

ILLUSTRATED PARTS LIST

MODEL NUMBER SB27

PRODUCT NUMBER 961 91 00-28

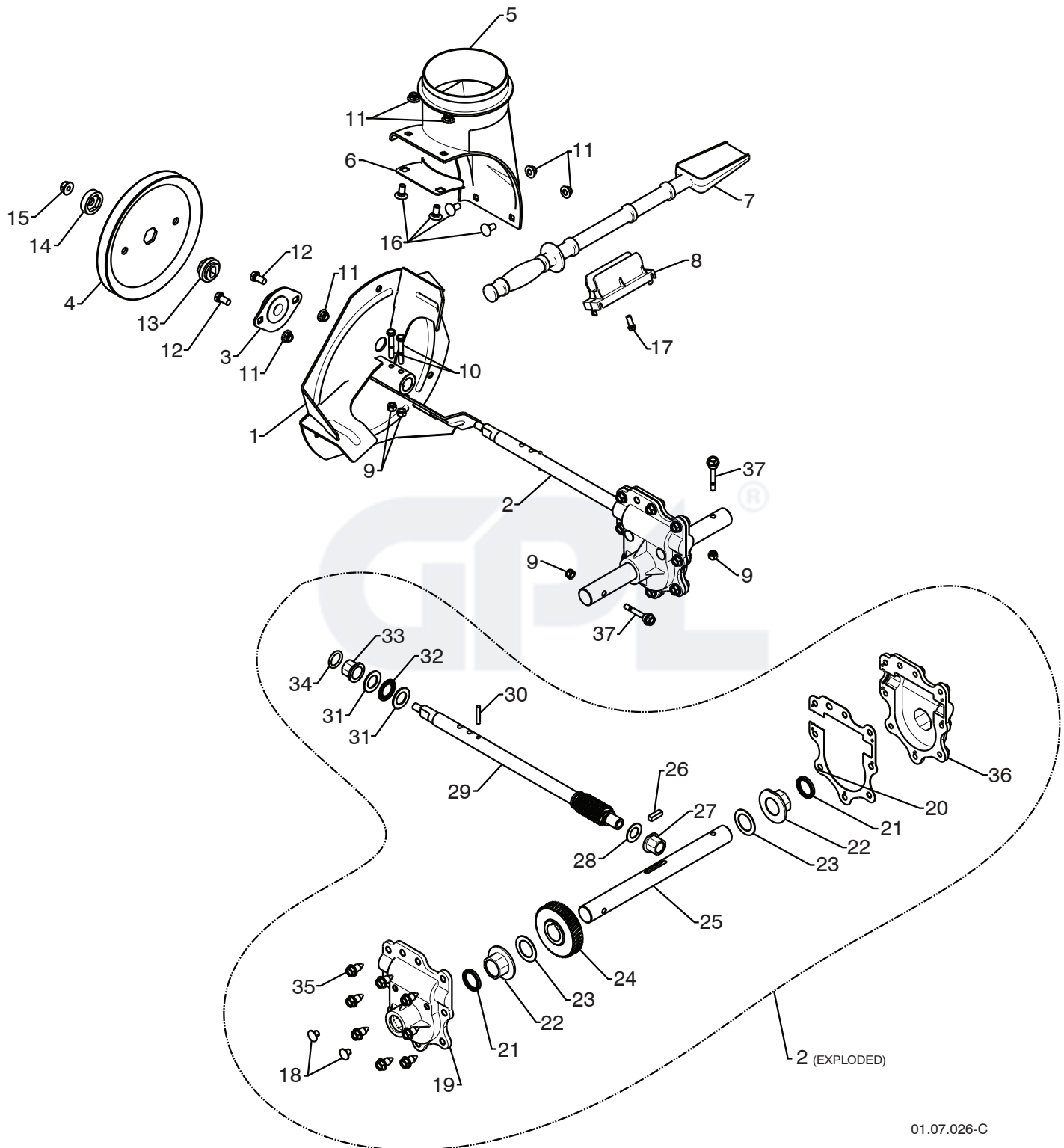
MFG. ID. NUMBER 96191002804



REPAIR PARTS

AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



01.07.026-C

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. SB27 (96191002804), PRODUCT NO. 961 91 00-28**

KEY NO.	PART NO.	DESCRIPTION
1	532 18 41-05	IMPELLER
2	532 42 71-48	GEARBOX ASSEMBLY
3	532 18 89-09	BEARING
4	532 42 71-46	IMPELLER PULLEY
5	532 17 53-22	DISCHARGE BASE
6	532 18 40-95	CORNER BRACKET
7	532 19 21-99	CLEAN OUT TOOL
8	532 40 54-00	TOOL CLIP
9	873 80 04-00	NUT 1/4-20
10	874 78 04-26	SCREW 1/4-20 X .625
11	532 42 79-42	NUT 5/16-18
12	532 16 31-83	SCREW 5/16-18 X .625
13	532 42 71-45	IMPELLER HUB
14	532 42 71-54	IMPELLER SLEEVE
15	873 90 06-00	NUT 3/8-16
16	532 18 03-55	CARRIAGE BOLT
17	532 19 41-89	SCREW 13-16 X .625
18	532 40 77-60	PLUG
19	532 42 73-02	GEARBOX COVER RH
20	532 42 73-45	GASKET
21	532 40 77-70	SEAL
22	532 40 77-62	BEARING
23	532 17 46-97	THRUST WASHER 1.00
24	532 40 77-63	WORM GEAR
25	532 40 77-64	AUGER SHAFT
26	532 18 92-82	SQUARE KEY
27	532 40 77-58	BEARING
28	532 17 46-83	THRUST WASHER
29	532 42 71-47	IMPELLER SHAFT
30	532 18 42-05	ROLL PIN
31	532 17 46-81	THRUST WASHER
32	532 17 46-84	THRUST BEARING
33	532 40 77-69	BEARING
34	532 40 77-68	O-RING
35	532 40 77-67	SCREW 5/16-18 X .750
36	532 42 73-17	GEARBOX COVER LH
37	532 19 20-90	SHEAR BOLT

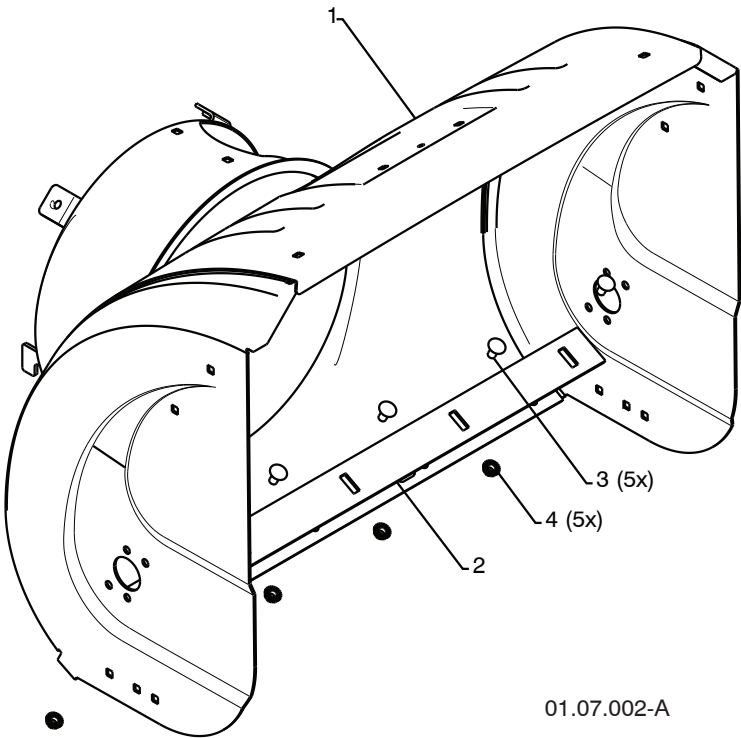
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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.

