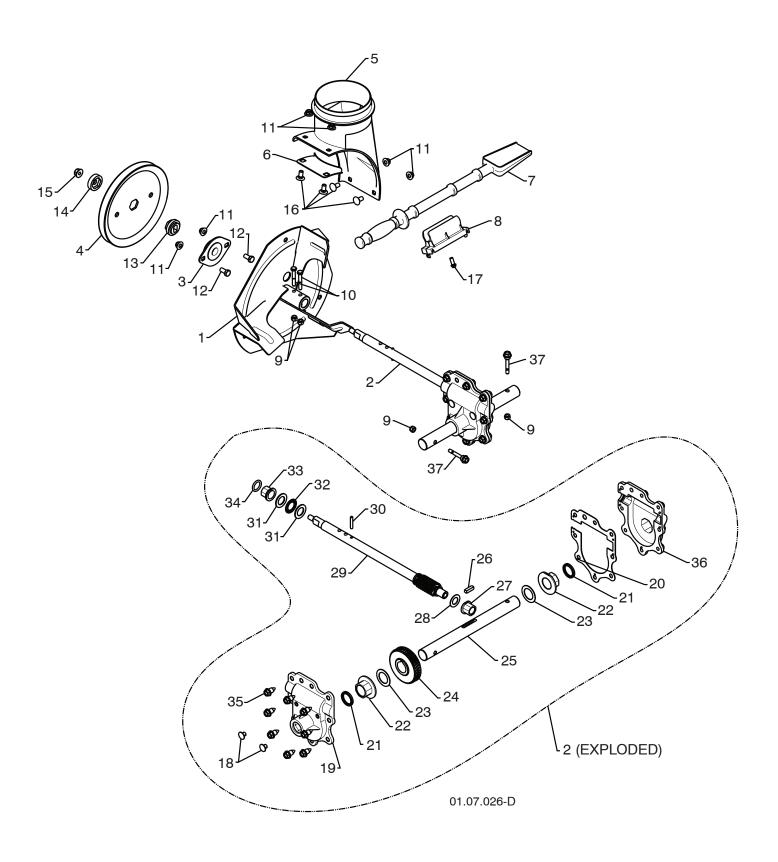


MC627ES

Owner's Manual

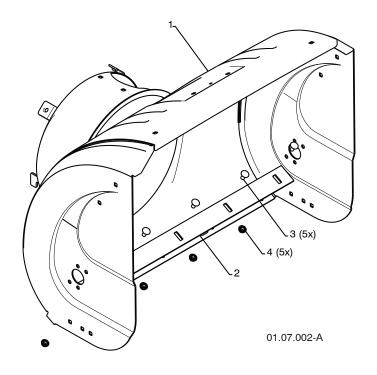
REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) AUGER HOUSING / IMPELLER ASSEMBLY



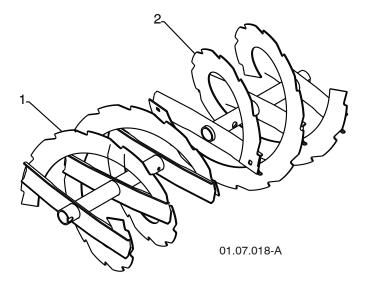
REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) AUGER HOUSING / IMPELLER ASSEMBLY

KEY	PART	
NO.	NO.	DESCRIPTION
1	175321X431	IMPELLER
2	427148	GEARBOX ASSEMBLY
3	188909	BEARING
4	427146	IMPELLER PULLEY
5	175322	DISCHARGE BASE
6	178675X431	CORNER BRACKET
7	192199	CLEAN OUT TOOL
8	405400	TOOL CLIP
9	73800400	NUT 1/4-20
10	74780426	SCREW 1/4-20 X .625
11	427942	NUT 5/16-18
12	163183	SCREW 5/16-18 X .625
13	427145	IMPELLER HUB
14	427154	IMPELLER SLEEVE
15	73900600	NUT 3/8-16
16	180355	CARRIAGE BOLT
17	194189	SCREW 13-16 X .625
18	407760	PLUG
19	427302	GEARBOX COVER RH
20	427345	GASKET
21	407770	SEAL
22	407762	BEARING
23	174697	THRUST WASHER 1.00
24	407763	WORM GEAR
25	407764	AUGER SHAFT
26	189282	SQUARE KEY
27	407758	BEARING
28	174683	THRUST WASHER
29	427147	IMPELLER SHAFT
30	184205	ROLL PIN
31	174681	THRUST WASHER
32	174684	THRUST BEARING
33	407769	BEARING
34	407768	O-RING
35	407767	SCREW 5/16-18 X .750
36	427317	GEARBOX COVER LH
37	192090	SHEAR BOLT

REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) AUGER HOUSING / IMPELLER ASSEMBLY

