

MAN0869
(Rev. 4/3/2017)

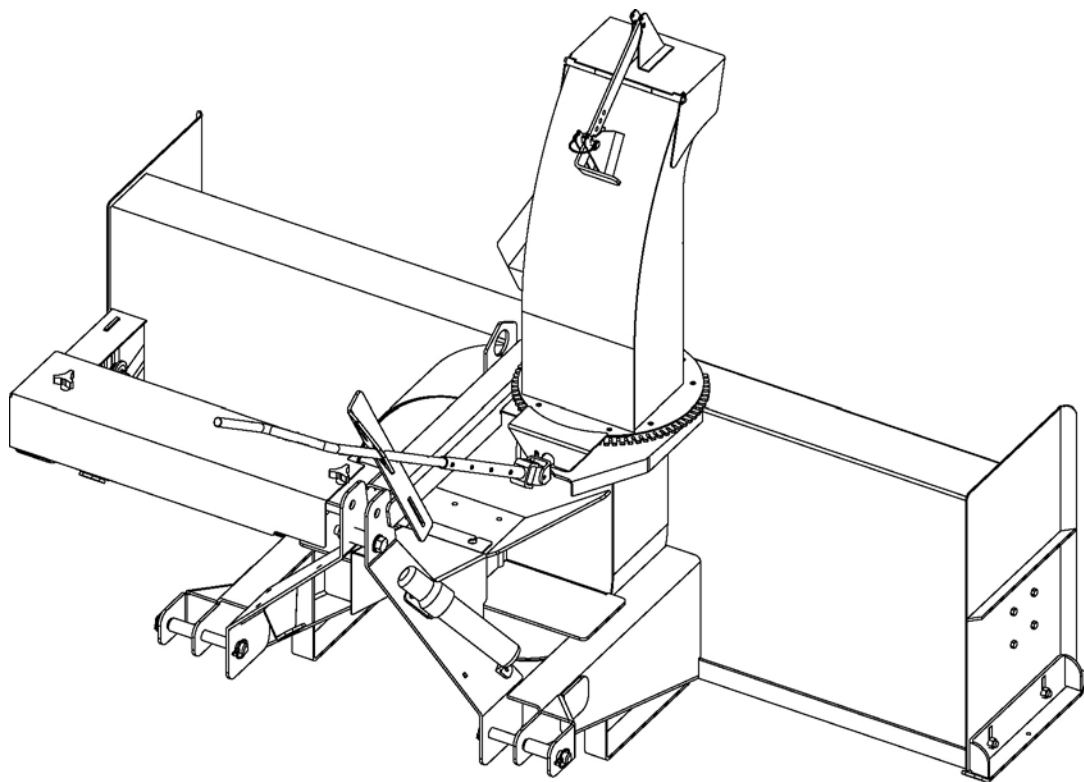
SNOWBLOWER

SB54S

SB64S

SB74C

SB84C



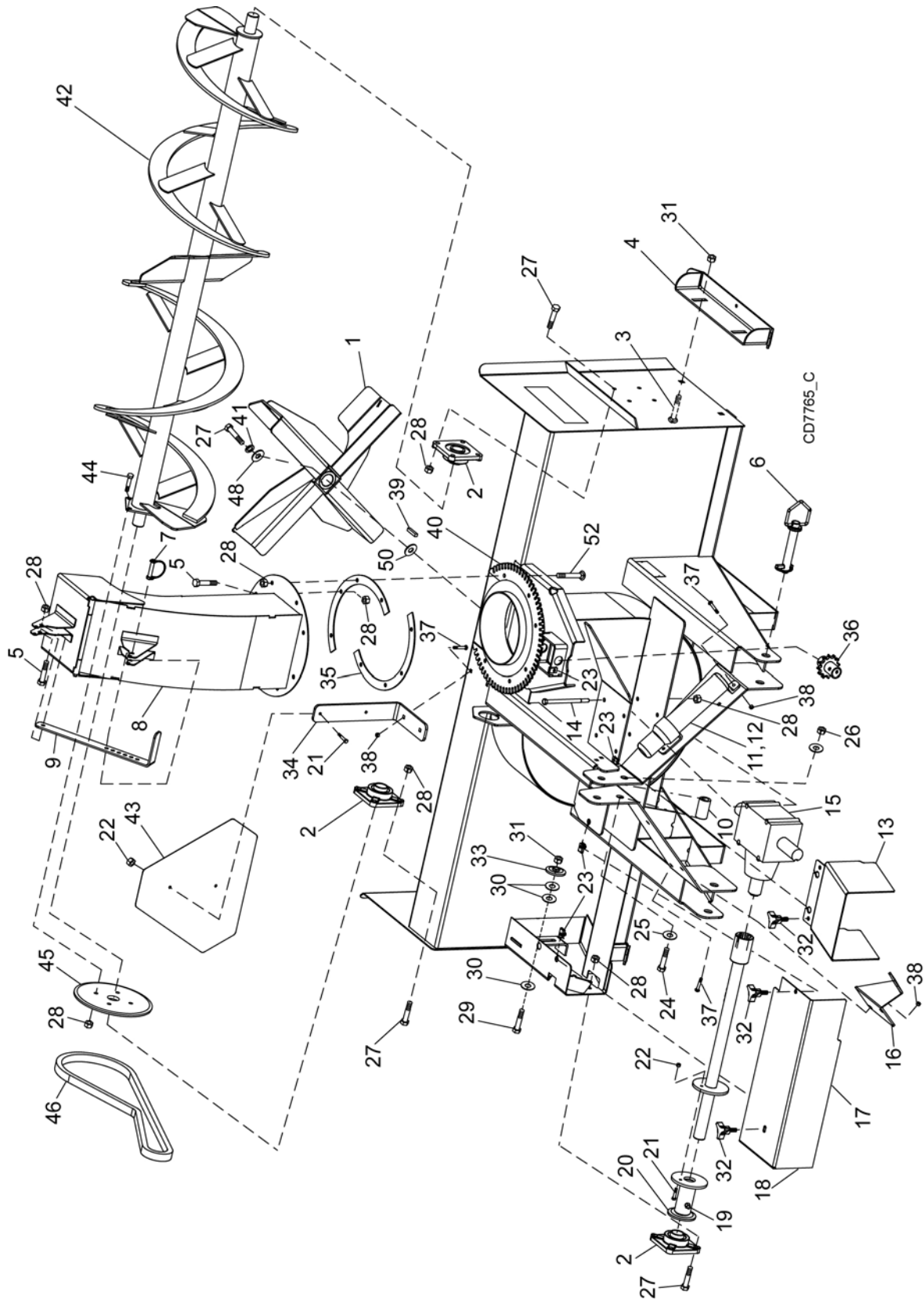
WOODS®

OPERATOR'S MANUAL