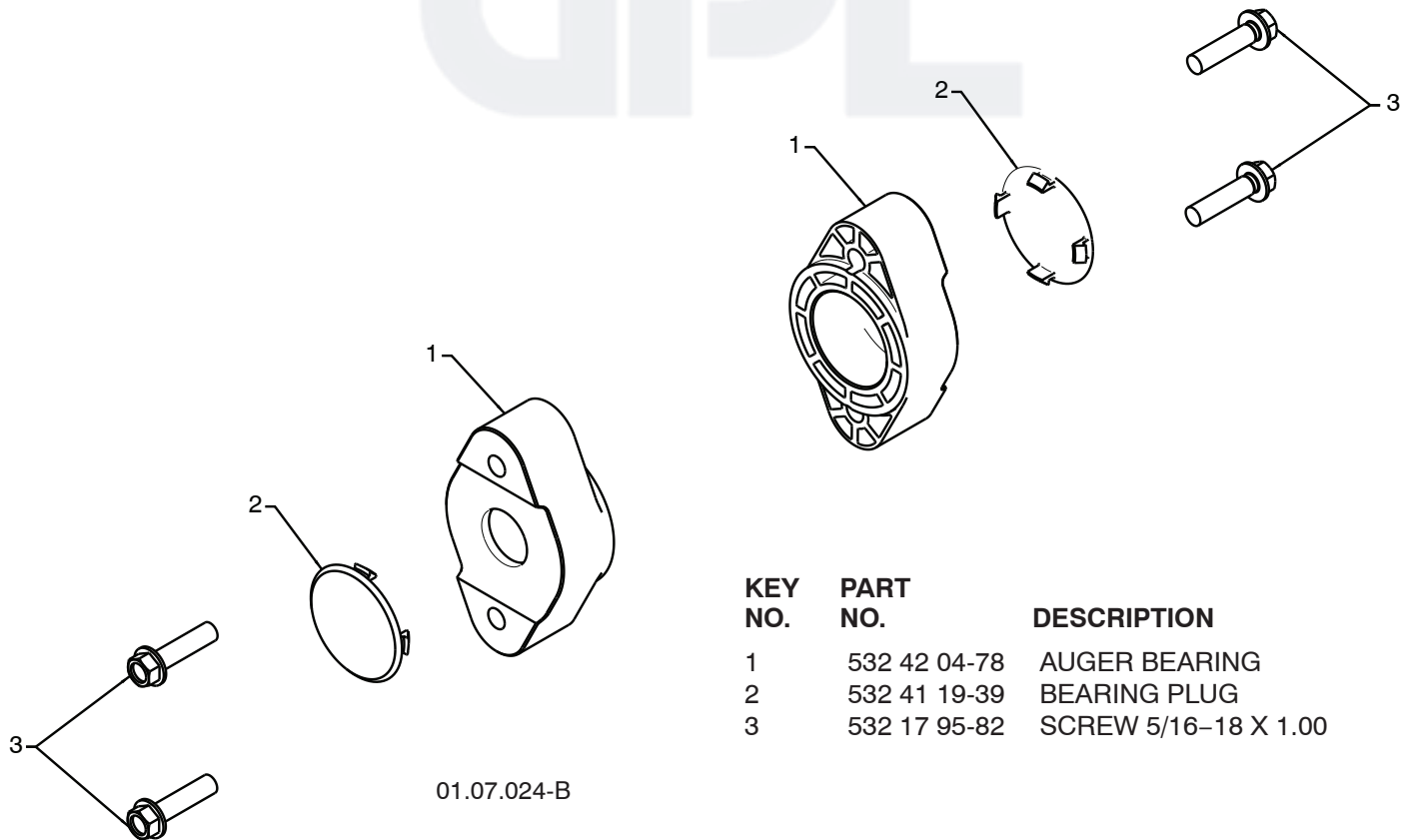
REPAIR PARTS

AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



KEY NO.	PART NO.	DESCRIPTION
1	532 41 52-71	AUGER HOUSING 27
2	532 40 77-27	SCRAPER BAR
3	872 27 05-05	CARRIAGE BOLT 5/16-18 X .625
4	532 15 53-77	NUT 5/16-18



KEY NO.	PART NO.	DESCRIPTION
1	532 42 04-78	AUGER BEARING
2	532 41 19-39	BEARING PLUG
3	532 17 95-82	SCREW 5/16-18 X 1.00

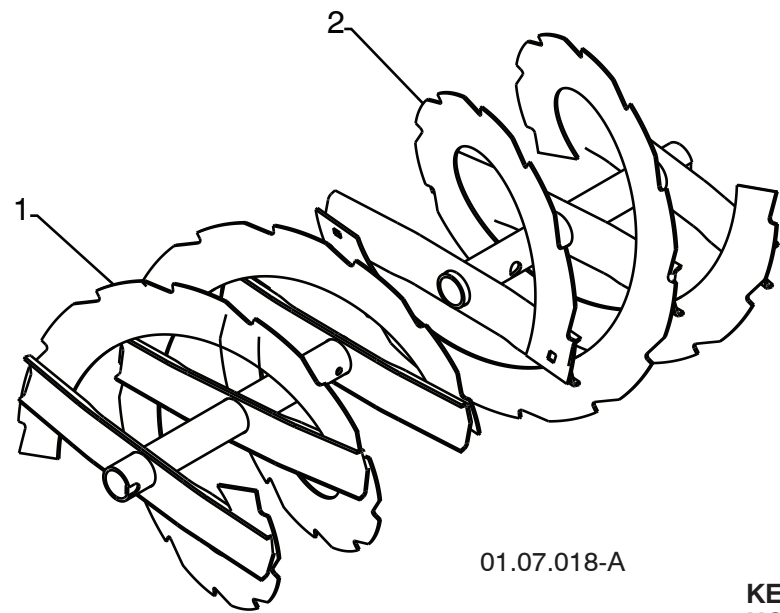
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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

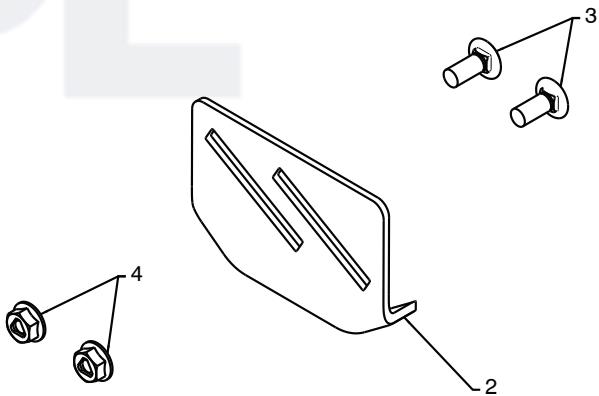
AUGER HOUSING / IMPELLER ASSEMBLY

SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28

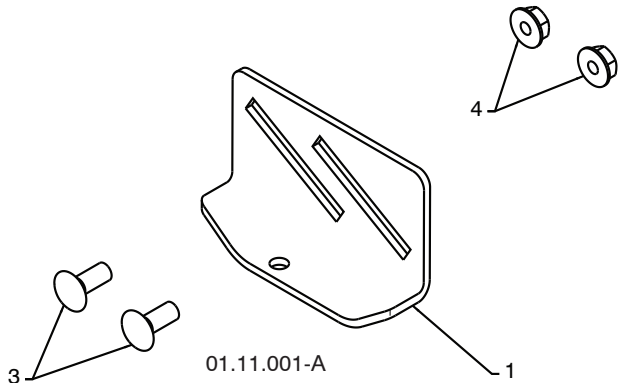


01.07.018-A

KEY NO.	PART NO.	DESCRIPTION
1	532 42 11-35	AUGER 27 LH
2	532 42 11-23	AUGER 27 RH



KEY NO.	PART NO.	DESCRIPTION
1	532 18 40-93	SKID PLATE LH
2	532 18 40-94	SKID PLATE RH
3	872 27 05-06	CARRIAGE BOLT 5/16-18 X .75
4	532 75 11-53	NUT 5/16-18



