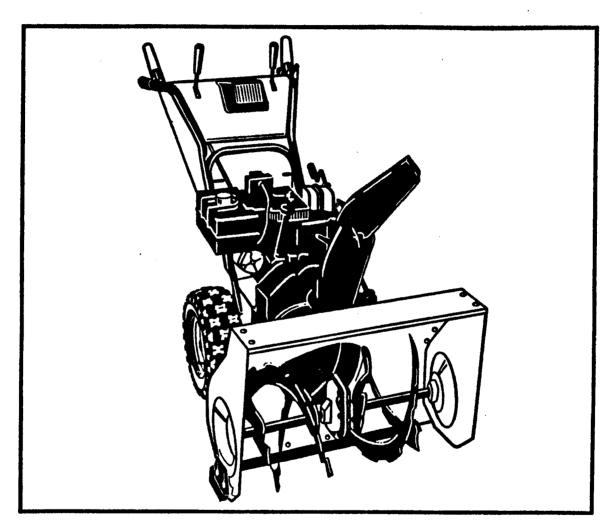




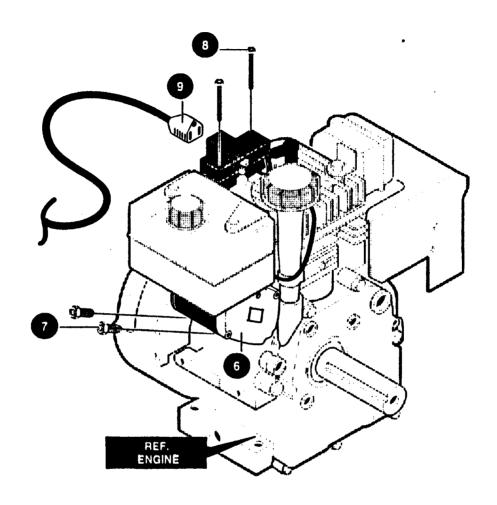
ST927E



1.1998

Spare Parts

ELECTRIC START ASSEMBLY



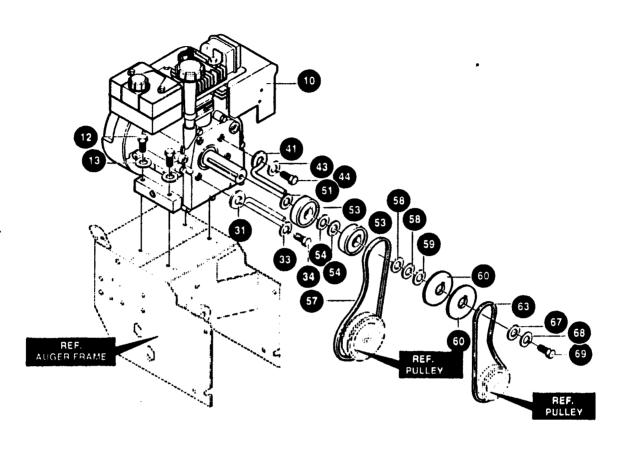
All unnumbered Items are interchangeable with opposite side

Note: Always use original equipment parts. Use of service/replacement parts other than original parts may void your warranty.

REF NO.	PART NO.	PART NAME
6	601 00 15 88	MOTOR, STARTER
7		SCREW, 1/4-20X .50
8		SCREW, #6-32X2.50
9		CORD, STARTER
		OPERATOR'S MANUAL

