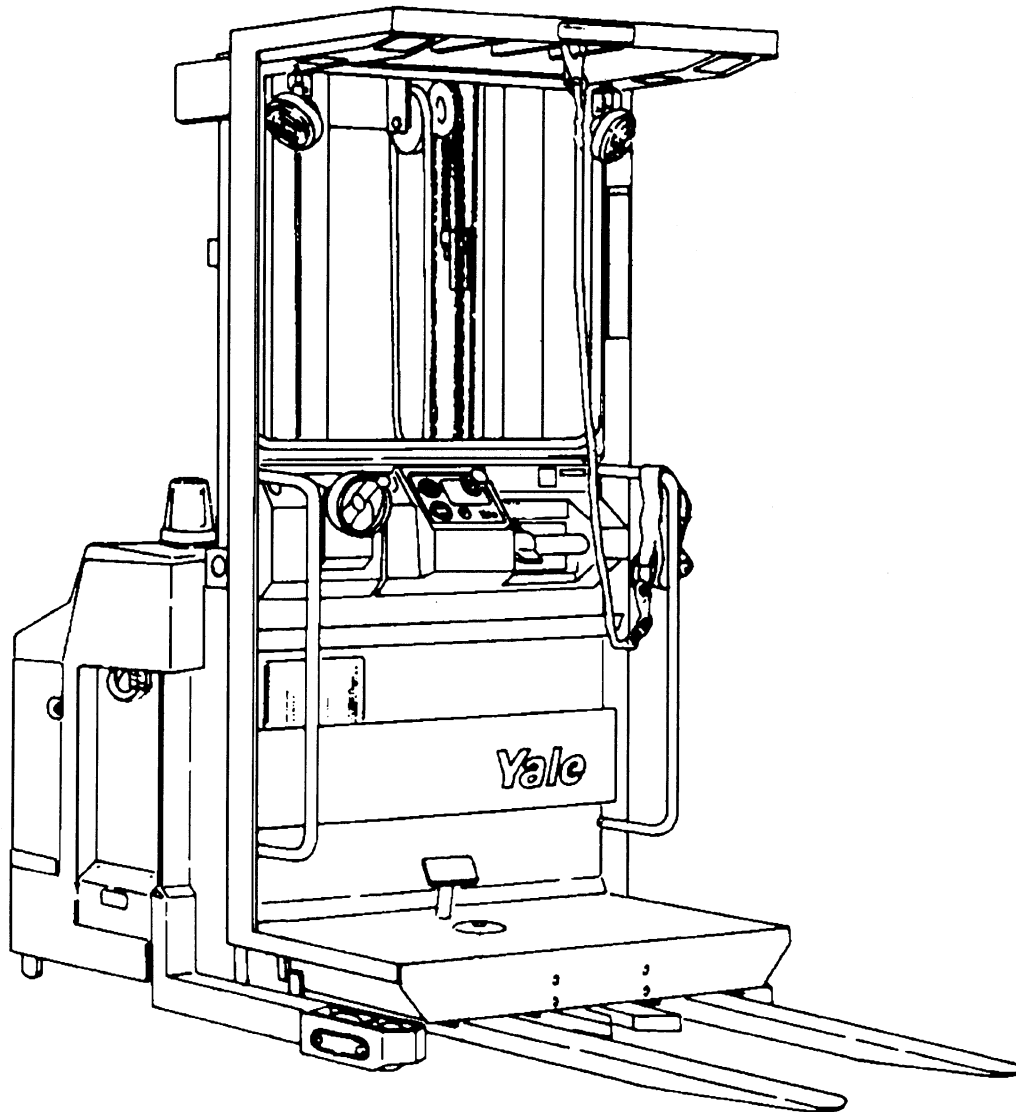


PARTS MANUAL

For Model

OS 030 EA

3,000 LBS. CAPACITY

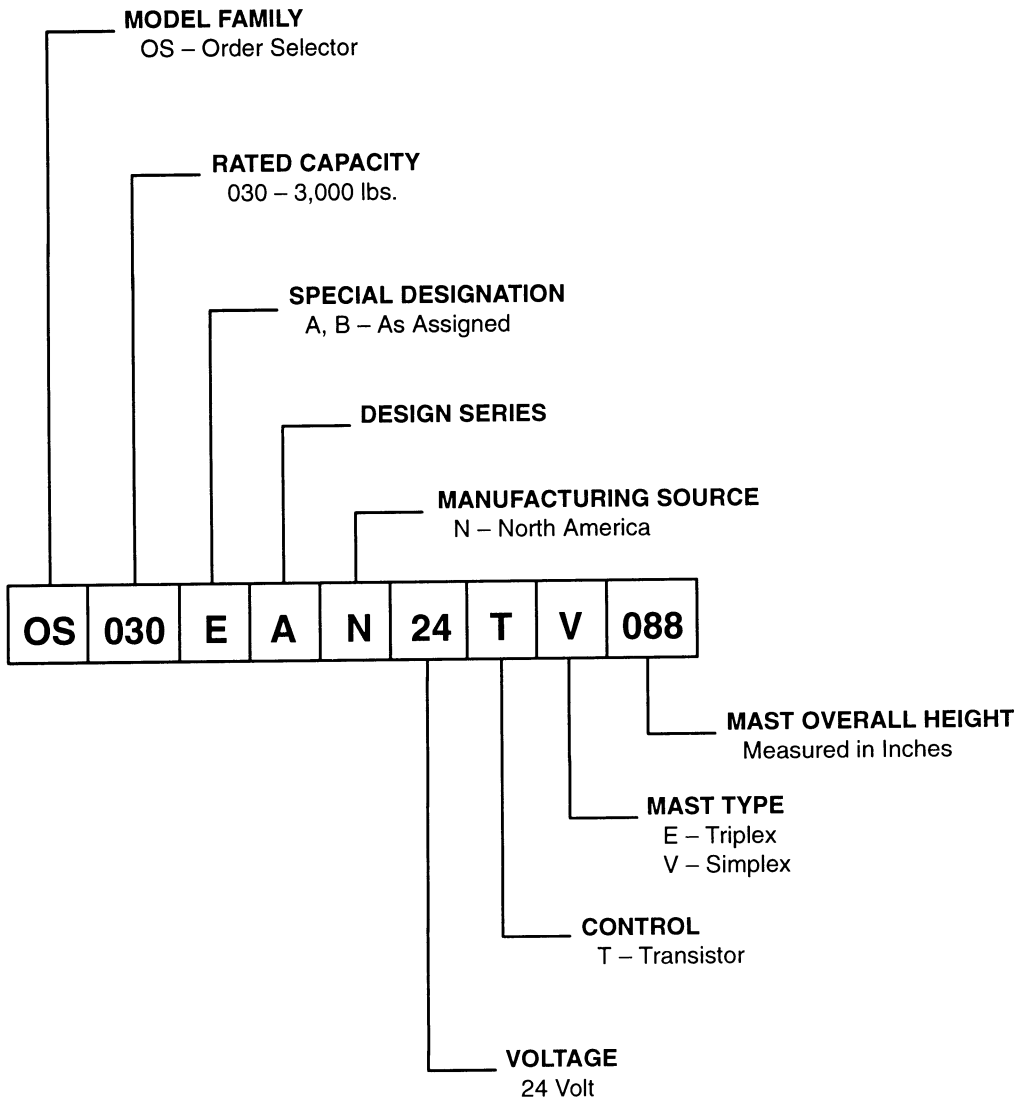


For Service & Parts Contact

Authorized Dealer

Yale Materials Handling Corp
1400 Sullivan Drive
Caller No. 12011
Greenville, NC 27834-2011

5073615-27
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This parts manual contains alternate pages on certain assemblies. The truck model code can be used to determine the fuel system, tire type, and mast type that the truck is equipped with. The complete truck model and serial number are stamped into the nameplate, which is mounted on the engine compartment hood to the right of the operator.

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The following parts list is intended for use as a guide when stocking spare parts for all STANDARD truck models used under NORMAL operating conditions. For trucks that are used for special applications and/or are operated in areas of high contamination such as dust, corrosive vapors, etc., consult your nearest Authorized Yale dealer for assistance in selecting and stocking all necessary spare parts. To determine quantities and where parts are used, refer to the numeric index in this manual.

