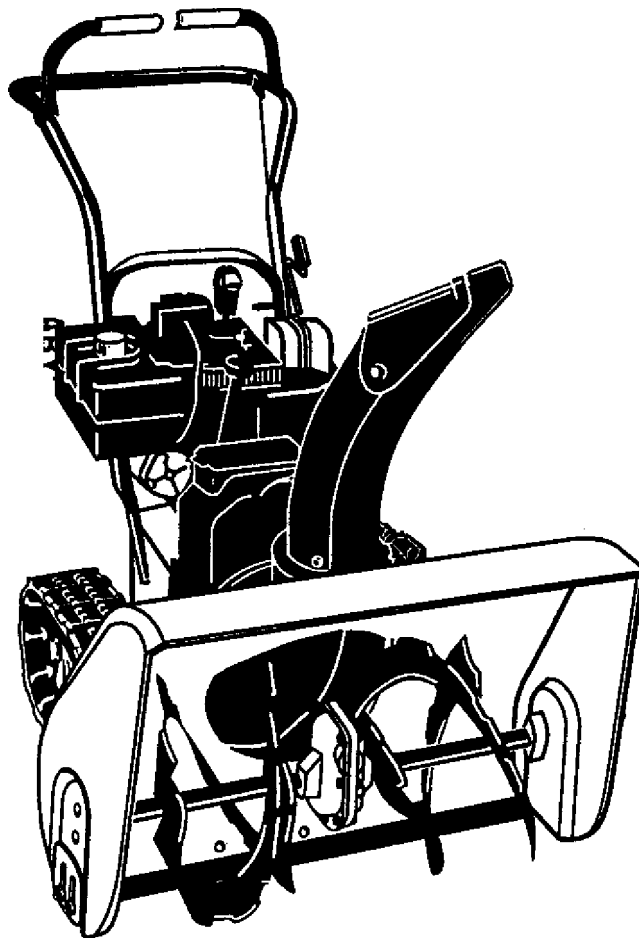


CRAFTSMAN

**6 Horsepower
24 Inch Dual Stage
Free-Wheeling Track
120V. Electric Start
SNOWTHROWER**

**MODEL NO.
536.888400**

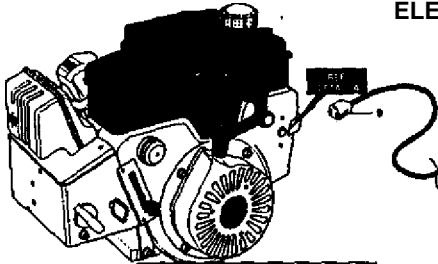


**Caution:
Read and follow all Safety
Rules and Operating
Instructions before first use
of this product.**

SEARS, ROEBUCK AND CO., Hoffman Estates, IL 60179 U.S.JV.

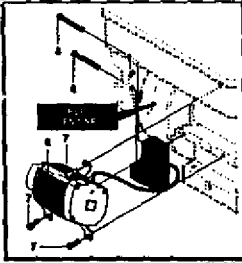
76081711/03/97

CRAFTSMAN 24" - 6H.P. SNOW THROWER 536.888400
ELECTRIC START ASSEMBLY

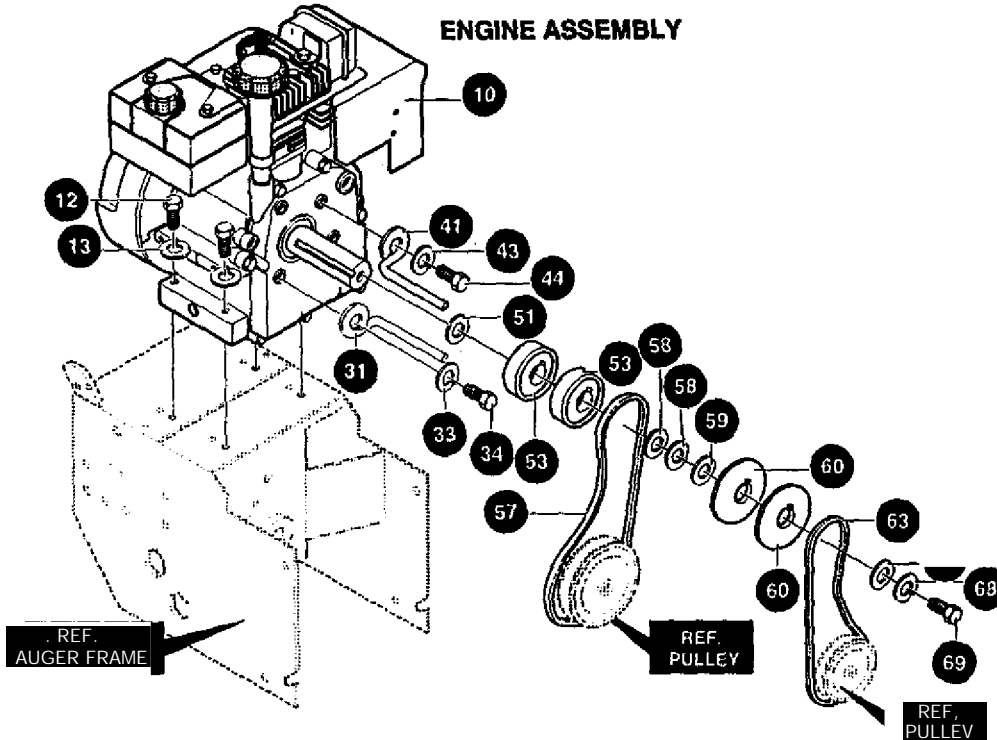


REF NO.	PART NO.	PART NAME
6	330783	Motor, Electric Starter
7	6216	Screw, 1/4-20X.50
8	300302	Screw #10 X .50
9	6219	Cord, Starter Motor
	760817	Owlet's Manual Eng/Sp

342856A



ENGINE ASSEMBLY



326928F

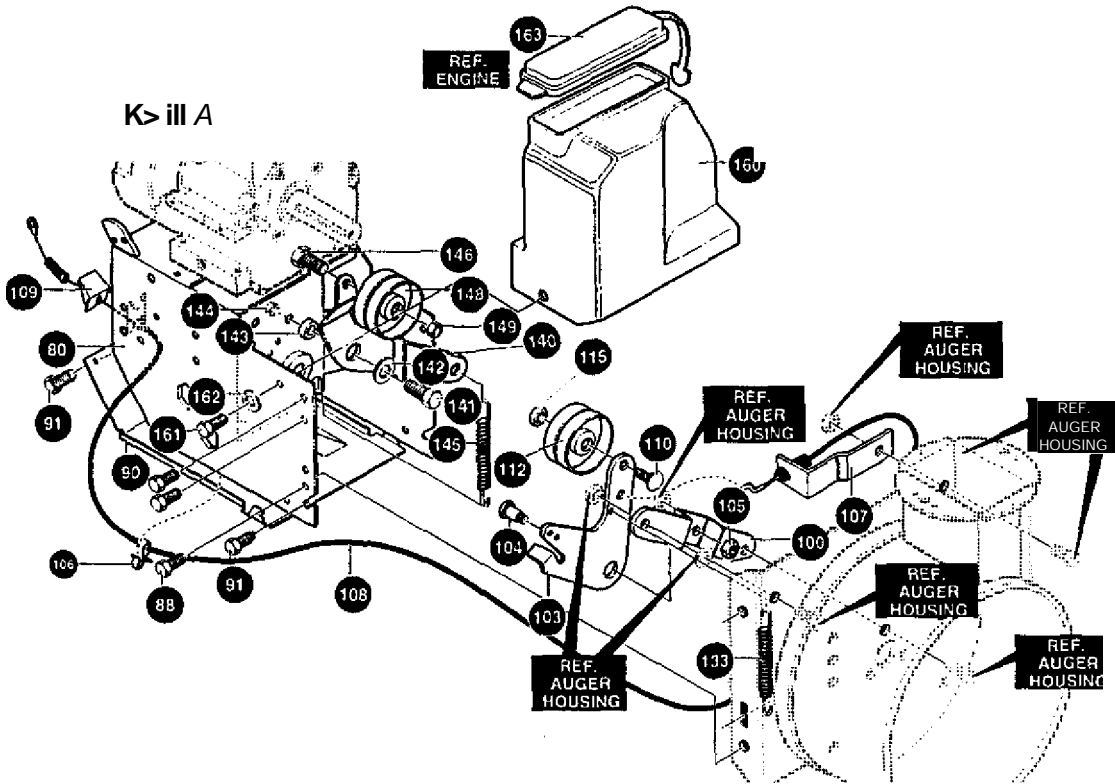
REF. NO.	PART NO.	PART NAME	REF. NO.	PART NO.	PART NAME
10	ENGINE	Model 143.985503 (See Engine pages)	51	579855	Washer, Crankshaft
12	710024	Screw, 5/16-18	53	579854	Pulley Half V3L
13	120638	Washer, Hvsptik	57	579932	Belt. V 3L 33.13Lg
31	3949	Guide, Rod Beit RH	58	73840	Flatwasher ,765x1.12x.06
33	120638	Washer, Hvsptik	59	586251	Spacer, Sleeve
34	910828	Screw, 6/16-24x1.00	60	586253	Pulley, Engine
41	3949	Guide, Rod Belt LH	63	581264	Belt. V 4L
43	120638	Washer, Hvsptik	67	313826	Flatwasher
44	910828	Screw, 5/16-24x1.00	68	120382	Washer, Regsptik
			69	39573	Screw, 3/8-24x1.00