SB54S, SB64S, SB74C & SB84C SNOWBLOWER

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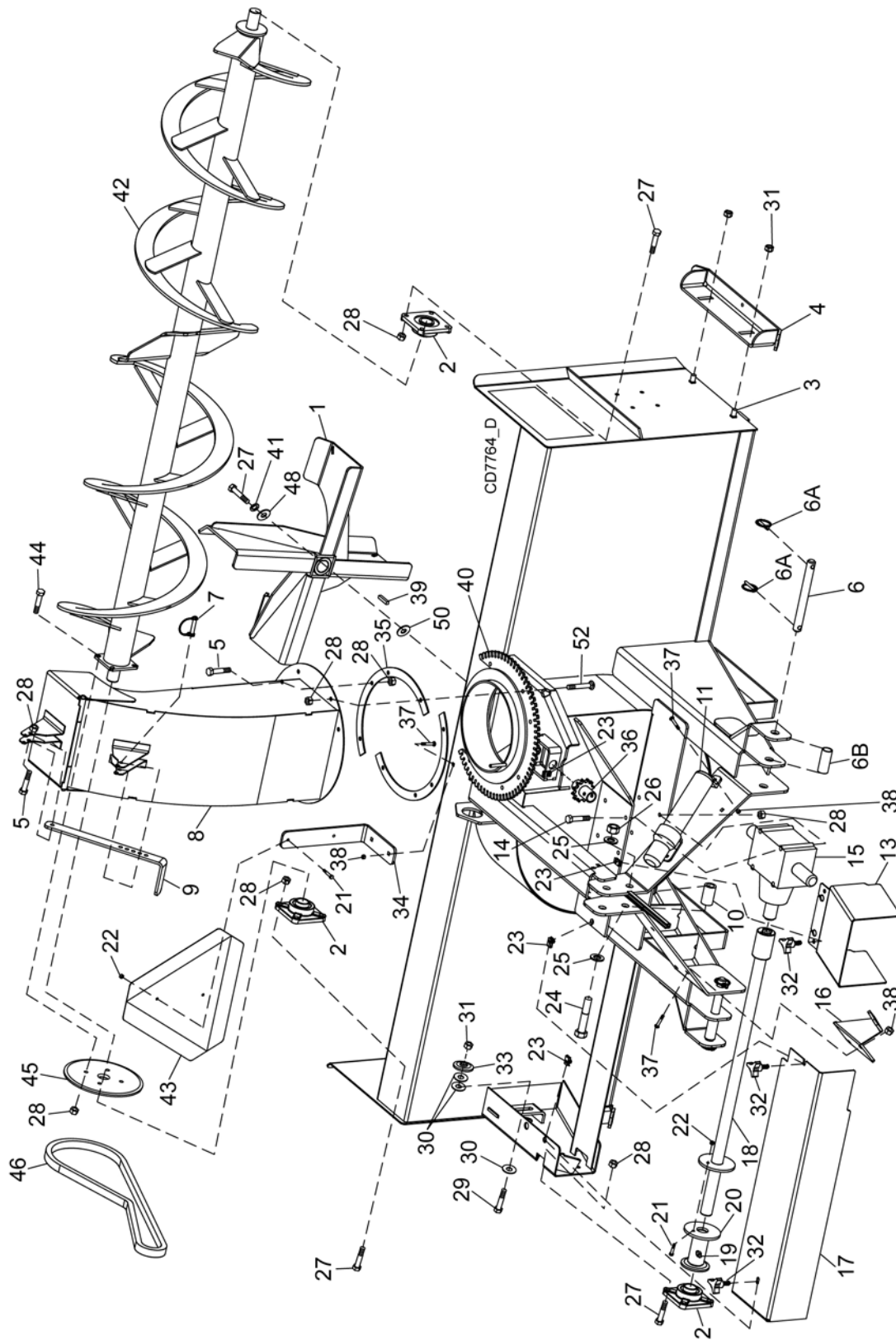
SB54S, SB64S SUBCOMPACT SNOWBLOWER ASSEMBLY



