

PARTS LIST

Carriage Assembly for 515 and 525 Series

Scale Equipped, Power Tilt, Vertical-Lift Drum Pourers

Serial # 225512 to _____

ITEM	QTY	PART #	DESCRIPTION
1	1	4242-P	CARRIAGE WELD, SCALE
2	4	3194-P	BEARING, CHANNEL ROLLER VERT
3	4	3243A-P	LOAD CELL, SCALE, T, N
4	16	3467-P	SHCS 1/4 - 28 X 3/4 LOAD CELL
5 *	2	18-P	BEARING, 1" ID X 2-1/2"
6 *	1	32-P	SPROCKET #40D 32T, 1" BORE
7 *	1	31-P	CHAIN, ROLLER, #40D W/ M. LINK
8 *	1	30-P	SPROCKET #40D 16T, 1" BORE
9	1	15-P	COLLAR, 3/4" ID
10 *	1	7-P	BEARING, 3/4" ID X 1-1/2"
11 *	1	2656-P	KEY, SQUARE, 1/4 X 1"
12	1	351-P	MOTOR, HYDRAULIC HYD, 400, 456
13	1	4243-P	YOKE WELD, SCALE, PT
14	6	1474-P	WASHER, 3/8 SPLIT LOCK
15	4	1657-P	3/8 - 16 X 3/4 HHCS GR 2
16 *	1	1116-P	SPROCKET #35 17T, 1" BORE
17 *	1	3462-P	CHAIN, ROLLER, #35 PT SCALE
18 *	1	13-P	SPROCKET #35 36T, 3/4" BORE
19 *	1	735-P	KEY, WOODRUFF, SIZE 9, ASA606
20 *	1	14-P	GEAR, PINION, 7 TOOTH
21	1	29-P	SPACER, SPUR GEAR .15"
22 *	1	27-P	SPUR GEAR W/ 1" SHAFT, HD TYPE
23 *	2	736-P	KEY, WOODRUFF, SIZE 15, ASA808
24	1	3849B-P	SLIDING IDLER W/ BEARING
25	2	535-P	HHCS, 3/8-16 X 1-1/4 GR5
26	1		SADDLE WELD (NOT SOLD SEPARATELY)
27 *	1	4079-P	HHCS, M8 X 60 MM GR5, 8MM
28 *	1	4081-P	NUT, M8 ESNA, 8MM
29 *	1	E14	FIBRE DRUM STRAP 14"
30 *	1	1297-P	1/4 - 20 REV HEX LOC NUT
31 *	1	1296-P	1/4 - 20 X 7-1/2 HHCS GR 5
32	1	64-P	ROLL PIN, 3/16 X 1-1/4
33 *	1	726-P	RATCHET HINGE PLATE CPT 1/4" A
34	1	731-P	RATCHET HINGE PLATE ONLY 1/4 A (NOT SOLD SEPARATELY)
35	1	165-P	RATCHET, MALLEABLE, SADDLE
36	1	136-P	HANDLE GRIP, 7/8" X 4-3/4"
37	1	710-P	RETAINER, RATCHET PUSH ON 3/4"
38	1	168-P	PAWL, WITH DRILLED HOLE
39	1	169-P	PAWL SPRING
40	1	170-P	3/8" DIA X 5/8" SHOULDER SCREW
41	1	165KIT-P	KIT, RATCHET CHAIN TIGHTENER
42	1	745Y-P	SADDLE ASM, PT VERT 3/4 IDLER

* Recommended spare parts

PARTS DIAGRAM

Carriage Assembly
for 515 and 525 Series
Scale Equipped,
Power Tilt, Vertical-Lift
DrumPourers
Serial # 225512 to _____

For replacement parts, please contact
your Morse dealer.

When ordering parts, please specify:

- Part number and description,
- Model number
- Serial number

Find model number and serial number on
metal name plate attached to frame.