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

All unnumbered items are interchangeable with opposite side

CRAFTSMAN 24" - 6H.P. SNOW THROWER 536.888400

FRAME ASSEMBLY

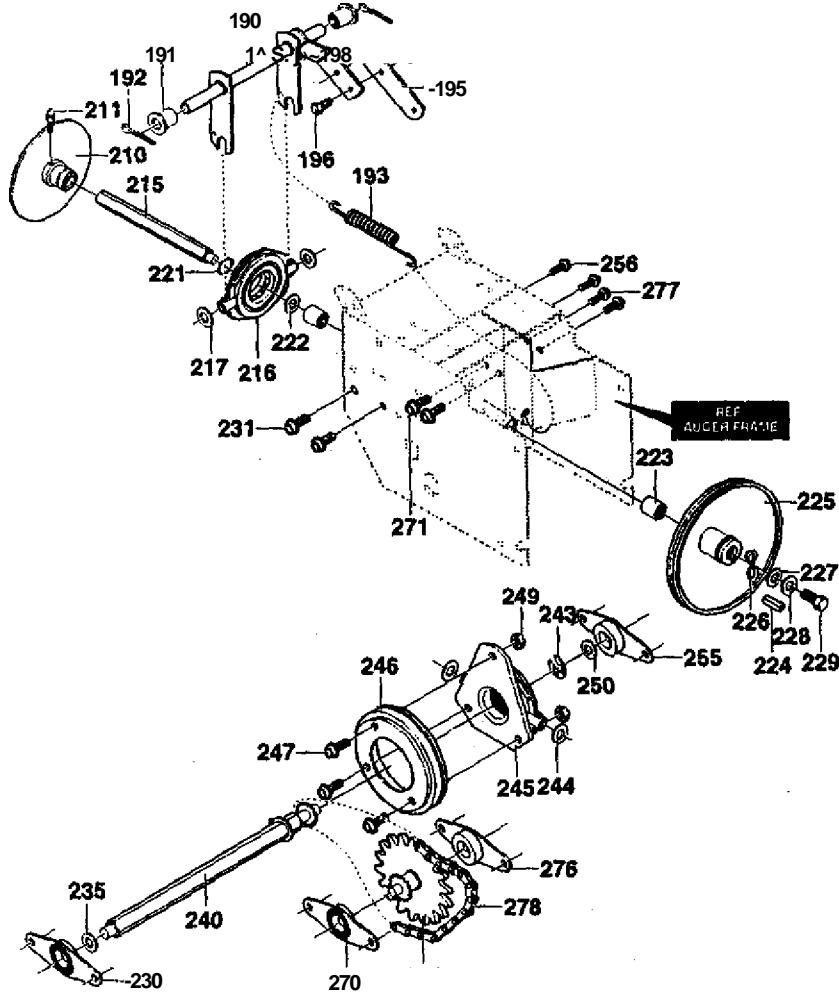


342573A

REF. NO.	PART NO.	PART NAME	REF. NO.	PART NO.	PART NAME
80	761115-833	Frame Assembly	115	41529	Nut, 3/8-16 Hxctrlkjam
88	780055	Screw, 5/16-18X.50 Tap.	133	313854	Spring, Tension Return
90	579760-853	Panel, Bottom	140	579872	Lever, Idler Arm Traction
91	310169	Screw, 1/4'20x.63Tap.	141	180077	Screw, 5/16-18X.75
100	761195	Plate, Clutch Arm Mtg.	142	73795	Flatwasher .328x.125x.075
103	761198	Arm-Clutch	143	579865	Bushing, Idler Lever
104	710200	Bolt, 3/8-16 Shoulder	144	71038	Nut, 5/16-18 Hexctrik
105	41529	Nut, 3/8-16 Hxctrlkjam	145	313854	Idler Spring
106	340682	Clip, Cable	146	180124	Screw, 3/8-16x1.25
107	340579	Bracket, Compact	148	313843	Idler Pulley
108	761153	Cable, Auger Clutch Cont.	149	41529	Nut, 3/8-16 Hexctrlkjam
109	340869	Shield, Cable	160	760478	Belt Cover w/ Storage
110	180124	Screw, 3/8-16x1.25	161	310169	Screw, 1/4-20X.63 Tap
112	313843	Idler Pulley	162	71067	Flatwasher .281x.63x.066
			163	760539	Lid, Belt Cover Tool Box

