

## **ILLUSTRATED PARTS LIST**

**MODEL NUMBER ST 230P**

**PRODUCT NUMBER 961 91 00-90**

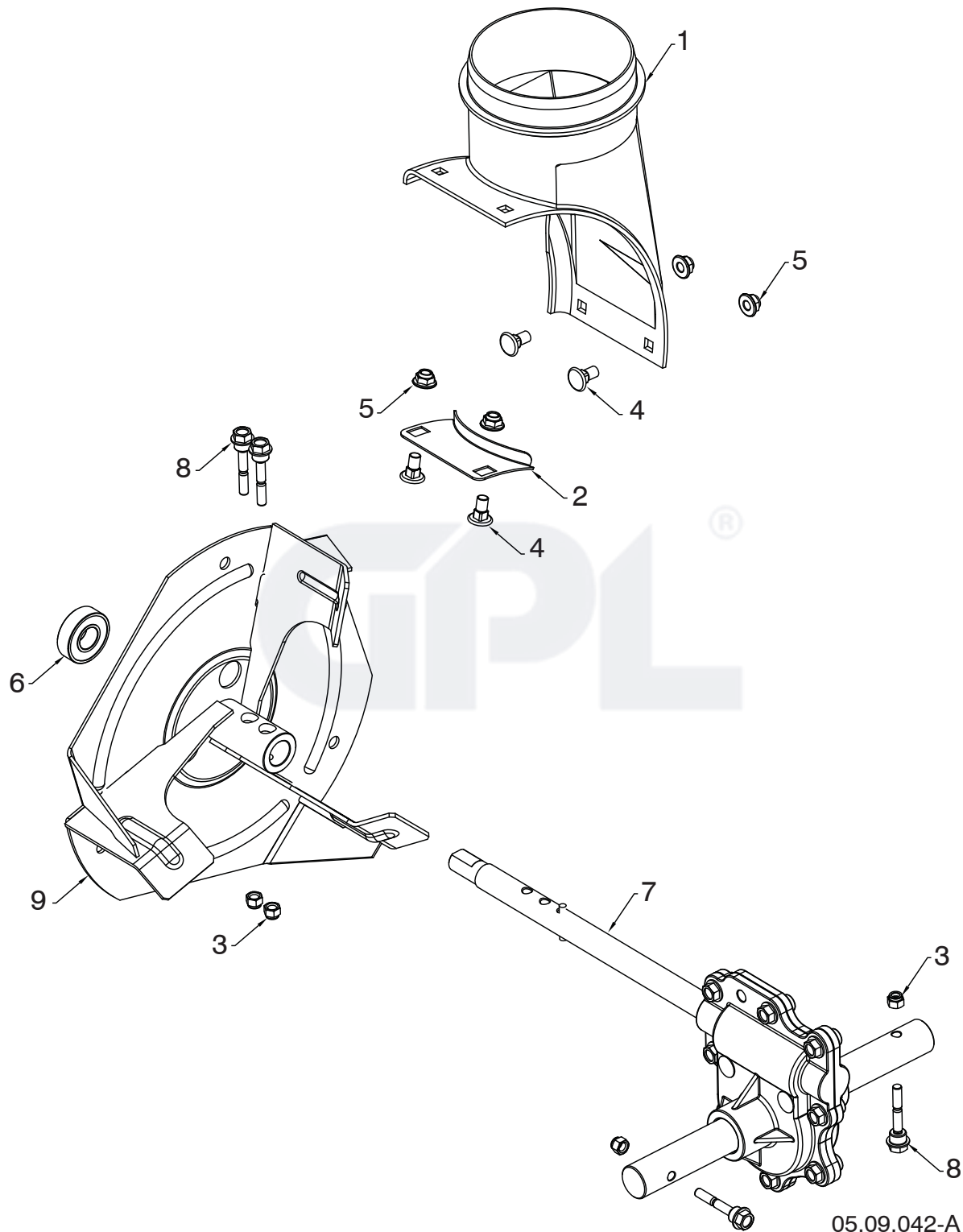
**MFG. ID. NUMBER 96191009004**



## REPAIR PARTS

## AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



**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 230P** (96191009004), PRODUCT NO. 961 91 00-90

| KEY NO. | PART NO.     | DESCRIPTION                     |
|---------|--------------|---------------------------------|
| 1       | 585 05 69-01 | CHUTE DISCAHRGE BASE            |
| 2       | 532 18 40-95 | BRACKET CORNER DISCHARGE YZP    |
| 3       | 873 80 04-00 | NUT NYLOCK 1/4 - 20             |
| 4       | 585 69 12-01 | BOLT CAR WAF BLK 5/16-18 X .488 |
| 5       | 585 69 13-01 | NUT HEX FLANGE 5/16-18 NYLOCK   |
| 6       | 532 19 87-91 | BEARING 1501389 BALL            |
| 7       | 582 86 76-01 | TRANSMISSION GEARBOX ALUM DD    |
| 8       | 588 07 75-01 | BOLT 1/4-20 X 1-13/16 SHEAR     |
| 9       | 586 60 72-02 | IMPELLER STEEL SNOW 479         |



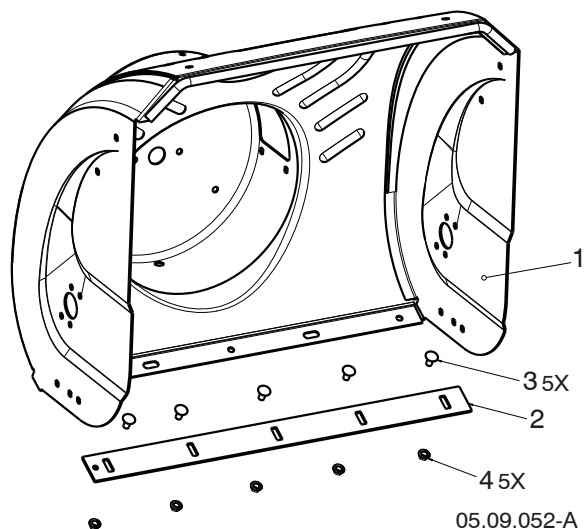
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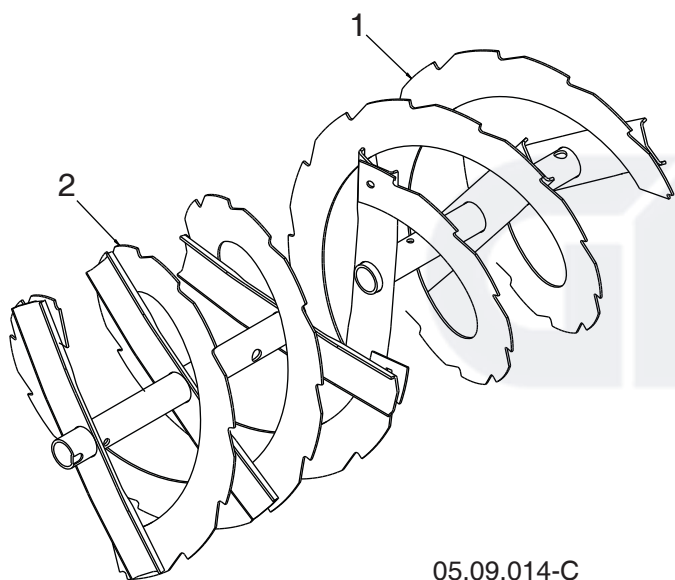
## REPAIR PARTS

## AUGER HOUSING / IMPELLER ASSEMBLY

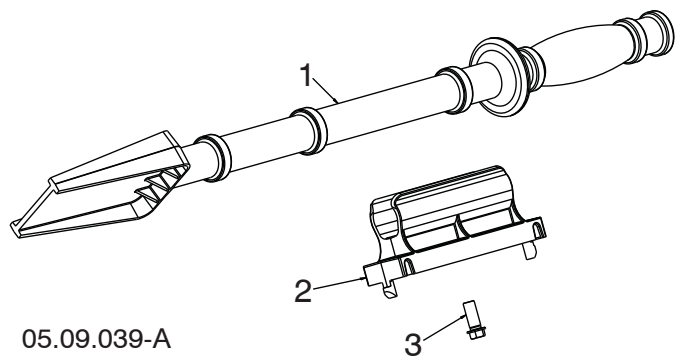
SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                      |
|---------|--------------|----------------------------------|
| 1       | 581 70 83-91 | AUGER HOUSING                    |
| 2       | 532 41 62-70 | SCRAPER BAR                      |
| 3       | 872 27 05-05 | CARRIAGE BOLT 5/16-18 X .625 GR5 |
| 4       | 532 15 53-77 | NUT 5/16-18                      |



| KEY NO. | PART NO.     | DESCRIPTION          |
|---------|--------------|----------------------|
| 1       | 532 42 11-24 | AUGER ASSEMBLY 30 LH |
| 2       | 532 42 11-25 | AUGER ASSEMBLY 30 RH |



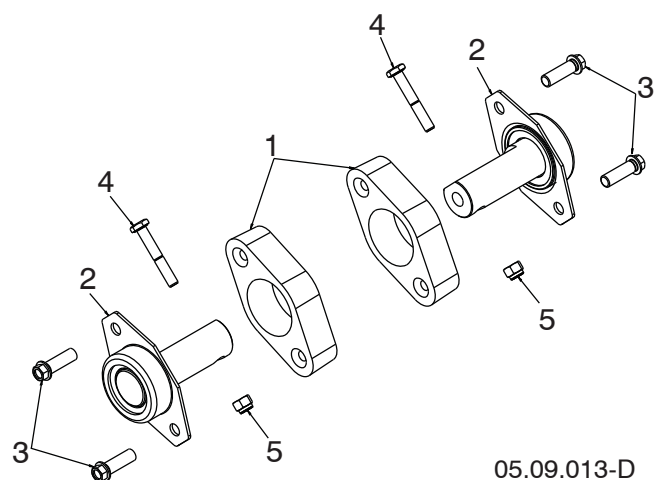
| KEY NO. | PART NO.     | DESCRIPTION                  |
|---------|--------------|------------------------------|
| 1       | 532 19 21-99 | TOOL CLEANOUT                |
| 2       | 532 40 54-00 | CLIP CLEANOUT TOOL           |
| 3       | 532 19 41-89 | SCREW HEX WASHER 13-16 X 5/8 |