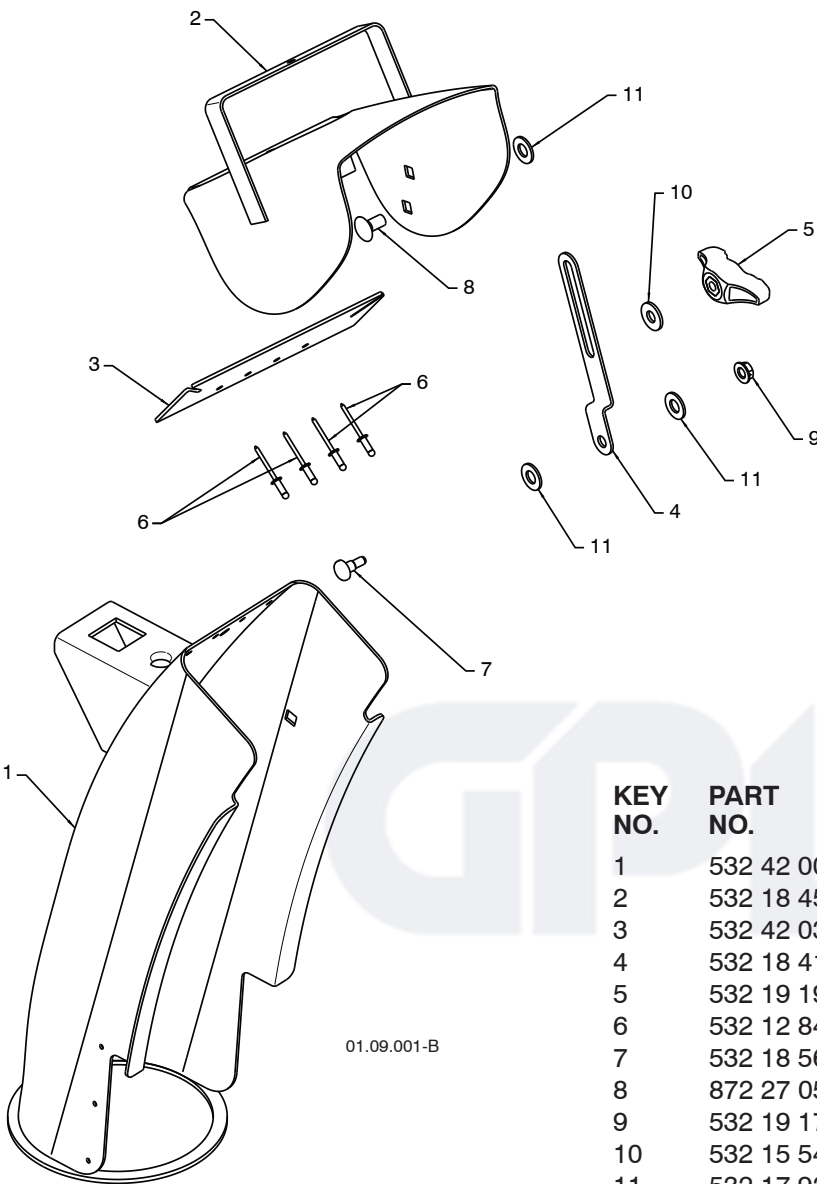
01.11.001-A

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

CONTROL PANEL / DISCHARGE CHUTE

SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28



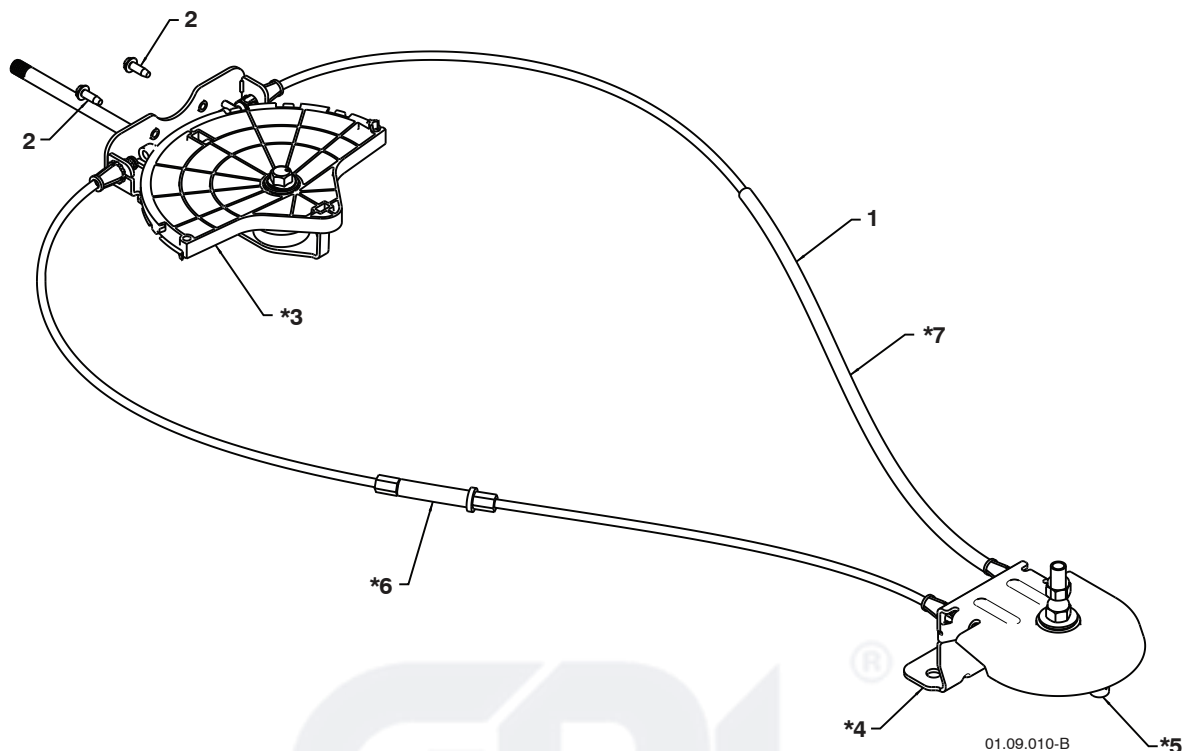
KEY NO.	PART NO.	DESCRIPTION
1	532 42 00-13	CHUTE WELDMENT
2	532 18 45-11	DEFLECTOR WELDMENT
3	532 42 03-25	DEFLECTOR SEAL
4	532 18 41-14	STRAP
5	532 19 19-38	KNOB BLACK
6	532 12 84-15	POP RIVET
7	532 18 56-00	SHOULDER BOLT 1/4-20 X .704
8	872 27 05-05	CARRIAGE BOLT 5/16-18 X .625
9	532 19 17-30	NUT 1/4-20
10	532 15 54-15	WASHER
11	532 17 92-46	PLASTIC WASHER

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

CONTROL PANEL / DISCHARGE CHUTE SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



KEY NO.	PART NO.	DESCRIPTION
1	532 42 82-72	LEVER/CABLE ROTATOR ASSEMBLY
2	817 50 10-10	SCREW 10-24 X .625
*3	532 42 06-78	ROTATOR HEAD
*4	532 40 59-32	ROTATOR PIVOT BRACKET
*5	532 42 06-75	PULLEY PIVOT
*6	532 42 82-73	CABLE ASSEMBLY ADJUSTABLE
*7	532 42 83-10	CABLE ASSEMBLY HEAT SHIELD

NOTES:

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

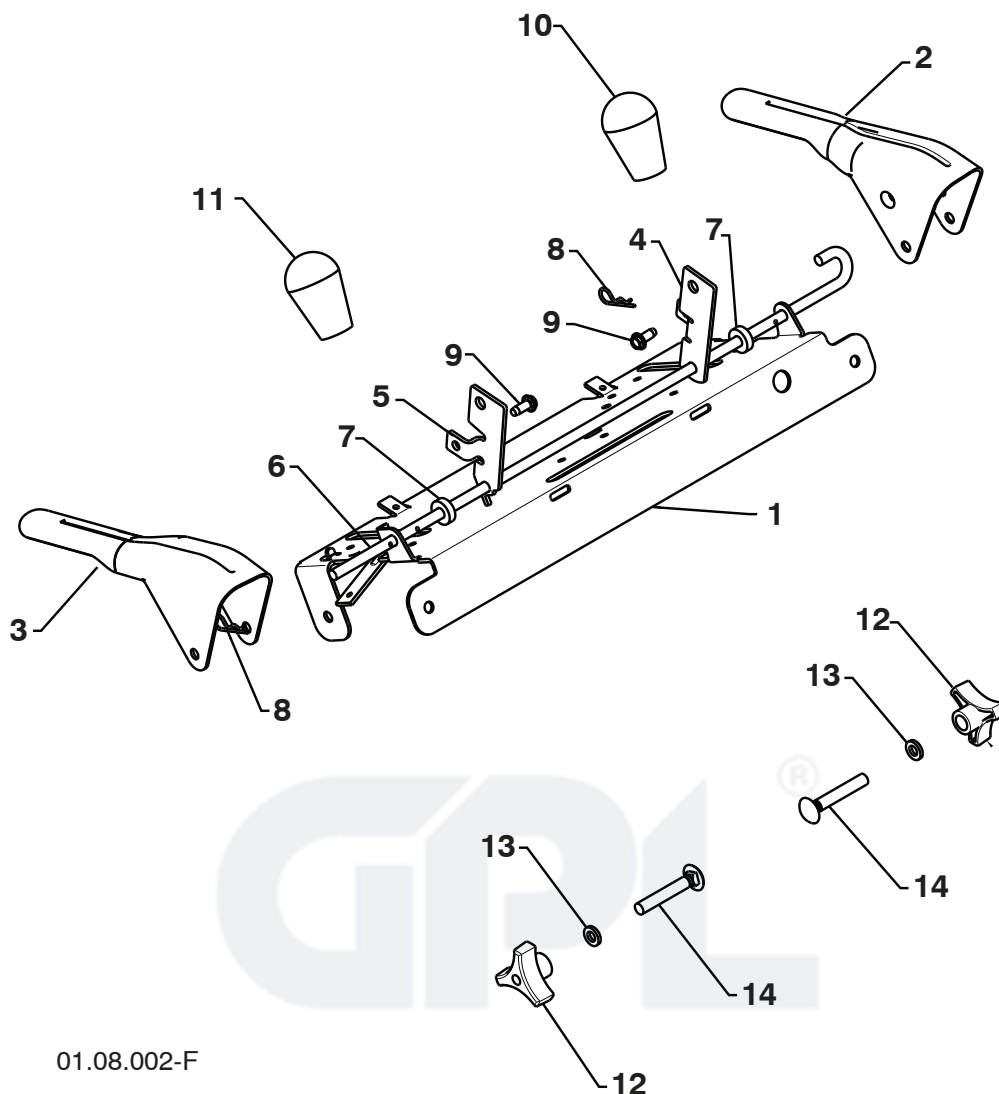
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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