SB54S, SB64S SUBCOMPACT SNOWBLOWER PARTS LIST

REF	PART	QTY	DESCRIPTION	REF	PART	QTY	DESCRIPTION
1	1033318	1	Fan	31	765 *	5	1/2 NC Lock Nut
2	1033190	3	Bearing	32	1033294	3	3/8 x 3/4 Thumb Screw
3	29893 *	4	1/2 NC x 1-1/2 Carriage Bolt	33	90311033	1	Idler Bearing
4	1033313	2	Skid Shoe	34	1033263	1	SMV Bracket
5	976 *	3	3/8 NC x 1-1/2 HHCS GR5	35	1033286	6	Discharge Chute Spacer
6	SU105	2	CAT 1 Drawbar Pin	36	12020256	1	Sprocket Rotator
7	90025028	1	3/8 x 1-3/4 Pin	37	51243 *	6	5/16 NC x 1" Carriage Bolt GR5
8	1033346	1	Discharge Chute	38	6778 *	6	5/16 NC Lock Nut
9	1033339	1	Deflector Handle	39	24549	1	5/16 x 5/16 x 1-3/4 Key
10	1002018	1	Sleeve, .81 x 1-1/4 x 2-1/8	40	1033317	1	Discharge Chute Clamp
11	1026530	1	Manual Tube	41	838 *	1	3/8 Lock Washer
13	1033298	1	Gearbox Shield	42	103329554	1	Auger - SB54S
14	1033291 *	4	3/8 NC x 5-1/2 HHCS GR5	42	103329564	1	Auger - SB64S
15	1033222	1	Gearbox	43	24611	1	SMV Sign
16	1033312	1	Drive Holder	44	839 *	4	3/8 NC x 1" HHCS GR5
17	103329754	1	Jackshaft Shield - SB54S	45	1033213	1	Sprocket
17	103329764	1	Jackshaft Shield - SB64S	46	1033277	1	Chain
18	103321454	1	Auger Drive Shaft - SB54S	47	1033977	1	Safety Decal Set
18	103321464	1	Auger Drive Shaft - SB64S	48	33677	1	Washer, 1/2 x 1-9/16 x 10 GA
19	12296 *	1	1/4-28 Straight Grease Fitting	49	1033956	1	Model Decal Set - SB54S & SB64S
20	1033211	1	Drive Sprocket	50	565 *	A/R	Washer, 3/8 Flat (SN 1188497 & Below)
21	10378 *	3	1/4 NC x 1 HHCS GR5	51	73163 *	2	Nut, Whiz 5/16 NC Flange
22	6128 *	3	1/4 NC Lock Nut	52	20973 *	6	3/8 NC x 1-1/4 Carriage Bolt GR5
23	1033293	4	3/8 Spring Nut	N/S	1002012	2	CAT 1 Quick Hitch Bushing
24	31207 *	1	3/4 NC x 4 HHCS GR5				
25	2864 *	2	3/4 Flat Washer		HHCS		Hex Head Cap Screw
26	2371 *	1	3/4 NC Lock Nut		*		Standard Hardware - Obtain Locally
27	12169 *	13	3/8 NC x 1-1/4 HHCS GR5		A/R		As Required
28	6698 *	29	3/8 NC Lock Nut		N/S		Not Shown
29	24576 *	1	1/2 NC x 1-3/4 HHCS GR5				
30	3598 *	3	1/2 Flat Washer				

SB74C, SB84C COMPACT SNOWBLOWER ASSEMBLY



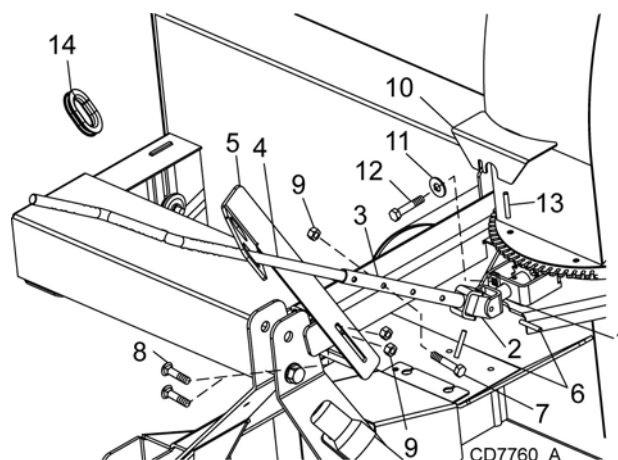
SB74C, SB84C COMPACT SNOWBLOWER PARTS LIST