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REPAIR PARTS

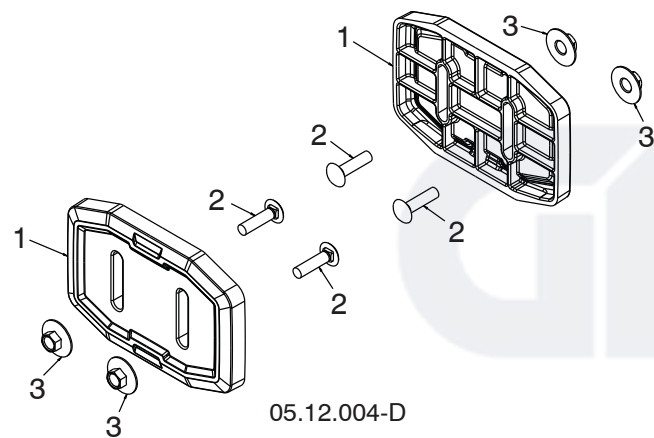
AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



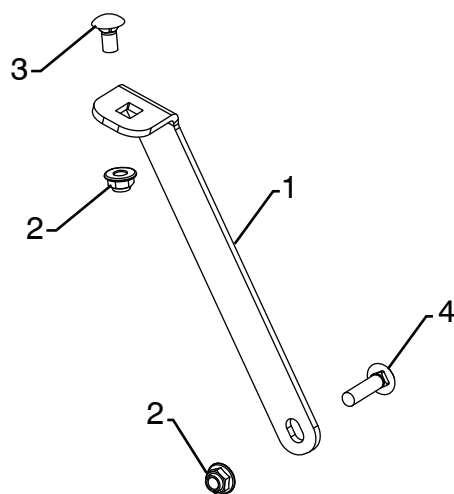
| KEY NO. | PART NO.     | DESCRIPTION                         |
|---------|--------------|-------------------------------------|
| 1       | 532 18 81-70 | PLASTIC RETAINER                    |
| 2       | 532 42 77-62 | AUGER BALL BEARING                  |
| 3       | 584 29 94-01 | SCREW HI-LO<br>5/16-14 X 1.00 - BLK |
| 4       | 874 78 04-26 | BOLT SHEAR HEX HD 1/4-20            |
| 5       | 873 80 04-00 | NUT 1/4-20                          |

05.09.013-D



| KEY NO. | PART NO.     | DESCRIPTION                  |
|---------|--------------|------------------------------|
| 1       | 583 83 88-01 | SKID SHOW UHMW               |
| 2       | 585 80 29-01 | BOLT CARR BLK 5/16-18 X 1.25 |
| 3       | 585 80 28-01 | NUT HEX 5/16-18 LRG FLG      |

05.12.004-D



| KEY NO. | PART NO.     | DESCRIPTION                            |
|---------|--------------|----------------------------------------|
| 1       | 589 32 30-02 | SUPPORT GEARBOX LS                     |
| 2       | 585 69 13-01 | NUT HEX FLG NYLOCK<br>BLK 5/16-18      |
| 3       | 585 83 20-01 | BOLT CARRIAGE BLK<br>5/16-18 X 5/8 BLK |
| 4       | 872 11 05-10 | BOLT CARRIAGE 5/16-18 X 1-1/4          |

05.09.049-A

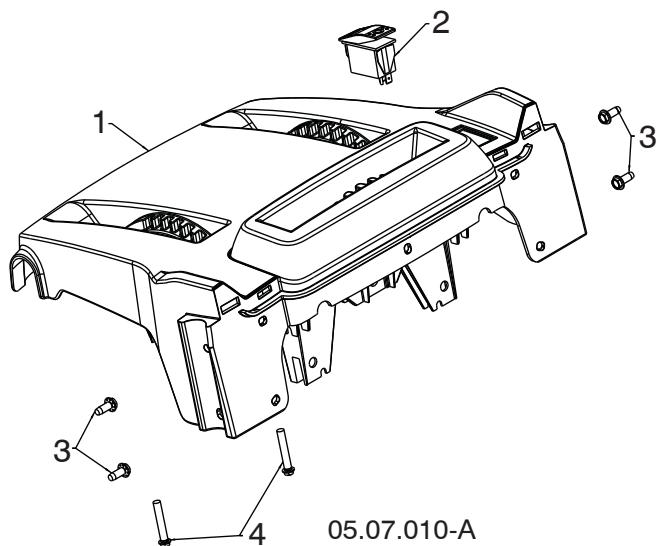
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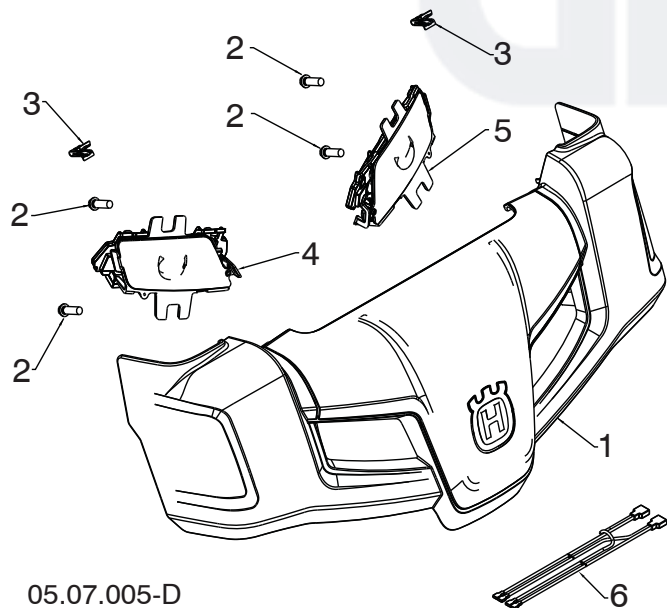
## REPAIR PARTS

## CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                         |
|---------|--------------|-------------------------------------|
| 1       | 581 13 12-04 | CONSOLE BASE MULTICONT GRAY-MS498   |
| 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 HI-LO 13-16 X 1.50 |



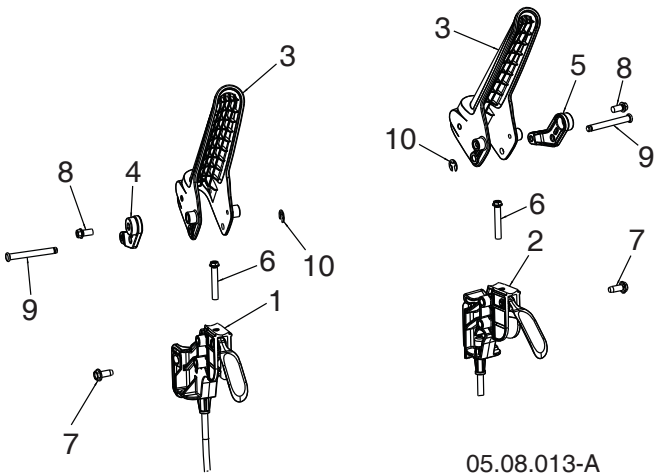
| KEY NO. | PART NO.     | DESCRIPTION                 |
|---------|--------------|-----------------------------|
| 1       | 581 12 79-01 | HUSQVARNA CONSOLE COVER ASM |
| 2       | 532 19 41-89 | SCREW HI-LO 13-16 X 5/8     |
| 3       | 581 92 87-01 | CLIP PANEL                  |
| 4       | 586 72 35-01 | LIGHT ASM LED HUSQ RH       |
| 5       | 586 72 36-01 | LIGHT ASM LED HUSQ LH       |
| 6       | 585 86 83-01 | WIRE HARNESS LIGHT JUMPER   |

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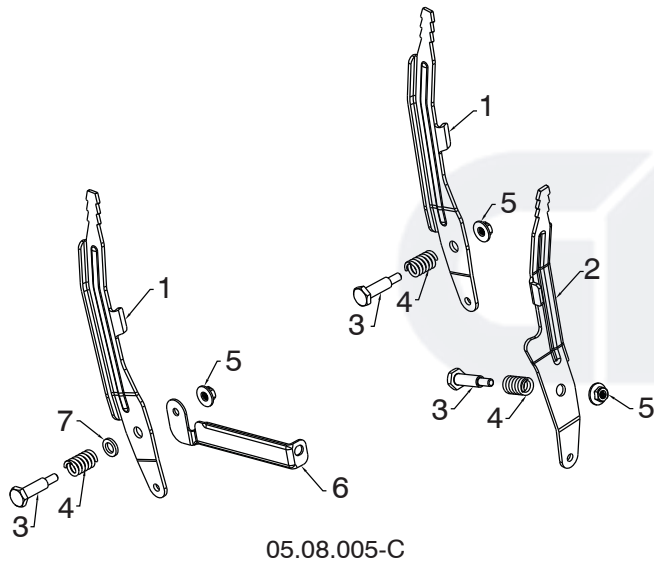
REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