319051 B

27" SNOW THROWER MODEL ST927E ENGINE ASSEMBLY

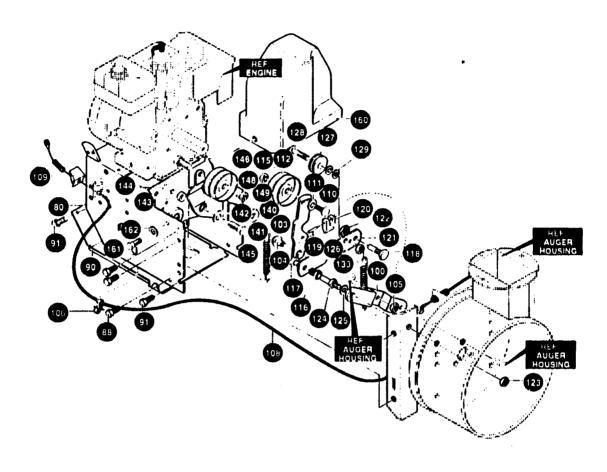


REF NO.		PART NAME
10	ENGINE	9HP (See Engine Manual)
12	601 00 15 92	SCREW 5/16-18X1.50
13	601 00 00 23	WASHER, .328X.60X.09
31	601 00 14 32	GUIDE, ROD BELT RH
33	601 00 00 23	WASHER,.328X.60X.09
34	601 00 14 43	SCREW, 5/16-24X 1.00
41	601 00 14 32	GUIDE, ROD BELT RH
43	601 00 00 23	WASHER, .328X.60X.09
44	601 00 14 43	SCREW, 5/16-24X 1.00
51	601 00 14 34	WASHER, CRANKSHAFT

REF NO.		PART NAME
53	601 00 14 36	PULLEY, HALF
		FLATWASHER .752X.91X.02
57	601 00 14 37	BELT, V 3L 33.13LG
58	601 00 14 38	FLATWASHER
		.765X1.12X.06
		SPACER, SLEEVE
60	601 00 20 21	PULLEY, ENGINE
63	601 00 15 94	BELT, V 4L 38.1LG
		WASHER, FLAT
		WASHER, 393X.68X.10
69	601 00 05 27	SCREW, 3/8-24X1.00

319042G

FRAME COMPONENTS ASSEMBLY

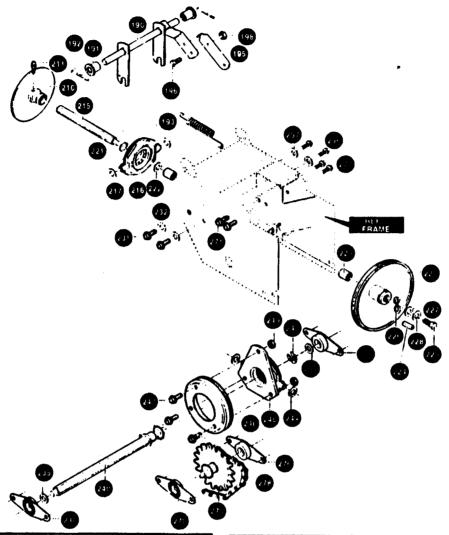


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REF NO.	PART NO.	PART NAME
80	601 00 21 63	FRAME, ASSY
88	601 00 05 19	SCREW, 5/16-18X .50
90	601 00 17 39	COVER, BOTTOM
91	601 00 14 45	SCREW, 1/4-20X .63
100	601 00 23 47	PLATE, CLUTCH ARM
103	601 00 24 06	BRACKET, IDLER
104	601 00 23 49	BOLT, HHSH 3/8-16
105	601 00 24 07	NUT, 3/8-16 CTRLK
106	601 00 20 27	CLIP, CABLE
108	601 00 21 64	CABLE, AUGER
109	601 00 20 30	SHIELD, CABLE GUARD
110	601 00 15 98	C. BOLT, 3/8-16X1.25
111	601 00 06 71	FLATWASHER
112	601 00 14 54	PULLEY, IDLER
115	601 00 13 35	NUT, 3/8-16
116	601 00 16 02	BOLT, BRAKE ARM
117	601 00 16 01	NUT, 9/16-18JAMCTRLK
118	601 00 16 04	BOLT-BRAKE ARM
119	601 00 14 51	SPRING PIN
120	601 00 14 59	PAD, AUGER/IMP
121	601 00 24 68	BRACKET PUCK
122	601 00 16 03	NUT, 1/2-20 JAMCTRLK