REF	PART	QTY	DESCRIPTION	REF	PART	QTY	DESCRIPTION
1	1033218	1	Fan	30	3598 *	3	1/2 Flat Washer
2	1033190	3	Bearing	31	765 *	5	1/2 NC Lock Nut
3	29893 *	4	1/2 NC x 1-1/2 Carriage Bolt	32	1033294	3	3/8 x 3/4 Thumb Screw
4	1033226	2	Skid Shoe	33	90311033	1	Idler Bearing
5	976 *	3	3/8 NC x 1-1/2 HHCS GR5	34	1033263	1	SMV Bracket
6	HBL233	2	Pin	35	1033253	6	Discharge Chute Spacer
6A	27542	4	Klik Pin	36	12020256	1	Sprocket Rotator
6B	56598	2	Sleeve	37	51243 *	6	5/16 NC x 1" Carriage Bolt GR5
7	90025028	1	3/8 x 1-3/4 Pin	38	6778 *	6	5/16 NC Lock Nut
8	1033246	1	Discharge Chute	39	24549	1	5/16 x 5/16 x 1-3/4 Key
9	1033239	1	Deflector Handle	40	1033278	1	Discharge Chute Clamp
10	1002018	1	Sleeve, .81 x 1-1/4 x 2-1/8	41	838 *	1	3/8 Lock Washer
11	1026530	1	Manual Tube	42	103319574	1	Auger - SB74C
13	1033298	1	Gearbox Shield	42	103319584	1	Auger - SB84C
14	1033291 *	4	3/8 NC x 5-1/2 HHCS GR5	43	24611	1	SMV Sign
15	1033222	1	Gearbox	44	839 *	4	3/8 NC x 1" HHCS GR5
16	1033227	1	Drive Holder	45	1033213	1	Sprocket
17	103329774	1	Jackshaft Shield - SB74C	46	1033244	1	Chain
17	103329784	1	Jackshaft Shield - SB84C	47	1033977	1	Safety Decal Set
18	103321474	1	Auger Drive Shaft - SB74C	48	33677	1	Washer, 1/2 x 1-9/16 x 10 GA
18	103321484	1	Auger Drive Shaft - SB84C	49	1033957	1	Model Decal Set - SB74C & SB84C
19	12296	1	1/4-28 Straight Grease Fitting	50	565 *	A/R	Washer, 3/8 Flat (SN 1188497 & Below)
20	1033211	1	Drive Sprocket	51	73163 *	2	Nut, Whiz 5/16 NC Flange
21	10378 *	3	1/4 NC x 1 HHCS GR5	52	20973 *	6	3/8 NC x 1-1/4 Carriage Bolt GR5
22	6128 *	3	1/4 NC Lock Nut	N/S	1002012	2	CAT 1 Quick Hitch Bushing
23	1033293	4	3/8 Spring Nut				
24	31207 *	1	3/4 NC x 4 HHCS GR5		HHCS		Hex Head Cap Screw
25	2864 *	2	3/4 Flat Washer		*		Standard Hardware - Obtain Locally
26	2371 *	1	3/4 NC Lock Nut		A/R		As Required
27	12169 *	13	3/8 NC x 1-1/4 HHCS GR5		N/S		Not Shown
28	6698 *	29	3/8 NC Lock Nut				
29	24576 *	1	1/2 NC x 1-3/4 HHCS GR5				