CATEGORY	PART NUMBER	PART DESCRIPTION	PER UNIT	RECOMMENDED STOCK		
				1-5 UNITS	6-20 UNITS	OVER 20 UNITS
CONTROL COMPARTMENT	5044497-97	VOLTMETER	1		1	1
	5189666-01	BDI AND HOURMETER	1		1	1
OPERATOR PLATFORM CONTROLS	5008631-04	SWITCH, IGNITION	1		1	2
	5192968-00	SWITCH	1		1	2
	5057135-00	HORN BUTTON	1			1
OPERATOR PLATFORM STRUCTURE	5044497-96	HORN	1		1	2
	5044507-31	SWITCH, FOOT	1		1	1
	5195153-01	SWITCH	1		1	2
	5188696-00	LOAD ROLLER	4		4	8
ELECTRICAL PANEL	5044497-64	EPS LOGIC BOARD	1	1	1	1
	5009031-03	FUSE-15 AMPS	2	2	4	4
	5025572-01	FUSE-35 AMPS	2	2	4	4
	5183616-02	PMC CONTROLLER	1	1	1	2
	5017462-02	RELAY	1		1	1
	5054735-01	RELAY	1		1	1
	5012703-05	SOLENOID	1			2
PANEL CONTACTOR	5127208-00	FUSE-10 AMPS	2	4	4	6
	5189446-00	FUSE-300 AMPS	1		1	2
	5042352-84	FUSE-500 AMPS	1		1	2
CONTACTOR 1A AND PUMP	5168588-07	CONTACT, MOVEABLE	1	2	2	2
	5168698-29	CONTACT, STATIONARY	2	4	4	6
	1500910-12	KIT, REPAIR	1			1
CONTACTOR F/W	1500910-11	KIT, REPAIR	1	1		2
HOIST AND SPEED CONTROLLER	5200528-96	POTENTIOMETER	1			1
	5044497-57	SWITCH	4			4
DRIVE MOTOR	5203998-06	BRUSH SET	2			2
	7212841-00	BRUSH SPRING	1			2
STEER MOTOR	5044497-14	BRUSH SET	1			2
HOIST PUMP MOTOR	5090168-21	BRUSH SET	1			1
	5194670-03	BRUSH SPRING	1			1
	5203278-07	BRUSH	4			8
DRIVE UNIT	2963217-03	SEAL, OIL	1			2
	5197668-12	BEARING CUP	2			2
	5197668-13	BEARING CONE	2			2
	5044497-31	LOAD WHEEL, POLY	4			8

RECOMMENDED SPARE PARTS LIST

CATEGORY	PART NUMBER	PART DESCRIPTION	PER UNIT	RECOMMENDED STOCK		
				1-5 UNITS	6-20 UNITS	OVER 20 UNITS
SPEED REDUCER	5067245-00	POTENTIOMETER	1			1
MULTI-TURN STEER	5061755-00	POTENTIOMETER	1			1
MAST, SIMPLEX	5070335-00	LOAD ROLLER	4			8
	0527017-00	BALL BEARING	2			2
	5051360-33	KIT, PACKING	1			2
MAST, TRIPLEX	5070335-00	LOAD ROLLER	8			16
	5003539-03	BALL BEARING	2			2
	5051360-34	KIT, PACKING	1			2
HYDRAULIC TANK	5044497-55	FILTER, OIL	1	1	2	4
HYDRAULIC PUMP	5156938-02	SEAL, OIL	1			2



NOTE: Throughout this manual, a reference to a Part Sheet Number is made after the description of a part or assembly.

EXAMPLE:

ITEM	PART NO.	DESCRIPTION	NO. REQD.
1	5196786-03	Hydraulic Pump Assembly (See Part Sheet 6J284)	1

Below is a numerical listing of Part Sheet Numbers and their corresponding Page Numbers.

PART SHEET	PAGE NO.	PART SHEET	PAGE NO.	PART SHEET	PAGE NO.
1C45	1-2	5L34	2-4	9E39	5-2
1C73	1-4	6A121	6-10	9E42	5-3
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This Parts Manual is divided into major sections which are listed on this page. Quick reference to these sections can be made by placing the right thumb on the tab of the desired section, bending the book back and thumbing the pages to the corresponding tab.

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1	GENERAL TRUCK
2	ELECTRICAL SYSTEM
3	DRIVE UNIT AND BRAKE ASSEMBLY
4	LOAD WHEEL
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6	LIFTING MECHANISM
7	HYDRAULIC SYSTEM
8	OPTIONS
9	NUMERICAL INDEX
10	USER SUPPORT INFORMATION

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