CRAFTSMAN 24" -6H.P. SNOW THROWER 536.888400

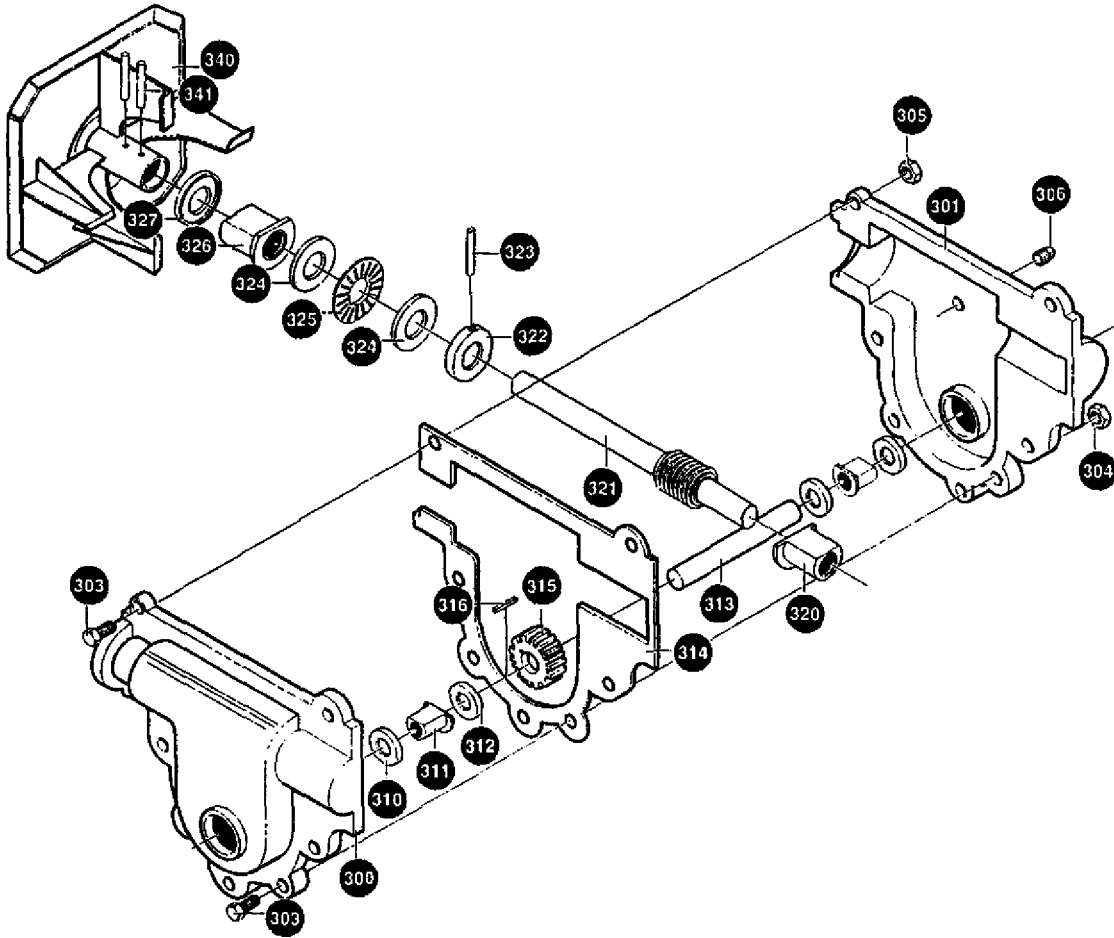
DRIVE ASSEMBLY



313995K

REF. NO.	PART NO.	PART NAME	REF. NO.	PART NO.	PART NAME
190	579941	Lever, Shaft Tract. Clutch	231	780055	Screw, 5/16-18X.50 Tap.
191	313853	Bearing, Flanged	235	579858	Washer, Sp. .502x.75x.0605
192	137185	Cotter Pin .125x1.00	240	579897	Hex, Assy #40-8TW/PBmg
193	313919	Return Spring	243	462	Ring, Retex
195	579937	Lever, Spring T rac Cl.	244	71074	Flatwasher .53x1 .00x.063
196	11871	Screw, 1/4-20X.63	245	337029	Bearing, Trunion Cl. Release
198	782585	Nut, 1/4-20 Reghexclrik	246	313883	Wheel Assy. Friction Disc
210	583163-853	Disc, Assy Fric. Wheel	247	11871	Screw, 1/4-20X.63
211	583206	Zer, Grease	249	303008	Nut, 1/4-20 Hexkeps
215	583155	Shaft, Hex Traction	250	579858	Washer, Sp .502x.75x.0605
216	85501	Bearing, Trunion	255	334163	Bearing & Retainer Assy.
217	71074	Bearing, Trunion	256	780055	Screw, 5/16-18X.50 Tap.
221	73811	Ring, Retaining	270	334163	Bearing & Retainer Assy.
222	580969	Flatwasher .680x1.12x.060	271	780055	Screw, 5/16-18X.50Tap.
223	43846	Bearing, Ball	275	579893	Jack Assy #41-36T&8T
224	580970	Key, Square	276	334163	Bearing & Retainer Assy.
225	580961	Pulley, V3L	277	780055	Screw, 5/16-18X.50 Tap.
226	580965	Wave Washer	278	579867	Chain, Roller #42X40P
227	578962	Flatwasher .281 x1 .00x.063			
228	71059	Washer, Sptik			
229	302628	Screw, 1/4-20X.75			
230	334163	Bearing & Retainer Assy.			

**CRAFTSMAN 24" - 6H.P. SNOW THROWER 536.888400
GEAR CASE ASSEMBLY**

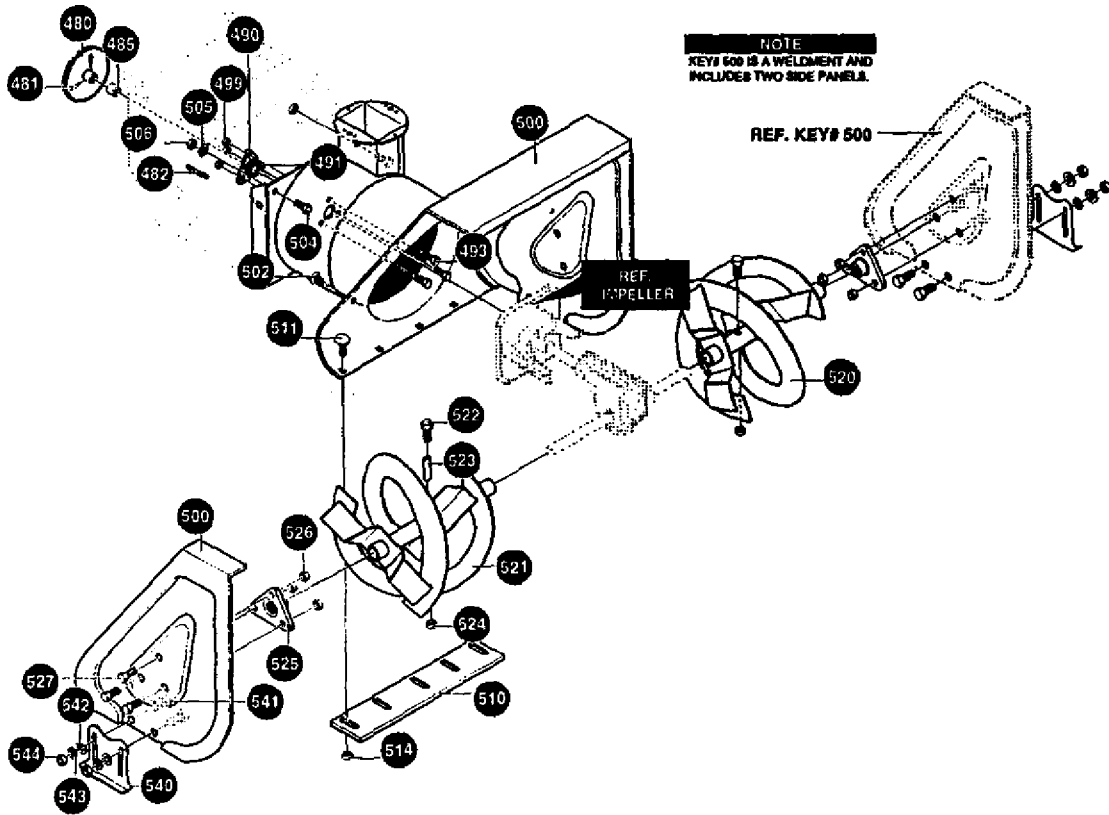


REF. NO.	PART NO.	PART NAME
300	10577	Gear Case, RH
301	10576	Gear Case, LH
303	710025	Screw, 1/4-20x75
304	46931	Nut, 1/4-20 Mac-Lock
305	303008	Nut, 1/4-20 Hexkeps
306	9344	Screw, 3/8-16x.50 Tap.
310	9566	Oil Seal
311	50304	Bearing, Flanged
312	48275	Flatwasher .752x1.24x.093
313	340286	Shaft, Auger Output
314	51279	Gasket, Gear Case
315	51405	Gear, Worm

REF. NO.	PART NO.	PART NAME
316	431787	Key, Woodruff #61
320	50221	Bearing, Flanged
321	583125	Shaft. Worm Imp
322	580295	Thrust Collar
323	454565	Spring Pin
324	48275	Flatwasher .752x1.24X.093
325	313828	Bearing, Roll
326	50304	Bearing, Flanged
327	9566	Oil Seal
340	760194-853	Impel /Vssy.
341	454565	Spring Pin

313996B

CRAFTSMAN 24" - 6H.P. SNOW THROWER 536.888400
AUGER HOUSING ASSEMBLY



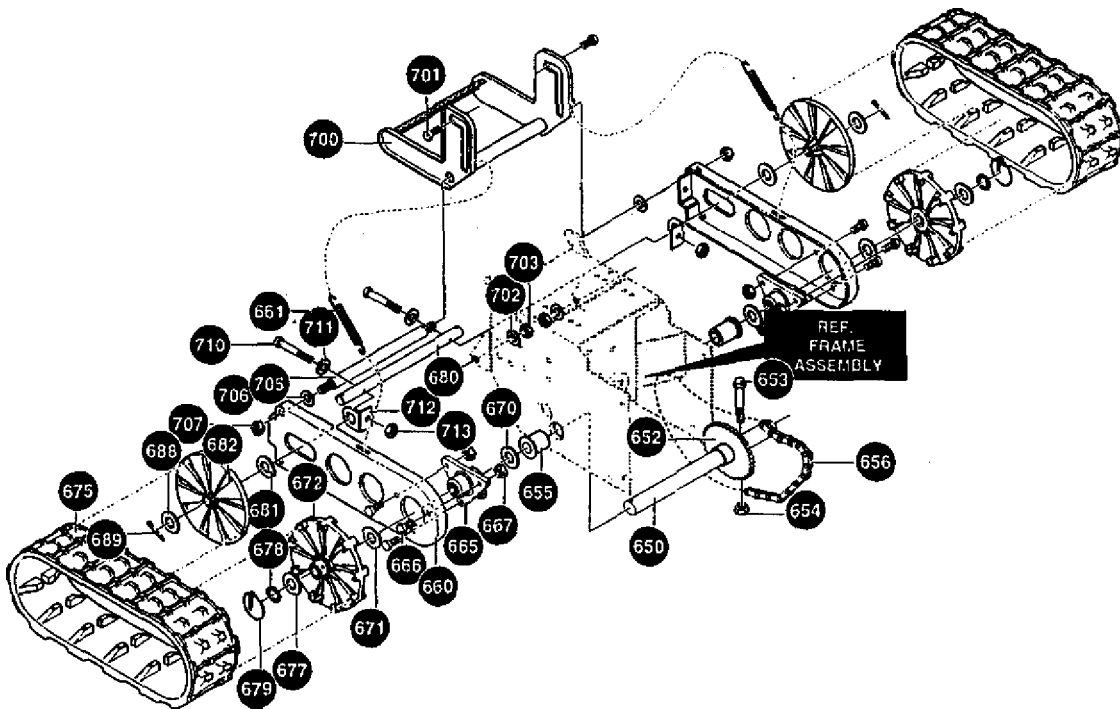
339972F

REF NO.	PART NO.	PART NAME
480	583124	Pulley, V4L
481	577400	Screw 5/16-18X.63
482	71371	Square Key .18Sqx.88Lg
485	334514	Spacer, Slev .676x1 x.53
490	582960	Retainer, Ball
491	43846	Bearing, Ball
493	180077	Screw, 5/16-18X.75
499	710026	Nut, 5/16-18 Reghex
500	760810-833	Housing Assy.
502	309235 -	Ratchet Fastener
504	71003	Screw, 3/8-16X.75
505	120382	Washer, Regspstk
506	71111	Nut, 3/8-16 Hexctrik
510	581397-853	Blade, Scraper 24*
511	340714	Carr. Bolt, 1/4-20X.75
514	780285	Nut. 1/4-20 Whiz-kJck
520	340518-853	Auger Assy LH
521	340523-853	Auger Assy RH