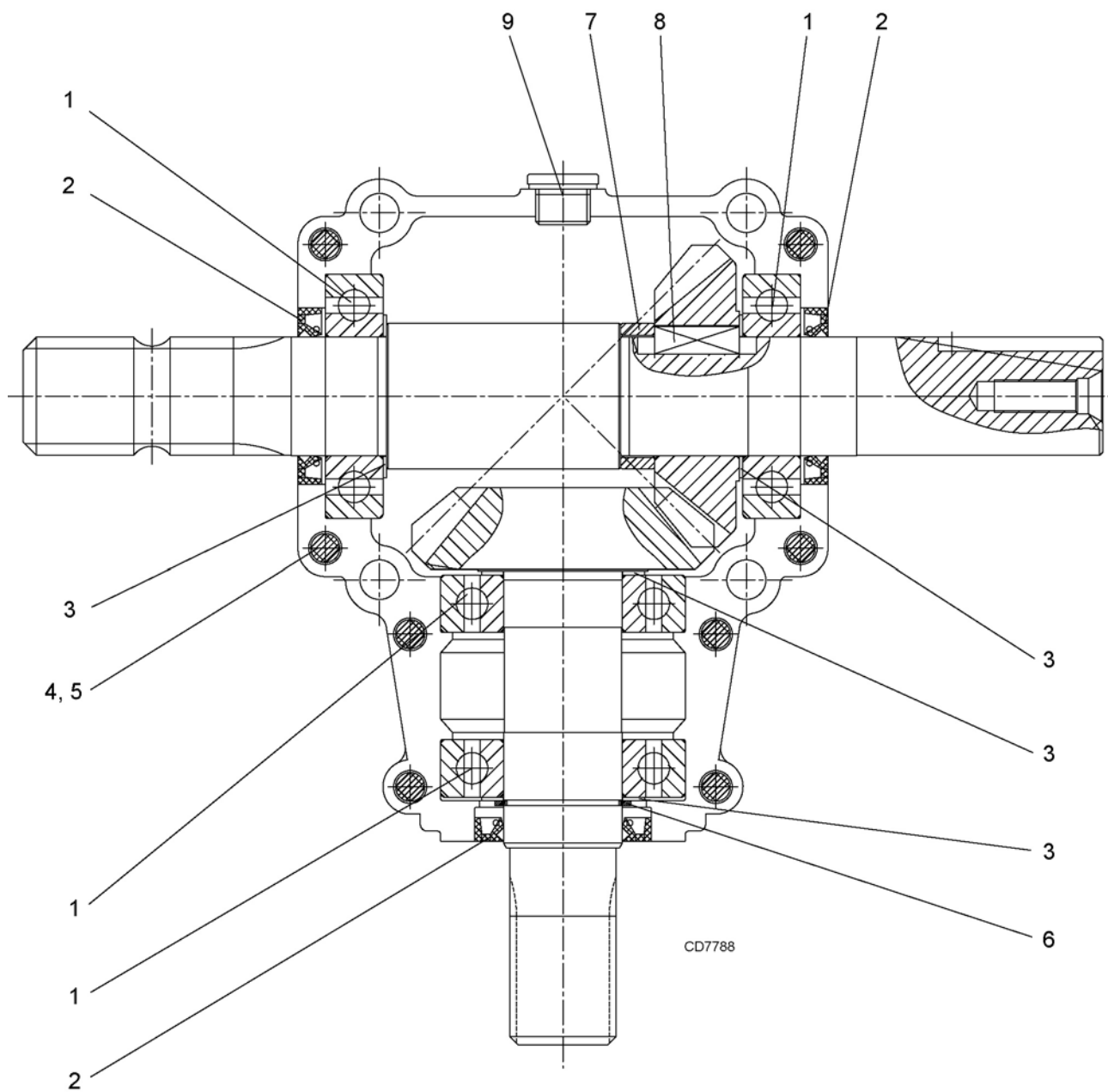
HAND CRANK ASSEMBLY

REF	PART	QTY	DESCRIPTION
1	1033342	1	Rotator Shaft
2	1033345	1	Block
3	1033340	1	Clevis and Tube Assembly
4	12030315	1	Hand Crank
5	1033284	1	Handle Mount
6	481757	2	5/16 x 2 Roll Pin
7	24408 *	1	5/16 NC x 1-1/2 HHCS GR5
8	51243 *	2	5/16 NC X 1 HHCS GR5
9	6778 *	3	5/16 NC Hex Nut
10	1033299	1	Shield Rotator
11	838 *	1	3/8 Lock Washer
12	839 *	1	3/8 NC x 1 HHCS GR5
13	41	1	5/16 x 1-3/4 Roll Pin
14	1033774	1	Trim Strip, 6.5" Long

HHCS Hex Head Cap Screw
* Standard Hardware, Obtain Locally

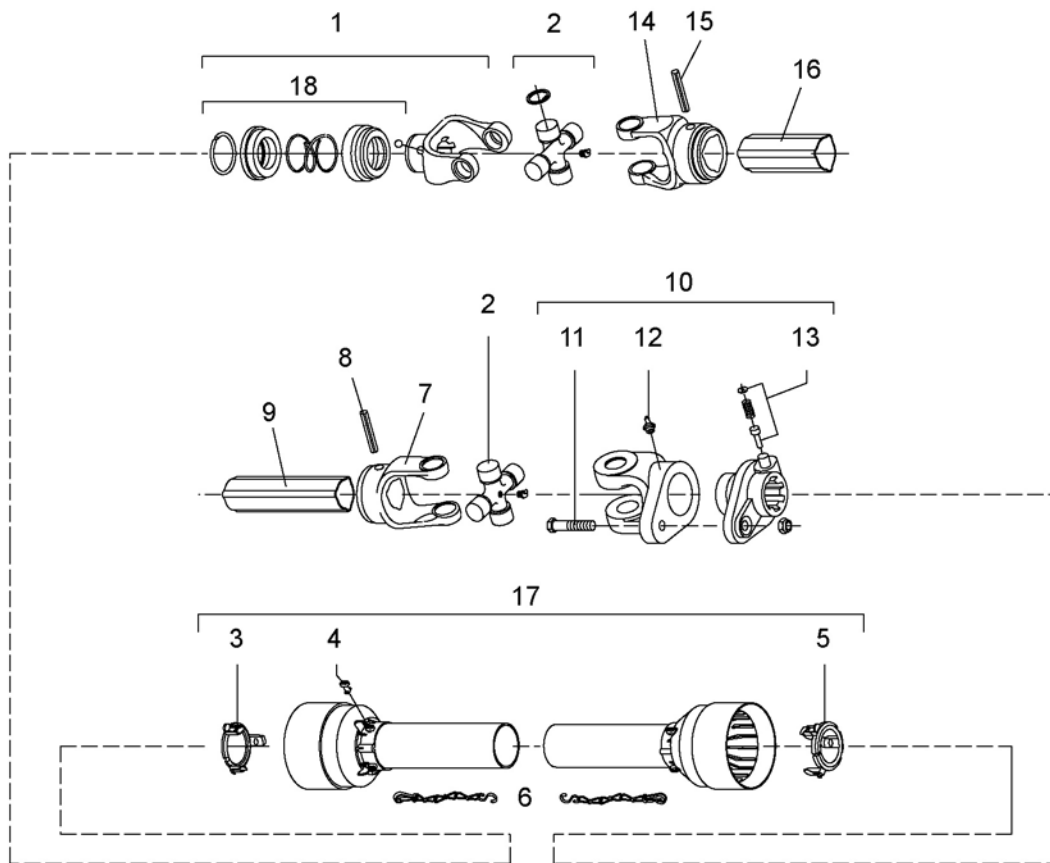


GEARBOX ASSEMBLY



REF	PART	QTY	DESCRIPTION
1	438	4	Ball Bearing
2	20901	3	Seal
3	1007866	4	Shim Pack
4	307126	8	M8 x 55 Socket Head Cap Screw
5	30515	8	M8 Hex Nut
6	1007859	1	External Circlip, 35 x 1.5
7	-----	1	Spacer
8	1033765	1	Key
9	1033766	1	Gasket and Plug