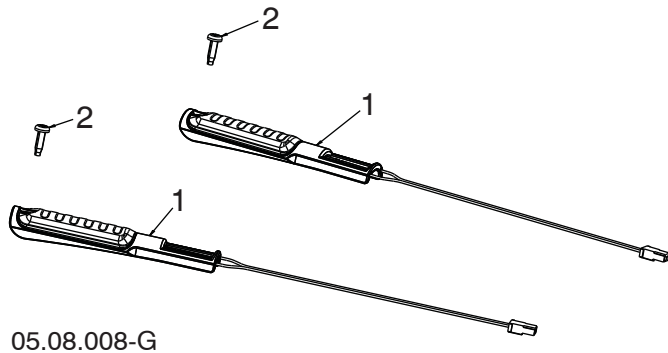
SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION              |
|---------|--------------|--------------------------|
| 1       | 588 26 39-01 | CABLE, POWER STEER - LHS |
| 2       | 588 26 39-02 | CABLE, POWER STEER - RHS |
| 3       | 587 46 30-01 | LEVER, CONTROL           |
| 4       | 587 73 97-01 | LEVER, CABLE ARM - LHS   |
| 5       | 587 73 97-02 | LEVER, CABLE ARM - RHS   |
| 6       | 581 32 95-01 | SCREW HI-LO 13-16 X 1.50 |
| 7       | 817 06 04-10 | SCREW 1/4-20 X .625      |
| 8       | 817 41 13-08 | SCREW HI-LW 13-16 X .500 |
| 9       | 588 14 77-01 | PIN, GROOVED             |
| 10      | 812 00 00-14 | E-RING                   |



| 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<br>NYLON 6/6 |



| KEY NO. | PART NO.     | DESCRIPTION                       |
|---------|--------------|-----------------------------------|
| 1       | 590 49 36-01 | GRIP, HEATED, DSST SHO            |
| 2       | 532 44 22-50 | SCREW PAN HD TORX<br>1/4-20 X .75 |

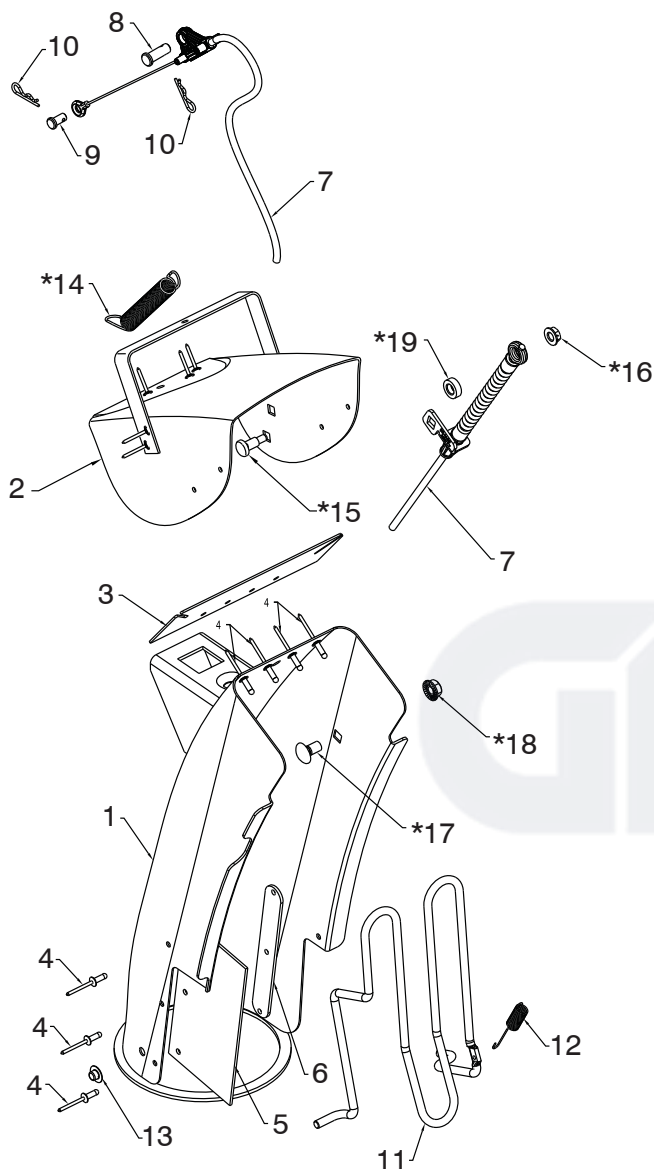
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# REPAIR PARTS

# CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



05.11.008-G

| KEY NO. | PART NO.     | DESCRIPTION                                   |
|---------|--------------|-----------------------------------------------|
| 1       | 588 07 78-02 | CHUTE WELDMENT<br>(INCLUDES 1, 2, 3, 4, 5, 6) |
| 2       | -----        | DEFLECTOR RIVET                               |
| 3       | -----        | DEFLECTOR SEAL                                |
| 4       | -----        | POP RIVET                                     |
| 5       | -----        | CHUTE SNOW SHIELD                             |
| 6       | -----        | SHIELD STRAP RETAINER                         |
| 7       | 590 58 70-01 | CABLE ASM DEFLECTOR -<br>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 SPRING                              |
| *15     | 501 41 73-01 | CARRIAGE BOLT 1/4-20 X .544                   |
| *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                                   |
| *19     | 501 41 74-01 | WASHER .326 X .625 X .205<br>NYLON            |

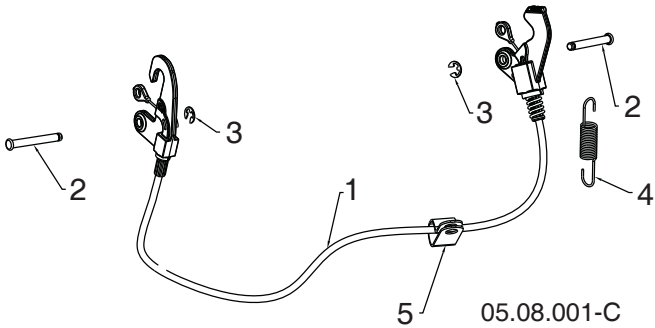
**NOTE:** ALL ITEMS MARKED WITH AN \* ARE PROVIDED IN THE BAG OF ITEMS SHIPPED LOOSE WITH PRODUCT.

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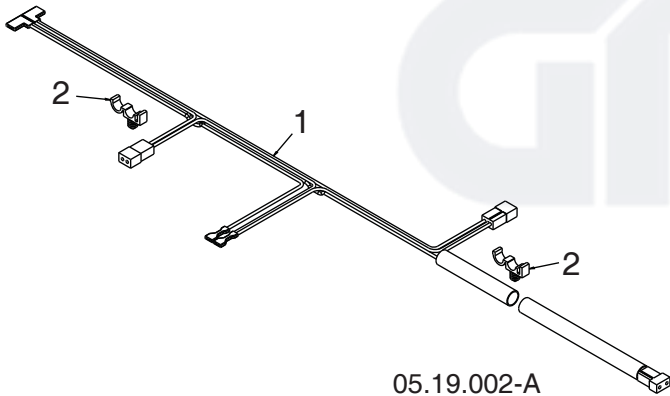
REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION      |
|---------|--------------|------------------|
| 1       | 593 85 34-01 | 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 |



| KEY NO. | PART NO.     | DESCRIPTION                 |
|---------|--------------|-----------------------------|
| 1       | 587 53 57-01 | HARNESS WIRE LIGHTS & GRIPS |
| 2       | 532 14 50-06 | WIRE RETAINER               |

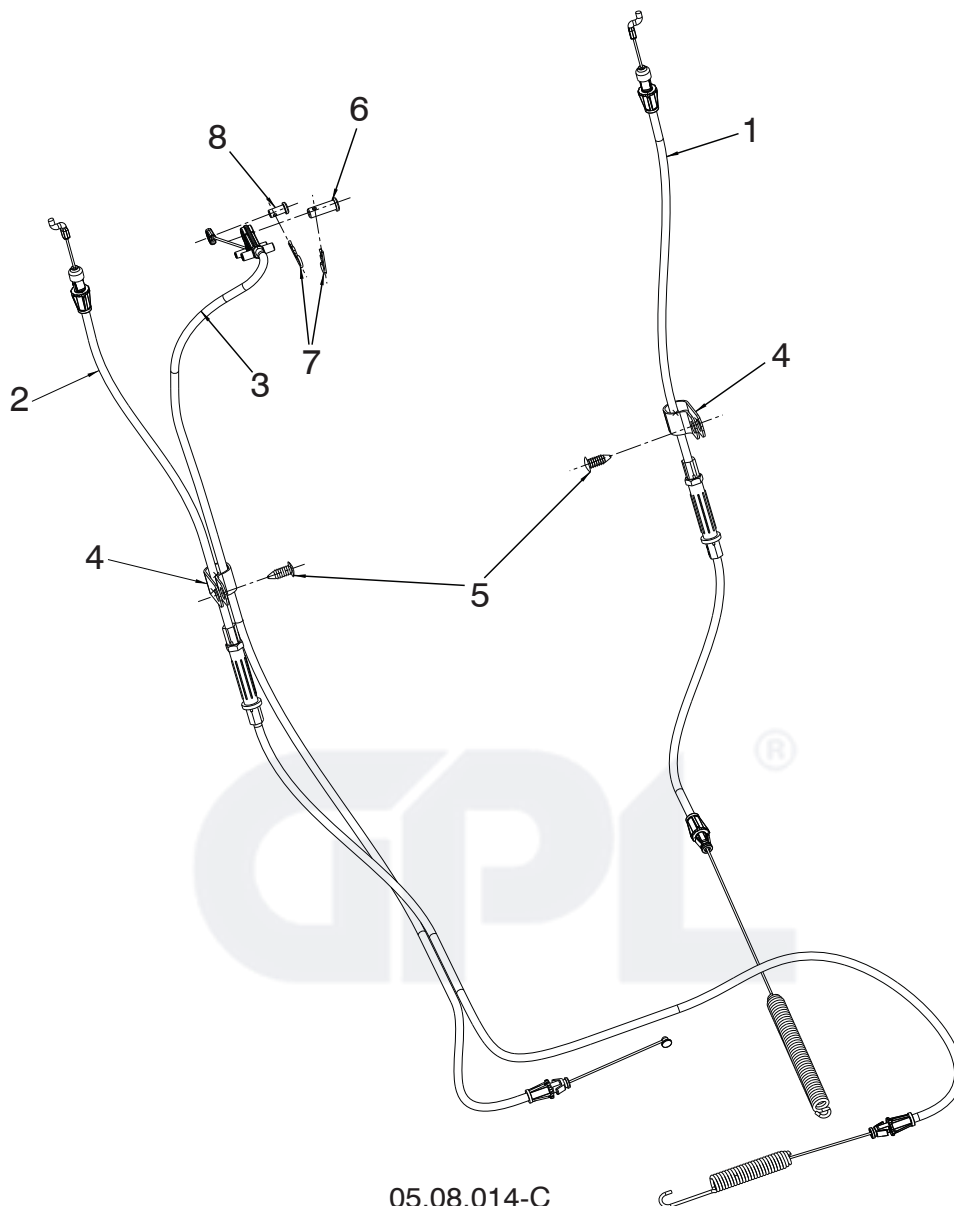
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## REPAIR PARTS

## CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. **ST 230P** (96191009004), PRODUCT NO. 961 91 00-90



05.08.014-C

| KEY NO. | PART NO.     | DESCRIPTION         |
|---------|--------------|---------------------|
| 1       | 582 51 90-02 | CABLE CONTROL DRIVE |
| 2       | 588 11 38-02 | CABLE CONTROL AUGER |
| 3       | 588 12 23-01 | CABLE CONTROL SPEED |
| 4       | 532 19 79-91 | CLIP CABLE          |
| 5       | 532 42 81-24 | FASTENER PUSH .250  |
| 6       | 581 32 94-01 | PIN CLEVIS 5/16     |
| 7       | 532 42 33-03 | HAIRPIN             |
| 8       | 585 80 83-01 | PIN CLEVIS 1/4      |

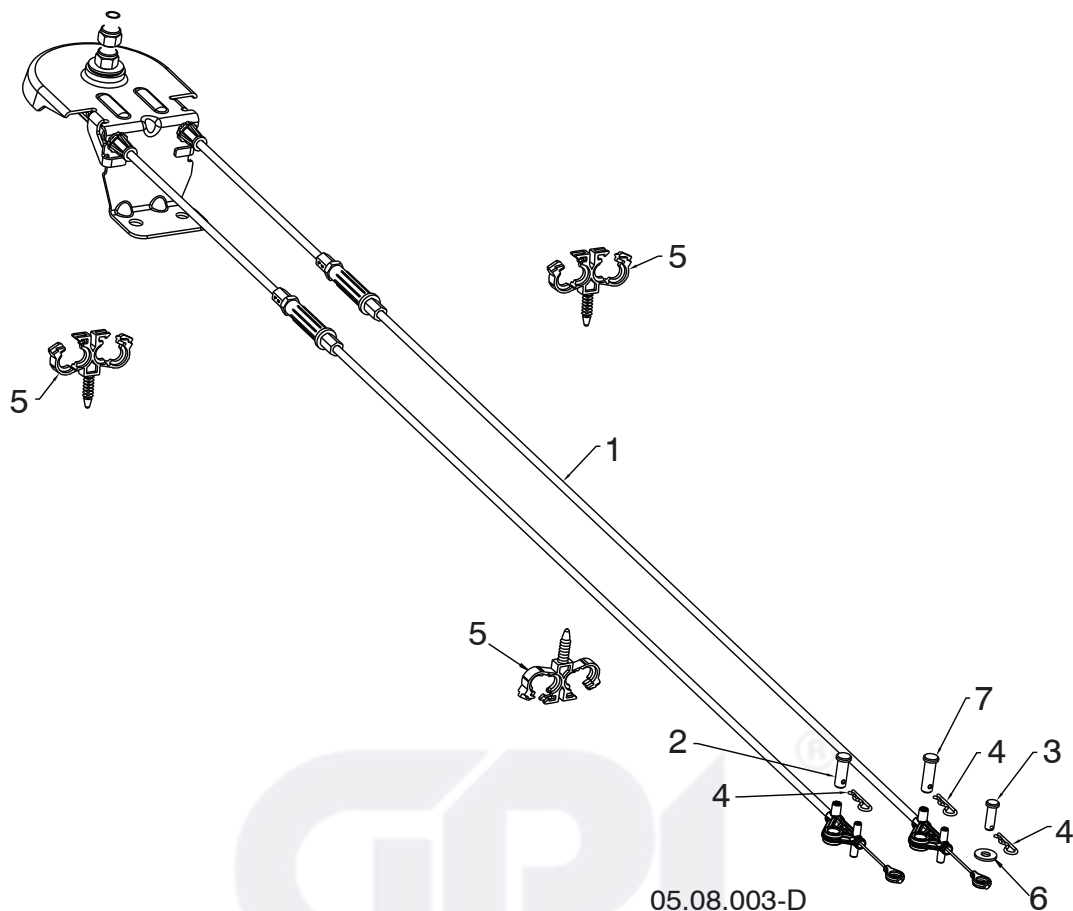
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REPAIR PARTS

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



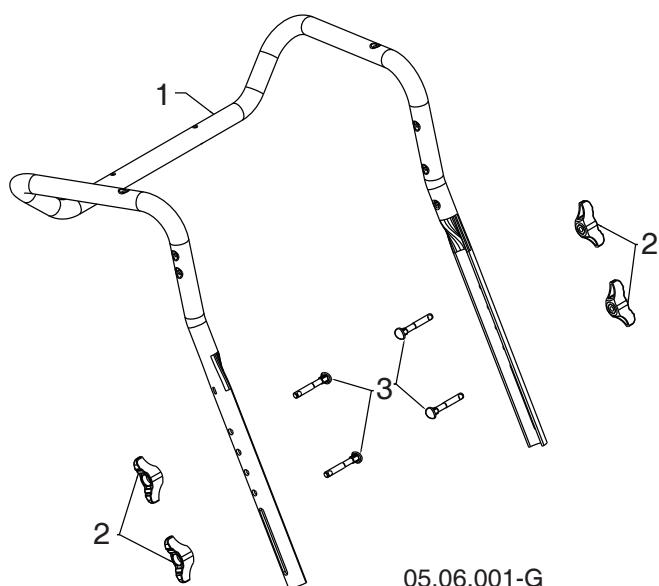
| KEY NO. | PART NO.     | DESCRIPTION           |
|---------|--------------|-----------------------|
| 1       | 581 68 03-01 | CABLE ROTATOR ASM     |
| 2       | 581 32 94-01 | PIN CLEVIS 5/16 X 7/8 |
| 3       | 877 10 08-12 | PIN CLEVIS 1/4 X 3/4  |
| 4       | 532 42 33-03 | HAIRPIN SOFT ZINC     |
| 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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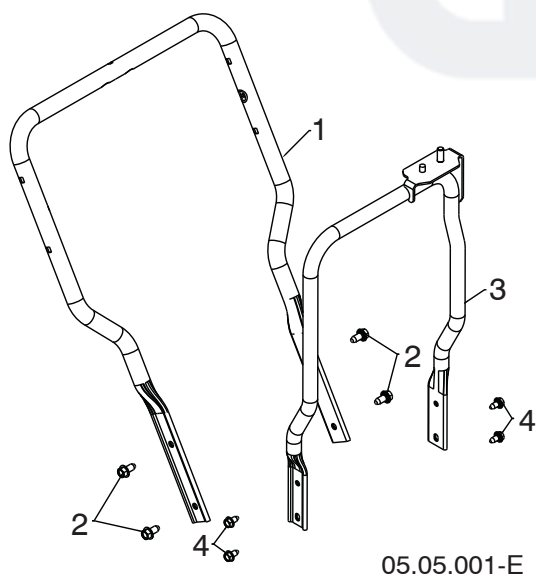
## REPAIR PARTS

## HANDLES

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                                     |
|---------|--------------|-------------------------------------------------|
| 1       | 588 16 08-03 | UPPER HANDLE                                    |
| 2       | 532 19 19-38 | HANDLE KNOB STD BLACK                           |
| 3       | 588 05 99-01 | SCREW 5/16-18 X 2.25<br>CONCAVE HEAD WITH PATCH |