		340554G
REF NO.	PART NO.	PART NAME
123	601 00 00 60	NUT, 3/8-16RGHXCTRLK
124	601 00 24 09	STUD, BRAKE ARM
125	601 00 00 15	WASHER, REGSPTLK
126	601 00 23 18	NUT, 1/4-20RGHXCTRLK
127	601 00 05 60	PULLEY, METAL
128	601 00 20 59	BOLT, SH 1/4-20
129	601 00 00 17	FLATWASHER
133	601 00 20 60	SPRING, IDLER BRAKE
140	601 00 14 61	LEVER, IDLER ARM
141	601 00 00 73	SCREW, 5/16-18X .75
142	601 00 14 62	WASHER, FLAT
		.328X1.25X.075
143	601 00 14 63	BUSHING, IDLER LEVER
144	601 00 14 64	NUT, 5/16-18 HEXNYL
145	601 00 10 89	IDLER SPRING
146	601 00 17 40	SCREW, 3/8-16X1.25
148	601 00 14 54	PULLEY, IDLER
149	601 00 13 35	NUT, 3/8-16
160	601 00 14 65	COVER, BELT
161	601 00 14 45	SCREW, 1/4-20X .63
162	601 00 00 18	WASHER, FLAT
		.281X .63X.065

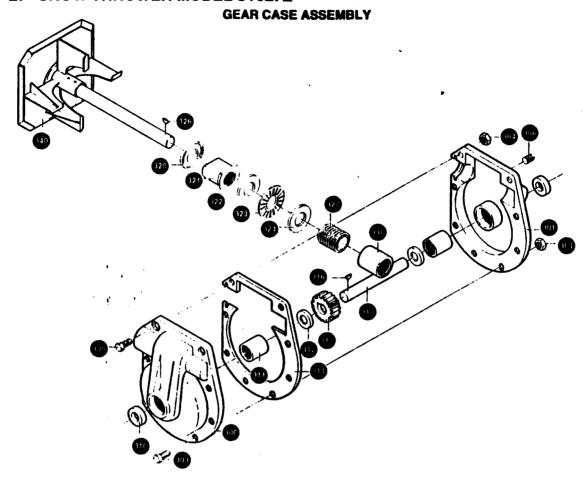
27" SNOW THROWER MODEL ST927E DRIVE COMPONENTS ASSEMBLY



REF NO.	PART NO.	PART NAME
190	601 00 14 66	LEVER, ASSY TRACTION
191	601 00 14 47	BEARING, FLANGE
192	601 00 09 30	PIN, COTTER
193	601 00 14 67	SPRING, RETURN
195	601 00 14 68	LEVER, SPRING
196	601 00 13 74	SCREW, 1/4-20X .63 HHCFT
198	601 00 23 18	NUT, 1/4-20 REGHEXCTRLK
210	601 00 20 31	DISC, ASSY FRICWHL
211	601 00 14 70	ZERK, GREASE
215	601 00 14 71	SHAFT, HEX TRACTION
216	601 00 14 72	BEARING, TRUNION 1.25 ID
217	601 00 14 46	WASHER, FLAT
1		.53 X1.00X.063
221	601 00 14 74	RING, RETEX
222	601 00 14 75	FLATWASHER
1		.680X1.12X.060
223	601 00 05 39	BEARING, BALL
224	601 00 14 76	KEY, SQUARE .18SQX.63LG
225	601 00 14 77	PULLEY, V3L 6.50X .56
226	601 00 14 78	WASHER, WAVE
227	601 00 23 21	WASHER, FLAT
		.281X1.00X.063
228	601 00 00 14	WASHER, 263X.49X.07