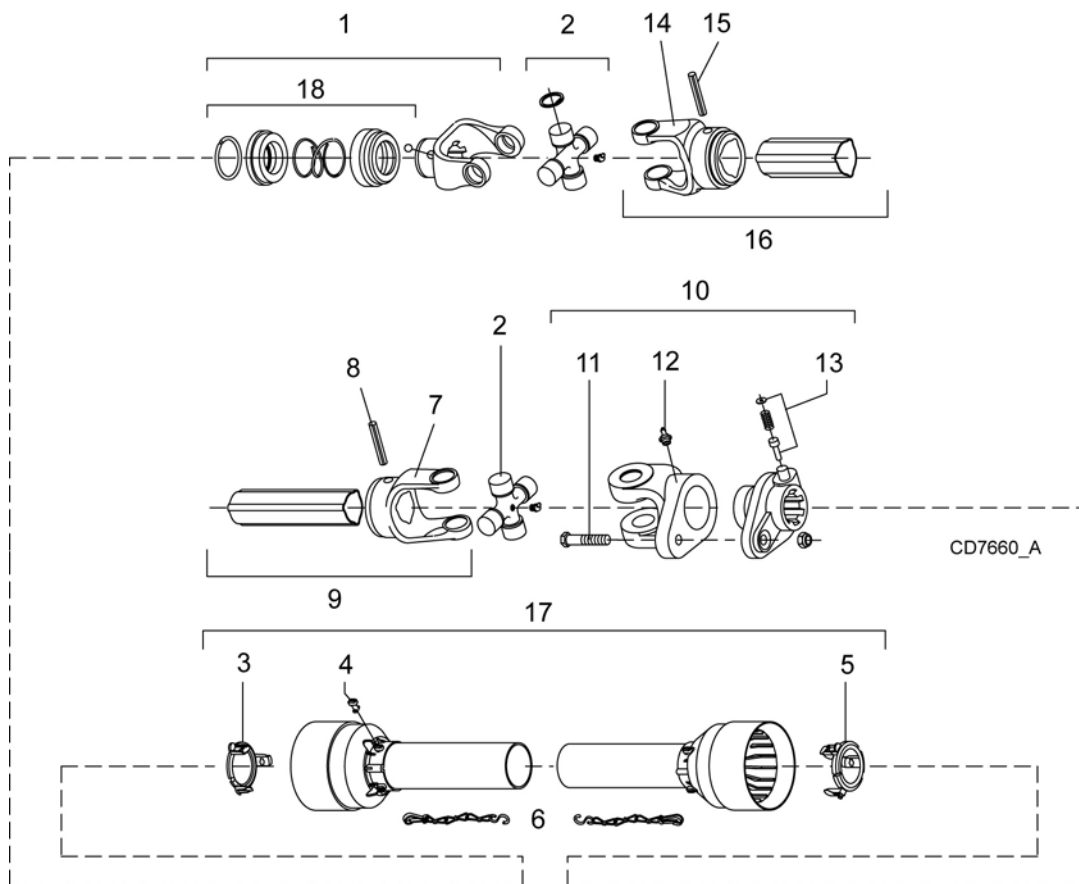
1031908 - COMER SHEAR BOLT DRIVE ASSEMBLY (OPTIONAL)
SB54S, SB64S



CD7660

REF	PART	QTY	DESCRIPTION
A	1031908	1	Complete 540 driveline and shear bolt assembly
1	1032411	1	Complete collar yoke C12 1-3/8
2	41534	2	Cross & bearing kit
3	37167	1	Collar, outer tube
4	30922	6	Shield retainer
5	37172	1	Collar, inner tube
6	30917	2	Shield tether chains
7	1032414	1	Yoke, inner tube
8	1032415	1	Flexible pin
9	1032416	1	Inner profile tube
10	1032428	1	Shear yoke assembly
11	1032429	1	Bolt and Nut M6 x 40 cl 10.9
12	1032430	1	Grease fitting
13	30913	1	1-3/8 Push pin set
14	1032423	1	Yoke, outer tube
15	1001305	1	Flexible pin
16	1032425	1	Outer profile tube
17	1025873	1	Complete shield kit
18	1001340	1	Lock collar repair kit

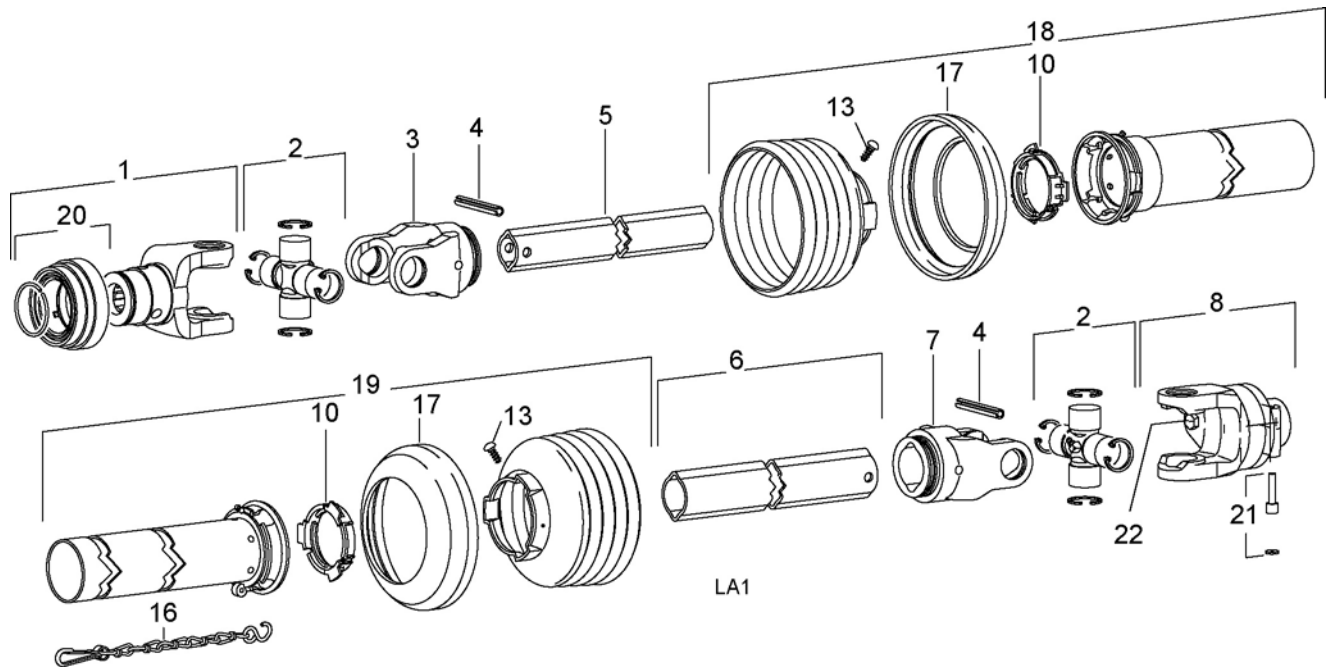
1031826 - COMER SHEAR BOLT DRIVE ASSEMBLY (OPTIONAL)
SB74C, SB84C