HANDLES

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



KEY NO.	PART NO.	DESCRIPTION
1	532 41 55-39	CONTROL PANEL
2	532 42 88-59	CONTROL LEVER LH
3	532 42 88-60	CONTROL LEVER RH
4	532 42 90-97	TRACTION ROD ARM
5	532 42 90-98	IMPELLER ROD ARM
6	532 41 26-77	INTERLOCK ROD
7	532 42 16-13	SPACER
8	532 16 96-75	RETAINER
9	817 06 04-10	SCREW 1/4-20 X .62
10	532 41 42-80	KNOB BLACK
11	532 41 42-81	KNOB RED
12	532 17 88-99	HANDLE KNOB
13	819 13 13-16	WASHER 3/8
14	872 12 06-18	CARRIAGE BOLT 3/8-16 X 2.25

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

HANDLES

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28

KEY
NO.

PART
NO.

DESCRIPTION

1532 42 10-69

PLOW HANDLE LH

KEY
NO.

PART
NO.

DESCRIPTION

2532 42 10-70

PLOW HANDLE RH

KEY
NO.

PART
NO.

DESCRIPTION

3532 42 91-48

PANEL BRACKET LH

KEY
NO.

PART
NO.

DESCRIPTION

4532 42 91-49

PANEL BRACKET RH

KEY
NO.

PART
NO.

DESCRIPTION

5532 19 95-13

HANDLE GRIP

KEY
NO.

PART
NO.

DESCRIPTION

6874 78 05-12

SCREW 5/16-18 X .750

KEY
NO.

PART
NO.

DESCRIPTION

7874 78 05-24

SCREW 5/16-18 X 1.50

KEY
NO.

PART
NO.

DESCRIPTION

8532 75 11-53

NUT 5/16-18

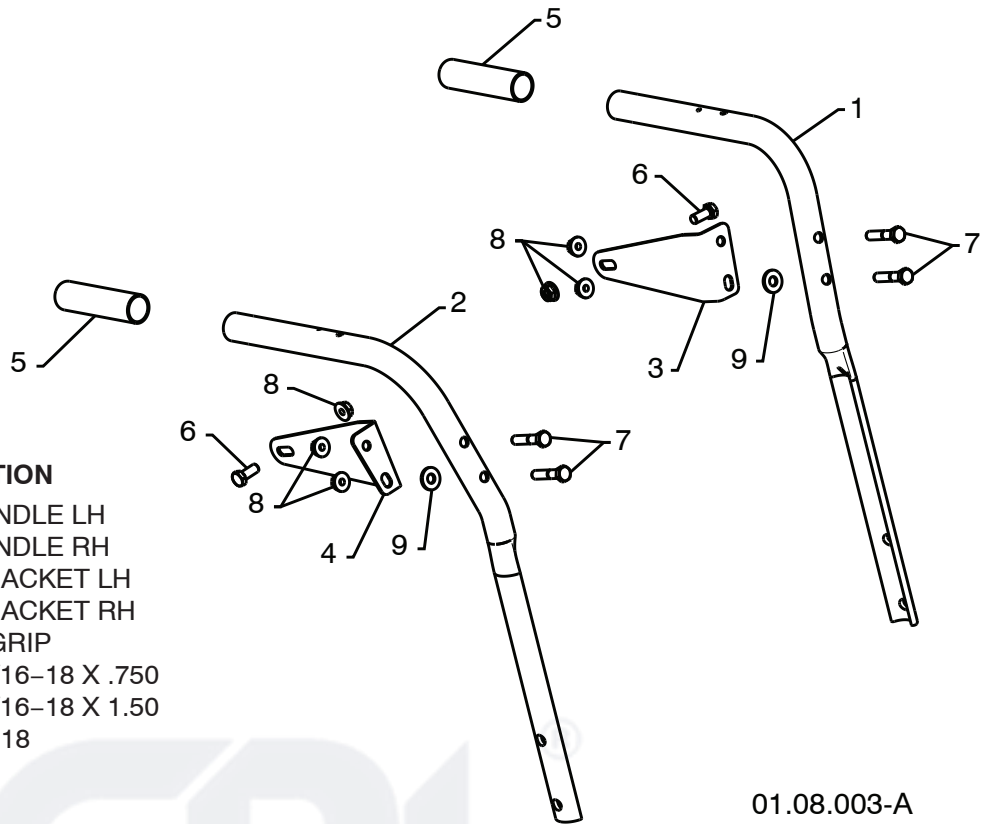
KEY
NO.

PART
NO.

DESCRIPTION

9532 15 54-15

WASHER



KEY
NO.

PART
NO.

DESCRIPTION

1532 18 33-52

CONSOLE PANEL

KEY
NO.

PART
NO.

DESCRIPTION

2532 18 44-71

SCREW 10-24 X .625

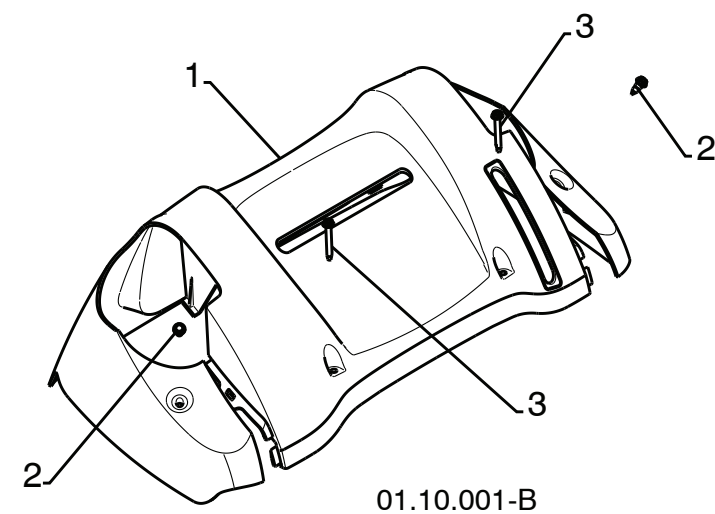
KEY
NO.

PART
NO.