REF NO.	PART NO.	PART NAME
229	601 00 00 68	SCREW, 1/4-20X .75 HHC
230	601 00 14 79	BEARING & RETAINER, ASSY
231	601 00 05 19	SCREW, 5/16-18X .50
232	601 00 00 23	WASHER, .328X.60X.09
235	601 00 14 84	WASHER, SP .502X .75X.0805
240	601 00 23 22	HEX, ASSY#40-8TW/PBRG
243	601 00 20 33	RING, RETEX
244	601 00 14 46	WASHER, FLAT.53 X1.00X.063
245	601 00 17 41	BEARING, TRUNION
246	601 00 14 83	WHEEL, ASSY FRICTIONDISC
247	601 00 13 74	SCREW, 1/4-20X .63 HHCFT
249	601 00 13 90	NUT, 1/4-20 HEX KEPS
250	601 00 14 84	WASHER, SP .502X .75X.0605
255	601 00 14 79	BEARING & RETAINER, ASSY
258	601 00 05 19	SCREW, 5/16-18X .50
257	601 00 00 23	WASHER, .328X.60X.09
270	601 00 14 79	BEARING & RETAINER, ASSY
271	601 00 05 19	SCREW, 5/16-18X .50
275	601 00 16 06	JACK, ASSY#41-36T&7T
276	601 00 14 79	BEARING & RETAINER, ASSY
277	601 00 05 19	SCREW, 5/16-18X .50
278	601 00 14 86	CHAIN, ROLLER #42 X 40P

313995J

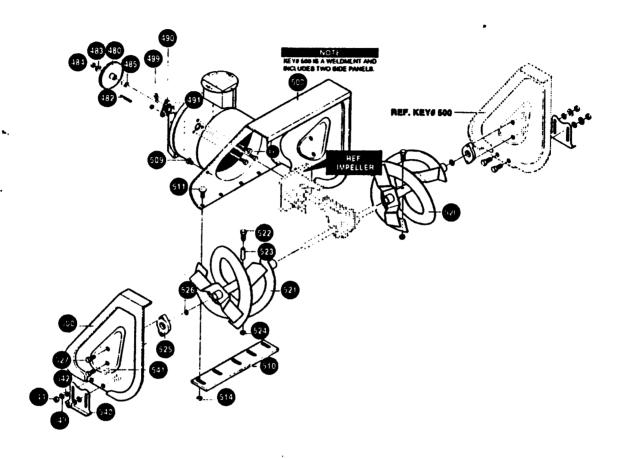


REF NO.	PART NO.	PART NAME
300	601 00 14 87	CASE, GEAR RH
301	601 00 14 88	CASE, GEAR LH
303	601 00 14 43	SCREW, 5/16-24X1.00
304	601 00 08 23	NUT, 5/16-24
305	601 00 16 07	SCREW, 5/16-24X1.50
306	601 00 14 90	PIPE PLUG
310	601 00 23 24	SEAL, OIL
311	601 00 14 92	BEARING, SLEEVE
312	601 00 14 93	WASHER, FLAT
313	601 00 23 25	SHAFT, AUGER OUTPUT
314	601 00 14 95	GASKET, GEAR BOX
315	601 00 14 96	WORM GEAR
316	601 00 14 97	KEY, WDRF
320	601 00 14 98	RING, QUAD
321	601 00 14 99	BRNG, FL

REF NO.	PART NO.	PART NAME
322	601 00 23 26	FLATWASHER
		.752X1.24X.093PL
323	601 00 15 01	BEARING, ROLL
324	601 00 23 26	FLATWASHER
		.752X1.24X.093PL
326	601 00 15 02	KEY, HI-PRO
327	601 00 15 03	
330	601 00 15 04	BEARING, SLEEVE
340	601 00 15 05	IMPEL, ASSY
		·