REF	PART	QTY	DESCRIPTION
A	1031826	1	Complete 540 driveline and shear bolt assembly
1	1001300	1	Complete collar yoke C12 1-3/8
2	38478	2	Cross & bearing kit
3	1019442	1	Collar, outer tube
4	30922	6	Shield retainer
5	1019444	1	Collar, inner tube
6	30917	2	Shield tether chains
7	1001306	1	Yoke, inner tube
8	1001305	1	Flexible pin
9	30928	1	Inner profile tube & yoke
10	1032435	1	Shear yoke assembly
11	1032436	1	Bolt and Nut M8 x 50 cl 8.8
12	1032430	1	Grease fitting
13	30913	1	1-3/8 Push pin set
14	1001301	1	Yoke, outer tube
15	1001302	1	Flexible pin
16	30926	1	Outer profile tube & yoke
17	1021552	1	Complete shield kit
18	1001340	1	Lock collar repair kit

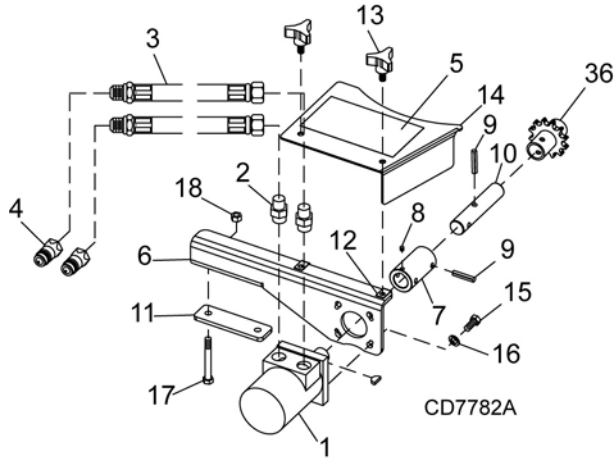
1033266- WALTERSCHEID DRIVE ASSEMBLY (OPTIONAL)

SB54S, SB64S, SB74C, SB84C



REF	PART	QTY	DESCRIPTION
A	1033266	1	Complete 540 Driveline Assembly
1	38498	1	Yoke Assembly
2	38478	2	Cross Bearing Kit
3	415147	1	Inboard Yoke
4	415146	2	Spring Pin
5	40587	1	Inner Profile
6	40588	1	Outer Profile
7	1029940	1	Inboard Yoke
8	1029941	1	Shearbolt Clutch
10	40766	2	Bearing Ring
13	40778	2	Screw, M3.5 x 10 mm
16	40777	1	Chain
17	1029932	2	Collar
18	1029943	1	Kit - Outer Guard Complete (includes items 9, 10, 11, 13, 14 & 17)
19	1029942	1	Kit - Inner Guard Complete (includes items 9, 10, 12, 13, 16 & 17)
20	40589	1	Collar Repair Kit
21	1005784	1	Quick Disconnect Pin Kit
22	1032436	1	M8 x 50 CL 8.8, Shear Bolt & Nut

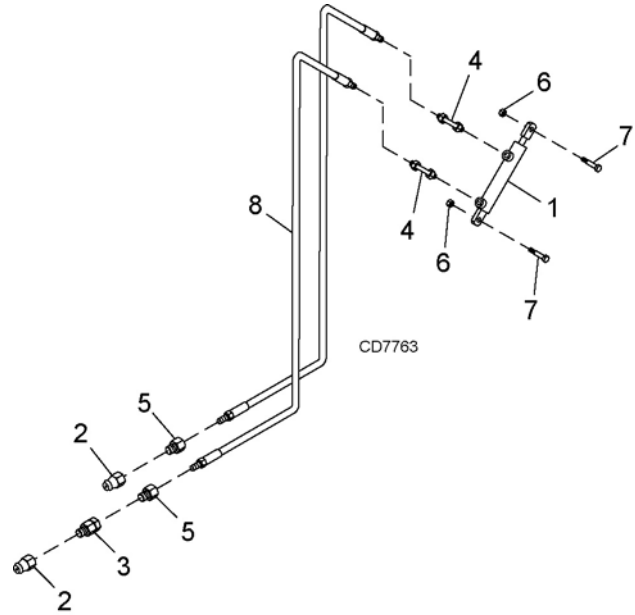
HYDRAULIC CHUTE ROTATOR (OPTIONAL)