REF. NO.	PART NO.	PART NAME
522		Screw, 1/4-20x1.75
523	3943	Spacer Sleeve
524		Nut, 1/4-20 Reghexctrk
525	9517	Ranged Bearing
526	711862	Nut, Top Lock
527	9357	Screw, 5/16-18X.75
540	780061	Skid, Height Adjust
541	340720	Carr. Bolt 5/16-18X.75
542	120393	Flatwasher .344x.69x.065
543	120638	Washer, Hvsptik
544	120376	Nut, 5/16-18 Reghex

*The replacement part number for Key #522 is 760875 Shear Pin, Self Locking.

CRAFTSMAN 24" - 6H.P. SNOW THROWER 536.888400
TRACK ASSEMBLY



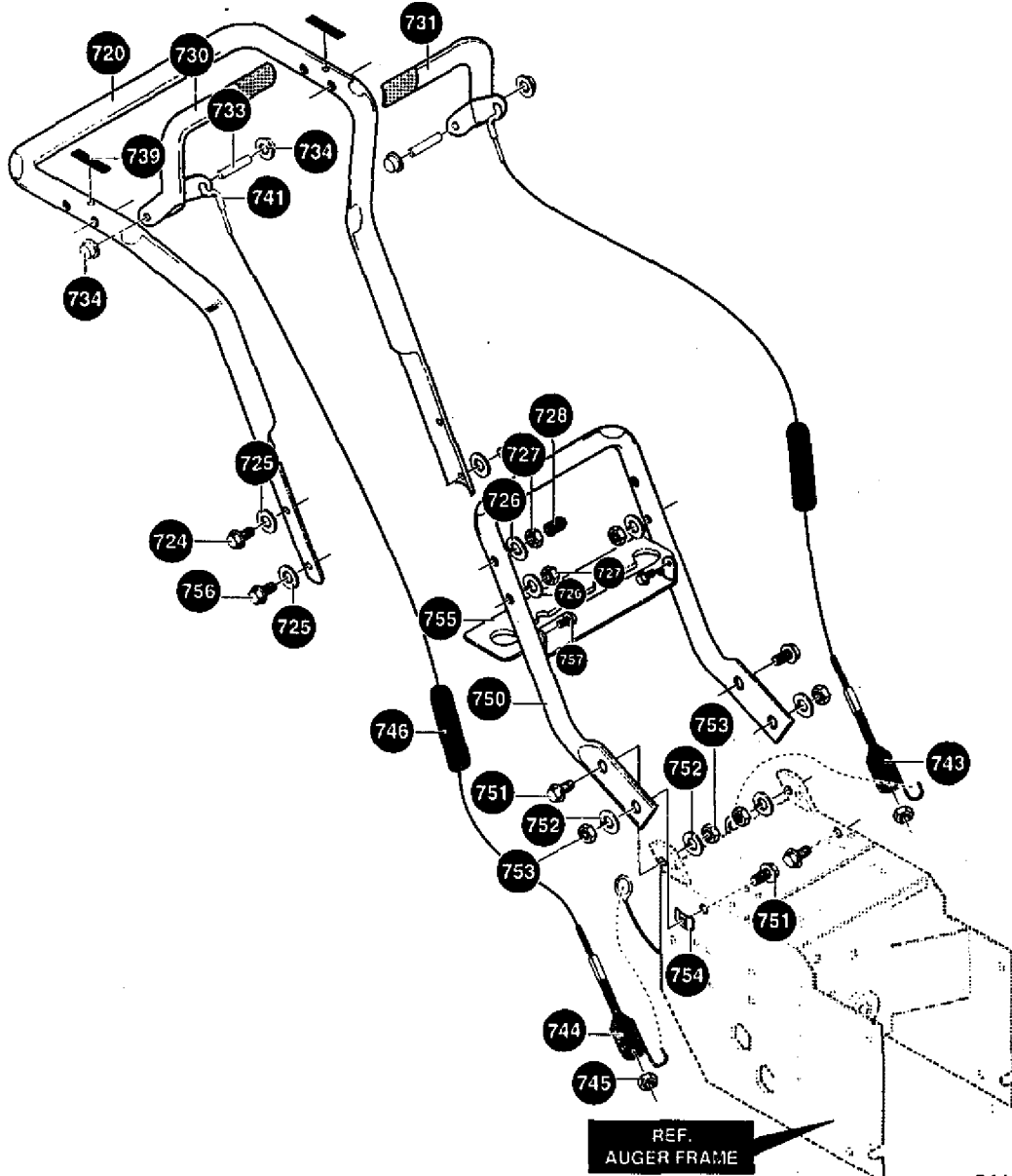
319057D

REF. NO.	PART NO.	PART NAME
650	581115	Shaft, Axle/Track
652	579901	Sprocket, Hub #40-21Tx.75
653	73839	Screw, 1/4-20x2.25
654	782585	Nut, 1/4-20 Reghexctrik
655	581730	Bearing, Flanged
656	579867	Chain Roller #42x40P
660	580635-853	Plate, Track Direct Dr.
661	313912	Spring, Drive Idler
665	316863	Bearing, Track
666	302628	Screw, 1/4-20X 75
667	46931	Nut, 1/4-20 Mac-Lock
670	580763	Spacer .755x1.20x1.300
671	6104	Ratwasher .765x1.12x.06
672	318719	Sprocket, Track Drive
675	580984	Track, 4.75'
677	73840	Flatwasher .656x1,31x.07
678	239	Ring, Ret.
679	322424	Pin. Klik .25x1.62
680	580876	Idler Shaft 4.75* Track

REF. NO.	PART NO.	PART NAME
681	579597	Flatwasher .656x1.31 x.07
682	318720	Wheel. SD 6.250D
688	579597	Flatwasher .656x1,31 x.07
689	302847	Cotter Pin ,156Diax1.25Lg.
700	580657-853	Foot Pedal Assy.
701	6001	Shoulder Bolt 5/16-18
702	120638	Washer, Hvsptik
703	120376	Nut, 5/16-18 Reghex
705	580652	Shaft, Foot Pedal 4.75* Trk
706	71072	Flatwasher ,406x.81 x.066
707	45171	Nut, 3/8-16 Whiz-lock
710	302618	Screw. 1/4-20x3.00
711	71067	Flatwasher .286x.63x.065
712	580634	Track Tensioner Bracket
713	782585	Nut, 1/4-20 Reghexctrik

CRAFTSMAN 24" • 6H.P. SNOW THROWER 536.888400

HANDLE ASSEMBLY



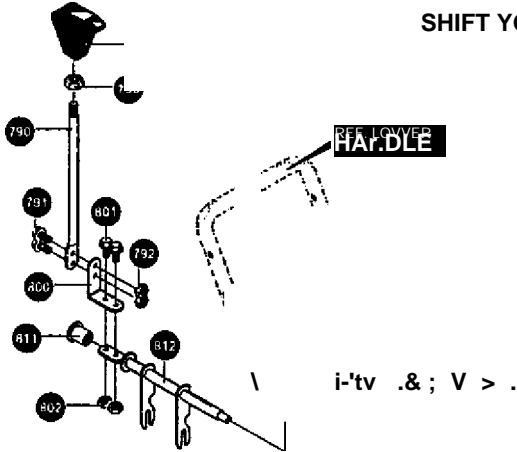
341131A

REF NO.	PART NO.	PART NAME
720	9552-853	Upper Handle
724	11234	Screw, 5/16-18x2.75
725	120393	Flatwasher .344x.69x.065
726	120638	Washer, Hvsptik
727	120376	Nut, 5/16-18 Reghex
728	11261	Stop, Red Plastic
730	334195	Kit for RH Handle Assy
731	334195	Kit for LH Handle Assy.
733	4140	Clutch Pin
734	3535	Nut, Push On
739	4049	Bumper. Rect.
741	1579	Cable, Clutch
743	579869	Spring, Tension