314014D

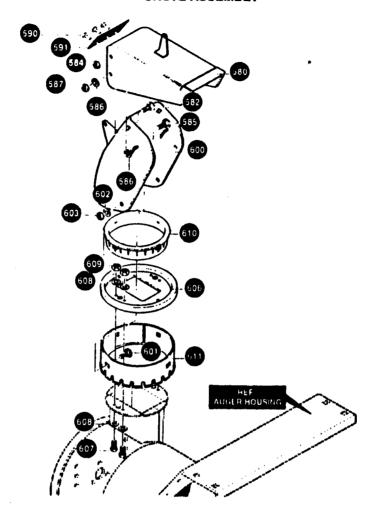
AUGER HOUSING ASSEMBLY



REF NO.	PART NO.	PART NAME	REF NO.	PART NO.	PART NAME
480 482 483 484 485 490 491 493 499 500 510 511 514 520 521 522	601 00 15 07 601 00 14 46 601 00 01 07 601 00 16 10 601 00 15 09 601 00 05 39 601 00 00 73 601 00 20 36 601 00 24 02 601 00 24 03 601 00 24 03 601 00 14 11 601 00 20 36	PULLEY, V4L 8.40 OD KEY, SQUARE WASHER, FLAT .53 X1.00X.063 NUT, 1/2-20 SPACER, SLEEVE RETAINER, BALL BEARING, BALL SCREW, 5/16-18X .75 NUT, 5/16-18 HSNG, ASSY PLUG BLADE, SCRAPER BOLT, 5/16-18X75 NUT, 5/16-18 AUGER, ASSY LH AUGER, ASSY RH SCREW, 1/4-20X1.75	523 524 525 526 527 540 541 542 543 544	601 00 15 17 601 00 23 18 601 00 15 18 601 00 15 19 601 00 05 20 601 00 17 45 601 00 14 11	SPACER, SLEEVE NUT, 1/4-20 RGHXCTRLK AUGER SHAFT BEARING FLATWASHER 1.005X1.31X.035 SCREW, 5/16-18X.75 SKID, HEIGHT ADJUST BOLT, 5/16-18X.75 FLATWASHER .344X.69X.065 WASHER, .328X.60X.09 NUT, 5/16-18 REGHEX

339974M

CHUTE ASSEMBLY

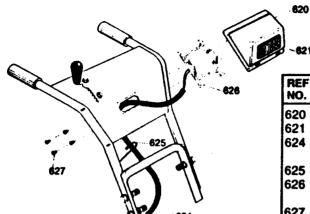


REF NO.	PART NO.	PART NAME
580	601 00 20 37	CHUTE, UPPER
582	601 00 20 38	SCREW, 5/16-18X .75
584	601 00 14 64	NUT, 5/16-18
585	601 00 20 38	SCREW, 5/16-18X .75
586	601 00 15 24	WASHER, PLASTIC
587	601 00 14 64	NUT, 5/16-18
590	601 00 17 04	RIVET, POP
600	601 00 21 69	CHUTE, LOWER
601	601 00 20 40	BOLT, 5/16-18X1.00
602	601 00 00 19	FLATWASHER
i		.344X .69X.065
603	601 00 14 64	NUT, 5/16-18
606	601 00 18 38	COLLAR, CHUTE
607	601 00 00 68	SCREW, 1/4-20X .75

REF NO.	PART NO.	PART NAME
608	601 00 00 18	FLATWASHER .281X .63X .065
609	601 00 23 18	NUT, 1/4-20 RGHXCTRL
610	601 00 18 39	RETAINER, RING INNER
611	601 00 18 40	RETAINER, RING OUTER
		·