DESCRIPTION

3532 17 52-62

SCREW 10-24 X 1.25



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

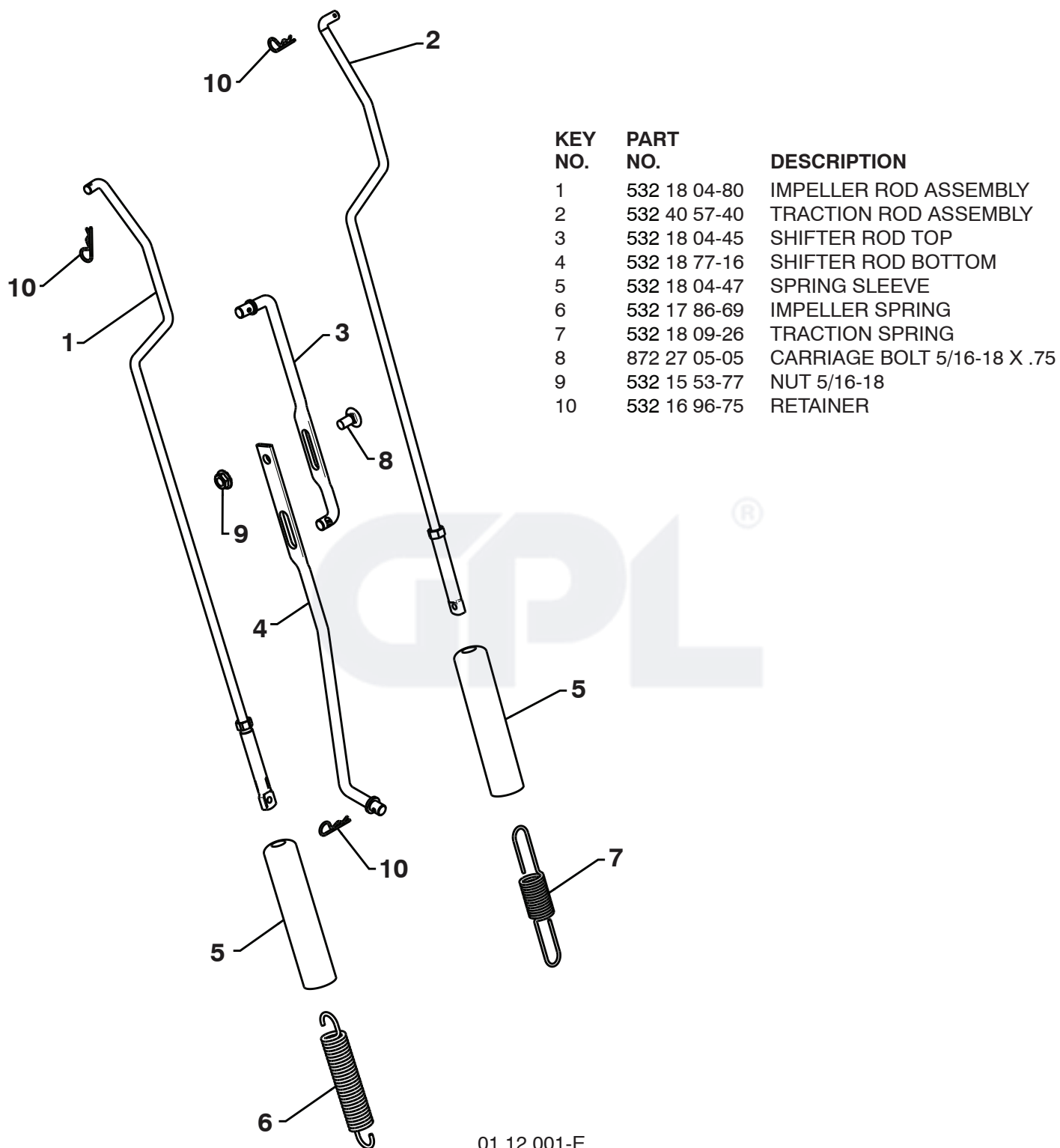
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.

9

REPAIR PARTS

HANDLES

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



01.12.001-E

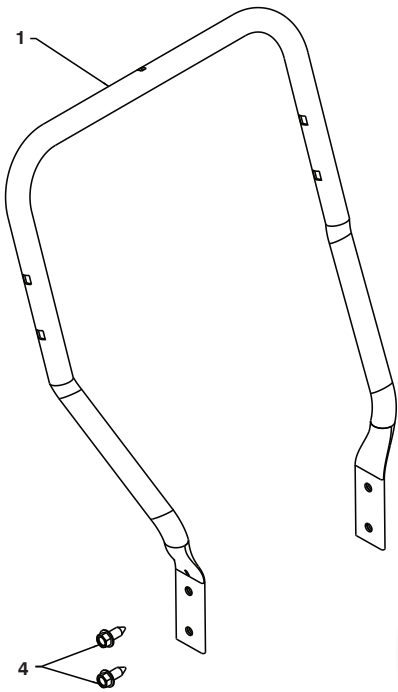
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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.

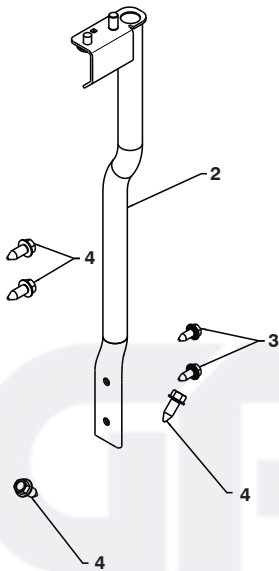
REPAIR PARTS

HANDLES

SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28

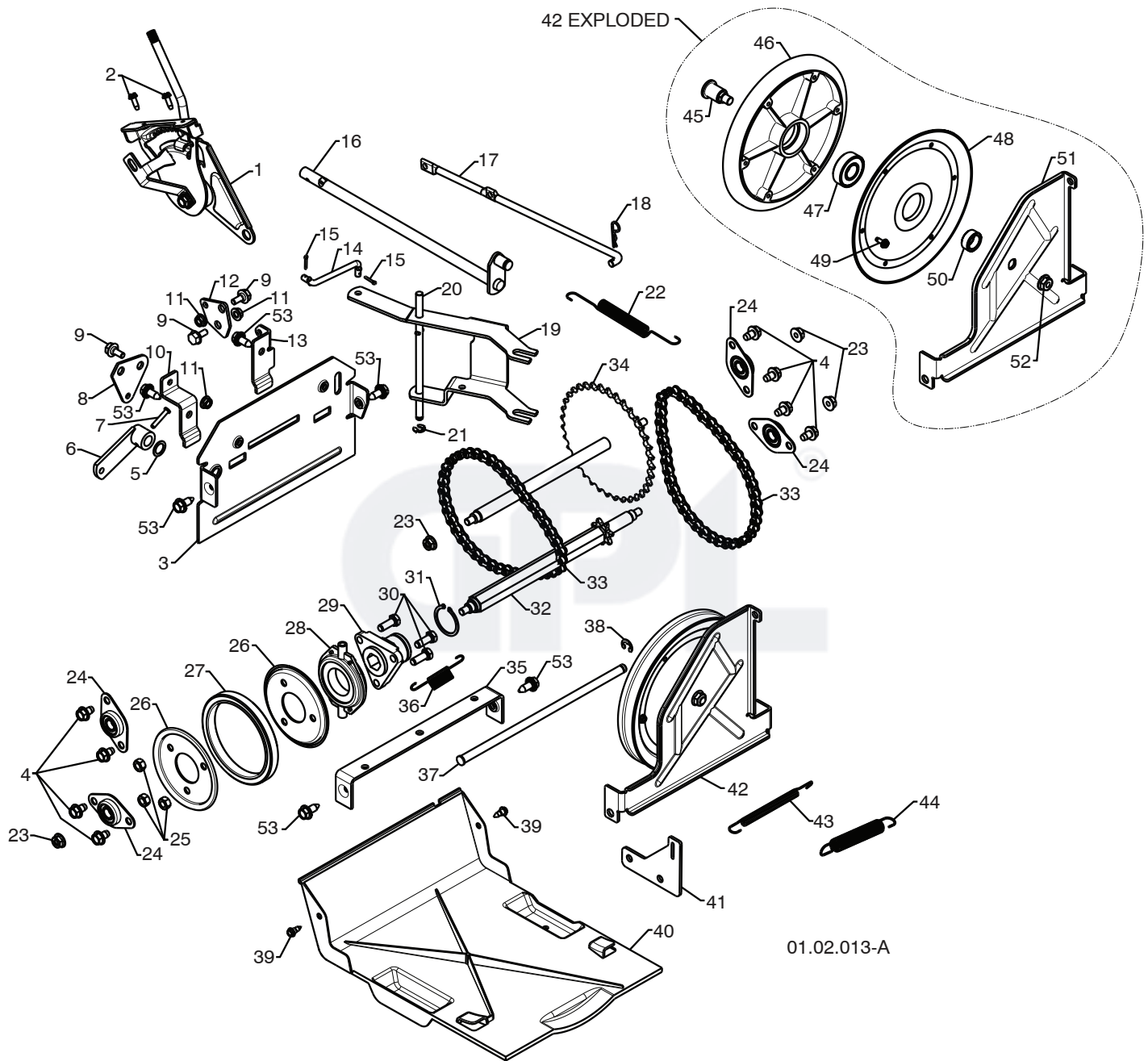


01.05.004-C



KEY NO.	PART NO.	DESCRIPTION
1	532 42 15-36	LOWER TUBE
2	532 42 21-17	PIVOT SUPPORT
3	532 42 88-67	BOLT 5/16-18 X .750
4	817 00 06-16	SCREW 3/8-16 X 1.00

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.