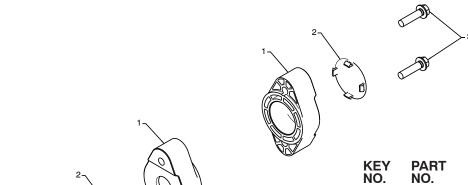


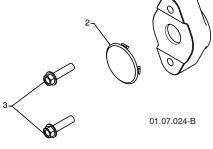
KEY		PART			
	NO.	NO.	DESCRIPTION		
	1	404929X421	AUGER HOUSING 27		
	2	404932X431	SCRAPER BAR		
	3	72270505	CARRIAGE BOLT 5/16-18 X .625		
	4	155377	NUT 5/16-18		



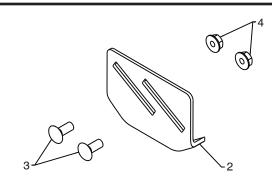
KEY NO.	PART NO.	DESCRIPTION
1 2	420495X431 420496X431	AUGER 27 LH AUGER 27 RH

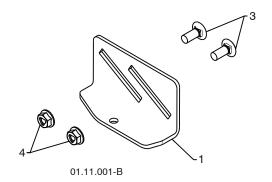
REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) AUGER HOUSING / IMPELLER ASSEMBLY





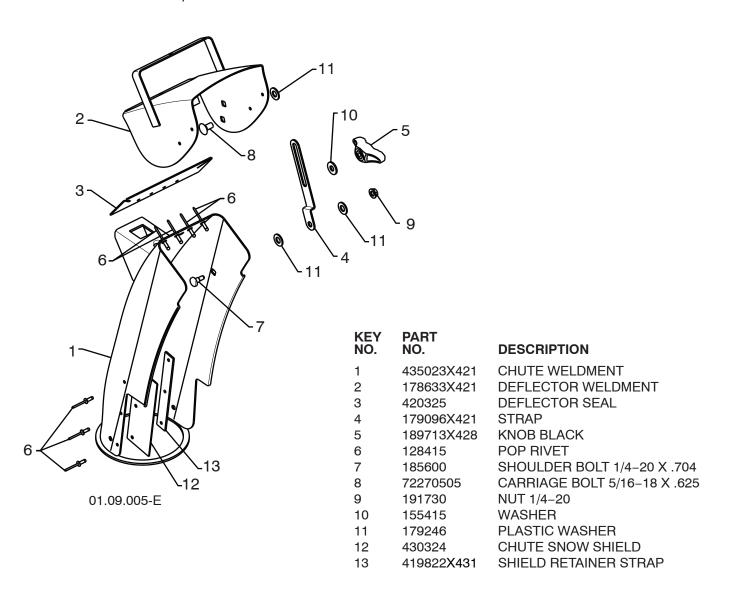
KEY NO.	PART NO.	DESCRIPTION
1 2 3	420478 411939 179582	AUGER BEARING BEARING PLUG SCREW 5/16–18 X 1.00



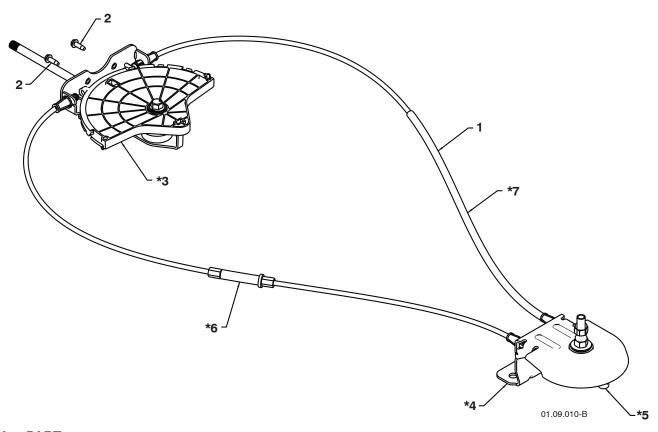


KEY NO.	PART NO.	DESCRIPTION
1	174762X431	SKID PLATE LH
2	178777X431	SKID PLATE RH
3	72270506	CARRIAGE BOLT 5/16-18 X .75
4	751153	NUT 5/16-18

REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) CONTROL PANEL / CHUTE



REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) CONTROL PANEL / CHUTE

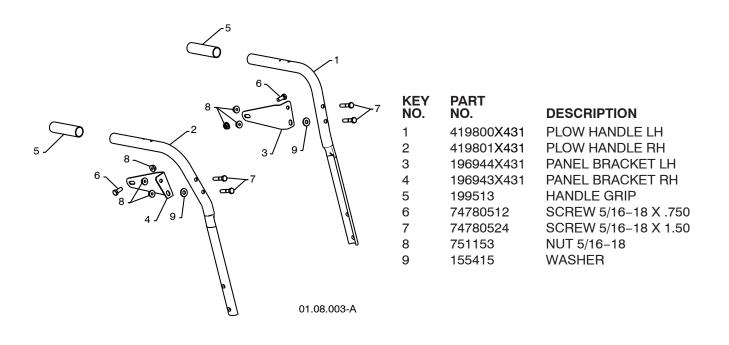


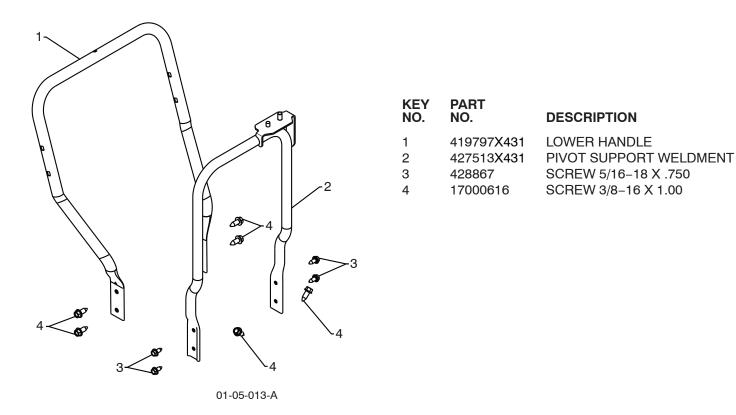
KEY NO.	PART NO.	DESCRIPTION
1	428272	LEVER/CABLE ROTATOR ASSEMBLY
2	17501010	SCREW 10-24 X .625
*3	420678	ROTATOR HEAD
*4	405932	ROTATOR PIVOT BRACKET
*5	420675	PULLEY PIVOT
*6	428273	CABLE ASSEMBLY ADJUSTABLE
*7	428310	CABLE ASSEMBLY HEAT SHIELD

NOTES:

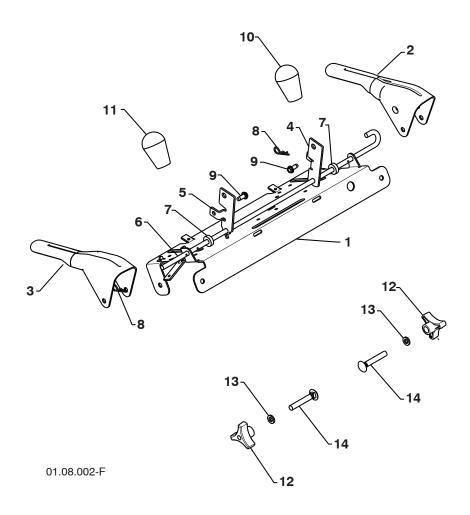
1. ITEMS INDICATED WITH AN * ARE LISTED AS REFERENCE FOR SERVICE PARTS ONLY.

REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) HANDLES



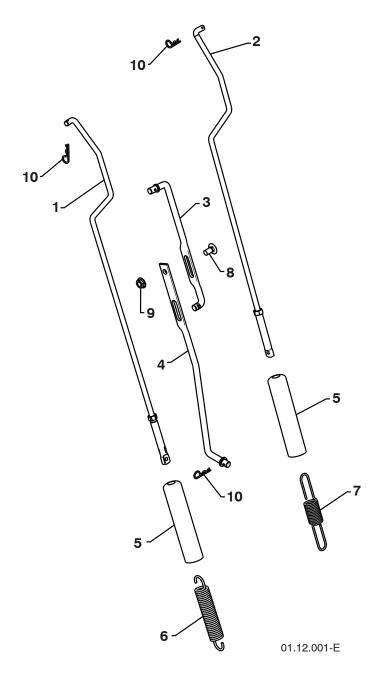


REPAIR PARTS SNOW THROWER -- MODEL NUMBER MC627ES (96192004100) HANDLES



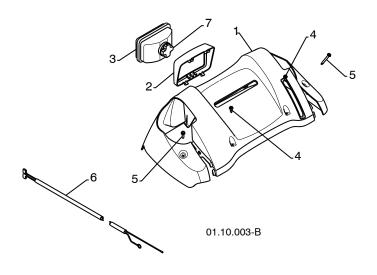
KEY NO.	PART NO.	DESCRIPTION
1	412683X431	CONTROL PANEL
2	424517X431	CONTROL LEVER LH
3	424516X431	CONTROL LEVER RH
4	412679X008	TRACTION ROD ARM
5	426918X008	IMPELLER ROD ARM
6	412677	INTERLOCK BAIL
7	421613	SPACER
8	169675	RETAINER
9	17060410	SCREW 1/4-20 X .62
10	414280	KNOB BLACK
11	414281	KNOB RED
12	178899	HANDLE KNOB
13	19131316	WASHER 3/8
14	72120618	CARRIAGE BOLT 3/8-16 X 2.25

REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) HANDLES

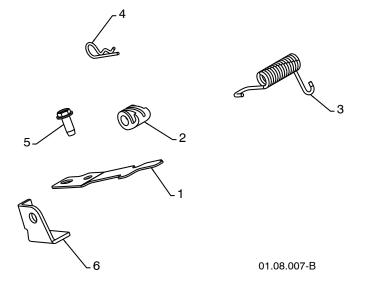


KEY NO.	PART NO.	DESCRIPTION
1	180480	IMPELLER ROD
2	405740	TRACTION ROD
3	180445	SHIFTER ROD TOP
4	187716	SHIFTER ROD BOTTOM
5	180447	SPRING SLEEVE
6	178669	IMPELLER SPRING
7	180926	TRACTION SPRING
8	72270505	CARRIAGE BOLT 5/16-18 X .625
9	155377	NUT 5/16-18
10	169675	RETAINER

REPAIR PARTS SNOW THROWER -- MODEL NUMBER MC627ES (96192004100) HANDLES

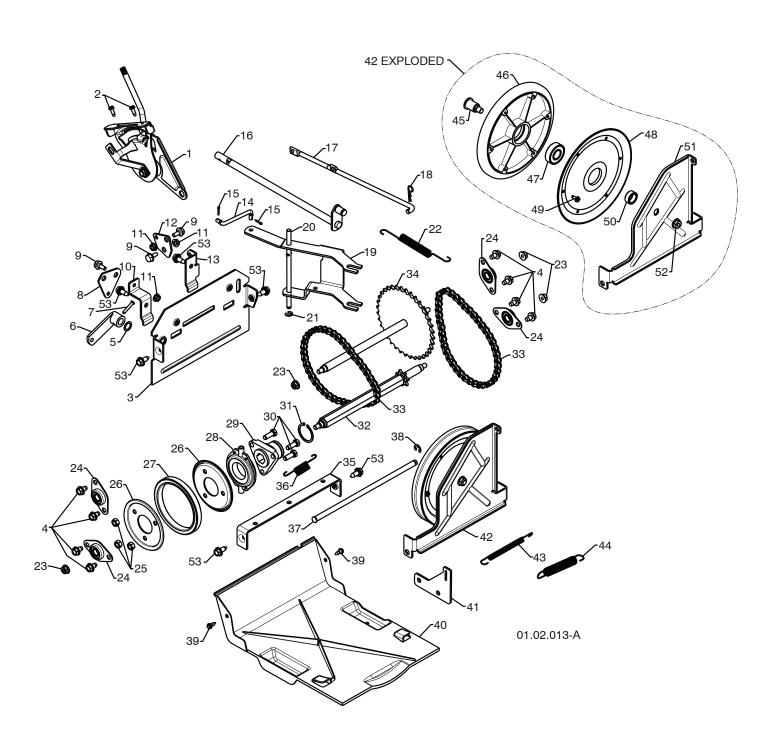


KEY NO.	PART NO.	DESCRIPTION
1	183346	CONSOLE PANEL
2	178668	HEADLIGHT BEZEL
3	180927	FLOOD HEADLIGHT
4	184471	SHOULDERSCREW10-24X.625
5	175262	SCREW 10-24 X 1.25
6	178770	WIRE HARNESS
7	183784	BULB



KEY NO.	PART NO.	DESCRIPTION
1	412675X431	INTERLOCK SPRING
2	414572	INTERLOCK CAM
3	178831	TORSION SPRING
4	169675	RETAINER
5	17060410	SCREW 1/4-20 X .625
6	421252X431	INTERLOCK STOP

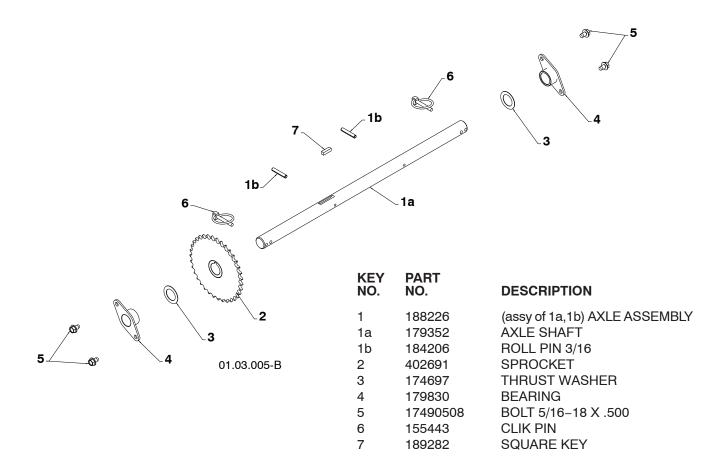
REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) DRIVE



REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) DRIVE

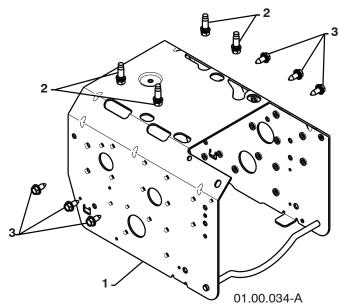
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	198875	SPEED SELECTOR	27	179831	RUBBER RING
		ASSEMBLY	28	175344	BEARING
2	17501010	SCREW 10-24 X .625	29	178613	WHEEL HUB
3	402685X421	END PLATE	30	74760514	SCREW 5/16-18875
4	17490508	SCREW 5/16-18 X .50	31	12000012	RETAINER RING
5	57079	WASHER	32	402187	SPROCKET SHAFT
6	405485	CONTROL ARM	33	401619	CHAIN
7	198580	CLEVIS PIN	34	417234	SPROCKET WELDMENT
8	403097X431	SHIFTER PLATE	35	401984X431	SHIFTER BRACKET
9	402881	SHOULDER BOLT	36	180135	SPRING
10	403096X431	SHIFTER BRACKET	37	402652	PLATE PIVOT ROD
11	191730	NUT 1/4-20	38	428288	E-RING .375
12	402856X431	CLUTCH PLATE	39	184471	SHOULDER SCREW
13	416717X431	CLUTCH BRACKET	40	410877	BOTTOM PAN
14	187101	SHIFTER LINK	41	413429X431	SPRING BRACKET
15	700279	RETAINER	42	402689	DRIVE PLATE ASSEMBLY
16	427542	CONTROL SHAFT	43	414557	IDLER SPRING
17	402568	CLUTCH ROD	44	178828	IDLER SPRING
18	169675	RETAINER	45	402504	PULLEY SHAFT
19	401732	SHIFTER YOKE	46	401820	DRIVE PLATE
20	402310	PIVOT ROD	47	198791	BEARING
21	12000036	RETAINER	48	402393	PULLEY HALF
22	402878	RETURN SPRING	49	17541008	SCREW 10-24 X .50
23	751153	NUT 5/16-18	50	402511	SPACER BEARING
24	408981	BEARING	51	418894X431	SWING PLATE
25	73930500	NUT 5/16-18	52	132010	NUT 3/8-16
26	198176X431	RUBBER WHEEL PLATE	53	428867	SCREW 5/16-18 X .750

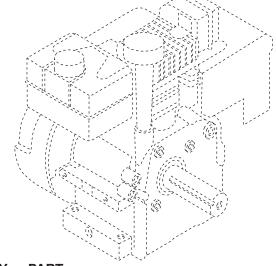
REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) DRIVE



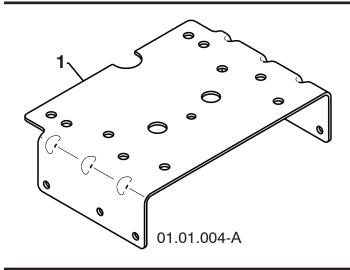
REPAIR PARTS SNOW THROWER -- MODEL NUMBER MC627ES (96192004100)

CHASSIS / ENGINE / PULLEYS



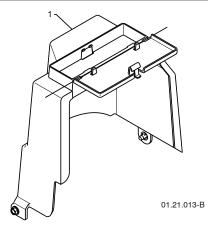


KEY NO.	PART NO.	DESCRIPTION
	423474	COMPLETE LCT ENGINE
1	418694X421	FRAME
2	150406	BOLT 3/8-16
3	428867	SCREW 5/16-18 X .750