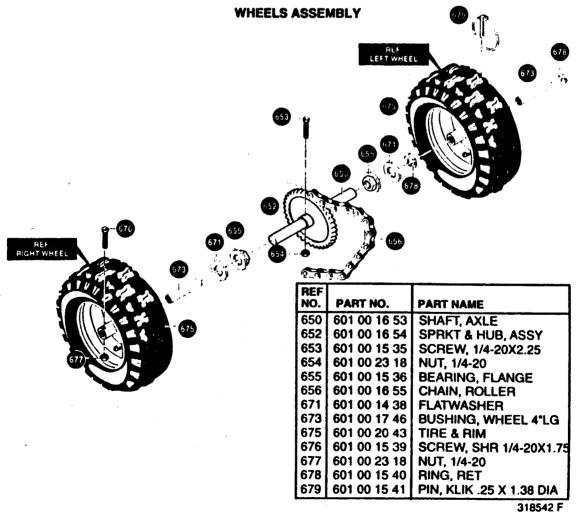
336160E

HEADLIGHT ASSEMBLY

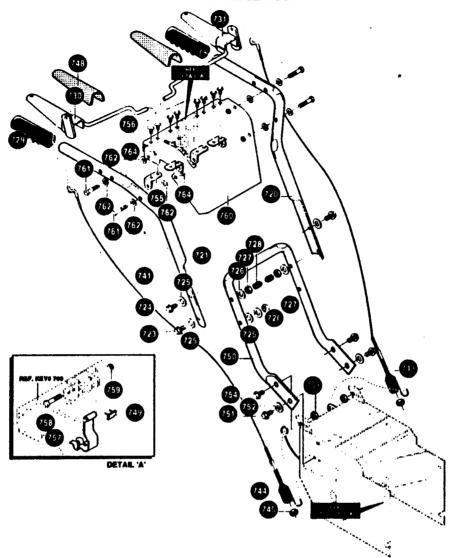


REF NO.	PART NO.	PART NAME
620	601 00 16 48	HEADLIGHT HOUSING
621	601 00 16 49	ASSY, HEADLIGHT
624	601 00 16 50	ASSY, HEADLIGHT
		WIRE
	601 00 06 28	TIE, CABLE
626	601 00 16 51	BRACKET, LIGHT
		PANEL
627	601 00 16 24	SCREW, #8 X .75

334082A



HANDLE ASSEMBLY

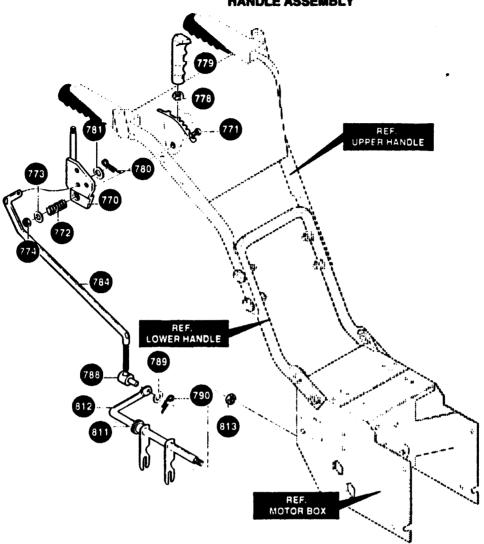


342622A.1

REF NO.	PART NO.	PART NAME
720	601 00 15 42	HANDLE, UPPER LH
721	601 00 15 43	HANDLE, UPPER RH
723	601 00 15 55	SCREW, 3/8-16X2.00
724	601 00 15 44	SCREW, 3/8-16X3.00
725	601 00 00 20	WASHER, FLAT
1		.406X .81X.065
726	601 00 00 15	WASHER, 393X.68X.10
727	601 00 00 60	NUT, 3/8-16 REGHXCTRLK
728	601 00 15 45	STOP, PLASTIC
729	601 00 15 46	GRIP, HANDLE
730	601 00 23 94	ASSY, CLUTCH LEVER RH
731	601 00 23 95	ASSY, CLUTCH LEVER LH
741	601 00 15 51	CABLE, CLUTCH 32.19*
743	601 00 15 52	SPRING, TENSION
744	601 00 15 53	SPRING, AUGER CLUTCH
745	601 00 23 18	NUT, 1/4-20 RGHXCTRLK
748	601 00 23 96	GRIP, CLUTCH HANDLE