REF NO.	PART NO.	PART NAME
744	1673	Spring, Auger Clutch
745	782585	Nut, 1/4-20 Reghexctrik
746	308146	Boot. Clutch Spring
750	339541-853	Handle, Lower
751	180079	Screw 5/16-18x1.00
752	120638	Washer, Hvsptik
753	120376	Nut, 5/16-18 Reghex
754	309436	Pushnut, 5/16
755	337407-853	Brkt, Gear Selector
756	180087	Screw, 5/16-18x2.00
757	300303	Screw, Plastite

CRAFTSMAN 24" - 6H.P, SNOW THROWER 536.888400

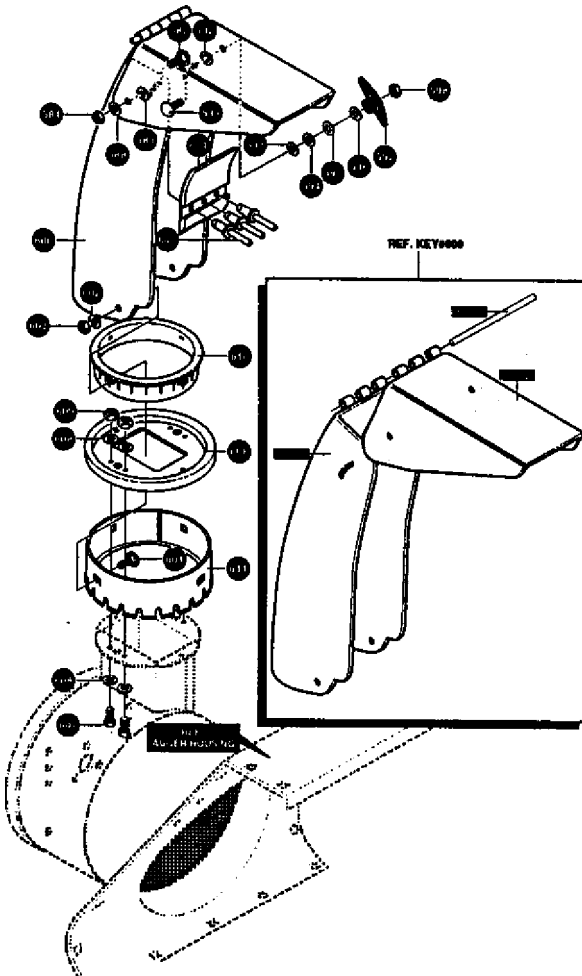
SHIFT YOKE ASSEMBLY



REF. NO.	PART NO.	PART NAME
790	581631-853	Shift Rod
791	302628	Screw. 1/4-20X.75
792	782585	Nut, 1/4-20 Reghexctrik
795	318486	Nut, 1^-13 Hexjam
796	304438	Knob, Shift
800	760564	Lever, Spring
801	302628	Screw, 1/4-20X.75
802	782585	Nut, 1/4-20 Reghexctrik
811	579944	Bearing, Flanged
812	581795	Rod, Assy Yoke
813	71111	Nut, 3/8-16 Reghexctrik

319053D

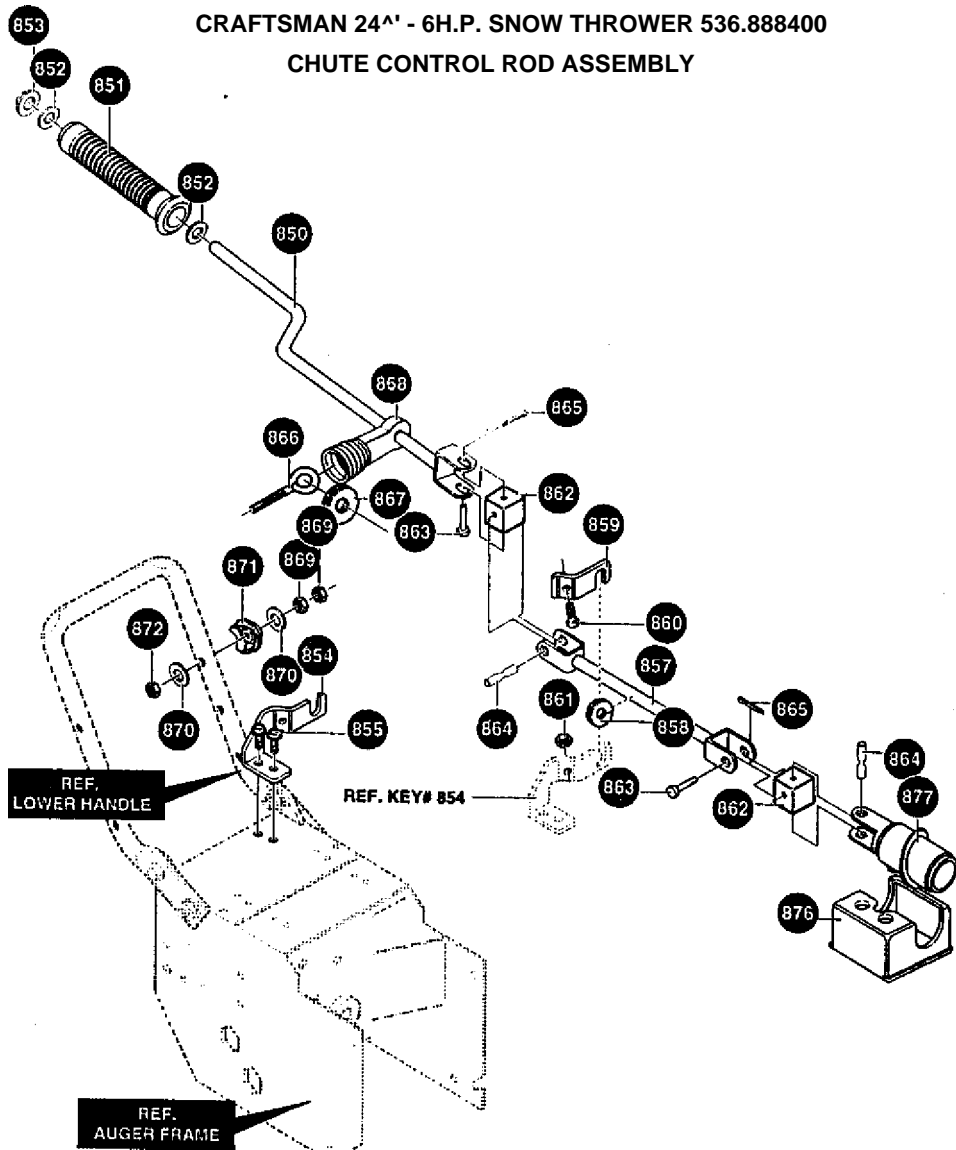
DISCHARGE CHUTE ASSEMBLY



337160E

REF. NO.	PART NO.	PART NAME
582	340720	Carr. Bolt 5/16-18X.75
583	12021	Washer, Plastic
584	71038	Nut, 5/16-18 HexNylon
588	6711	Plastic Washer
592	12021	Plastic Washer
593	6711	Plastic Washer
594	120393	Ratwasher .344x.69x.065
595	120638	Washer, Hvsptik
596	120393	Fiatwasher .344x.69x.065
597	13527	Knob, T 2 Blade
598	120376	Nut, 5/16-18 Reghex
599	126358	Carr. Bolt 5/16-18x1.00
600	760990-853	Chute Assy
600-1	760989	Chute, Lower
600-2	11780	Chute, Upper
600-3	305216	Pin, Hinge
601	586280	Carr. Bolt 5/16-18x1.00
602	120393	Fiatwasher .344x.69x.065
603	71038	Nut, 5/16-18 Hexnyl
604	760268	Flap, Chute insert
605	760987	Rivet Pop
606	585214-853	Collar, Chute Rect.
607	302628	Screw, 1/4-20X.75
608	71067	Ratwasher .286wx.63x.065
609	782585	Nut, 1/4-20 Reghexctrik
610	337227	Retainer, Ring Inner
611	585193	Retainer, Ring Outer