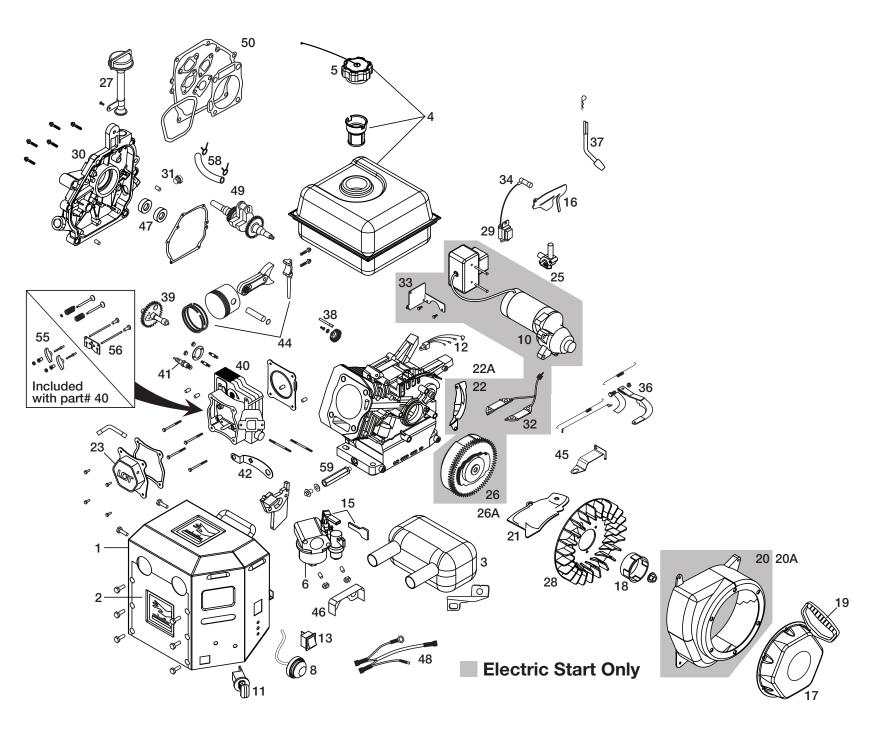


KEY PART
NO. NO. DESCRIPTION

1 427963X421 ENGINE MOUNTING PLATE

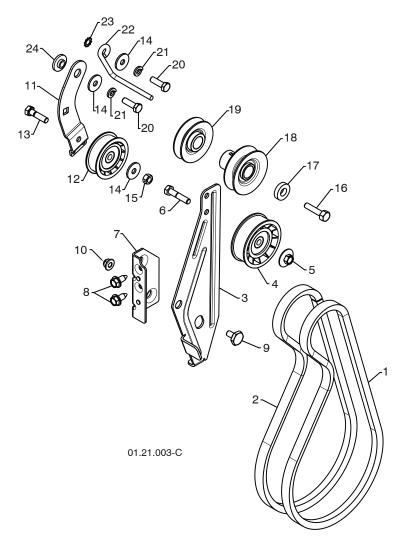


KEY PART
NO. NO. DESCRIPTION
1 428684 COVER ASSEMBLY



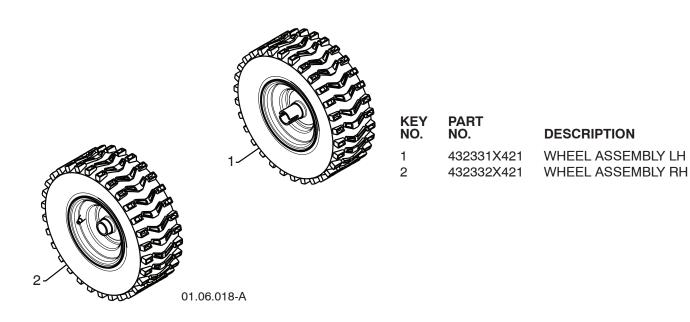
DECEDENCE "	208cc SERVICE KIT BREAKDOWN	DART "
REFERENCE #		PART #
1 2	HEATER BOX ASSY SHIELD, HEATER BOX	532424932 532424934
3	SNOW MUFFLER ASSY	532424934
4	SNOW FUEL TANK ASSY	532424938
5	OVERSIZED FUEL TANK CAP (CLICK STYLE)	532424942
6	SNOW CARBURETOR ASSY (INCLUDES BRACKET, SPACER, AND NUTS)	532424944
7	SNOW CHOKE LEVER, CARBURETOR (NOT SHOWN)	532424947
8	FUEL PRIMER BULB WITH HOSE	532424949
10	ELECTRIC STARTER ASSY	532424953
11	KEY SWITCH ASSY	532424954
12	CDI BOX	532424955
13	ON/OFF SWITCH	532424957
15 16	PLASTIC THROTTLE/CHOKE HANDLE (RED) GOVERNOR LINKAGE SHIELD PLATE	532424947 532424960
17	SNOW RECOIL STARTER ASSY (HEX STYLE - BLACK & INCLUDES SCREWS)	532424962
18	STARTER CUP SMALL	532424966
19	SNOW STARTER GRIP	532424968
20	BLOWER HOUSING ASSEMBLY ELECTRIC START - SNOW (BLACK & INCLUDES SCREWS)	532424971
20A	BLOWER HOUSING ASSEMBLY ELECTRIC START - SNOW (BLACK)	532429230
21	SHIELD, CYLINDER	532424973
22	SHIELD, FLYWHEEL	532424975
22A	SHIELD, FLYWHEEL - MANUAL START	532429596
23	VALVE COVER (INCLUDES SCREWS)	532420580
25 26	FUEL PETCOCK ELECTRIC START FLYWHEEL ASSY	532429597 532424235
26A	MANUAL START FLYWHEEL ASSY	532424235
27	HIGH OIL FILL TUBE ASSY	532424969
28	FLYWHEEL FAN	532420586
29	IGNITION COIL ASSY	532420595
30	CRANKCASE COVER ASSY (INCLUDES SCREWS)	532420606
31	NON REMOVABLE PLUG	532429598
32	CHARGING COIL DC	532424959
33	ELECTRIC STARTER BRACKET	532429244
34	SPARK PLUG BOOT	532429246
36	GOVERNOR ARM ASSY	532420601
37 38	GOVERNOR SHAFT GOVERNOR GEAR ASSY	532420602 532429251
38A	THROTTLE CONTROL ASM (NOT SHOWN)	532429251
39	CAMSHAFT	532420584
40	CYLINDER HEAD ASSY (INCLUDES SCREWS)	532420578
41	SPARK PLUG	532424939
42	CDI BOX BRACKET	532424936
44	PISTON AND ROD ASSY	532420582
45	SPEED CONTROL BRACKET	532429259
46	VAPOR SHIELD	532429260
47	SEAL KIT	532429599
48 49	WIRE HARNESS CRANKSHAFT	532429262 532429263
50	GASKET KIT	532429601
54	208CC SHORT BLOCK	532429647
55	ROCKER ARM KIT	532429691
56	PUSH ROD KIT	532420579
58	FUEL HOSE KIT	532432144
59	EXTENDED OIL DRAIN TUBE	532432686
	CYLINDER SERVICE KIT	532424970
	CARB STUDS & COUPLINGS KIT (NOT SHOWN)	532424951
	208CC COMPLETE ENGINE	532428594
	REWIND DECAL	532428713
	HUSQVARNA CROWN DECAL AIR FILTER ASSY PAPER - CALIFORNIA	532428676 532432714
	FILTER ELEMENT. PANEL PAPER	532432714
	50 STATE HUSQ MUFFLER KIT	532432715
	CALIFORNIA TANK SERVICE KIT	532432717
	CARBON CANISTER	532432718
	CALIFORNIA FUEL TANK CAP SERVICE KIT	532432719
	OIL DRAIN TUBE	532432686
	OIL PLUG	532435495
	FUEL PETCOCK	532429597
	NON REMOVABLE PLUG	532429598
	ENGINE BOLT KIT	532432689
	RECOIL BOLT KIT	532432688

REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100) CHASSIS / ENGINE / PULLEYS

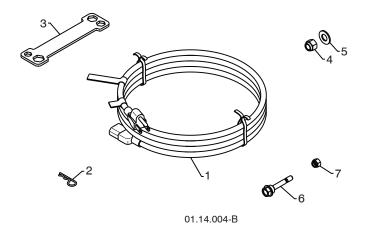


PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
408007	IMPELLER BELT	13	74780520	SCREW 5/16-18 X 1 .00
419744	TRACTION BELT	14	59289	WASHER
423723X431	IDLER ARM BRACKET	15	73800500	NUT 5/16-18
180523	IDLER PULLEY	16	851084	SCREW 3/8-24 X 1.375
426589	NUT 5/16-18	17	400026	WASHER
74780524	SCREW 5/16-18 X 1 .50	18	426491	PULLEY ENG IMPELLER
423990X431	IDLER BRACKET	19	426490	PULLEY ENG TRACTION
428867	SCREW 5/16-18 X .625	20	74610516	SCREW 5/16-18 X 1 .00
424297	SHOULDER BOLT 5/16-18 X .500	21	10040500	LOCKWASHER 5/16
751153	NUT 5/16-18 NYLOCK	22	155452	BELT GUIDE
187786	TRACTION IDLER ARM	23	11050500	LOCKWASHER 5/16
180522	TRACTION PULLEY	24	175331	IDLER BUSHING
	NO. 408007 419744 423723X431 180523 426589 74780524 423990X431 428867 424297 751153 187786	NO. DESCRIPTION 408007 IMPELLER BELT 419744 TRACTION BELT 423723X431 IDLER ARM BRACKET 180523 IDLER PULLEY 426589 NUT 5/16-18 74780524 SCREW 5/16-18 X 1 .50 423990X431 IDLER BRACKET 428867 SCREW 5/16-18 X .625 424297 SHOULDER BOLT 5/16-18 X .500 751153 NUT 5/16-18 NYLOCK 187786 TRACTION IDLER ARM	NO. DESCRIPTION NO. 408007 IMPELLER BELT 13 419744 TRACTION BELT 14 423723X431 IDLER ARM BRACKET 15 180523 IDLER PULLEY 16 426589 NUT 5/16-18 17 74780524 SCREW 5/16-18 X 1 .50 18 423990X431 IDLER BRACKET 19 428867 SCREW 5/16-18 X .625 20 424297 SHOULDER BOLT 5/16-18 X .500 21 751153 NUT 5/16-18 NYLOCK 22 187786 TRACTION IDLER ARM 23	NO. DESCRIPTION NO. NO. 408007 IMPELLER BELT 13 74780520 419744 TRACTION BELT 14 59289 423723X431 IDLER ARM BRACKET 15 73800500 180523 IDLER PULLEY 16 851084 426589 NUT 5/16-18 17 400026 74780524 SCREW 5/16-18 X 1 .50 18 426491 423990X431 IDLER BRACKET 19 426490 428867 SCREW 5/16-18 X .625 20 74610516 424297 SHOULDER BOLT 5/16-18 X .500 21 10040500 751153 NUT 5/16-18 NYLOCK 22 155452 187786 TRACTION IDLER ARM 23 11050500

REPAIR PARTS SNOW THROWER -- MODEL NUMBER MC627ES (96192004100) WHEELS



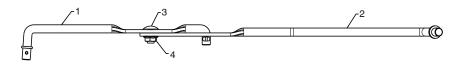
REPAIR PARTS SNOW THROWER -- MODEL NUMBER MC627ES (96192004100) BAG OF PARTS