/ER
'ER
18X .75 IX.60X.09 18X .75 D GUIDE D X .38
LOCK 3 X 1.50 8X1.75 EXWDFLLK

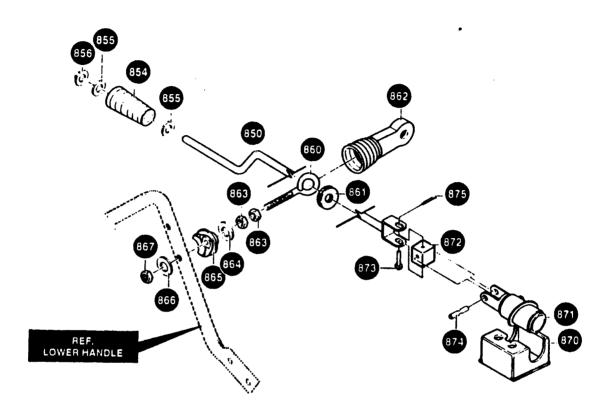
HANDLE ASSEMBLY



342622A-2

		345055V-5
REF NO.	PART NO.	PART NAME
770	601 00 15 59	HANDLE ASSY SPD
		CTRL
771	601 00 15 55	SCREW 3/8-16X2.00
772	601 00 15 60	SPRING
773	601 00 00 20	FLATWASHER
		.406 X .81X.065
774	601 00 06 53	NUT, 3/8-16 HEXNYL
778	601 00 00 60	NUT, 3/8-16 RGHXCTRLK
779	601 00 23 72	HANDLE 3/8-16
780	601 00 00 25	PIN, COTTER
781	601 00 00 19	FLATWASHER
784	601 00 15 62	ROD, SPEED CONTROL
788	601 00 15 63	NUT, TRUNNION
789	601 00 00 18	FLATWASHER
790	601 00 00 25	COTTER PIN
811	601 00 15 64	BEARING, FLANGE
812	601 00 20 47	ROD, ASSY YOKE
813	601 00 00 60	NUT, 3/8-16 RGHXCTRLK

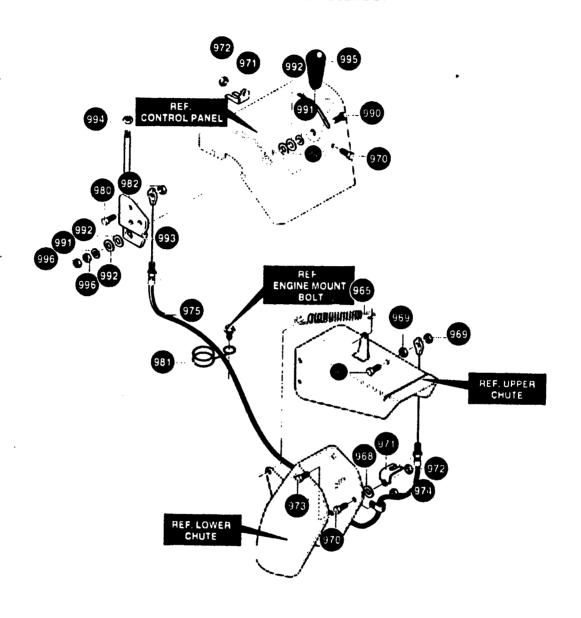
27" SNOW THROWER MODEL ST927E CHUTE ROD ASSEMBLY



	REF NO.	PART NO.	PART NAME
Ì	850	601 00 17 49	CRANK, ASSY W/YOKE
i	854	601 00 20 48	HANDLE, CRANK
ı	855	601 00 00 20	WASHER, FLAT
ı	856	601 00 18 63	NUT, PUSH ON 3/8"
Ì			BOLT, EYE 6"
ı	861	601 00 14 08	GROMMET, EYE BOLT
ı	862	601 00 20 51	BOOT, EYE BOLT
I	863	601 00 14 09	NUT, 3/8-16 HEXJAM
I	864	601 00 00 20	WASHER, FLAT
I			.406X .81X.065