CRAFTSMAN 24' - 6H.P. SNOW THROWER 536.888400
CHUTE CONTROL ROD ASSEMBLY

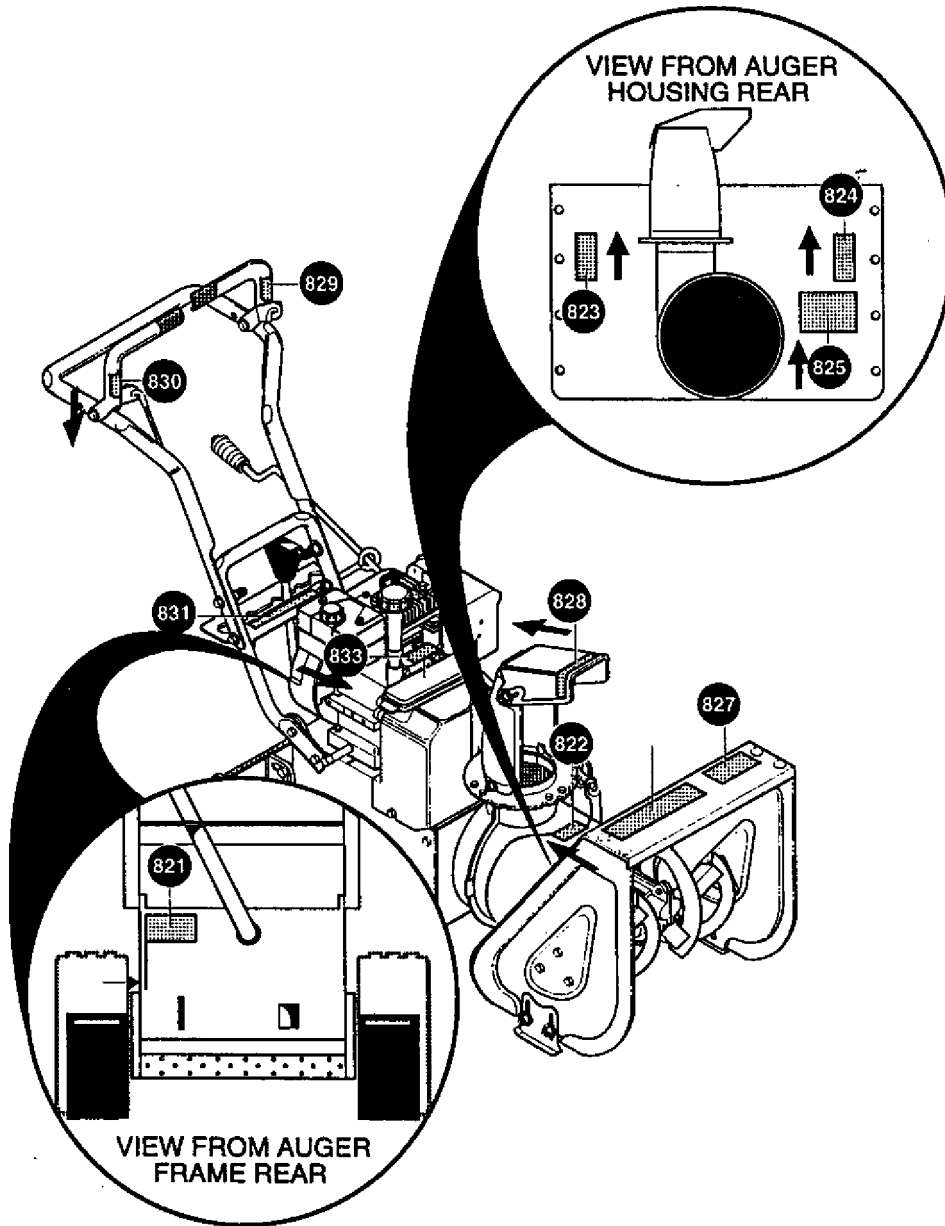


REF. NO.	PART NO.	PART NAME
850	339563	Rod Assy, Upr Crank
851	3073 9	Handle, Chute Crank
852	309312	Washer, Rat .39x.70x.05
853	578159	Ring, Ret. E. .375x.04
854	339198-853	Brkt, Chute Lower Rod Ctrl
855	310169	Screw 1/4-20X.63 Wahhtap
857	339560	Rod, Assy Chute Lwr
858	339534	Grommet, .40IDx.435WD
859	339507-853;	Brkt, Mating Chute Ctrl
860	180016	Screw, 1/4-20 .50
861	782585	Nut, 1/4-20 Reghexctrlk
862	578063	Block, Univ Piv .375X.250

REF. NO.	PART NO.	PART NAME
863	578309	Pin, Clevis
864	578060	Pin, Univ. Join 3/8x1.00
865	579493	Pin, Cotter .06X.50
866	581618	Bolt, Eye 3/8-16x6.00
867	148	Grommet, Eye Bolt
868	308145	Boot, Eye Bolt
869	124829	Nut, 3/8-16Hexnyl
870	71072	Washer, Rat .406x.81x.066
871	309344	Adapter, Boot to Handle
872	71046	Nut, 1/4-16 Hexnyl
876	585195	Bracket, Worm Mounting
877	585196	Worm Gear chute Rot

CRAFTSMAN 24" - 6H.P. SNOW THROWER 536.888400

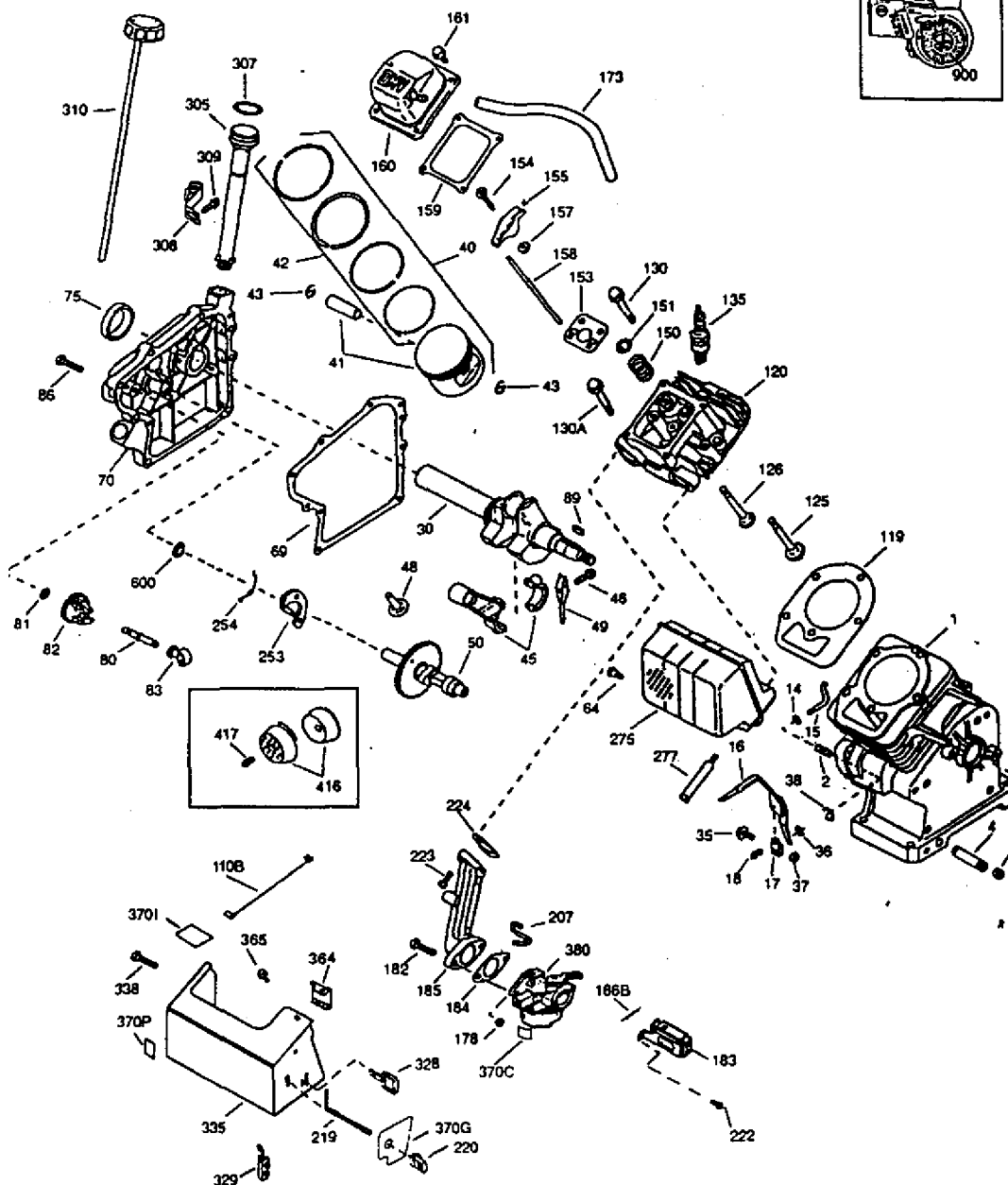
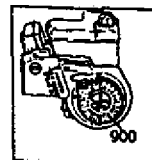
DECALS