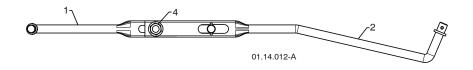


KEY NO.	PART NO.	DESCRIPTION
1	198563	POWER CORD
2	169675	RETAINER PIN
3	180684X008	WRENCH
4	73800600	LOCKNUT 3/8-16
5	19131316	WASHER 3/8
6	192090	SHEAR BOLT 1/4-20 X 1-3/4
7	73800400	LOCKNUT 1/4-20



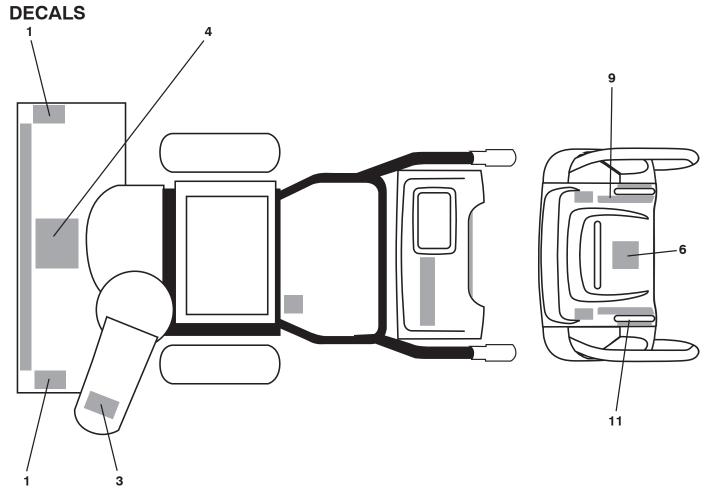
KEY NO.	PART NO.	DESCRIPTION
1	422663	SAFETY IGNITION KEY





NO.	NO.	DESCRIPTION
1	180445	SHIFTER ROD TOP
2	187716	SHIFTER ROD BOTTOM
3	72270505	CARRIAGE BOLT 5/16-18 X .75
4	155377	NUT 5/16-18

REPAIR PARTS SNOW THROWER - - MODEL NUMBER MC627ES (96192004100)



KEY NO.	PART NO.	DESCRIPTION
1	181037	DECAL, DANGER
3	181035	DECAL, DANGER, DEFLECTOR
4	181042	DECAL, DANGER
6	181033	DECAL, INSTRUCTION
9	429591	DECAL, CON RT SPD/LEV/PWST
11	428716	DECAL, CON LT WD/DEF
	435887	OWNER'S MANUAL, ENGLISH
	435888	OWNER'S MANUAL, FRENCH

LIMITED WARRANTY

The Manufacturer warrants to the original consumer purchaser that this product as manufactured is free from defects in materials and workmanship. For a period of two (2) years from date of purchase by the original consumer purchaser, we will repair or replace, at our option, without charge for parts or labor incurred in replacing parts, any part which we find to be defective due to materials or workmanship. This Warranty is subject to the following limitations and exclusions.

- 1. This warranty does not apply to the engine, transaxle/transmission components, battery (except as noted below) or components parts thereof. Please refer to the applicable manufacturer's warranty on these items.
- Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. Transportation charges for any parts submitted for replacement under this warranty must be paid by the purchaser unless such return is requested by the manufacturer.
- 3. Battery Warranty: On products equipped with a Battery, we will replace, without charge to you, any battery which we find to be defective in manufacture, during the first ninety (90) days of ownership. After ninety (90) days, we will exchange the Battery, charging you 1/12 of the price of a new Battery for each full month from the date of the original sale. Battery must be maintained in accordance with the instructions furnished.
- The Warranty period for any products used for rental or commercial purposes is limited to 90 days from the date of original purchase.
- 5. This Warranty applies only to products which have been properly assembled, adjusted, operated, and maintained in accordance with the instructions furnished. This Warranty does not apply to any product which has been subjected to alteration, misuse, abuse, improper assembly or installation, delivery damage, or to normal wear of the product.
- 6. Exclusions: Excluded from this Warranty are belts, blades, blade adapters, normal wear, normal adjustments, standard hardware and normal maintenance.
- 7. In the event you have a claim under this Warranty, you must return the product to an authorized service dealer.

Should you have any unanswered questions concerning this Warranty, please contact:

HOP Outdoor Products Customer Service Dept. 9335 Harris Corners Parkway Charlotte, NC 28269 USA In Canada contact: HOP 5855 Terry Fox Way Mississauga, Ontario L5V 3E4

giving the model number, serial number and date of purchase of your product and the name and address of the authorized dealer from whom it was purchased.

THIS WARRANTY DOES NOT APPLY TO INCIDENTAL OR CONSEQUENTIAL DAMAGES AND ANY IMPLIED WARRANTIES ARE LIMITED TO THE SAME TIME PERIODS STATED HEREIN FOR OUR EXPRESSED WARRANTIES. Some areas do not allow the limitation of consequential damages or limitations of how long an implied Warranty may last, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may have other rights which vary from locale to locale.

This is a limited Warranty within the meaning of that term as defined in the Magnuson-Moss Act of 1975.

