

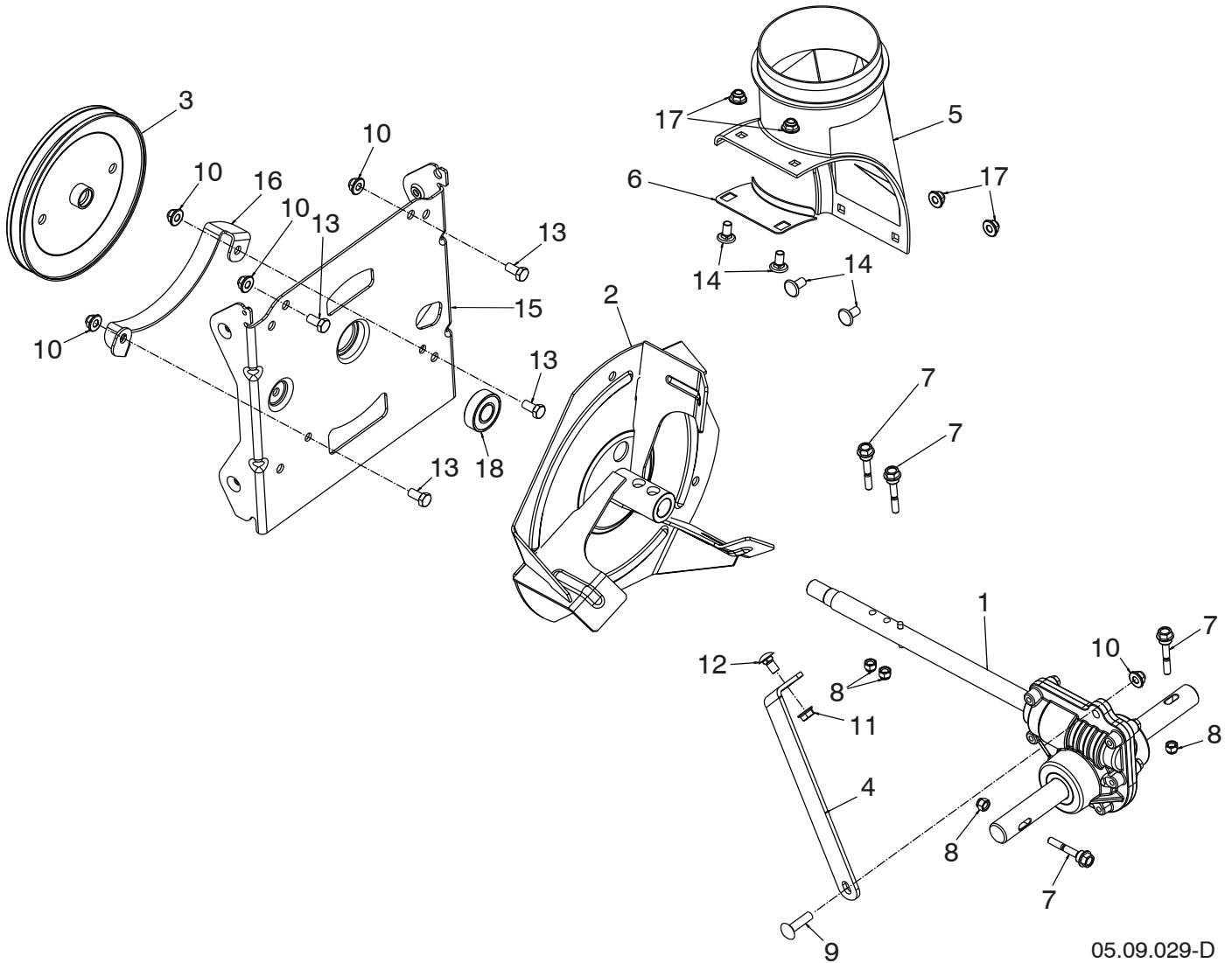
ILLUSTRATED PARTS LIST

MODEL NUMBER ST 76EP
PRODUCT NUMBER 961 91 00-60
MFG. ID. NUMBER 96191006001

REPAIR PARTS

AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



05.09.029-D

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
Failure to do so could be hazardous, damage your snow thrower and void your warranty.

REPAIR PARTS**AUGER HOUSING / IMPELLER ASSEMBLY****SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60**

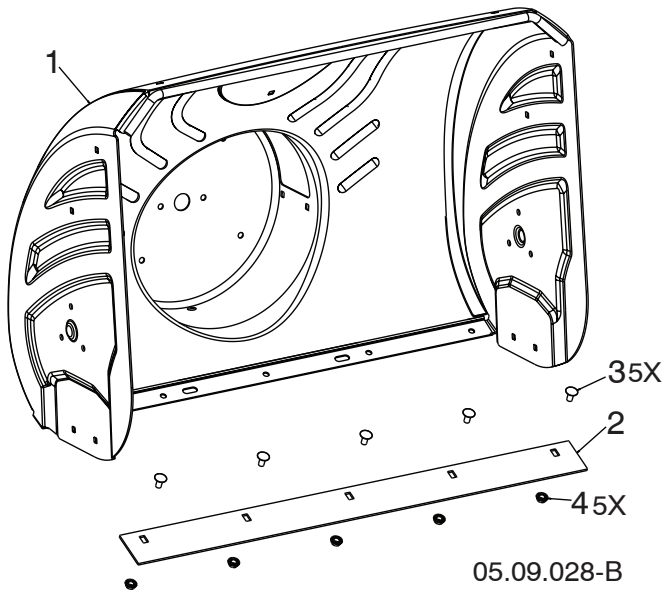
KEY NO.	PART NO.	DESCRIPTION
1	586 71 50-01	GEARBOX AUGER CAST IRON
2	586 60 72-02	IMPELLER WELDED
3	586 71 52-01	PULLEY IMPELLER - SCREW ON
4	585 10 90-02	SUPPORT GEARBOX BLACK
5	585 05 69-01	CHUTE DISCHARGE BASE
6	532 17 86-75	BRACKET CORNER DISCHARGE BASE
7	585 51 18-01	BOLT SHEAR 1/4-20
8	873 80 04-00	NUT NYLOCK 1/4-20
9	872 11 05-10	BOLT CARRIAGE 5/16-18 X 1-1/4
10	532 42 79-42	NUT FLANGE NYLOCK 5/16-18
11	532 75 11-53	NUT FLANGE TOP LOCK 5/16-18
12	585 83 20-01	BOLT CARRIAGE 5/16-18 X 5/8 - BLK
13	532 16 31-83	SCREW HEX HEAD 5/16-18 X 5/8
14	585 69 12-01	BOLT CARRIAGE WAFER HEAD 5/16-18 X 5/8 - BLK
15	581 59 25-02	BRACKET INTERFACE
16	581 63 20-02	BRACKET BELT KEEPER LOWER
17	585 69 13-01	NUT FLANGE NYLOCK 5/16-18 - BLK
18	532 19 87-91	BEARING BALL

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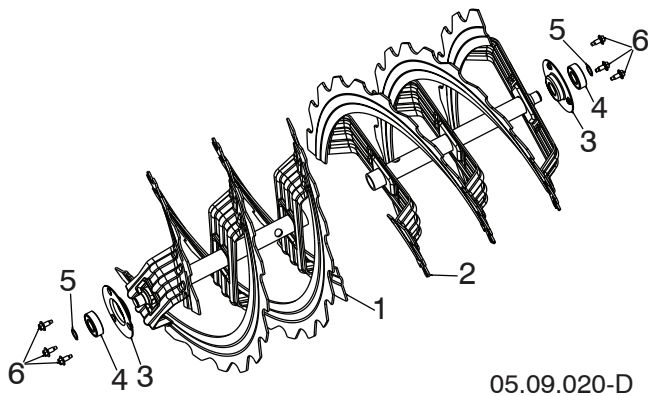
REPAIR PARTS

AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



KEY NO.	PART NO.	DESCRIPTION
1	585 91 63-03	AUGER HOUSING 30 LS
2	585 04 85-02	SHAVE PLATE 30 LS MS428
3	872 27 05-05	BOLT CARRIAGE 5/16-18 X .625
4	532 15 53-77	NUT 5/16-18 HEX TOP LOCK



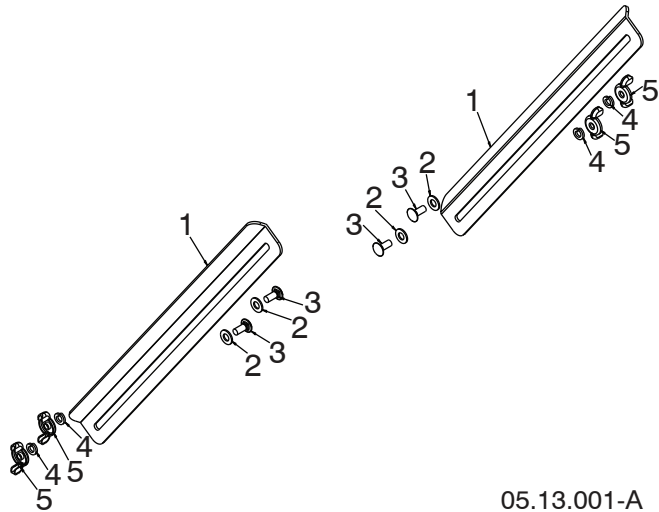
KEY NO.	PART NO.	DESCRIPTION
1	581 97 05-02	AUGER RIBBON 24 RH LS
2	581 97 06-02	AUGER RIBBON 24 LH LS
3	580 85 55-01	SUPPORT AUGER BEARING
4	532 43 76-22	BEARING IDLER 6203
5	812 00 00-28	RING RETAINING #5100-52
6	585 51 78-01	SCREW 1/4-20 X .65 W/DOG POINT

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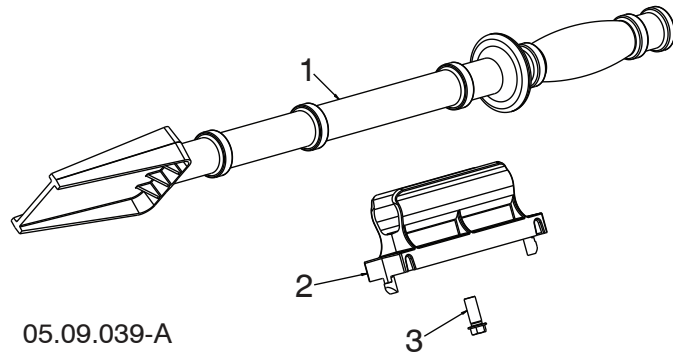
REPAIR PARTS

AUGER HOUSING / IMPELLER ASSEMBLY

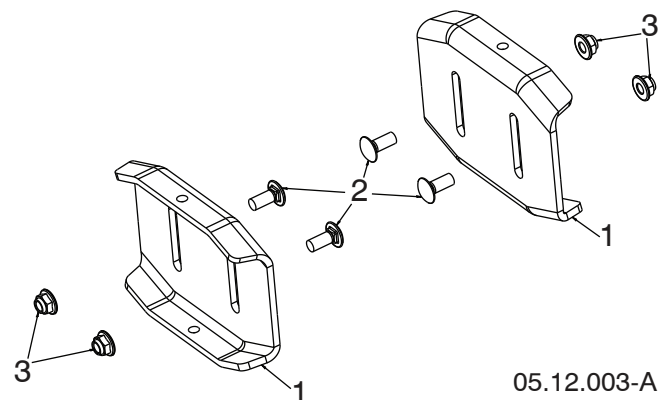
SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



KEY NO.	PART NO.	DESCRIPTION
1	532 18 47-47	DRIFT BAR CUTTER
2	532 17 92-46	WASHER FRICTION NYLON
3	872 27 05-06	CARRIAGE BOLT 5/16-18 X .75 GR5
4	810 04 05-00	LOCKWASHER 5/16 SPLIT
5	532 12 86-38	WING NUT 5/16-18 ZINC



KEY NO.	PART NO.	DESCRIPTION
1	532 19 21-99	TOOL CLEANOUT
2	532 40 54-00	CLIP CLEANOUT TOOL
3	532 19 41-89	SCREW HEX WASHER 13-16 X 5/8



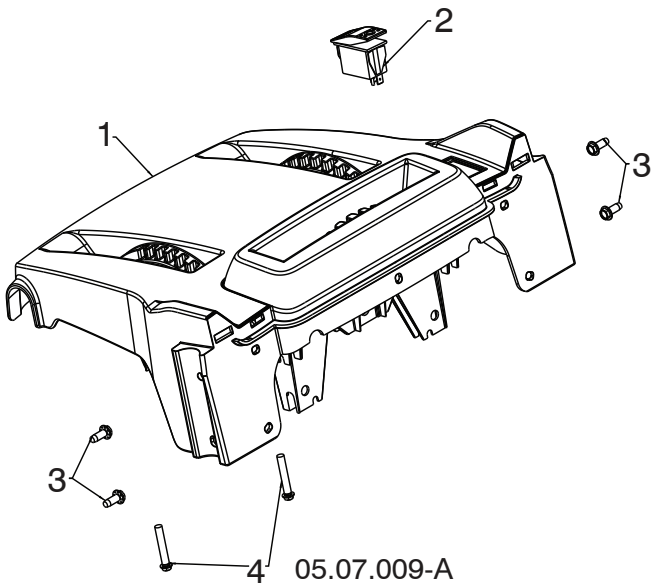
KEY NO.	PART NO.	DESCRIPTION
1	532 40 78-34	SKID PLATE
2	585 69 17-01	BOLT CARRIAGE 5/16-18 X .750 – BLK
3	585 69 13-01	NUT FLANGE NYLOCK 5/16-18 – BLK

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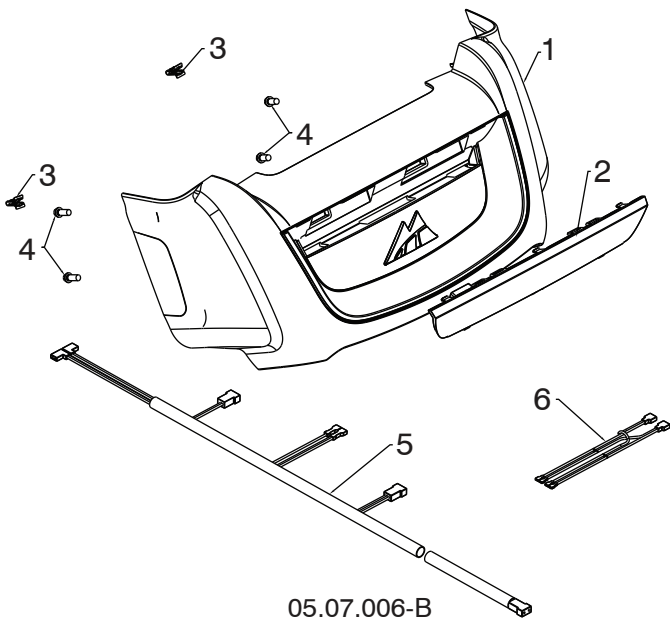
REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



