

PARTS LIST FOR MORSE 400 SERIES HYDRA-LIFT KARRIERS

Serial Number 0000 to 0984 (MMYY)

CALL-OUT NUMBER	MODEL LETTER SUFFIX see note #1	QTY. REQ'D PER UNIT	PART NUMBER	DESCRIPTION
1	72, 84, 96	1	1-P	CHAINWHEEL #1-1/2 W/GUIDE
2	72	1	2-72-P	PULL CHAIN, 1/0, 7' LENGTH
2	84	1	2-84-P	PULL CHAIN, 1/0, 9' LENGTH
2	96	1	2-96-P	PULL CHAIN, 1/0, 12'
3	72, 84, 96	1	3-P	TRIANGLE & SHAFT W/ BOLTS
4	60	1	5-P	HAND CRANK, 400, 405
5	60	1	10-P	CRANK SPACER
6		4	33-P	ALEMITE GREASE FIT
7		3	7-P	BEARING, 3/4" ID X 1-1/2"
8		1	11-P	SPROCKET, #35 12T, 3/4" BORE
9		1	12-P	CHAIN, ROLLER, #35 W/ M LINK
10		1	13-P	SPROCKET #35 36T, 3/4" BORE
11		1	14-P	GEAR, PINION, 7 TOOTH
12	60	1	735-P	KEY, WOODRUFF, SIZE 9, ASA 606
12	72, 84, 96	2	735-P	KEY, WOODRUFF, SIZE 9, ASA 606
13		1	23-P	GEAR, SPUR, 72T, 1" HOLE
14		2	22-P	3/8 - 24 X 5/8" SHCS STL
15		1	24-P	SPACER, SPUR GEAR 1-1/16"
16		1	9-P	BEARING, 1" ID 1-1/2" LONG
17		2	15-P	COLLAR, 3/4" ID
18		1	16-P	COLLAR, 1" ID
19		1	104A-P	** SADDLE ASM 285A, 400A
20		2	157-P	HINGE PIN & NUTS, 3/8
21		1	150-P	CHAIN HINGE PLT, 285 TYPE
22		1	180-P	CHAIN, CINCH, 3/16 ALLOY 33 LK
23		1	155-P	3/8 - 16 X 2-1/2 HHCS GR 2
24		1	159-PC	RATCHET HINGE PLATE CPT, 3/8"
25		1	159-P	RATCHET HINGE PLATE ONLY, 3/8"
26		1	55-P	WASHER, 3/4 SAE FL 1-1/2 OD
27		1	54-P	BEARING BLOCK, 400
28		2	57-P	BEARING BLOCK BOLTS
29		1	169-P	PAWL SPRING
30		1	170-P	3/8" DIA X 5/8" SHOULDER SCREW

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31		1	168-P	PAWL, WITH DRILLED HOLE
32		1	166-P	SNAP RING, EXTERNAL, 5SSC-P 82
33		1	165-P	RATCHET, MALLEABLE, FOR SADDLE
34		1	165KIT-P	KIT, RATCHET CHAIN TIGHTENER
35	60	1	137-P	** HANGER ASM 400A-60
35	72	1	137-72-P	** HANGER ASM 400A-72
35	84	1	137-84-P	** HANGER ASM 400A-84
35	96	1	137-96-P	** HANGER ASM 400A-96
36		1	98-P	UNIVERSAL JOINT
37		1	97-P	RELEASE EXTENSION
38		5	89-P	ROLL PIN, 3/16 X 1-1/4
39		3	138-P	CLEVIS PIN 5/8 X 3"
40		1	100-P	STOP PIN, HAND CRANK, 1/2"
41		1	99-P	RELEASE GUIDE ASSBLY
42		2	136-P	HANDLE GRIP, 7/8" X 4-3/4"
43	60, 72	1	135-P	TOWER WELDMENT, 400A-60, 72
43	84	1	135-84-P	TOWER WELDMENT, 400A-84
43	96	1	135-96-P	TOWER WELDMENT, 400A-96
44		1	96-P	** HYDRAULIC JACK CPT
45		8	84-P	BOLT & NUT, CASTER, 5/16
46		2	86-P	CASTER, SWIVEL, 4"
47		4	92-P	BOLT, LEG, WITH WASHERS & NUT
48	60, 72	2	134-P	LEG WELDMENT, 400A-60, 72
48	84	2	134-84-P	LEG WELDMENT, 400A-84
48	96	2	134-96-P	LEG, 400A-96 TYPE
49		2	88-P	AXLE, 3/4" DIA, W/ HOLE
50		2	87-P	WHEEL, MORTUF, 8", 3/4" BRG

** Discontinued and no longer available. Consult factory for replacement parts.

NOTE #1: If no numbers are shown, the part is for model 400A-60, 400A-72, 400A-84 and 400A-96. If a number is shown, the part fits that dispensing-height model only.

NOTE#2: "Saddle Assembly Complete" includes the drum band and appropriate attached moving parts, items 20-24.

NOTE #3: Basic models 400A-60, 72, etc. include hand pump hydraulic lift and manually driven geared tilt as pictured. Motor powered hydraulic lift and powered tilt are available options. Power lift is available for retrofit to replace hand pump lift. Contact your dealer for info.

PARTS DIAGRAM FOR MANUAL TILT MODELS - Serial # 0000 to 0984