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**DRIVE****SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 19 88-75	SPEED SELECTOR ASSEMBLY	27	532 17 98-31	RUBBER RING
2	817 50 10-10	SCREW 10-24 X .625	28	532 17 53-44	BEARING
3	532 41 54-31	END PLATE	29	532 17 86-13	WHEEL HUB
4	817 49 05-08	SCREW 5/16-18 X .50	30	874 76 05-14	SCREW 5/16-18-.875
5	532 05 70-79	WASHER	31	812 00 00-12	RETAINER RING
6	532 40 54-85	CONTROL ARM	32	532 40 21-87	SPROCKET SHAFT
7	532 19 85-80	CLEVIS PIN	33	532 40 16-19	CHAIN
8	532 41 54-50	SHIFTER PLATE	34	532 41 72-34	SPROCKET WELDMENT
9	532 40 28-81	SHOULDER BOLT	35	532 41 54-29	SHIFTER BRACKET
10	532 41 54-33	SHIFTER BRACKET	36	532 18 01-35	SPRING
11	532 19 17-30	NUT 1/4-20	37	532 40 26-52	PLATE PIVOT ROD
12	532 41 54-35	CLUTCH PLATE	38	532 42 82-88	E-RING .375
13	532 41 68-64	CLUTCH BRACKET	39	532 18 44-71	SHOULDER SCREW
14	532 18 71-01	SHIFTER LINK	40	532 41 08-77	BOTTOM PAN
15	532 70 02-79	RETAINER	41	532 41 66-82	SPRING BRACKET
16	532 42 75-42	CONTROL SHAFT	42	532 40 26-89	DRIVE PLATE ASSEMBLY
17	532 40 25-68	CLUTCH ROD	43	532 41 45-57	IDLER SPRING
18	532 16 96-75	RETAINER	44	532 17 88-28	IDLER SPRING
19	532 40 17-32	SHIFTER YOKE	45	532 42 92-79	PULLEY SHAFT
20	532 40 23-10	PIVOT ROD	46	532 40 18-20	DRIVE PLATE
21	812 00 00-36	RETAINER	47	532 19 87-91	BEARING
22	532 40 28-78	RETURN SPRING	48	532 40 23-93	PULLEY HALF
23	532 75 11-53	NUT 5/16-18	49	817 54 10-08	SCREW 10-24 X .50
24	532 40 89-81	BEARING	50	532 40 25-11	SPACER BEARING
25	873 93 05-00	NUT 5/16-18	51	532 42 29-41	SWING PLATE
26	532 19 81-76	RUBBER WHEEL PLATE	52	532 13 20-10	NUT 3/8-16
			53	532 42 88-67	SCREW 5/16-18 X .750

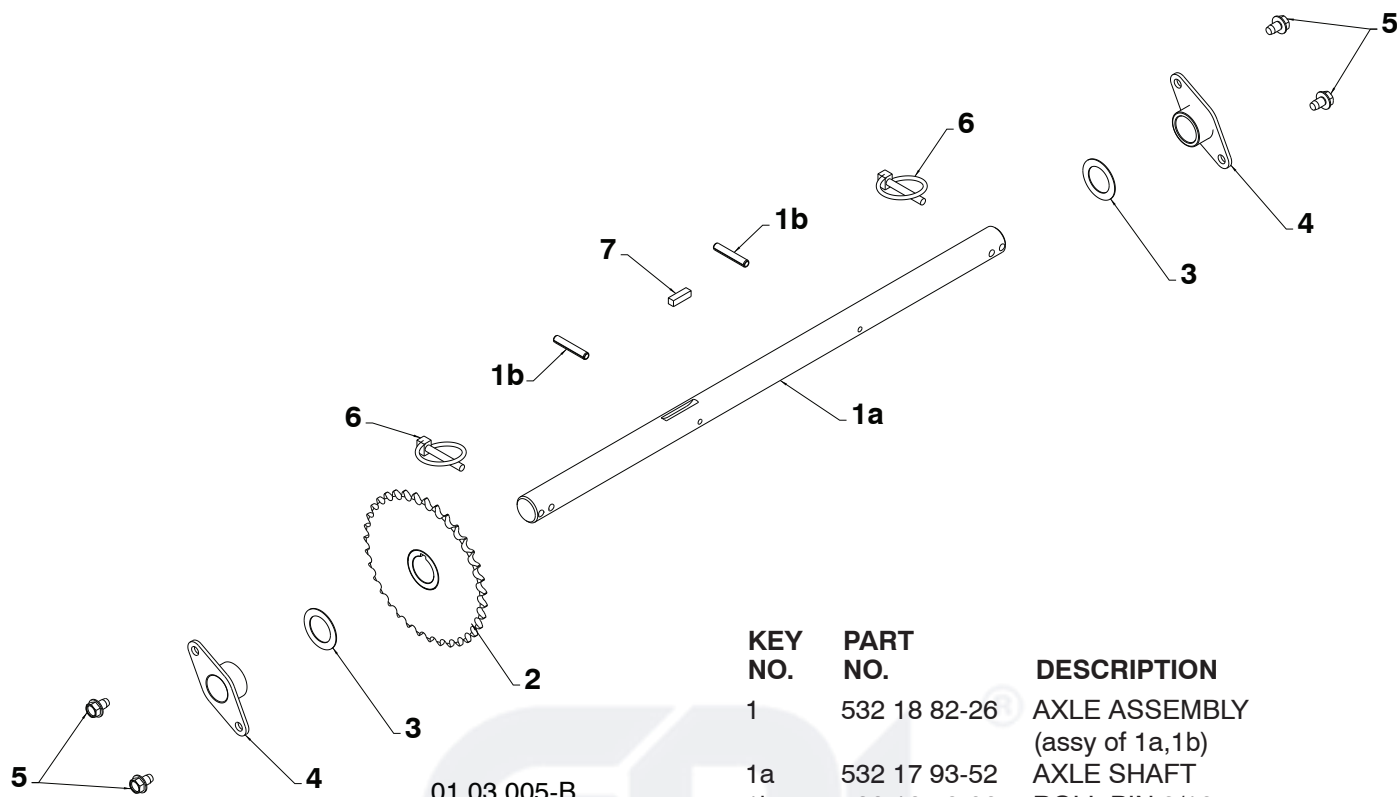
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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

DRIVE

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



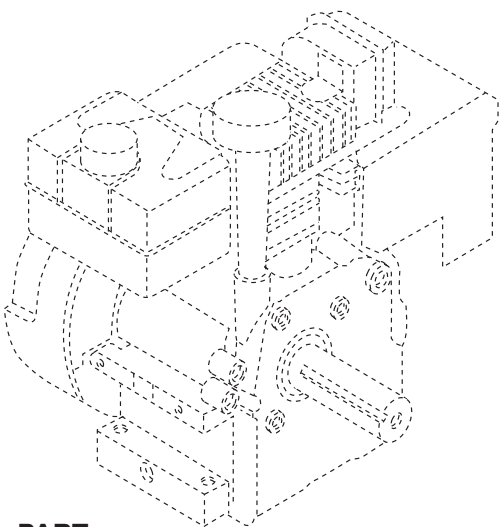
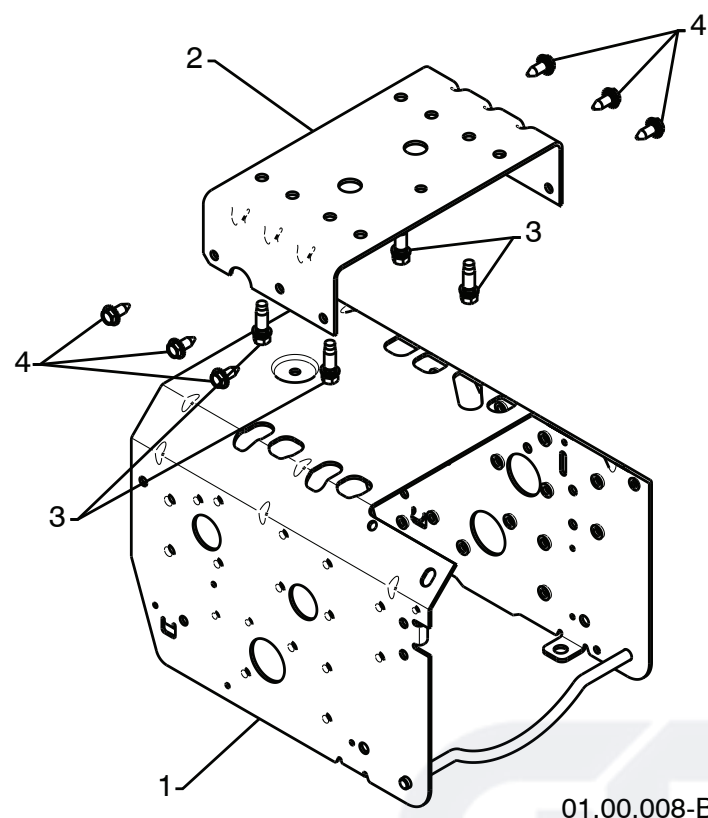
KEY NO.	PART NO.	DESCRIPTION
1	532 18 82-26	AXLE ASSEMBLY (assy of 1a,1b)
1a	532 17 93-52	AXLE SHAFT
1b	532 18 42-06	ROLL PIN 3/16
2	532 40 26-91	SPROCKET
3	532 17 46-97	THRUST WASHER
4	532 17 98-30	BEARING
5	817 49 05-08	BOLT 5/16-18 X .500
6	532 15 54-43	CLIK PIN
7	532 18 92-82	SQUARE KEY