KEY NO.	PART NO.	DESCRIPTION
1	581 13 12-03	CONSOLE BASE MULTICONT W/SWITCH
2	585 80 50-01	SWITCH GRIP HEATED BLACK
3	817 06 04-10	SCREW TA SEMI GIMLE 1/4-20 X .62
4	581 32 95-01	SCREW HEX WASHER 13-16 X 1.50



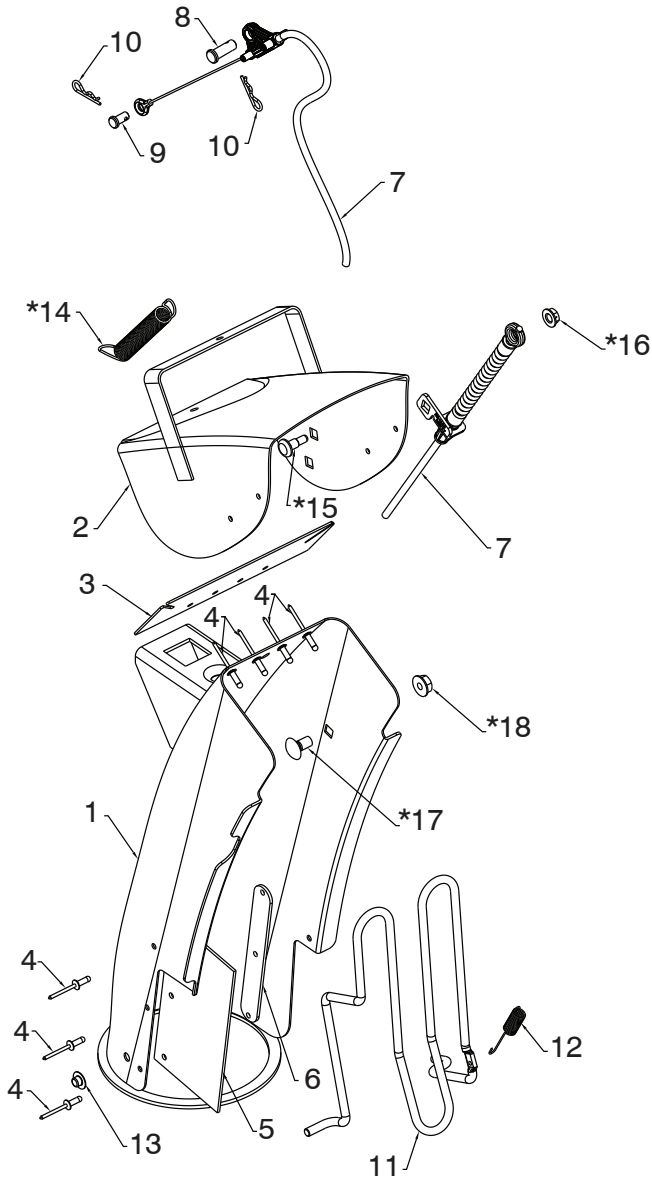
KEY NO.	PART NO.	DESCRIPTION
1	585 51 19-01	CONSOLE MCCULLOCH
2	585 70 65-01	LIGHT ASSEMBLY
3	581 92 87-01	PANEL CLIP
4	532 19 41-89	SCREW HI-LO 13-16 X 5/8
5	587 53 57-01	WIRE HARNESS LIGHT & GRIP
6	585 86 83-01	WIRE HARNESS LIGHT JUMPER

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REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



05.11.008-D

KEY NO.	PART NO.	DESCRIPTION
1	532 44 36-24	CHUTE WELDMENT
2	532 18 45-11	DEFLECTOR WELDMENT
3	532 42 03-25	DEFLECTOR SEAL
4	532 12 84-15	POP RIVET
5	532 43 03-24	CHUTE SNOW SHIELD
6	532 42 17-28	SHIELD STRAP RETAINER
7	586 96 15-01	CABLE ASM DEFLECTOR - BOWDEN
8	581 32 94-01	PIN CLEVIS 5/16 X .875
9	585 80 83-01	PIN CLEVIS 1/4 X .312
10	532 42 33-03	HAIRPIN RETAINER
11	532 43 55-82	CHUTE GUARD
12	532 43 56-16	GUARD RETURN SPRING
13	532 05 93-49	PUSH NUT
*14	532 18 45-05	DEFLECTOR SPRIN
*15	585 83 22-01	SHOULDER BOLT 1/4-20 X .375
*16	585 69 14-01	NUT 1/4-20
*17	585 83 20-01	CARRIAGE BOLT 3/8-16 X .625
*18	873 97 05-00	NUT 5/16-18

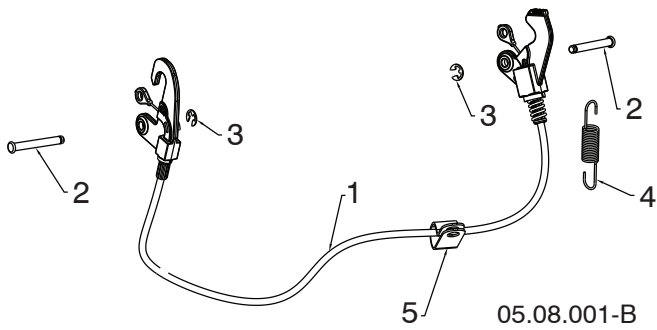
NOTE: ALL ITEMS MARKED WITH AN * ARE PROVIDED IN THE BAG OF ITEMS SHIPPED LOOSE WITH THE PRODUCT

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REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



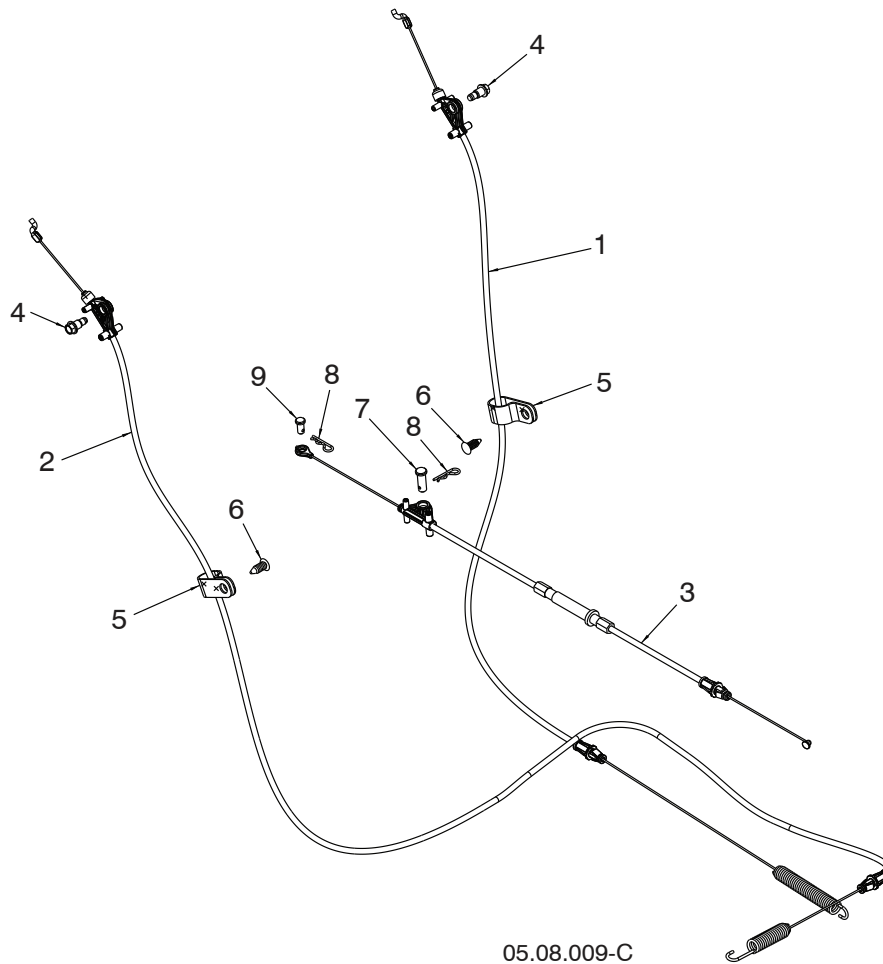
KEY NO.	PART NO.	DESCRIPTION
1	580 66 47-01	CABLE INTERLOCK
2	532 43 17-62	PIN GROOVED
3	812 00 00-14	E-RING
4	581 15 12-01	SPRING RETURN
5	532 19 79-91	CLIP CABLE BLACK