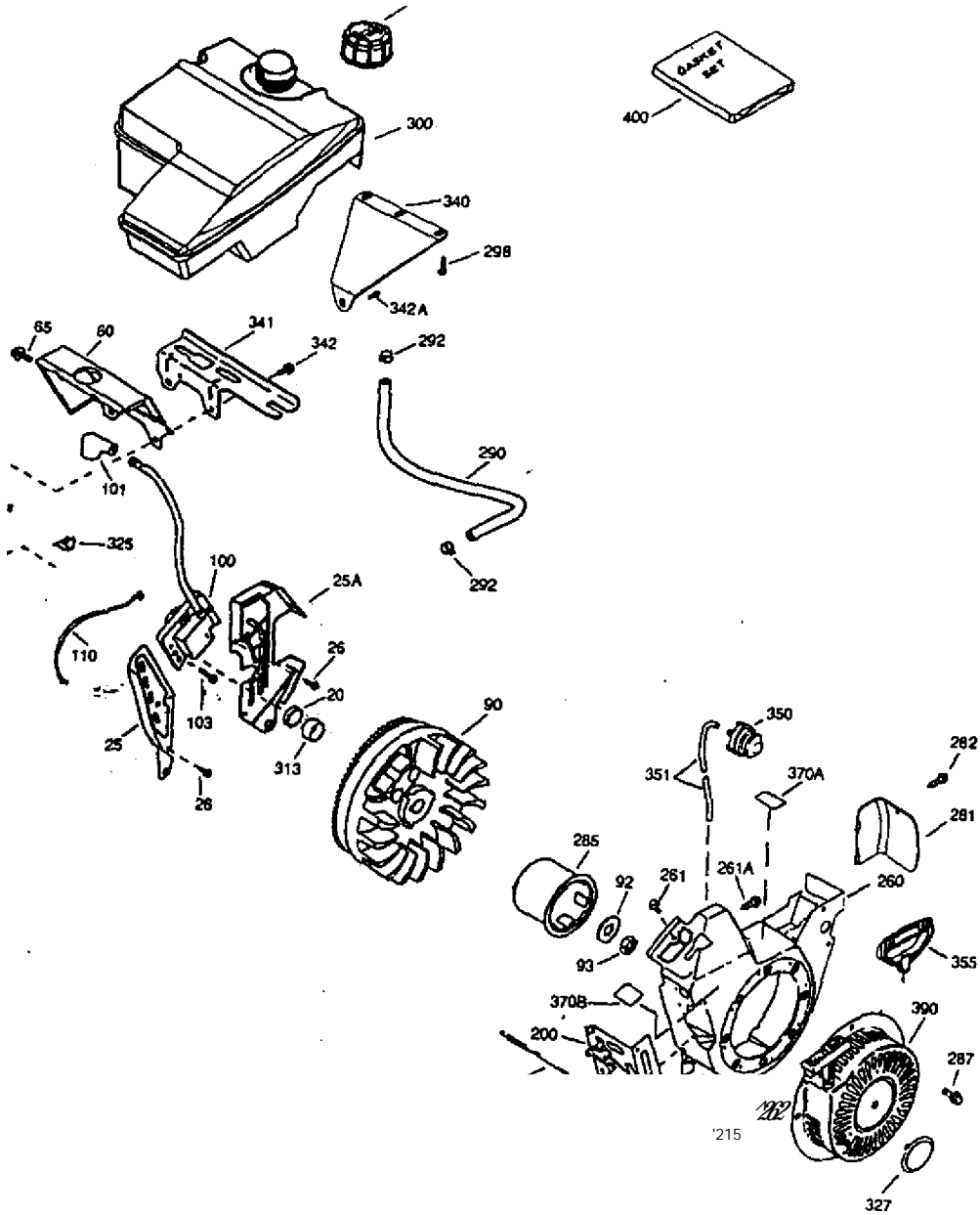
314005F

REF. NO.	PART NO.	PART NAME
822	760971	Decal, 9' Impeller
823	313892	Decal, Danger Chute
824	70141	Decal, Danger Auger
825	302922	Decal, Danger English
826	760972	Decal, Craftsman
827	761148	Decal, 6/24 ES
828	761079	Decal, Danger Chute
829	3902	Decal, Traction Dr. Engage
830	3903	Decal, Gear Selector
831	340047	Decal, Gear Selector
833	760983	Decal, Toolbox

CRAFTSMAN 4-CYCLE ENGINE MODEL NUMBER; 143.985503



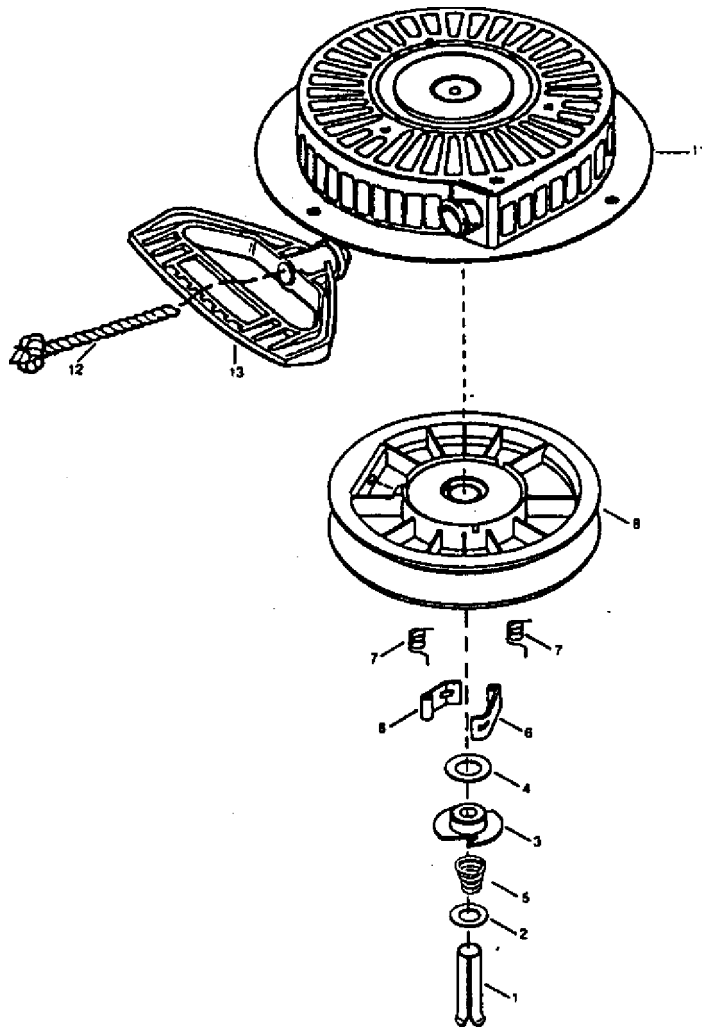
CRAFTSMAN 4-CYCLE ENGINE MODEL NUMBER: 143.985503



