

**PARTS LIST**

**Carriage Assembly for 515M and 525M Series**

**Scale Equipped, Power Tilt, Vertical-Lift Drum Pourers with spark resistant parts**

**Serial # 000000 to 225511**

ITEM	QTY	PART #	DESCRIPTION
1	1	3039-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	3040-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	3044-P	SLIDING IDLER WELD, 3 X 2
25	2	1315-P	3/8 - 16 X 2-3/4 HHCS GR 2
26	1		SADDLE WELD (NOT SOLD SEPARATELY)
27 *	1	82-P	3/8 - 16 X 2-1/4 HHCS GR 2
28 *	1	1169-P	3/8 - 16 REV HEX LOC NUT
29 *	1	E14SS	FIBRE DRUM STRAP, SS, SR
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	726M-P	HINGE PLATE CPT, 1/4" SR
34	1	731M-P	HINGE PLATE ONLY, 1/4" SR (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	745UEM-P	SADDLE ASM, PT 500, SR
* Recommended spare parts			

## PARTS DIAGRAM

Carriage Assembly  
for 515M and 525M Series  
Scale Equipped,  
Power Tilt, Vertical-Lift  
Drum Pourers with  
spark resistant parts

Serial # 000000 to 225511

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.