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REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. **ST 76EP** (96191006001), PRODUCT NO. 961 91 00-60



05.08.009-C

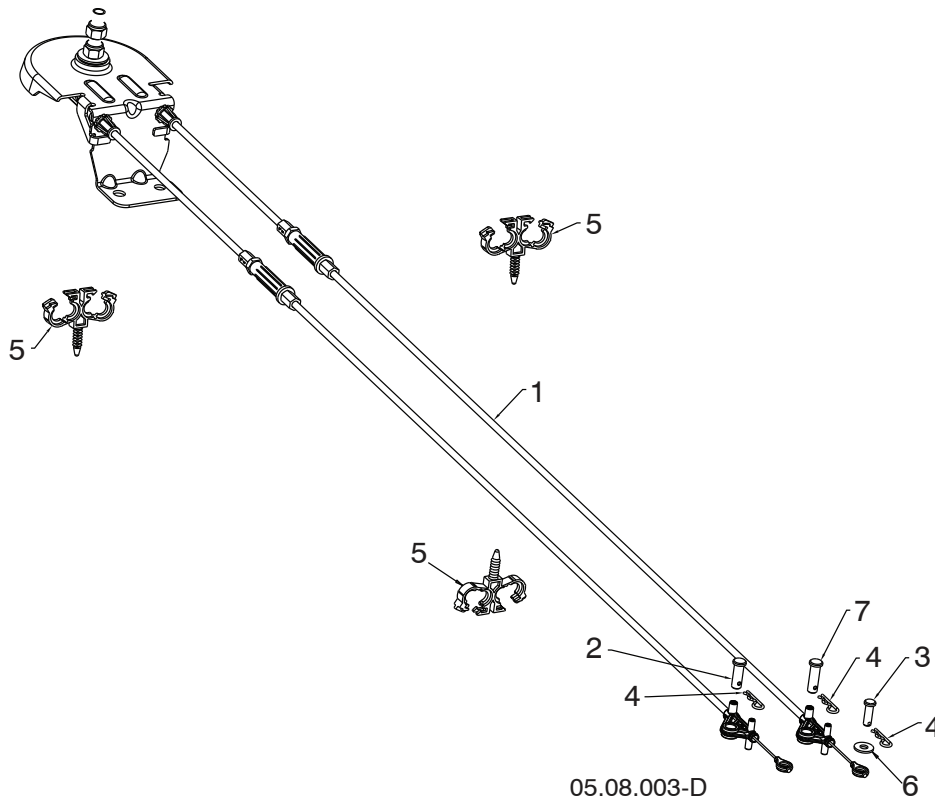
KEY NO.	PART NO.	DESCRIPTION
1	581 12 83-01	CABLE CONTROL DRIVE
2	587 42 87-01	CABLE CONTROL AUGER
3	587 62 28-01	CABLE CONTROL SPEED
4	581 72 61-01	BOLT SHOULDER 1/4
5	532 19 79-91	CLIP CABLE
6	532 42 81-24	FASTENER PUSH .250
7	581 32 94-01	PIN CLEVIS 5/16
8	532 42 33-03	HAIRPIN
9	585 80 83-01	PIN CLEVIS 1/4

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REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



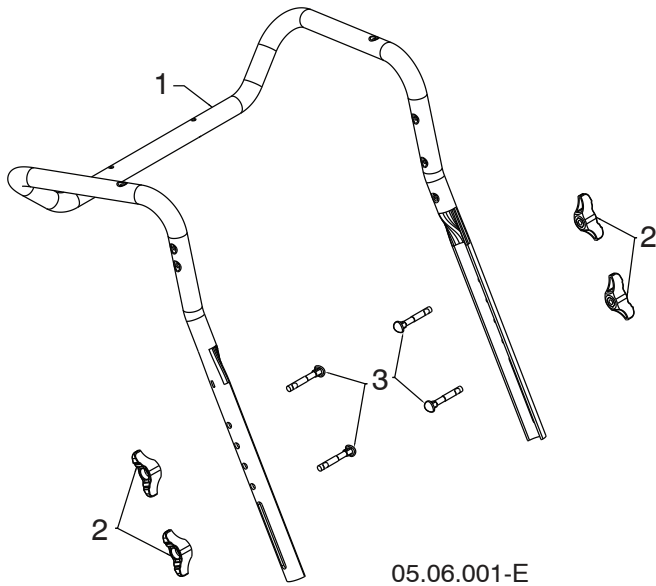
KEY NO.	PART NO.	DESCRIPTION
1	581 68 03-01	CABLE ROTATOR ASM
2	581 32 94-01	PIN CLEVIS 5/16 X 7/8
3	877 10 08-12	PIN CLEVIS 1/4 X 3/4
4	532 42 33-03	HAIRPIN SOFT ZINC
5	584 65 22-01	CLIP CONDUIT DOUBLE
6	586 68 21-01	WASHER
7	587 13 08-01	PIN CLEVIS 5/16 X 1

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REPAIR PARTS

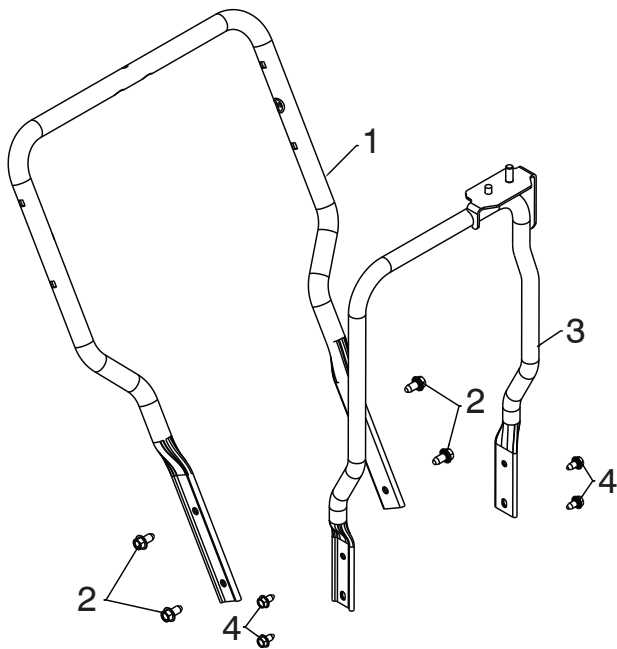
HANDLES

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



05.06.001-E

KEY NO.	PART NO.	DESCRIPTION
1	581 12 36-04	UPPER HANDLE
2	532 19 19-38	HANDLE KNOB STD BLACK
3	587 35 90-01	BOLT 5/16-18 X 1.75 CONCAVE HEAD