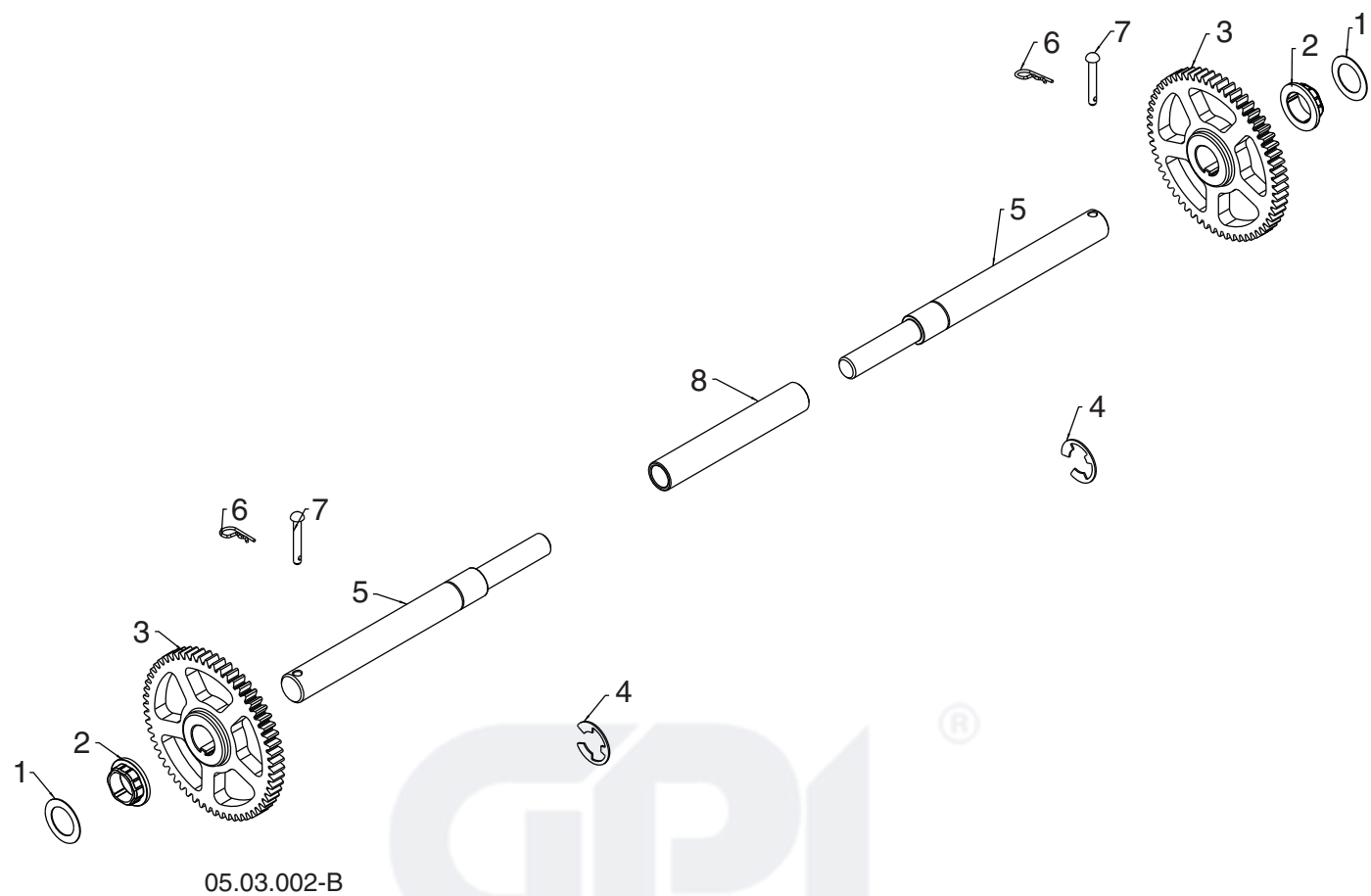
| KEY NO. | PART NO.     | DESCRIPTION                       |
|---------|--------------|-----------------------------------|
| 1       | 588 67 21-03 | LOWER HANDLE                      |
| 2       | 817 00 06-12 | SCREW HEX WASH HD<br>3/8-16 X .75 |
| 3       | 589 26 45-04 | CHUTE ROTATOR SUPPORT<br>ASM      |
| 4       | 817 00 05-10 | BOLT HEX 5/16-18                  |

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REPAIR PARTS

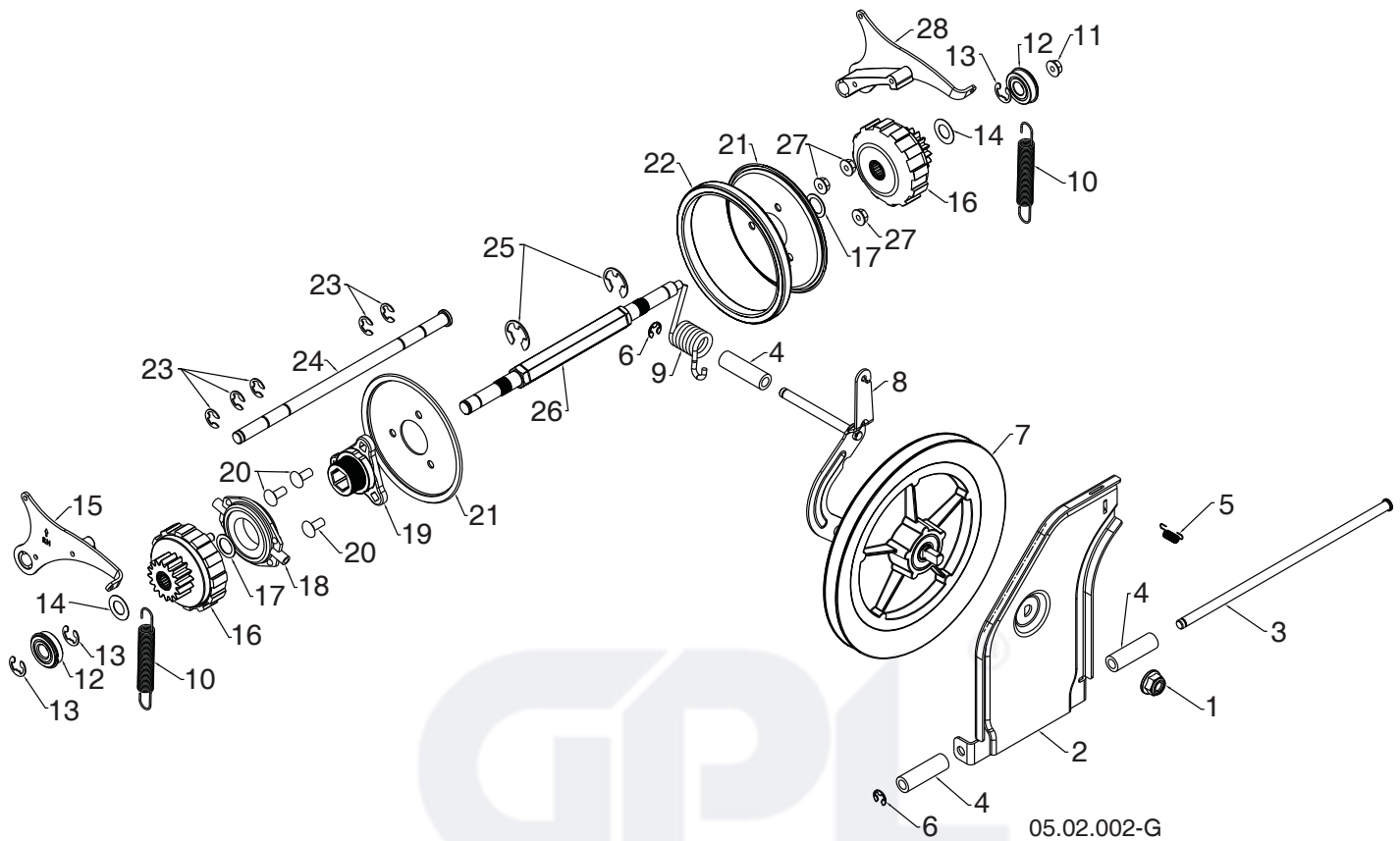
DRIVE

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                 |
|---------|--------------|-----------------------------|
| 1       | 532 44 49-49 | WASHER 1.00                 |
| 2       | 587 97 89-01 | BUSHING HEX 1 SHAFT         |
| 3       | 588 51 86-01 | 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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|---------|--------------|---------------------------------------|
| 1       | 521 99 11-01 | NUT HEX FLANGE LK 1/2-13              |
| 2       | 587 70 34-02 | 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       | 587 19 34-03 | BRACKET YOKE ASSEMBLY                 |
| 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 61-02 | RETAINING 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                           |

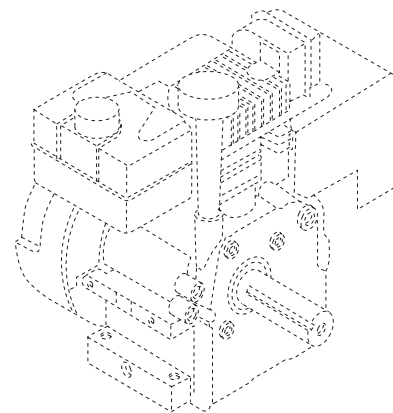
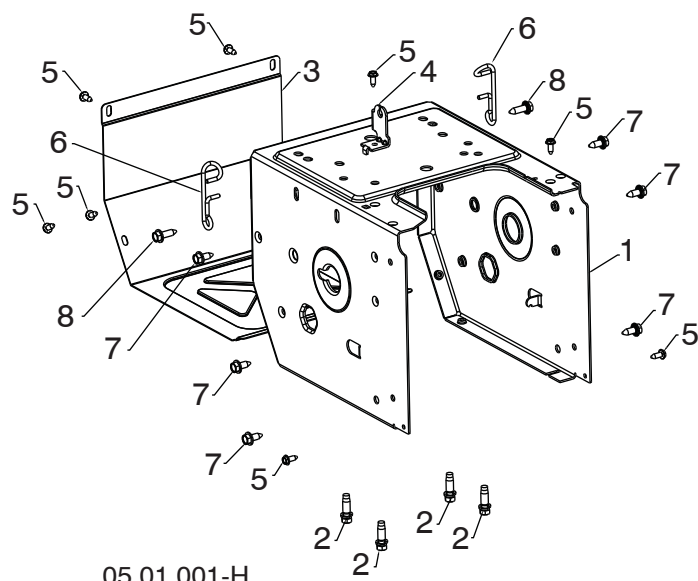
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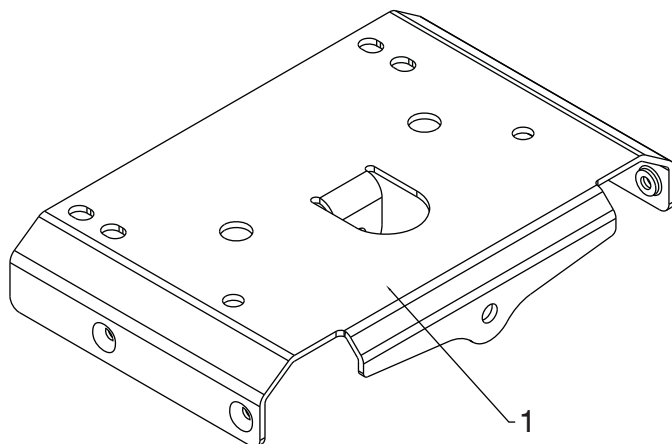
REPAIR PARTS