REF	PART	QTY	DESCRIPTION
1	90405236	1	Hydraulic Motor
2	90519159	2	.031 x 6MJIC 10MORG Restrictor
3	90519160	2	3/8 x 6JICF x 8 MORB Hose, 54"L
4	64332	2	Male Quick Coupler
5	1033603	1	Decal, WRNG - Hydraulic Pressure
6	1033611	1	Motor Mount Channel
7	10430071	1	Motor Coupler
8	301605 *	1	5/16 NC x 3/8 SHSS
9	41	2	5/16 x 1-3/4 Roll Pin
10	1033613	1	Shaft Rotator
11	1033614	1	Mounting Link
12	1033293	2	3/8 -16 U-Tapped Spring Nut
13	1033294	2	3/8 x 3/4 Thumb Screw
14	1033737	1	Safety Shield
15	839 *	4	3/8 NC x 1 HHCS GR5
16	838 *	4	3/8 Lock Washer
17	14478 *	2	3/8 NC x 4 HHCS GR5
18	6698 *	2	3/8 NC Lock Nut

HHCS Hex Head Cap Screw
SSHS Socket Head Set Screw
* Standard Hardware, Obtain Locally

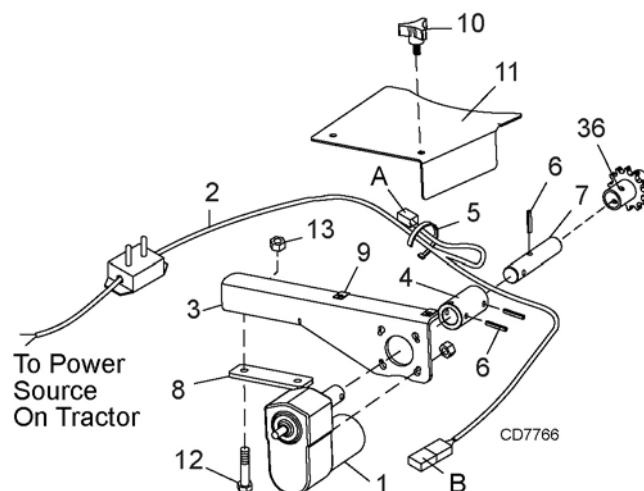
HYDRAULIC CHUTE DEFLECTOR (OPTIONAL)



REF	PART	QTY	DESCRIPTION
1	1033300	1	Hydraulic Cylinder 1 x 3 x 7.75
2	66511	2	1/2 NPT Male Coupler
3	90501531	1	1/2" Swivel Restrictor
4	8572	2	1/4 Elbow
5	11893	2	1/4 NPTF x 1/2 NPTM Adapter
6	6698 *	2	3/8 NC Lock Nut
7	920 *	2	3/8 NC x 1-3/4 HHCS GR5
8	21020219	2	1/4 Hose, 1/4MP x 1/4MP, 101"L

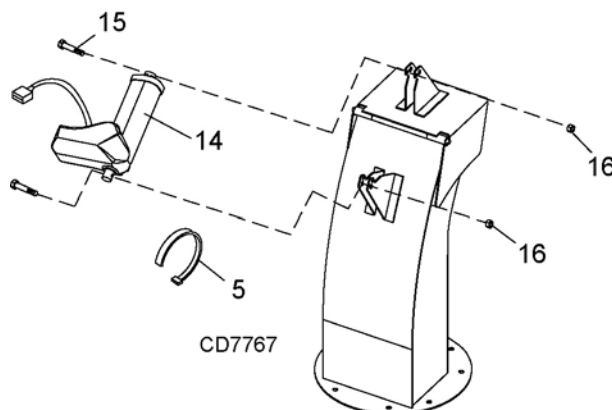
HHCS Hex Head Cap Screw
* Standard Hardware, Obtain Locally

ELECTRIC CHUTE ROTATOR (OPTIONAL)



REF	PART	QTY	DESCRIPTION	REF	PART	QTY	DESCRIPTION
1	12030819	1	Rotary Actuator	10	1033294	2	3/8 x 3/4 Thumb Screw
2	12030802	1	Wiring Harness	11	1033736	1	Rotator Shield
3	1033611	1	Motor Mount	12	14478 *	2	3/8 NC x 4 HHCS GR5
4	10430071	1	Motor Coupling	13	6698 *	2	3/8 NC Lock Nut
5	88	2	Plastic Tie (Ty-Rap) 3/16 x 14-1/4	36	12020256	1	Sprocket Rotator
6	41	3	5/16 x 1-3/4 Roll Pin		HHCS		Hex Head Cap Screw
7	1033613	1	Shaft, Hydraulic Rotator		*		Standard Hardware - Obtain Locally
8	1033614	1	Mounting Link				
9	1033293	2	3/8-16 U-Tapped Spring Nut				

ELECTRIC CHUTE DEFLECTOR (OPTIONAL)



REF	PART	QTY	DESCRIPTION	REF	PART	QTY	DESCRIPTION
5	88	1	Plastic Tie (Ty-Rap) 3/16 x 14-1/4		HHCS		Hex Head Cap Screw
14	1033727	1	Linear Actuator		*		Standard Hardware, Obtain Locally
15	62788 *	1	1/4 NC x 1-1/2 HHCS GR5				
16	6128 *	2	1/4 NC Lock Nut				