05.05.001-D

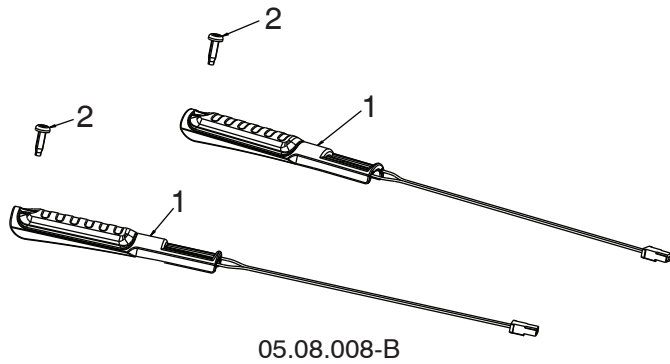
KEY NO.	PART NO.	DESCRIPTION
1	581 12 35-02	LOWER HANDLE
2	817 00 06-12	SCREW HEX WASH HD 3/8-16 X .75
3	581 62 20-02	CHUTE ROTATOR SUPPORT ASM
4	817 00 05-10	BOLT HEX 5/16-18

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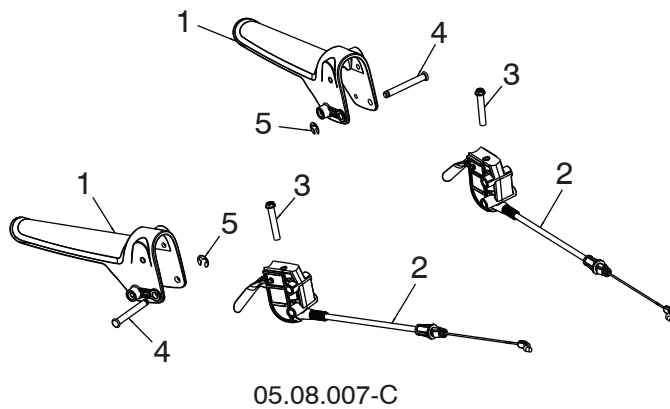
REPAIR PARTS

HANDLES

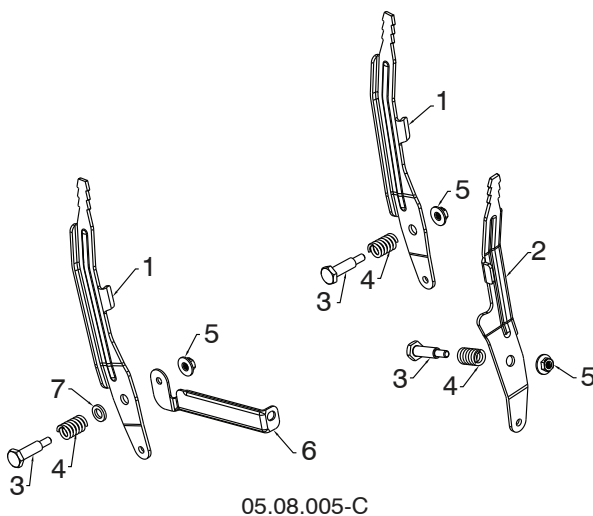
SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



KEY NO.	PART NO.	DESCRIPTION
1	581 14 63-01	GRIP HANDLE HEATED
2	532 44 22-50	SCREW PAN HD TORX 1/4-20 X .75



KEY NO.	PART NO.	DESCRIPTION
1	587 46 30-01	LEVER CONTROL DSSST OPP MPP
2	581 20 82-01	CONTROL UNIT ASM LEVER PIVOT
3	585 69 07-01	SCREW HEXHD 10-24 X 1.50
4	532 43 17-62	GROOVED PIN
5	812 00 00-14	E-RING EXTERNAL



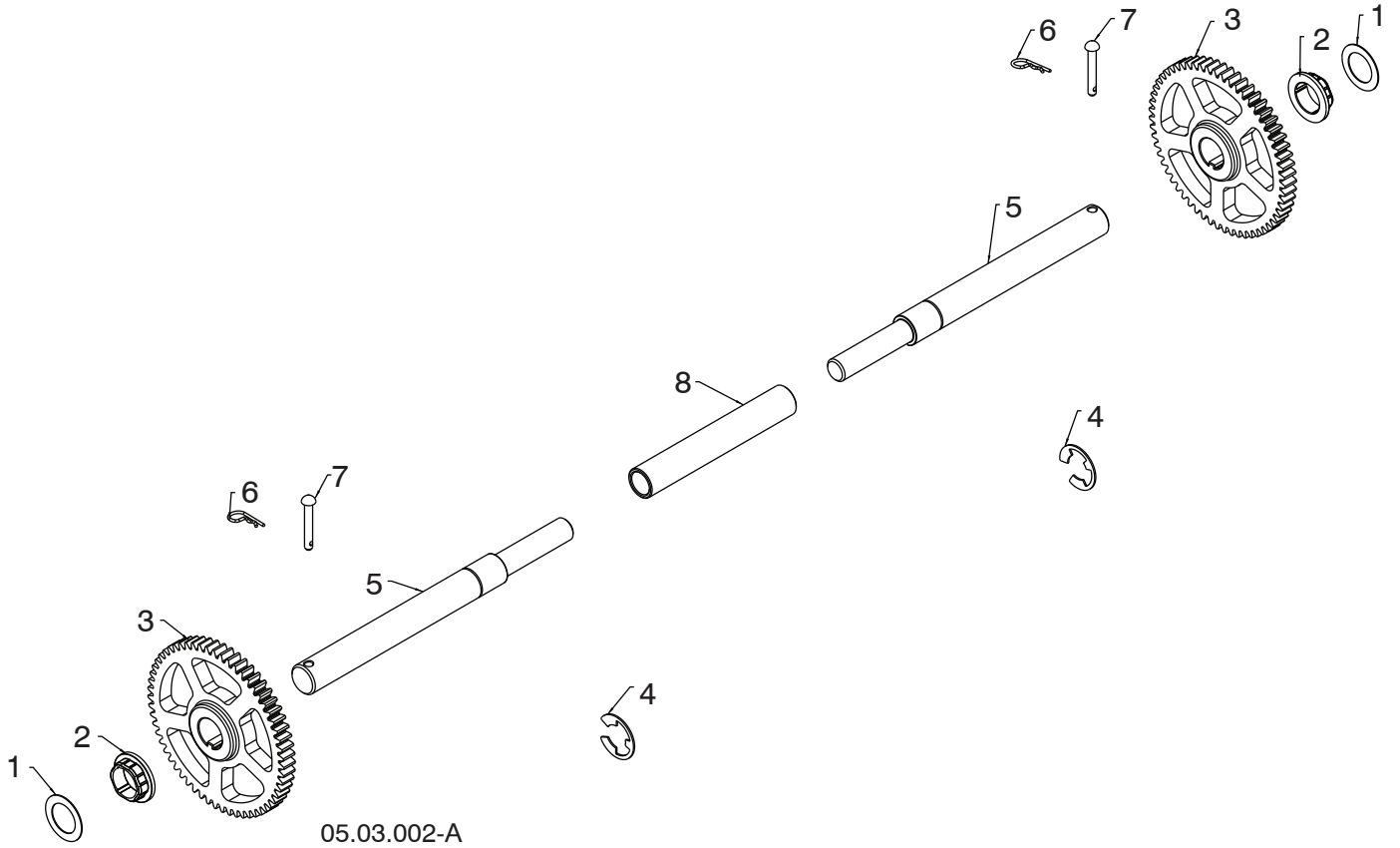
KEY NO.	PART NO.	DESCRIPTION
1	581 12 39-02	LEVER CONTROL SPEED/DEFL
2	581 24 16-02	LEVER CONTROL CHUTE ROT
3	581 32 97-01	BOLT SHOULDER 1/4-20
4	581 32 96-01	SPRING COMPRESSION
5	586 66 89-01	NUT FL LOCK 1/4-20
6	584 46 84-02	BRACE SUPPORT SPEED
7	587 03 13-01	WASHER .625 X .375 X .094 NYLON 6/6