CHASSIS / ENGINE / PULLEYS

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                         |
|---------|--------------|-------------------------------------|
| --      | 580 42 61-08 | COMPLETE LCT ENGINE PW2HK18850178Y  |
| 1       | 589 26 47-05 | FRAME                               |
| 2       | 532 15 04-06 | ENGINE BOLT 3/8-16 X 1.280 DOGPOINT |
| 3       | 580 83 95-05 | FRAME COVER                         |
| 4       | 501 06 04-03 | SHIFTER BRACKET                     |
| 5       | 582 90 69-01 | SCREW HEX WASHER 1/4-20 X .625      |
| 6       | 588 95 45-01 | WIREFORM SUPPORT CABLE              |
| 7       | 532 42 88-67 | BOLT HEXHD WASHER 5/16-18 X .750    |
| 8       | 585 21 75-01 | BOLT HEXHD WASHER 5/16-18 X 1.000   |



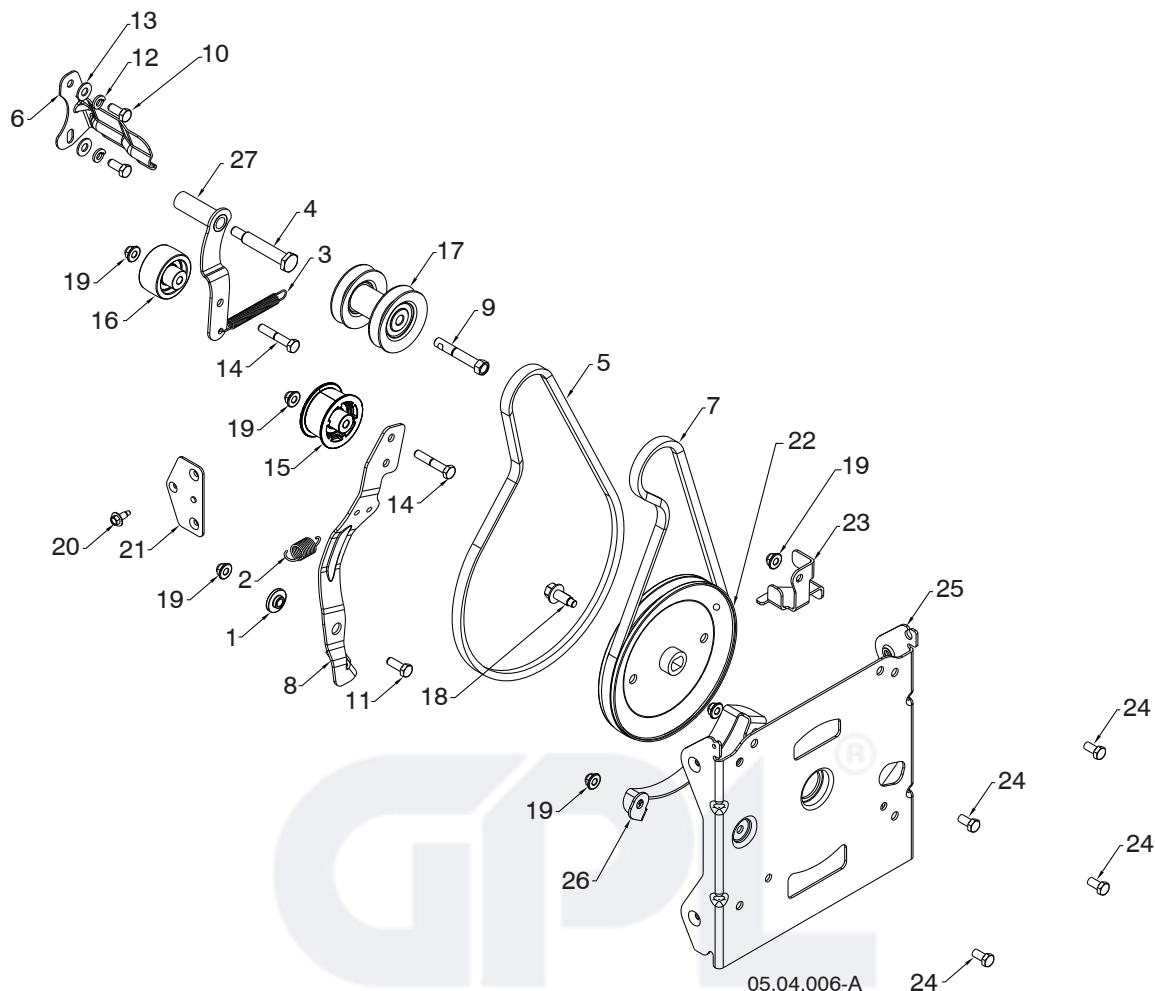
| KEY NO. | PART NO.     | DESCRIPTION          |
|---------|--------------|----------------------|
| 1       | 585 54 60-02 | LARGE MOUNTING PLATE |

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# REPAIR PARTS

# CHASSIS / ENGINE / PULLEYS

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                      | KEY NO. | PART NO.     | DESCRIPTION                    |
|---------|--------------|----------------------------------|---------|--------------|--------------------------------|
| 1       | 587 34 37-01 | BUSHING BRAKE ARM                | 17      | 587 89 37-03 | PULLEY ASM IMPELLER / DRIVE    |
| 2       | 587 03 12-01 | SPRING RETURN IDLER ARM          | 18      | 583 81 49-01 | SCREW FLANGE HEAD 3/8-16       |
| 3       | 580 75 30-01 | SPRING RETURN IDLER ARM          | 19      | 532 42 79-42 | NUT NYLOK FLANGE 5/16-18       |
| 4       | 581 41 38-01 | BOLT SHOULDER 5/16-24 X 2.15     | 20      | 585 51 78-01 | SCREW 1/4-20 X .65 W/DOG POINT |
| 5       | 585 82 99-02 | BELT DRIVE HI CRANK              | 21      | 590 04 46-02 | BRACKET NUT BZP                |
| 6       | 588 49 28-02 | BRACKET BELT KEEPER              | 22      | 590 69 92-01 | PULLEY IMPELLER DD 4L          |
| 7       | 501 81 82-02 | BELT IMPELLER HIGH CRANK         | 23      | 587 58 72-02 | GUIDE LOWER AUGER BELT 479     |
| 8       | 580 83 11-06 | ARM IDLER AUTO PH .676           | 24      | 532 16 31-83 | BOLT HXHD 5/16-18 X 5/8        |
| 9       | 582 38 84-01 | BOLT ENGINE PULLEY               | 25      | 581 59 25-02 | BRACKET AUG HOUSING INTER 479  |
| 10      | 874 61 05-12 | CAPSCREW HEXHD 5/16-24 X .75 GR5 | 26      | 581 63 20-02 | BRACKET BELT KEEPER LOWER 479  |
| 11      | 874 76 05-14 | BOLT HEXHD 5/16-18 X .875        | 27      | 581 33 82-03 | ARM IDLER DRIVE                |
| 12      | 810 04 05-00 | LOCKWASHER 5/16 SPLIT HVY        |         |              |                                |
| 13      | 819 11 12-16 | WASHER 11/32 X 3/4 X 16GA        |         |              |                                |
| 14      | 874 76 05-28 | BOLT HXHD 5/16-18 X 1.75         |         |              |                                |
| 15      | 581 14 14-01 | PULLEY IDLER 2.0 WITH SPACER     |         |              |                                |
| 16      | 586 88 02-01 | PULLEY IDLER FLANG 2.0 O/ SPACER |         |              |                                |

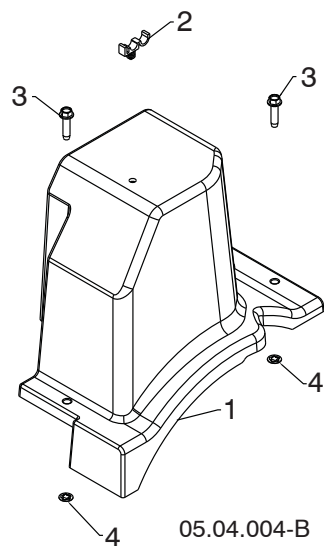
**NOTE:** All component dimensions given in U.S. inches. 1 inch = 25.4 mm

**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

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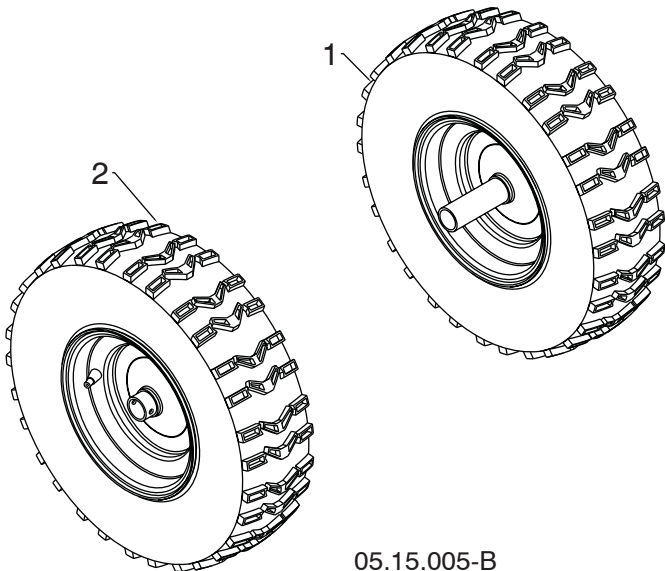


| KEY NO. | PART NO.     | DESCRIPTION                      |
|---------|--------------|----------------------------------|
| 1       | 587 10 55-01 | BELT COVER HI CRANK              |
| 2       | 532 14 50-06 | CABLE GUIDE                      |
| 3       | -----        | BOLT HEX WSH THDRL<br>1/4-20 X 1 |
| 4       | -----        | PALNUT 1/4 IN                    |