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.

REPAIR PARTS

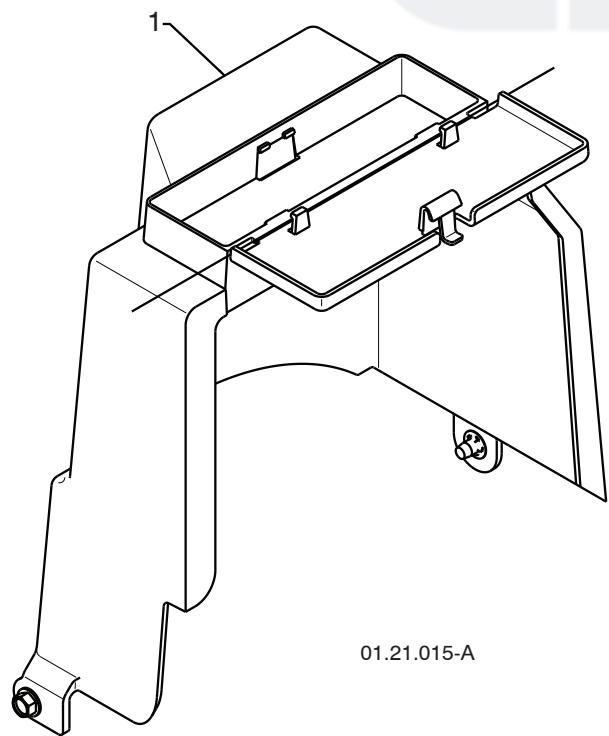
CHASSIS / PULLEYS

SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28



KEY NO.	PART NO.	DESCRIPTION
-	-----	TEC ENGINE MODEL OH318SA-221848B
1	532 41 59-02	FRAME
2	532 42 38-68	ENGINE MOUNT PLATE
3	532 15 04-06	BOLT 3/8-16
4	532 42 88-67	SCREW 5/16-18 X .750

01.00.008-B



KEY NO.	PART NO.	DESCRIPTION
1	532 42 86-84	COVER ASSEMBLY

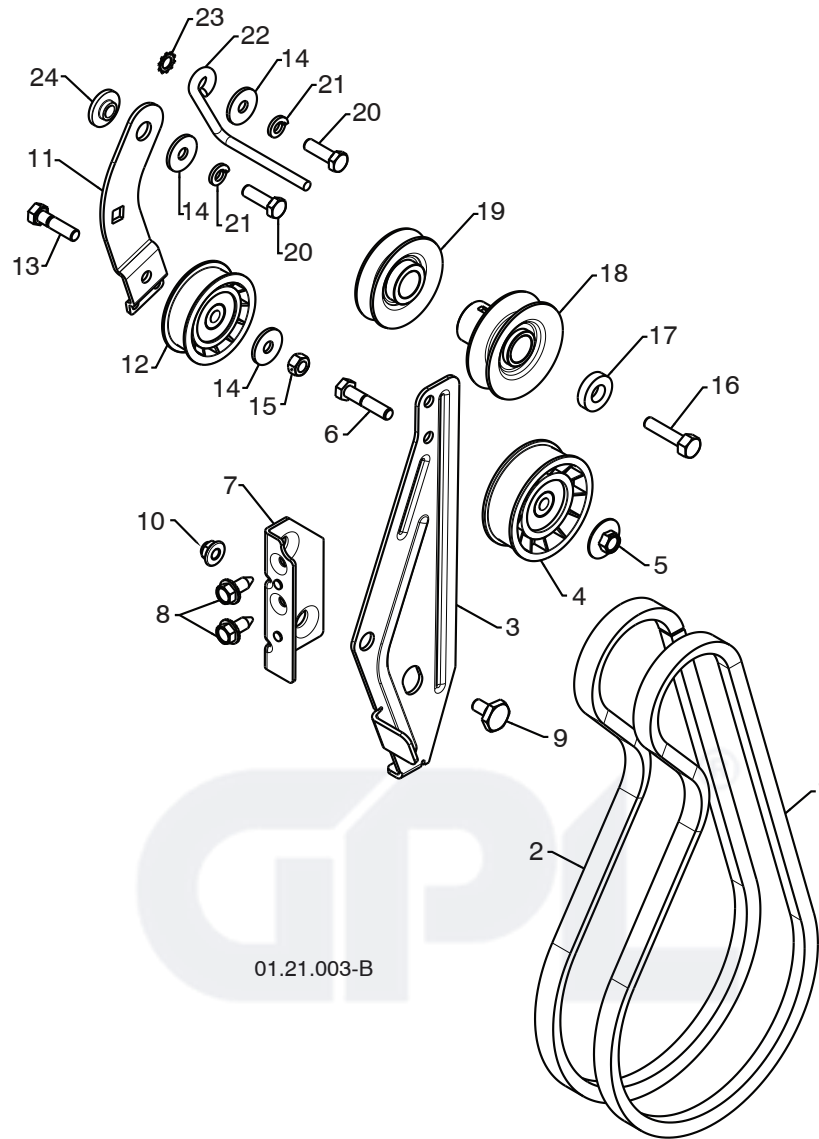
01.21.015-A

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

CHASSIS / PULLEYS

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28



01.21.003-B

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	532 40 80-07	IMPELLER BELT	13	874 78 05-20	SCREW 5/16-18 X 1 .00
2	532 41 97-44	TRACTION BELT	14	532 05 92-89	WASHER
3	532 42 92-71	IDLER ARM BRACKET	15	873 80 05-00	NUT 5/16-18
4	532 18 05-23	IDLER PULLEY	16	532 85 10-84	SCREW 3/8-24 X 1.375
5	532 42 65-89	NUT 5/16-18	17	532 40 00-26	WASHER
6	874 78 05-24	SCREW 5/16-18 X 1 .50	18	532 42 64-91	PULLEY ENG IMPELLER
7	532 42 92-70	IDLER BRACKET	19	532 42 64-90	PULLEY ENG TRACTION
8	532 42 88-67	SCREW 5/16-18 X .625	20	874 61 05-16	SCREW 5/16-18 X 1 .00
9	532 42 42-97	SHOULDER BOLT 5/16-18 X .500	21	810 04 05-00	LOCKWASHER 5/16
10	532 75 11-53	NUT 5/16-18 NYLOCK	22	532 15 54-52	BELT GUIDE
11	532 18 77-86	TRACTION IDLER ARM	23	811 05 05-00	LOCKWASHER 5/16
12	532 18 05-22	TRACTION PULLEY	24	532 17 53-31	IDLER BUSHING