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REPAIR PARTS

DRIVE

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



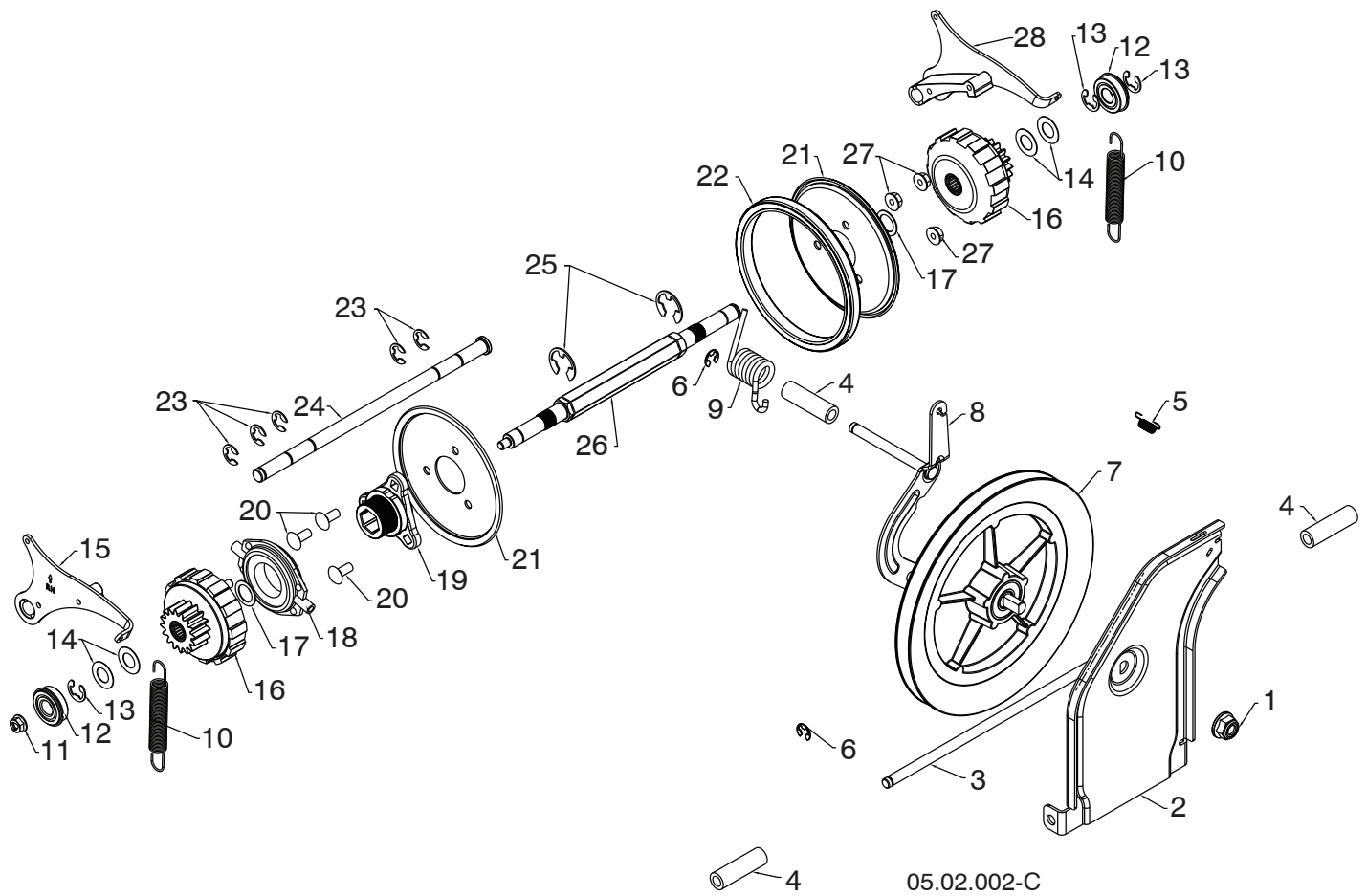
KEY NO.	PART NO.	DESCRIPTION
1	532 44 49-49	WASHER 1.00
2	581 12 23-01	BUSHING HEX 1 SHAFT
3	580 75 73-01	GEAR 59T DRIVEN
4	812 00 00-53	RETAINING RING
5	580 75 26-01	AXLE SHAFT SPLIT
6	532 12 47-88	RETAINER SPRING 1 ZINC
7	532 17 12-71	RIVET RD HD DRILLED 1/4 DIA
8	580 75 25-01	AXLE SLEEVE

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REPAIR PARTS

DRIVE

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



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SNOW THROWER - MODEL NO. **ST 76EP** (96191006001), PRODUCT NO. 961 91 00-60

KEY NO.	PART NO.	DESCRIPTION
1	521 99 11-01	NUT HEX FLANGE LK 1/2-13
2	581 44 69-03	SWING PLATE FRICTION PULL
3	581 12 30-01	ROD TIP PLATE
4	581 73 27-01	SPACER DRIVE
5	532 19 38-85	LATCH SPRING
6	812 00 00-07	E-RING RETAINER
7	581 32 84-01	FRICTION DISC COMBO PULLEY
8	581 45 42-03	BRACKET YOKE WELDMENT
9	581 31 53-01	SPRING TORSION DRIVE
10	585 26 38-01	EXTENSION SPRING
11	585 69 15-01	NUT HEX FLANGE LOCK 5/16-18
12	580 75 62-01	BEARING 9/16 I.D. 1622-2RSNR
13	580 75 61-01	RETAINER RING 1622-2RSNR
14	580 75 13-01	WASHER FLAT .59 I.D. X 1.065 X 25 GA
15	580 75 66-01	PAWL ASM RH
16	580 75 60-01	GEAR ASM PLANETARY
17	580 75 63-01	WASHER FLAT .6875 I.D. X 1.00 X 21 GA
18	532 17 53-44	TRUNNION BEARING ASM
19	581 09 09-01	HUB RUBBER WHEEL
20	872 11 05-06	BOLT CARRIAGE 5/16-18 X .75
21	581 09 10-02	PLATE RUBBER WHEEL
22	581 09 11-01	RING RUBBER WHEEL
23	586 64 43-01	E-RING
24	580 75 51-01	ROD PAWL
25	812 00 00-22	E-RING
26	580 75 24-01	SHAFT REDUCTION PWR STR
27	532 75 11-53	NUT HEX FLANGE LK 5/16-18
28	580 75 67-01	PAWL ASM LH