CRAFTSMAN 4-CYCLE ENGINE MODEL NUMBER: 143.985503

Ref.#	Part No.	Description	Ref.#	Part No.	Description
1	37070	Cylinder (Incl 2&20)	183	36867	Choke Bracket
2	26727	Dowel Pin	184	26756	Carburetor To Intake Pine Gskt
4	31857	Oil Drain Extension	185	33631	Intake Pipe
5	30969	Extension Cap	186	36711	Governor Link
14	28277	Washer	186B	36652	Choke Spring
15	30589	Governor Rod	200	36824A	Control Bracket (Incl. 206)
16	36618	Governor Lever	206	610973	Terminal '
17	36700	Governor Lever Clamp	207	36632	Throttle Link
18	651028	Screw 8-32x3/8* Tone T-15	209	650821	Screw 10-32 x 1/2"
19	36170	Extension Spring	215	32410	Control Knob .
20	32600	Oil Seal	219	36868	Choke Rod
25	36621	Air Baffle (Left)	220	35438	Choke Knob
25A	36869	Air Baffle (Right)	222	28820	Screw 10-32 x 1/2*
26	30200	Screw 10-24x9/16"	223	650451	Screw 1/4-20 x1*
30	34740	Crankshaft	224	36581	Intake Pipe Gasket
35	29826	Screw, 10-32x3/4*	253	36701	Compression Release Weight
36	29918	Lock Washer	jz54	36702	Compression Release Spring
37	29216	Lock Nut, 10-32	260	36871A	Blower Housing
38	29642	Retaining Ring	261	651008	Screw 1/4-20x31/64*
40	40004	Piston,Pm,&RTnq Set(Std)	261A	650821	Screw, 10-32x1/2*
40	40005	Piston,Pln,4Ring Seti.OIO'I	262	651008	Screw 1/4-20 X31/64*
41	36070	Piston&Pin Assy(Std(Incl.43)	275	36722	Muffler
41	36071	Piston&Pin Assyf.OIO* OS	277	650988	Screw 1/4-20 x 2-9/32*
42	40006	Ring Set (Std)	281	36907	Starter Bubble Cover
42	40007	Ring Set (.010" OS) '	282	651035	Screw, 6-32 X 25/64
43	20381	Piston Piri Retaining Ring	285	3S985B	Starter Cup
45	32875A	Connecting Rod Assy Oncl. 46 & 49)	287	651008	Screw 1/4-20x31/64*
46	32610A	Connecting Rod Boll	290	30705	Fuel Line
48	35616	Valve Lifter	292	26460	Fuel Line Clamp
49	36611	Oil Dipper	298	650665	Screw 1/4-15 x 3/4*
50	37040	Camshaft (Incl. 253 & 254)	300	36875	Fuel Tank (Incl 292 & 301)
60	36623A	Blower Hsing Extension	301	35355	Fuel Cap '
62	650760	Screw 8-32x3/8*	305	36877	Oil nil Tube
64	651027	Screw 1/4-20x25/32*	307	35499	*O* Ring
65	30200	Screw 10-24x9/16*	308	36651	Fill Tube Clip
69	36624	Cylinder Cover Gasket	309	651011	Screw 10-32x5/16*
70	36625	Cylinder Cover (Incl 75-83)	310	36878	Dipstick
75	27897	Oil Seal	313	34080	Spacer
BO	30574A	Governor Shaft.	325	29443	Wire Clip
81	30590A	Washer	327	35392	Starter Plug
82	30591	Governor Gear Assy,(Incl 81)	328	35593	Ignition Key
83	36057	Governor Spool	329	610973	Terminal
86	650488	Screw, 1/4-20x1-1/4*	335	36873	Carburetor Cover
89	610961	Flywheel Key	338	650821	Screw 10-32 x1/2*
90	611216	Flywheel	340	37071	Fuel Tank Bracket (Upper)
92	650815	Belleville Washer	341	36644	Fuel Tank Bracket (Lower)
93	650816	Flywheel Nut	342	651010	Screw 1/4-20x7/8*
100	34443A	Solid State Ignition	342A	650738	Screw, 1/4-20 x 5/8" ,
101	610118	Spark Plug Cover	350	570682	Primer Assy
103	651007	Screw TorxT-15 10-24x15/16	351	32180C	Primer Line
110	36230	Ground Wire	355	590574	Starter Handle (Mitten Grip)
110B	36874	Ground Wire	364	36872	Carburetor Cover Bracket
119	36719	Cylinder Head Gasket	365	650821	Screw 10-32 x1/2*
120	36721	Cylinder Head (Inc1131)	370A	36261	Lubrication Decal
125	36471	Exhaust Valve (sld)(Incl 151)	370B	36899	Control Decal
125	36472	Exhaust Valve(1/32^ OS)	370C	36501	Primer Decal
126	29314C	Intake Valve (std)(Incl. 151)	370G	36906	Instruction Decal
126	29315C	Intake Valve (1/32* OS)	3701	34414	Warning Decal
130	650912	Screw 5/16-18x1-1/2*	370P	35878	Heat Warning Decal
130A	650999	Screw 5/16-18 X 2-41/64*	380	640058	Carburetor (Incl. 184)
135	34645	Resistor Spark Plug(RN4C)	390	590733	Rewind Starter
150	37039	Vavie Spring	396	33290E	Electric Starter Motor (110 Volt)
151	31673	Valve Spring Cap	400	36720	Gasket Set
153	36649	Push Rod Guide	416	36085	Spark Arrestor Kit (Incl 417)
154	650913	Rocker Arm Stud	417	650760	(Optional)
155	35624A	Rocker Arm	600	651013	Screw 8-32X3/8*
157	650914	Nut, 1/4-28	900	None	Washer
158	36629	Push Rod			Replacement Short Block
159	35626	Rocker Arm Cover Gasket			
160	36630A	Rocker Arm Cover			
161	651008	Screw 1/4-20x31/64*			
173	36675A	Breather Tube			
178	650852	Nut 1/4-20			
182	650431	Screw 1/4-20 x 1"			

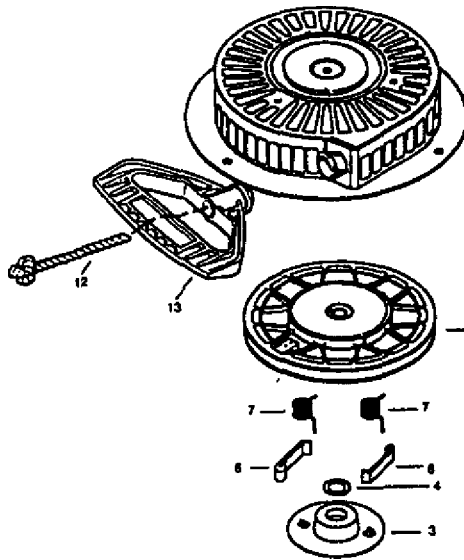
CRÀFTSMAN 4-CYCLE ENGINE MODEL NUMBER: 143.985503
 starter No. 590733



REF. NO.	PART NO.	PART NAME
0	590733	Rewind Starter
1	590599A	Spring Pin (Incl 4)
2	590600	Washer
3	590696	Retainer
4	590601	Washer
5	590697	Brake Spring
6	590698	Starter Dog
7	590699	Dog Spring
8	590709	Pulley & Rewind Spring
11	590734	Starter Hsing Assy
12	590535	Starter Rope (Length 98"x9/64" dia.)
13	590574	Mitten Grip Handle (included w/starter)

CRAFTSMAN 4-CYCLE ENGINE MODEL NUMBER: 143.985503

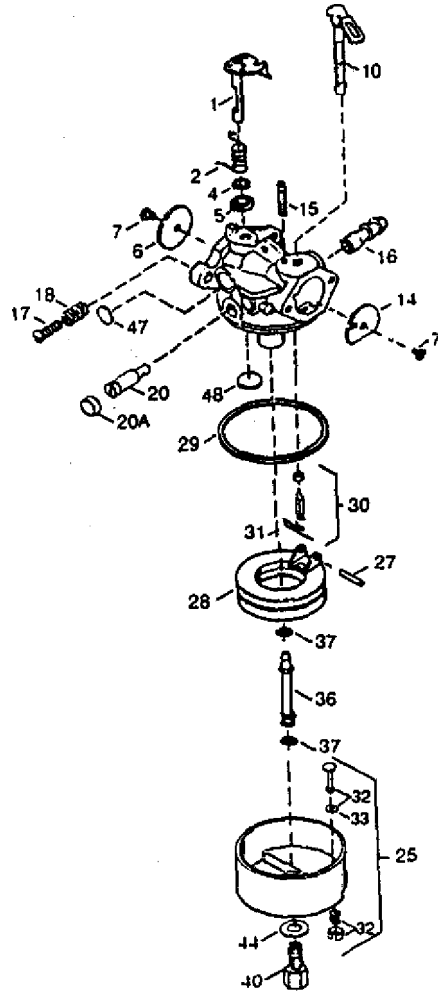
starter No. 590749 (Optional)



REF. NO.	PART NO.	PART NAME
0	590749	Rewind Starter
1	590599A	Spring Pin (Incl 4)
2	590600	Washer
3	590679	Retainer
4	590601	Washer
5	590698	Brake Spring
6	590680	Starter Dog
7	590412	Dog Spring
a	590682	Pulley & Rewind Spring
11	590750	Starter Hsing Assy
12	590535	Starter Rope (Length 98"x9/64* dia.)
13	590574	Mitten Grip Handle (included w/starter)

CRAFTSMAN 4-CYCLE ENGINE MODEL NUMBER: 143.985503

Carburetor No.640058



REF. NO.	PART NO.	PART NAME
0	64005B	Carburetor (inci 164 on enoine)
1	631615	ThrotHo Shaft & Lever AssV-
2	631767	Throttle Return Spring
4	631184	Dust Seal Washer
5	631183	Oust Seal (Throttle)
6	631036	Throtter Shutter
7	650506	Shutter Screw
10	632118	Choke Shaft & Lever Assy
14	631890	Choke Shutter
15	630735	Choke Positioning Spring
16	632164	Fuel Rtting
17	650417	Throttle Crack Screw/Idle Speed Screw
18	630766	Tension Spring
20	640018	Idle Restrictor Screw
20A	640053	Idle Restrictor Screw Cap
25	631951	Float Bowl Assy (Incl 32^33)
27	631024	Roat Shaft

REF. NO.	PART NO.	PART NAME
28	632019	Float
29	631028	Float Bowl *0* Ring
30	631021	Inlet Needle, Seat & Clip Oncl 31)
31	631022	Spring Clip
32	27136A	Bowl Drain Assembly
33	27554	Drain Plunger Gasket
36	640019	Madn Nozzle Tube
37	632547	'O' Ring Main Nozzle Tube
40	640059	High Speed Bowl Nut
44	27110	Bowl Nut Washer
47	630748	Welch Plug, idle Mixture Well
48	631027	Welch Plug, Atmospheric Vent