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| KEY NO. | PART NO.     | DESCRIPTION                    |
|---------|--------------|--------------------------------|
| 1       | 532 43 57-86 | WHEEL 16X4.80 NPS LH 1.00 K478 |
| 2       | 532 43 57-88 | WHEEL 16X4.80 NPS RH 1.00 K478 |

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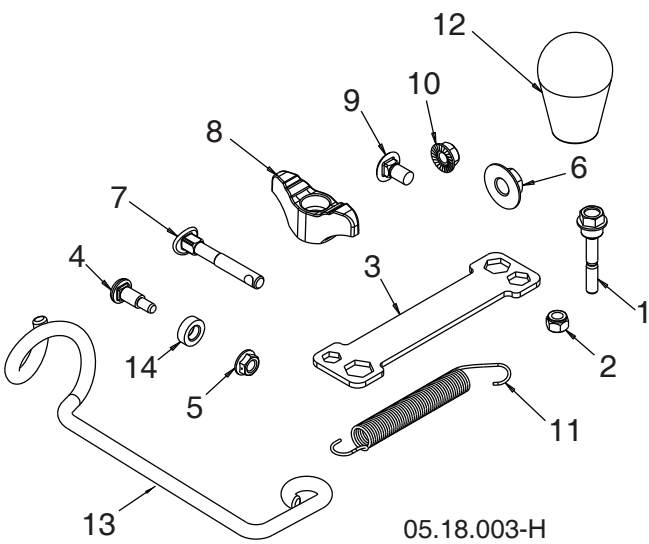


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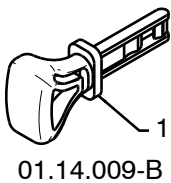
REPAIR PARTS

BAG OF PARTS

SNOW THROWER - MODEL NO. ST 230P (96191009004), PRODUCT NO. 961 91 00-90



| KEY NO. | PART NO.     | DESCRIPTION                  |
|---------|--------------|------------------------------|
| 1       | 588 07 75-01 | BOLT 1/4-20 X 1.81           |
| 2       | 873 80 04-00 | NUT NYLOCK 1/4-20            |
| 3       | 532 42 91-12 | WRENCH                       |
| 4       | 501 41 73-01 | 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       | 588 05 99-01 | 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       |
| 14      | 501 41 74-01 | WASHER NYLON                 |
| NI      | 588 07 76-03 | KIT REPLACEMENT BAG OF PARTS |



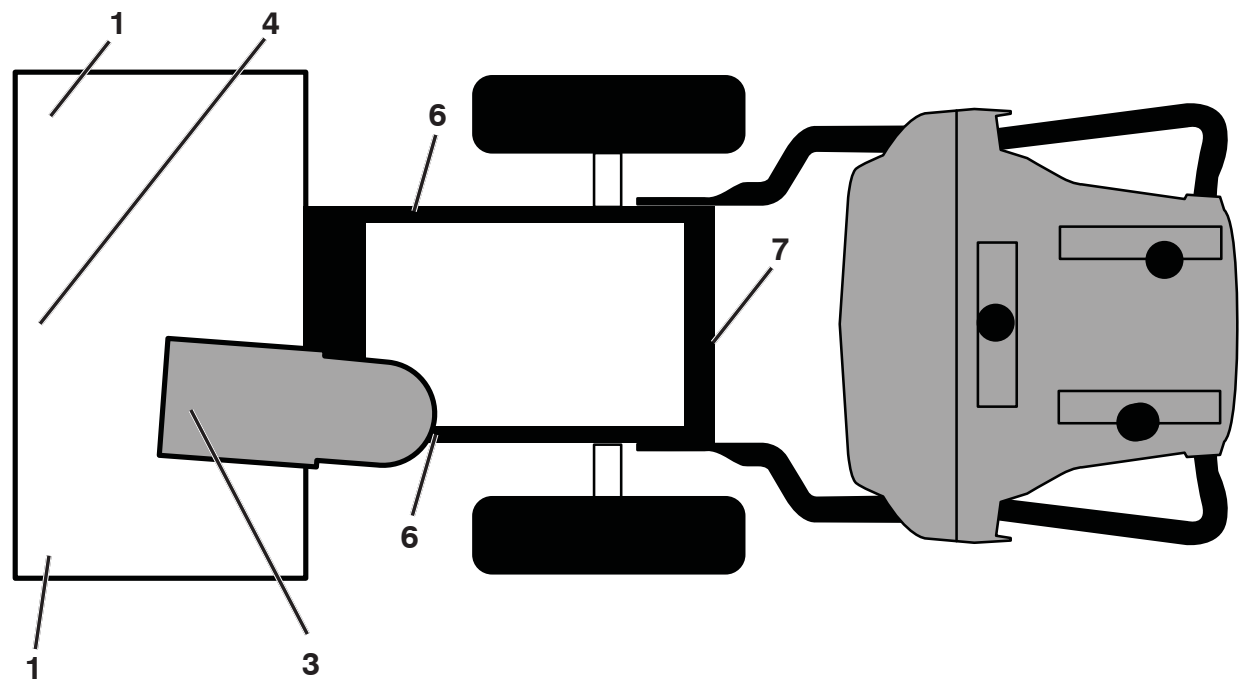
| KEY NO. | PART NO.     | DESCRIPTION             |
|---------|--------------|-------------------------|
| 1       | 532 44 30-59 | SAFETY IGNITION KEY KIT |

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| KEY NO. | PART NO.     | DESCRIPTION        |
|---------|--------------|--------------------|
| 1       | 532 18 40-45 | DECAL AUGER        |
| 2       | 590 81 22-01 | DECAL CHUTE        |
| 3       | 532 19 96-83 | DECAL AUGER SAFETY |
| 4       | 532 18 40-28 | DECAL BELT GUIDE   |
| 5       | 589 59 27-01 | DECAL NOISE LEVEL  |

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| KEY PART NO. | PART NO.     | DESCRIPTION                    |
|--------------|--------------|--------------------------------|
| 1            | 532 19 96-83 | DECAL, DANGER                  |
| 3            | 590 81 22-01 | DECAL, DANGER, DEFLECTOR       |
| 4            | 532 18 40-45 | DECAL, DANGER AUGER            |
| 6            | 532 18 40-28 | DECAL, INSTRUCTION BELT GUARD  |
| 7            | 589 59 27-01 | DECAL, NOISE LEVEL             |
| --           | 532 42 86-77 | CROWN "H" EMBLEM (NOT SHOWN)   |
| --           | 590 69 72-01 | DECAL, ENG. RECOIL (NOT SHOWN) |
| --           | 588 61 85-01 | DECAL, AUG. HSQ. (NOT SHOWN)   |
| --           | 115 99 57-20 | OPERATOR'S MANUAL, EURO        |
| --           | 115 99 57-10 | OPERATOR'S MANUAL, SCAN        |
| --           | 115 99 57-50 | OPERATOR'S MANUAL, EBLOC       |
| --           | 115 99 57-40 | OPERATOR'S MANUAL, BALTIC      |
| --           | 115 99 57-53 | OPERATOR'S MANUAL, UKRAN       |
| --           | 115 99 57-76 | OPERATOR'S MANUAL, TURK        |