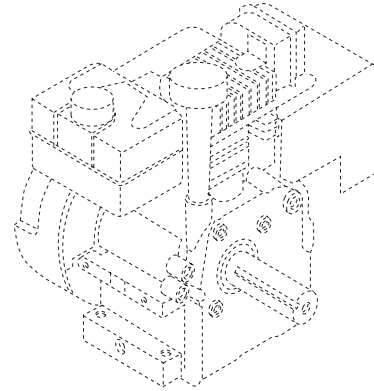
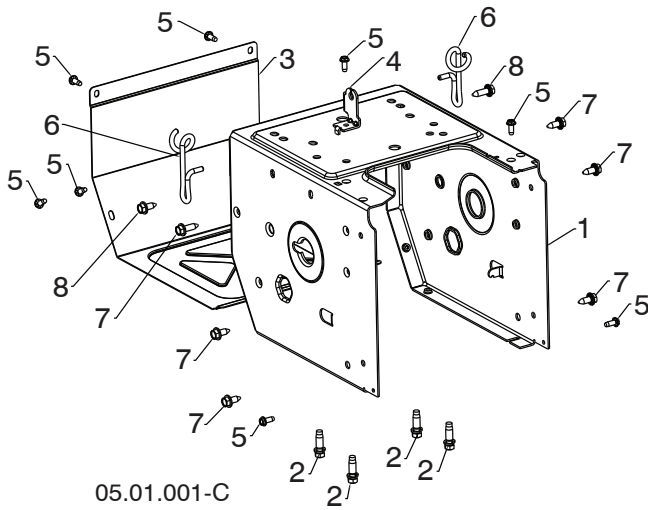
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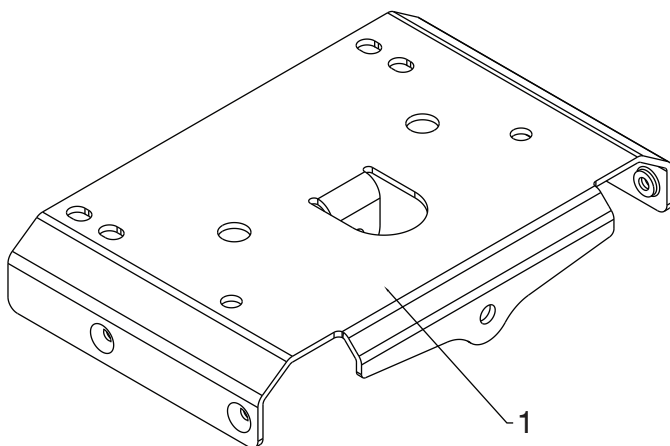
REPAIR PARTS

CHASSIS / ENGINE / PULLEYS

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



KEY NO.	PART NO.	DESCRIPTION
--	-----	B&S ENGINE
1	580 83 94-03	FRAME
2	532 15 04-06	ENGINE BOLT 3/8-16 X 1.208 DOGPOINT
3	580 83 95-03	FRAME COVER
4	581 12 24-02	SHIFTER BRACKET
5	817 06 04-10	SCREW HEX WASHER 1/4-20 X 5/8
6	585 20 60-01	WIREFORM SUPPORT CABLE
7	532 42 88-67	BOLT HEXHD WASHER 5/16-18 X .75
8	585 21 75-01	BOLT HEXHD WASHER 5/16-18 X 1.00



KEY NO.	PART NO.	DESCRIPTION
1	585 54 60-02	LARGE MOUNTING PLATE

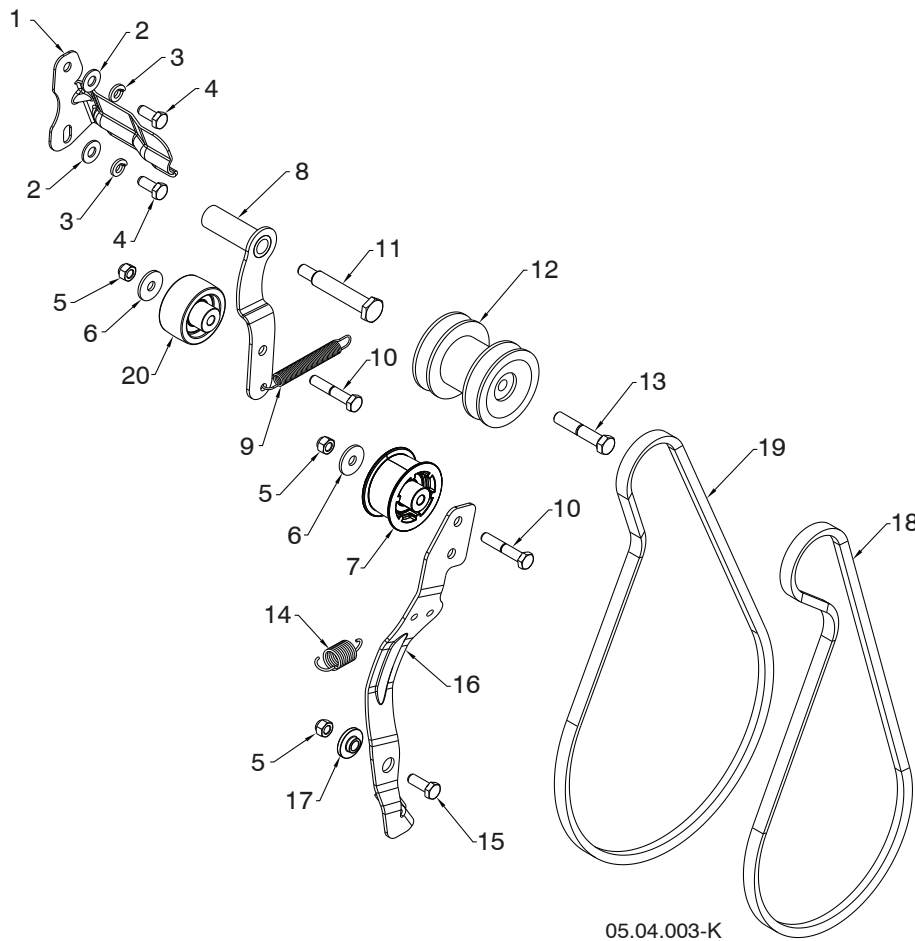
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REPAIR PARTS

CHASSIS / ENGINE / PULLEYS

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



05.04.003-K

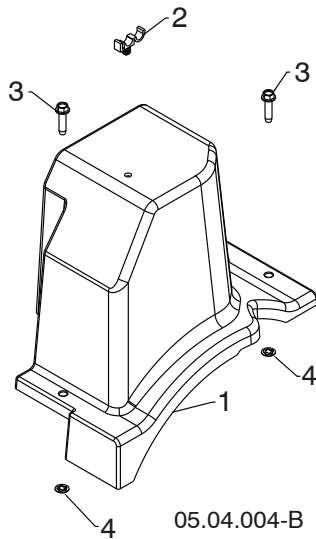
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	581 62 37-02	BELT KEEPER BRACKET	10	874 76 05-28	BOLT HEXHD 5/16-18 X 1.75
2	819 11 12-16	WASHER 11/32 X 3/4 X 16 GA	11	581 41 38-01	SHOULD BOLT 5/16-24 X 2.15
3	810 04 05-00	LOCK WASHER 5/16 SPLIT HVY	12	587 46 29-01	IMPELLER/DRIVE PULLEY ASM
4	874 61 05-12	CAPSCREW HEXHD 5/16-24 X .75 GR5	13	532 17 96-17	BOLT HEXHD 3/8-24 GR8
5	873 80 05-00	NUT NYLOCK 5/16-18 UNC	14	587 03 12-01	RETURN SPRING IDLER ARM
6	532 05 92-89	WASHER FLAT .328 X 1.00 X .097	15	874 76 05-14	BOLT HEXHD 5/16-18 X .875
7	581 14 14-01	PULLEY IDLER 2.0 W/SPACER	16	580 83 11-04	IDLER ARM
8	581 33 82-03	IDLER ARM WELDMENT DRIVE	17	587 34 37-01	IDLER BUSHING PIVOT
9	580 75 30-01	RETURN SPRING IDLER ARM DRIVE	18	587 20 90-01	AUGER BELT HI CRANK
			19	585 82 99-01	DRIVE BELT HI CRANK
			20	586 88 02-01	PULLEY IDLER 2.0 FLANGELESS WITH SPACER