REF NO.	PART NO.	PART NAME
865	601 00 20 52	ADAPTER, BOOT
866	601 00 00 20	WASHER, FLAT
		.406X .81X.065
867	601 00 06 53	NUT, 3/8-16
870	601 00 18 30	BRACKET, WORM
871	601 00 18 31	WORM, GEAR CHUTE
872	601 00 20 53	BLOCK, UNIVERSAL
873	601 00 20 54	PIN, CLEVIS
874	601 00 20 55	PIN, UNIV JOINT
875	601 00 18 35	PIN, COTTER .06X .50

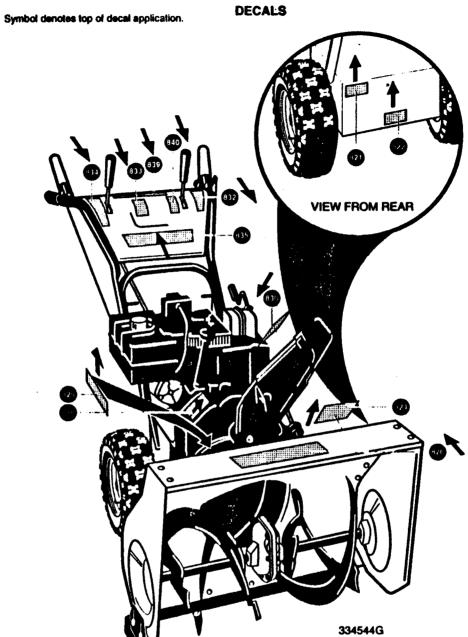
REMOTE CHUTE ASSEMBLY



70	

REF NO.	PART NO.	PART NAME
965	601 00 23 89	SPRING, TENSION
967	601 00 16 39	SCREW, 1/4-20 X 1.00
968	601 00 00 19	WASHER, FLAT
ł		.344 X .69 X .065
969	601 00 23 18	NUT, 1/4-20
970	601 00 00 73	SCREW,5/16-18 X .75
971	601 00 23 90	BRACKET,
i		CABLE CHUTE
972	601 00 00 59	NUT, 5/16-18\
973	601 00 05 14	SCREW, 10-24 X .38
974	601 00 16 42	NUT,#10-24
975	601 00 23 91	CABLE, CHUTE
980	601 00 00 68	SCREW, 1/4-20 X .75

REF NO.	PART NO.	PART NAME
981	601 00 23 92	WIRE FORM
982	601 00 23 10	
990	601 00 00 34	SCREW, 3/8-16 X .75
991	601 00 00 20	WASHER, FLAT
		.406 X .81 X .065
992	601 00 16 47	WASHER, SPRING
993	601 0023 93	HANDLE, ASSY
994	601 00 00 60	NUT, 3/8-16
995	601 00 02 36	
996	601 00 06 53	
	601 00 02 36	HANDLE, 3/8-16 NUT, 3/8-16



REF		
NO.	PART NO.	PART NAME
821	•	NOT A SERVICABLE PART
822	601 00 23 74	DECAL, OVER ADJ OF DISC
824	601 00 23 29	DECAL, DANGER AUGER
825	601 00 23 31	DECAL, DANGER
826	601 00 21 71	DECAL, ST927E
830	601 00 23 30	DECAL, DANGER CHUTE
832	601 00 15 81	DECAL, TRACTION DRIVE
833	601 00 23 76	DECAL, SNOW CONDITIONS
834	601 00 15 83	DECAL, GEAR SELECT
835	601 00 21 72	DECAL, CONTROL PANEL
838	601 00 23 77	DECAL, BELT STRETCH & ADJ
839	601 00 23 87	DECAL, SINGLE HAND
840	601 00 23 88	DECAL, CHUTE CONTROL