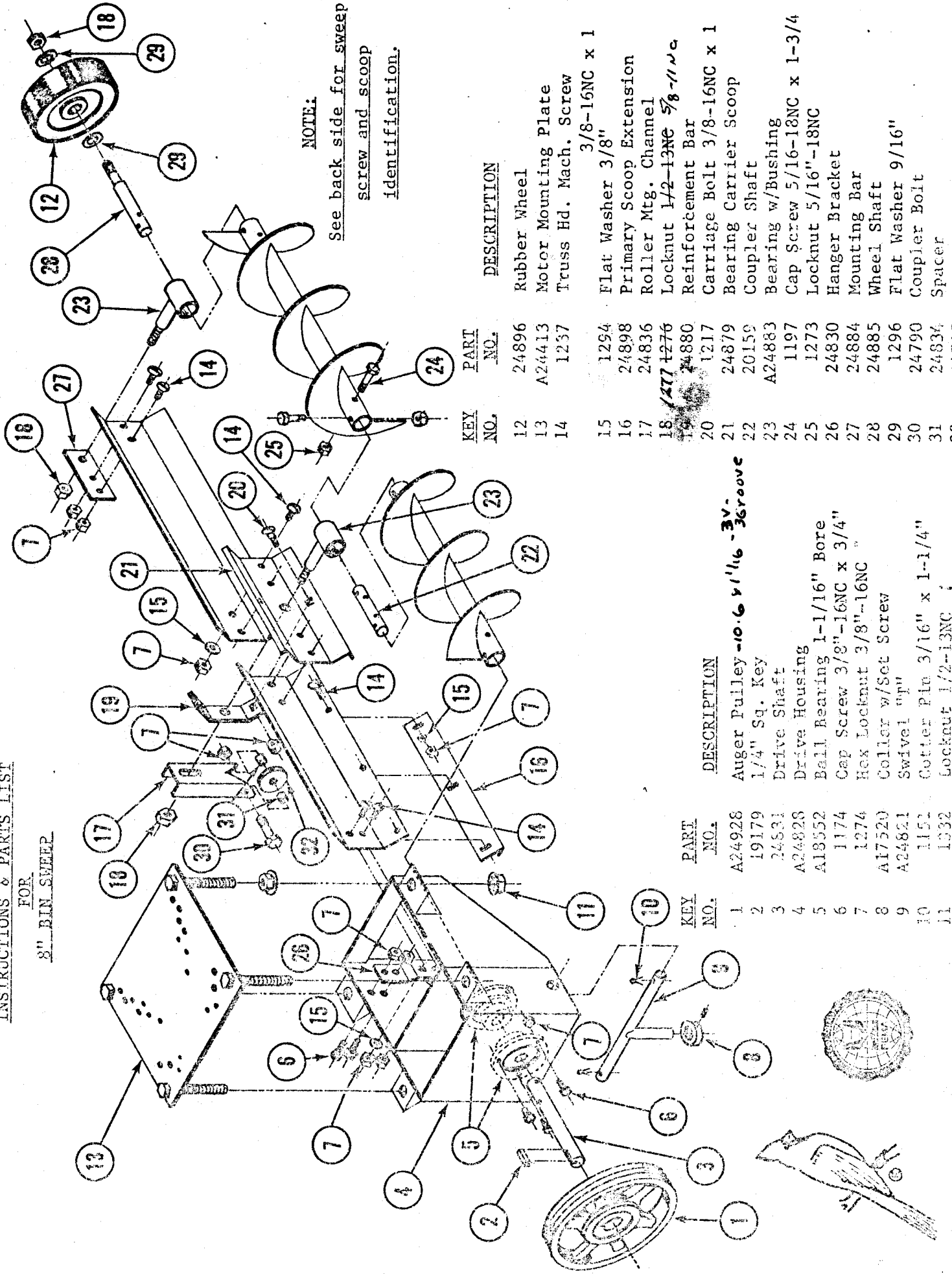


INSTRUCTIONS & PARTS LIST
FOR
8" BIN SWEEP



NOTE:
See back side for sweep
screw and scoop
identification.

