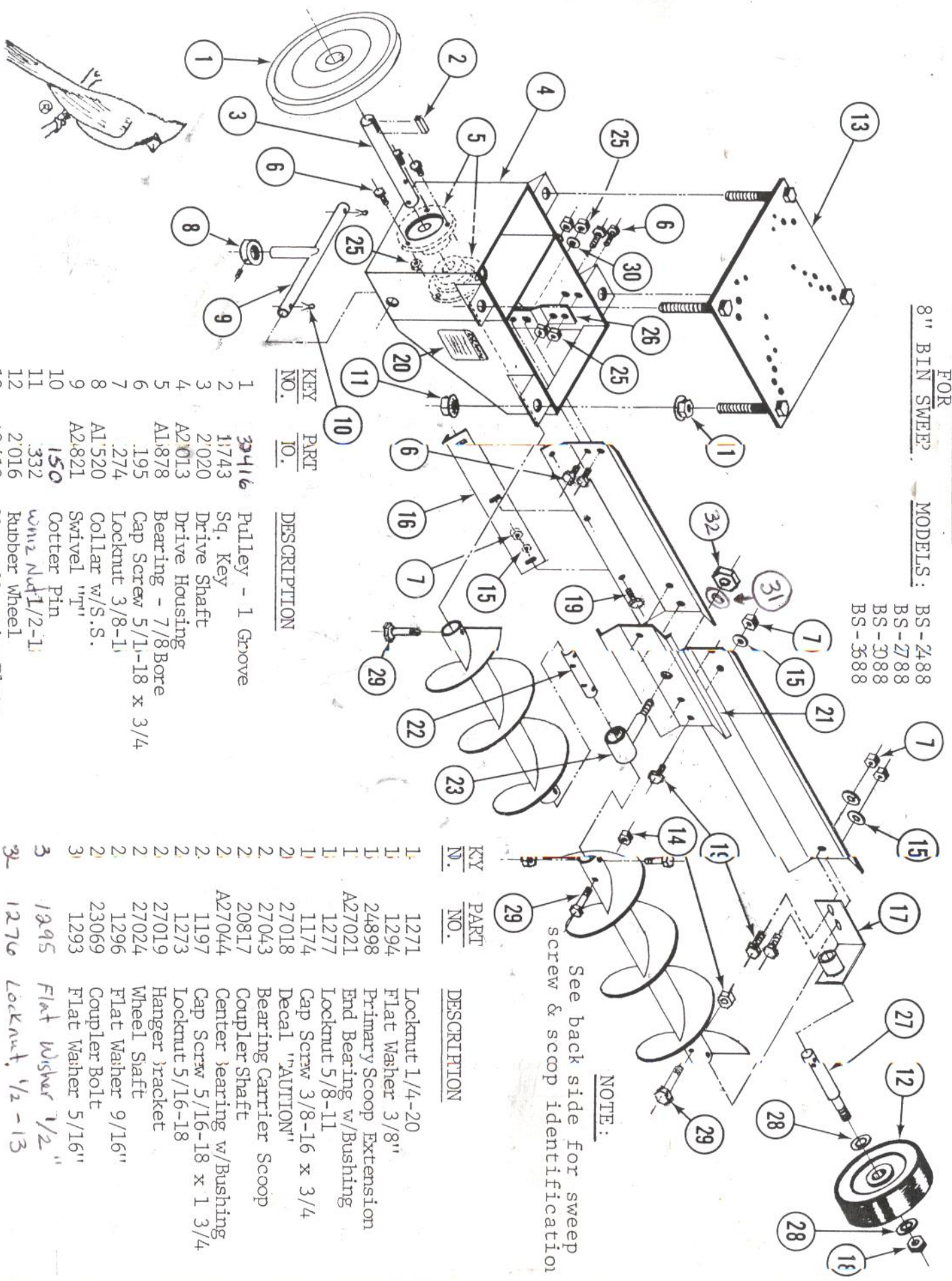


INSTRUCTIONS & PARTS LIST

FOR  
8" BIN SWEEP

MODELS:

- BS-2488
- BS-2788
- BS-3088
- BS-3688



NOTE:

See back side for sweep screw & scoop identification

KEY NO.	PART NO.	DESCRIPTION
1	30416	Pulley - 1 Groove
2	11743	Sq. Key
3	2020	Drive Shaft
4	A2013	Drive Housing
5	Al.878	Bearing - 7/8 Bore
6	195	Cap Screw 5/16-18 x 3/4
7	274	Locknut 3/8-11
8	Al.520	Collar w/S.S.
9	A2.821	Swivel "T"
10	150	Cotter Pin
11	332	Washer 1/2-11
12	2016	Rubber Wheel
13	A2.413	Motor Mounting Plate

KEY NO.	PART NO.	DESCRIPTION
1	1271	Locknut 1/4-20
1	1294	Flat Washer 3/8"
1	24898	Primary Scoop Extension
1	A27021	End Bearing w/Bushing
1	1277	Locknut 5/8-11
1	1174	Cap Screw 3/8-16 x 3/4
2	27018	Decal "CAUTION"
2	27043	Bearing Carrier Scoop
2	20817	Coupler Shaft
2	A27044	Center bearing w/Bushing
2	1197	Cap Screw 5/16-18 x 1 3/4
2	1273	Locknut 5/16-18
2	27019	Hanger Bracket
2	27024	Wheel Shaft
2	1296	Flat Washer 9/16"
2	23069	Coupler Bolt
3	1293	Flat Washer 5/16"
3	1295	Flat Washer 1/2"
3	1276	Locknut, 1/2-13

BIN DIA	PRIMARY SCREW NO.	PRIMARY SCREW LENGTH	END SCREW NO.	END SCREW LENGTH	CENTER BEARING
24 ft	A27035	10'-4½	-----	-----	None Req'd
27 ft	A27040	11'-10½	-----	-----	None Req'd
30 ft	A27048	9'-11¼	A27049	3'-2 1/8	1
36 ft	A27048	9'-11¼	A27052	6'-2 1/8	1

BIN DIA	PRIMARY SCOOP NO.	PRIMARY SCOOP LENGTH	END CARRIER SCOOP NO.	END CARRIER SCOOP LENGTH
24 ft	27038	10'-0	27039	1'-4 7/16
27 ft	27038	10'-0	27042	2'-10 7/16
30 ft	27038	10'-0	27051	3'-2 1/8
36 ft	27038	10'-0	27054	6'-2 1/8

#### INSTRUCTIONS FOR 8" BIN SWEEP

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.

Driving power of rubber wheel (Key No. 12) is adjustable by tightening or loosening nut on wheel shaft.

The primary scoop extension (Key No. 16) is slotted for vertical adjustment in relation to the bin floor.

CAUTION

- 1. Read and understand the operator's manual before operating.**
- 2. Keep all safety shields and devices in place.**
- 3. Make certain everyone is clear before operating this equipment.**
- 4. Keep hands, feet and clothing away from moving parts.**
- 5. Shut off power to adjust, service or clean.**
- 6. Disconnect power before resetting motor overloads.**
- 7. Make certain electric motors are grounded.**

Failure to follow these instructions may result in personal injury.

27018