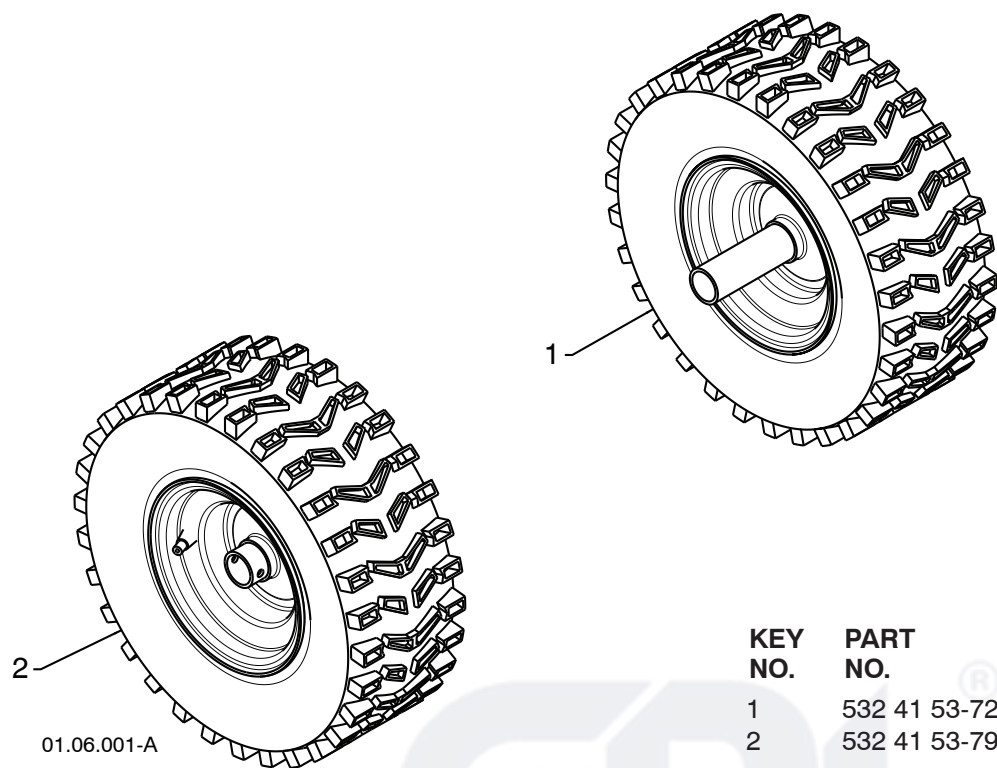
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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

WHEELS

SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28



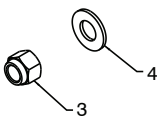
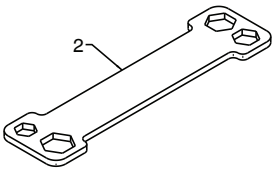
KEY NO.	PART NO.	DESCRIPTION
1	532 41 53-72	WHEEL ASSEMBLY LH
2	532 41 53-79	WHEEL ASSEMBLY RH

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.

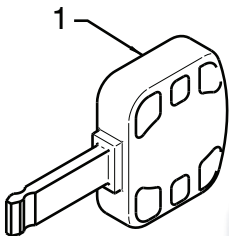
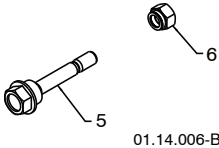
REPAIR PARTS

BAG OF PARTS

SNOW THROWER - MODEL NO. **SB27** (96191002804), PRODUCT NO. 961 91 00-28

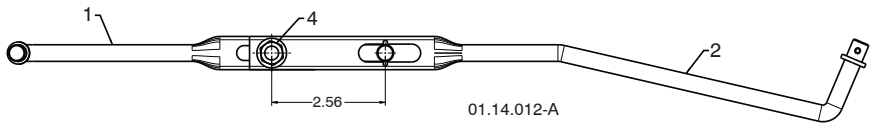
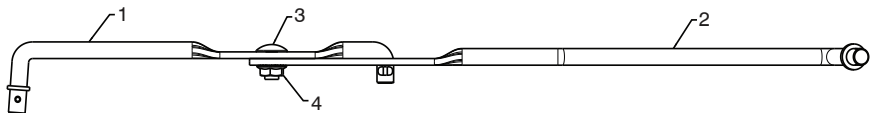


KEY NO.	PART NO.	DESCRIPTION
1	532 16 96-75	RETAINER PIN
2	532 42 91-12	WRENCH
3	873 80 06-00	LOCKNUT 3/8-16
4	819 13 13-16	WASHER 3/8
5	532 19 86-36	SHEAR BOLT 1/4-20 X 1-3/4
6	532 19 86-38	SPACER
7	873 80 04-00	LOCKNUT 1/4-20



01.14.008-A

KEY NO.	PART NO.	DESCRIPTION
1	532 03 50-62	ENGINE KEY



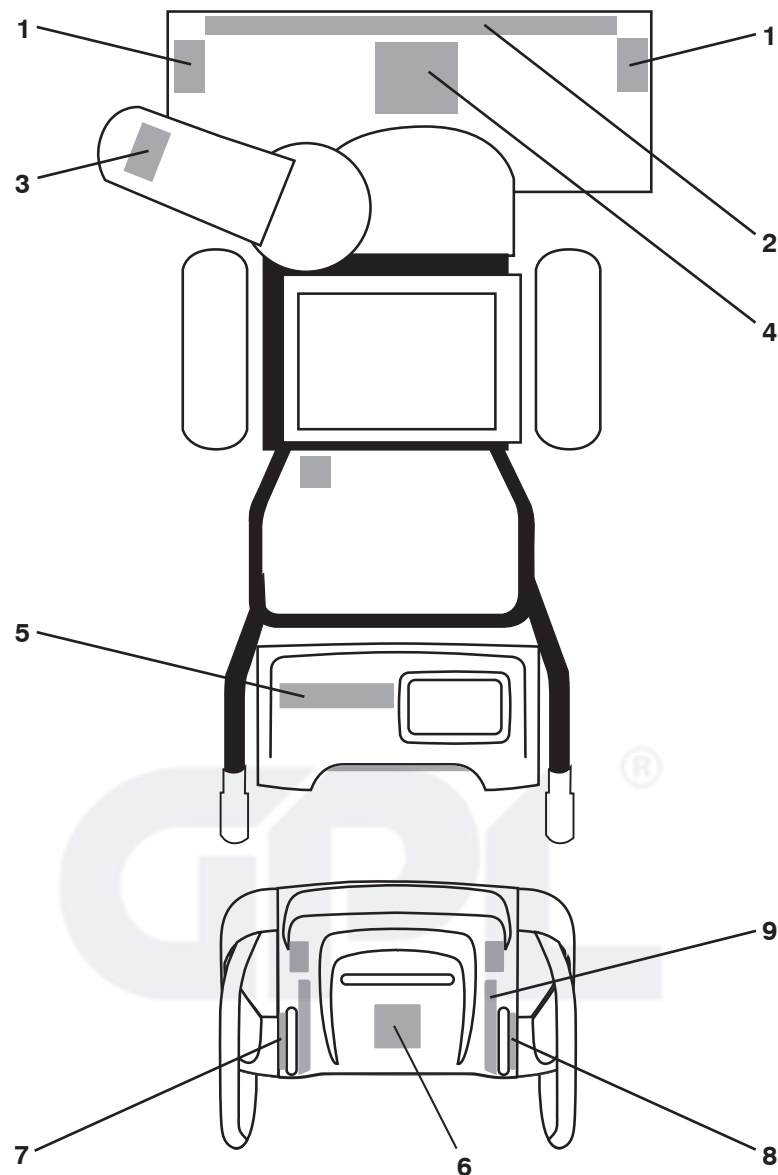
KEY NO.	PART NO.	DESCRIPTION
1	532 18 04-45	SHIFTER ROD TOP
2	532 18 77-16	SHIFTER ROD BOTTOM
3	872 27 05-05	CARRIAGE BOLT 5/16-18 X .75
4	532 15 53-77	NUT 5/16-18

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

DECALS

SNOW THROWER - MODEL NO. SB27 (96191002804), PRODUCT NO. 961 91 00-28



KEY NO.	PART NO.	DESCRIPTION
1	532 19 96-83	DECAL, AUGER SAFETY
2	532 41 48-49	DECAL, PARTNER
3	532 19 96-82	DECAL, DANGER, DEFLECTOR
4	532 18 40-45	DECAL, DANGER
5	532 41 49-57	DECAL, PARTNER
6	532 18 40-30	DECAL, INSTRUCTION
7	532 41 53-93	DECAL, TRACTION LEVER
8	532 41 53-92	DECAL, AUGER LEVER
9	532 41 54-77	DECAL, SPEED CONTROL
--	532 41 46-65	OPERATOR'S MANUAL, EUROPEAN
--	532 41 46-66	OPERATOR'S MANUAL, SCANDINAVIAN
--	532 41 46-67	OPERATOR'S MANUAL, EAST BLOC
--	532 41 46-68	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.