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## ENGINE, LCT

# COMPLETE ENGINE-580426108

## GEN II 291/306/369/414/420cc Snow Engines

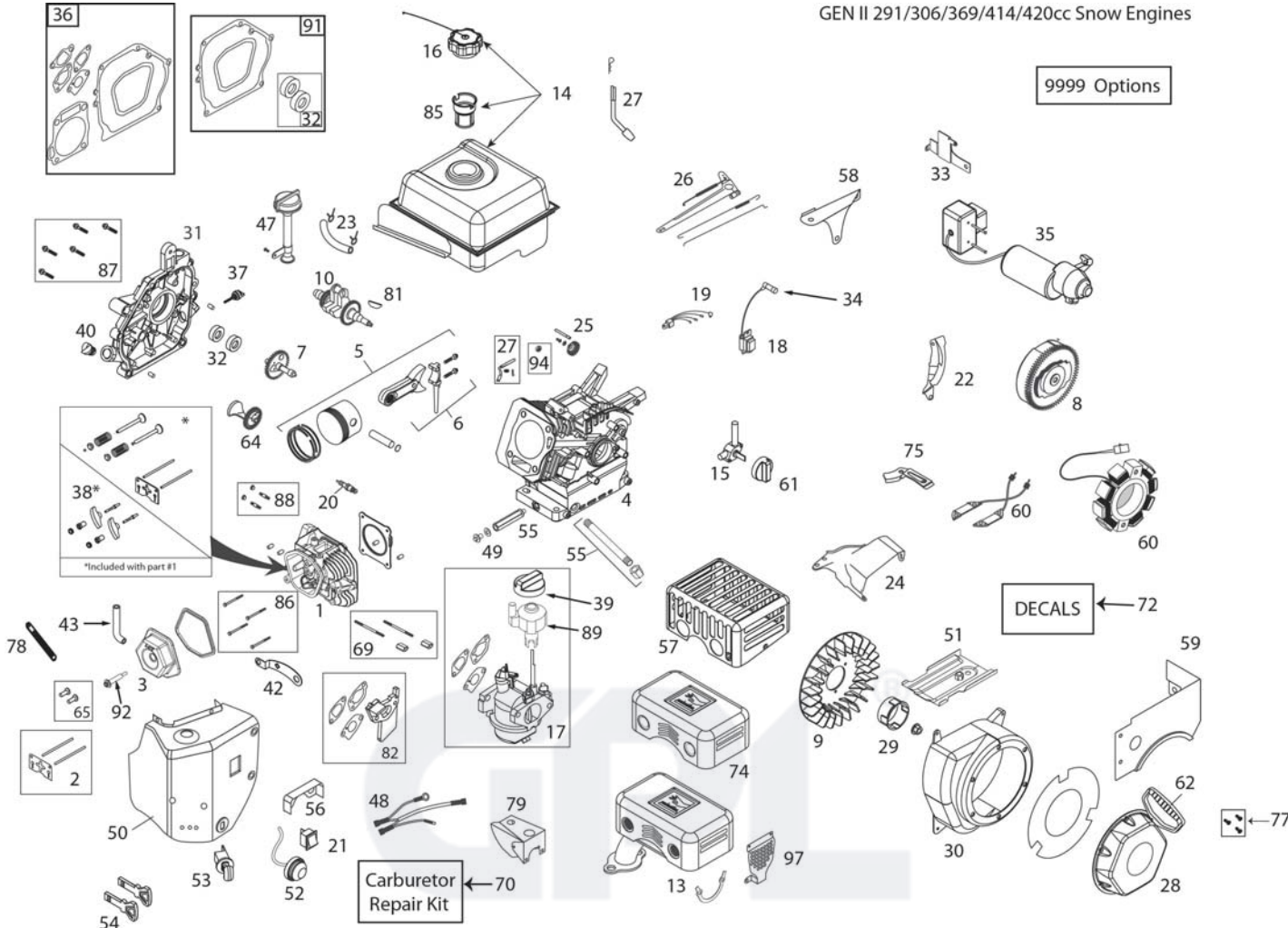


ILLUSTRATION FOR REFERENCE PURPOSES ONLY

| KEY NO. | PART NO.     | DESCRIPTION                                            | KEY NO. | PART NO.     | DESCRIPTION                                               |
|---------|--------------|--------------------------------------------------------|---------|--------------|-----------------------------------------------------------|
| 1       | 532 42 92-54 | CYLINDER HEAD ASSEMBLY - 291CC (INCL. GASKET)          | 9       | 532 42 92-38 | COOLING FAN - FLYWHEEL (PLASTIC - 291CC)                  |
| 2       | 532 42 96-13 | PUSH ROD & PLATE KIT (291CC)(INCL. VALVE COVER GSKT)   | 10      | 590 92 22-01 | CRANKSHAFT (#18 KEYED 291CC SNOW)                         |
| 3       | 532 42 93-03 | VALVE COVER (291/414CC) (INCL. GASKET)                 | 13      | 587 19 87-01 | QUIET MUFFLER-HOP-369CC-SNOW                              |
| 4       | 587 14 25-01 | CYLINDER - 291CC SNOW                                  | 14      | 532 43 48-89 | FUEL TANK (291CC-SNOW) (3.6L BLACK W/PLASTIC CAP)         |
| 5       | 532 42 92-58 | PISTON & ROD ASSEMBLY (291CC)                          | 15      | 532 42 92-34 | FUEL TANK ON/OFF VALVE (PETCOCK) - GEN II SNOW            |
| 6       | 587 14 26-01 | CONNECTING ROD ASSEMBLY (291CC)                        | 16      | 532 42 92-11 | FUEL TANK CAP - BLACK PLASTIC (VENTED)(SAME ASSKSN0301.1) |
| 7       | 532 42 92-53 | CAMSHAFT - MCR (291CC) (INCL. COVER GASKET)            | 17      | 587 12 46-01 | CARBURETOR (L11D) (291CC SNOW W/IDLE-DOWN)                |
| 8       | 532 44 38-95 | FLYWHEEL - ELECTRIC START (5-CHARGING MAGNETS) (291CC) | 18      | 532 44 38-97 | IGNITION COIL (CDI) (291-414CC)(HI-TEMP) - LQA            |

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## ENGINE, LCT

## COMPLETE ENGINE-580426108

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|---------|--------------|-------------------------------------------------|---------|--------------|--------------------------------------------------------|
| 19      | NA           | NA                                              | 55      | 587 13 99-01 | OIL DRAIN TUBE (96.5MM) WITH CAP NUT                   |
| 20      | 532 42 92-55 | SPARK PLUG (SAME AS SK2083810.1)                | 56      | 532 42 92-13 | CARBURETOR VAPOR SHIELD - 414CC SNOW                   |
| 21      | 532 42 92-23 | ON/OFF SWITCH - ROCKER (SAME AS SKSN0403.1)     | 57      | 582 66 84-01 | CS SHEILD                                              |
| 22      | NA           | NA                                              | 58      | 532 42 92-25 | SHIELD - GOVERNOR LLNKAGE -SNOW                        |
| 23      | 532 43 21-46 | FUEL HOSE KIT (229MM)                           | 59      | 582 62 14-01 | FUEL TANK SKIRT (FOR JPC STARTER)                      |
| 24      | 532 43 55-79 | SPEED CONTROL BRACKET (FIXED)                   | 60      | 532 44 38-96 | CHARGING COIL (60-WATT AC) (291/414CC)                 |
| 25      | 532 42 92-92 | GOVERNOR GEAR ASSEMBLY                          | 61      | 532 43 27-52 | FUEL CONTROL KNOB (GEN II SNOW - RED)                  |
| 26      | 532 42 92-48 | GOVERNOR ARM & LINK KIT (291CC SNOW)-LQA        | 62      | 532 44 38-99 | STARTER GRIP-SNOW (DELUXE)                             |
| 27      | 532 42 92-50 | GOVERNOR ARM PADDLE                             | 64      | NA           | NA                                                     |
| 28      | 582 62 11-01 | RECOIL STARTER - JPC                            | 65      | 581 37 29-01 | TAPPET KIT (291/414CC)(SET OF 2)                       |
| 29      | 582 62 13-01 | STARTER CUP - 60MM (JPC)                        | 69      | 586 32 66-01 | CARBURETOR MTG STUD KIT (2) (291CC SNOW)               |
| 30      | 582 62 12-01 | BLOWER HSG (FOR FRONT OIL DRAIN)                | 70      | 580 35 37-01 | CARBURETOR REPAIR KIT (291/414CC)                      |
| 31      | 532 42 92-41 | CRANKCASE COVER ASSY (HOFT & 2-LOW FILLS)       | 74      | 587 37 53-01 | MUFFLER HEAT SHIELD                                    |
| 32      | 532 42 92-83 | OIL SEAL KIT                                    | 75      | 590 92 25-01 | WIRE GUARD PLATE                                       |
| 33      | 587 14 28-01 | ELECTRIC STARTER SWITCHBOX BRACKET - 291CC SNOW | 77      | 532 43 26-88 | RECOIL BOLT KIT (3 BOLTS PER KIT)                      |
| 34      | 532 43 69-66 | SPARK PLUG BOOT - WITH METAL SHIELD (SNOW)      | 78      | NA           | NA                                                     |
| 35      | 532 43 74-63 | 230V ELECTRIC STARTER (291CC)                   | 79      | 587 15 20-01 | CARBURETOR COVER                                       |
| 36      | 532 42 96-15 | ENGINE GASKET KIT (291CC)                       | 81      | 585 29 72-02 | WOODRUFF FLYWHEEL KEYS (5-PACK) (4X6X18MM) (136/291CC) |
| 37      | 532 43 55-34 | SMALL BLACK OIL DIPSTICK (PLASTIC)              | 82      | 585 02 05-02 | 291CC CARBURETOR SPACER KIT                            |
| 38      | 532 42 96-12 | ROCKER ARM KIT (291/414CC)(INCL. GASKET)        | 85      | 586 32 56-01 | FUEL TANK STRAINER                                     |
| 39      | 532 42 92-24 | CHOKE CONTROL KNOB (GEN II RED)                 | 86      | 586 32 74-01 | CYLINDER HEAD BOLT KIT (4) (291-414CC)                 |
| 40      | 532 42 92-42 | NON-REMOVABLE PLASTIC PLUG (291/414CC)          | 87      | 586 32 72-01 | CC COVER BOLT KIT (7) (291CC)                          |
| 42      | 532 42 92-57 | CDI BOX BRACKET-SNOW                            | 88      | 586 32 68-01 | MUFFLER MTG STUD KIT (2)                               |
| 43      | 587 17 96-01 | BREATHER TUBE                                   | 89      | 587 12 48-01 | SPEED CONTROL KNOB (GREY)                              |
| 47      | 532 42 92-37 | HIGH OIL-FILL TUBE & CAP (NO DIPSTICK)          | 91      | 587 99 41-03 | CRANKSHAFT GASKET KIT 291-306CC                        |
| 48      | 532 42 92-84 | WIRE HARNESS (414CC SNOW)                       | 92      | 587 99 52-01 | VALVE COVER BOLT_WITH SEAL                             |
| 49      | NA           | NA                                              | 94      | NA           | NA                                                     |
| 50      | 532 42 92-06 | HEATER BOX KIT (291CC SNOW)                     | 97      | NA           | NA                                                     |
| 51      | 532 42 92-31 | SHIELD - CYLLNDER                               | 9999    | 586 32 64-01 | HIGH ALTITUDE JET (>6,000 FEET)(291CC L11 CARBURETOR)  |
| 52      | 532 42 92-18 | PRIMER BULB WITH HOSE-SNOW (SAME AS SKSN0304.1) | 9999    | 579 80 64-01 | BOLT KIT - BLWR HGS/ HEATER BOX/TANK SKIRT             |
| 53      | 532 42 92-21 | SAFETY KEY SWITCH W/ KEYS (SAME AS SKSN0401.1)  |         |              |                                                        |
| 54      | 532 44 30-59 | KEY SET - RED (2) (SNOW)                        |         |              |                                                        |

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