KEY NO.	PART NO.	DESCRIPTION
12	24896	Rubber Wheel
13	A24413	Motor Mounting Plate
14	1237	Truss Hd. Mach. Screw
15	1294	Flat Washer 3/8" 3/8-16NC x 1
16	24898	Primary Scoop Extension
17	24836	Roller Mtg. Channel
18	1477 1276	Locknut 1/2-13NC 5/8-11NC
19	24880	Reinforcement Bar
20	1217	Carriage Bolt 3/8-16NC x 1
21	24879	Bearing Carrier Scoop
22	20159	Coupler Shaft
23	A24883	Bearing w/Bushing
24	1197	Cap Screw 5/16-18NC x 1-3/4
25	1273	Locknut 5/16"-18NC
26	24830	Hanger Bracket
27	24884	Mounting Bar
28	24885	Wheel Shaft
29	1296	Flat Washer 9/16"
30	24790	Coupler Bolt
31	24834	Spacer
32	24735	Roller (See Back Side)

KEY NO.	PART NO.	DESCRIPTION
1	A24928	Auger Pulley - 10.6 x 1 1/16 - 3V - 36 Groove
2	19179	1/4" Sq. Key
3	24831	Drive Shaft
4	A24828	Drive Housing
5	A18552	Ball Bearing 1-1/16" Bore
6	1174	Cap Screw 3/8"-16NC x 3/4"
7	1274	Hex Locknut 3/8"-16NC
8	A17520	Collar w/Set Screw
9	A24821	Swivel "B"
10	1152	Cotter Pin 3/16" x 1-1/4"
11	1332	Locknut 1/2-13NC Whiz Hex Flange

BIN DIA	PRIMARY SCREW NO.	PRIMARY SCREW LENGTH	INTERMEDIATE SCREW NO.	INTERMEDIATE SCREW LENGTH	END SCREW NO.	END SCREW LENGTH	CENTER BEARING
24 ft	A24907	10'-4½	-----	-----	-----	-----	None Req'd
27 ft	A24906	11'-10½	-----	-----	-----	-----	None Req'd
30 ft	A24908	9'-11¼	-----	-----	A24912	3'-2 1/8	1
36 ft	A24908	9'-11¼	-----	-----	A24911	6'-2 1/8	1
42 ft	A24908	9'-11¼	-----	-----	A24909	9'-2 1/8	1
48 ft	A24908	9'-11¼	A24910	8'-8 7/8	A24912	3'-2 1/8	2
60 ft	A24908	9'-11¼	A24910	8'-8 7/8	A24909	9'-2 1/8	2

BIN DIA	PRIMARY SCOOP NO.	PRIMARY SCOOP LENGTH	INTERMEDIATE SCOOP NO.	INTERMEDIATE SCOOP LENGTH	END CARRIER SCOOP NO.	END CARRIER SCOOP LENGTH
24 ft	24889	10'-0	-----	-----	24891	1'-4 7/16
27 ft	24889	10'-0	-----	-----	24892	2'-10 7/16
30 ft	24889	10'-0	-----	-----	24893	3'-2 1/8
36 ft	24889	10'-0	-----	-----	24894	6'-2 1/8
42 ft	24889	10'-0	-----	-----	24895	9'-2 1/8
48 ft	24889	10'-0	24890	8'-8 7/8	24893	3'-2 1/8
60 ft	24889	10'-0	24890	8'-8 7/8	24895	9'-2 1/8

INSTRUCTIONS FOR 8" BIN SWEEP

1. A setscrew collar (Key No. 8) is provided on the swivel "T" to allow for vertical adjustment of the sweep auger in relation to the top of the underbin hopper.
2. Driving power of rubber wheel (Key No. 30) is adjustable by tightening or loosening ^{5/8"} 1/2" nut on wheel shaft.
3. The primary scoop extension (Key No. 16) is slotted for vertical adjustment in relation to the bin floor.