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REPAIR PARTS

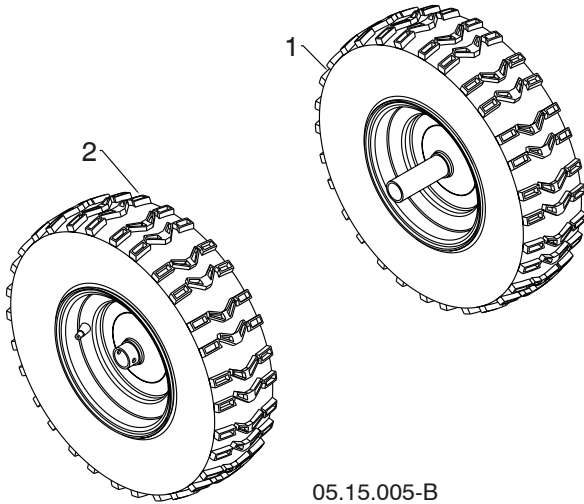
CHASSIS / ENGINE / PULLEYS

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



KEY NO.	PART NO.	DESCRIPTION
1	585 77 11-01	BELT COVER HI CRANK
2	532 14 50-06	CABLE GUIDE
3	585 69 11-01	BOLT HEX WSH THDRL 1/4-20 X 1
4	532 42 30-62	PALNUT 1/4 IN

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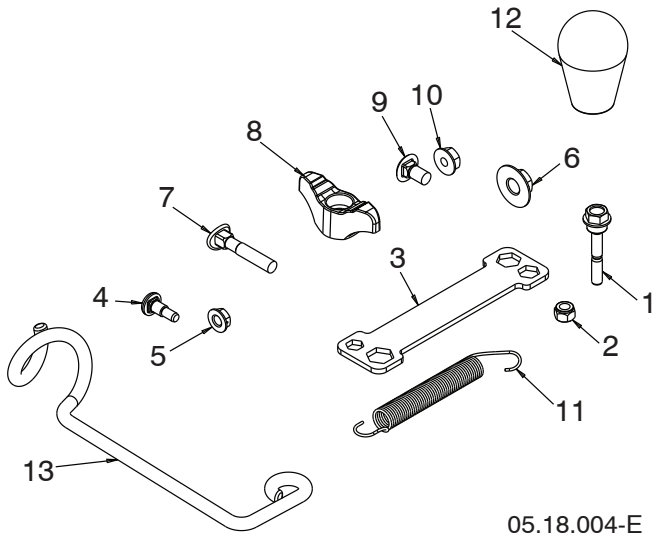
KEY NO.	PART NO.	DESCRIPTION
1	532 43 63-49	WHEEL 16X4.80 NPS LH 1.00 K478
2	532 43 63-56	WHEEL 16X4.80 NPS RH 1.00 K478

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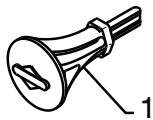
REPAIR PARTS

BAG OF PARTS

SNOW THROWER - MODEL NO. ST 76EP (96191006001), PRODUCT NO. 961 91 00-60



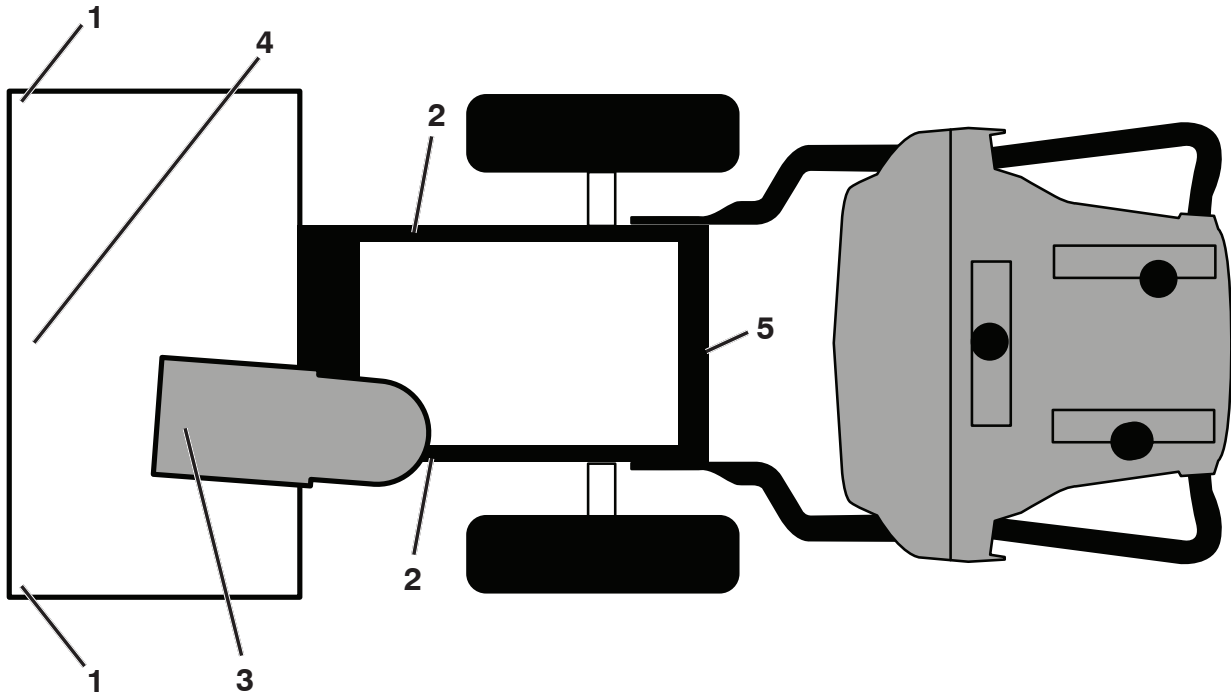
KEY NO.	PART NO.	DESCRIPTION
1	585 51 18-01	BOLT 1/4- 20 X 1.81
2	873 80 04-00	NUT NYLOCK 1/4-20
3	532 42 91-12	WRENCH
4	585 83 22-01	BOLT SHOULDER
5	585 69 14-01	NUT HEX FL 1/4-20 CTR
6	585 69 10-01	NUT NYLOCK 3/8-16
7	587 35 90-01	BOLT 5/16-18 X 2.25 CONCAVE
8	532 19 19-38	KNOB 5/16-18 TWO WING
9	585 83 20-01	BOLT 5/16-18 X .625
10	873 97 05-00	NUT SERR FL LOCK 5/16-18
11	532 18 45-05	SPRING DEFLECT CHUTE
12	581 69 75-01	KNOB SOFT TOUCH SLOTTED
13	581 89 73-01	SUPPORT ROTATION CABLE
--	587 42 10-04	KIT REPLACEMENT BAG OF PARTS



01.14.007-A

KEY NO.	PART NO.	DESCRIPTION
1	532 19 30-71	SAFETY IGNITION KEY

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.



KEY NO.	PART NO.	DESCRIPTION
1	532 19 96-83	DECAL, DANGER
2	532 18 40-28	DECAL, BELT GUARD
3	532 19 96-82	DECAL, DANGER, DEFLECTOR
4	532 18 40-45	DECAL, DANGER
5	532 18 04-33	DECAL, NOISE LEVEL
--	115 67 62-20	OPERATOR'S MANUAL, EURO
--	115 67 62-10	OPERATOR'S MANUAL, SCAN
--	115 67 62-50	OPERATOR'S MANUAL, EBLOC
--	115 67 62-40	OPERATOR'S MANUAL, BALTIC

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.

