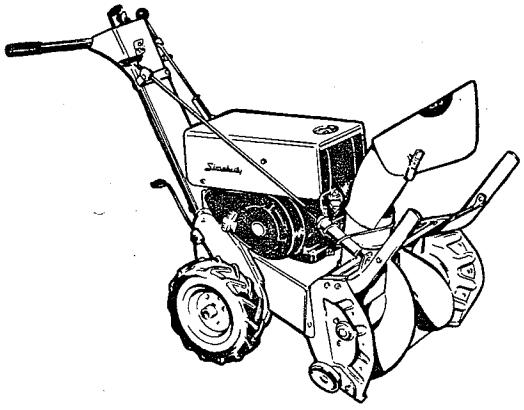
Simplicity®

Sno-Away®

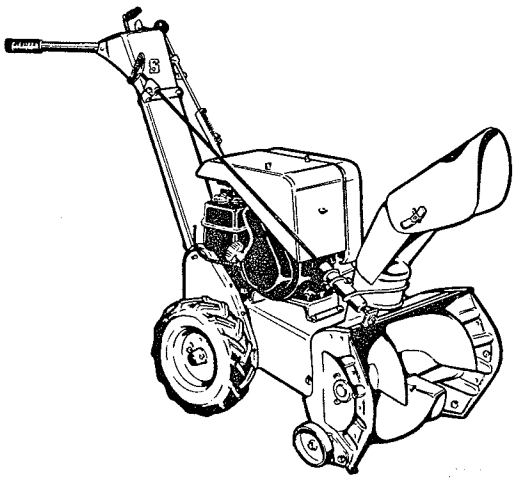
1964



Auger Speed approx 900 to 1000 RPM

M.W. 497

6hp ARTICLE 294 Rubber tire
ARTICLE 295 Steel wheels



M. W 496

4hp ARTICLE 296 Rubber tires
ARTICLE 297 Steel Wheels

SIMPLICITY MANUFACTURING COMPANY / PORT WASHINGTON, WIS.

CAUTION

When using your Sno Away, please pay extra-ordinary attention to the safety of "small children"! Never allow small children to stand in front of the rotor or in the path of snow discharge. Stones, or solid pieces of ice, fliped forward by the rotor or flung out of the discharge spout may and can cause severe injury to anyone standing or playing in their path. Never allow children to approach revolving rotor. Avoid accidental injury by keeping small children completely away from the Sno Away.

NOTE: It is the operators obligation to avoid any foreign material or obstructions in the snow. Bear in mind that pieces of pipe, rocks, lumber, wire, rags, etc., may jam the rotor and damage it or the drive belts. Be prepared to disengage the rotor clutch quickly if that should happen. If the rotor should jam on alien material, be sure to shut off the engine before attempting to remove the obstruction.

FOR YOUR SAFETY

1. ALWAYS STOP ENGINE BEFORE LEAVING MACHINE
2. ALWAYS STOP ENGINE BEFORE SERVICING OR ADJUSTING MACHINE OR EQUIPMENT
3. ALWAYS KEEP HANDS, FEET AND CLOTHING AWAY FROM POWER-DRIVEN PARTS

Remember...

COUNTER-WEIGHT KIT
Article No. 260

For added traction in extreme icy conditions, and added handling ease, the above counterweight kit is available as optional equipment.

The bracket and weight are attached as shown in Fig. 8.

Order Steel Lug Wheels by Article Number 257.
Order Rubber Tire Wheels by Article Number 258.
Order Tire Chains for Rubber Tire Wheels only, by Article Number 259.

Assembly

To assemble the Sno-Away, follow the sequence of steps as outlined below:

1. Connect the lower end of the clutch rod #3, Fig. 3, to the idler pulley #4, Fig. 3, using a 3/8"-16 lock nut #5, Fig. 3. The lock nut should be tight enough to remove the side-play, but, loose enough to allow the bracket to pivot freely.

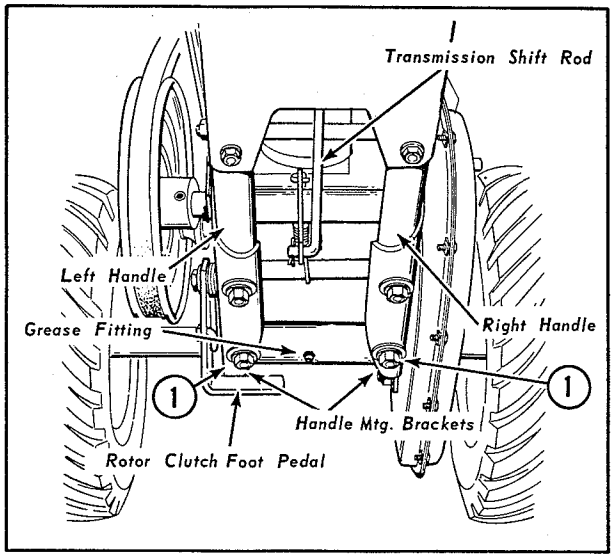


Figure 1

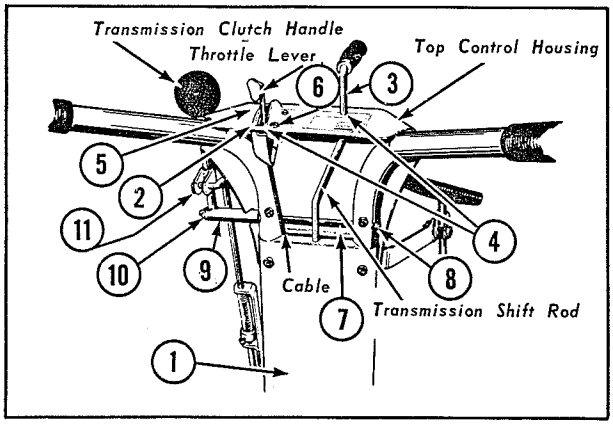


Figure 2

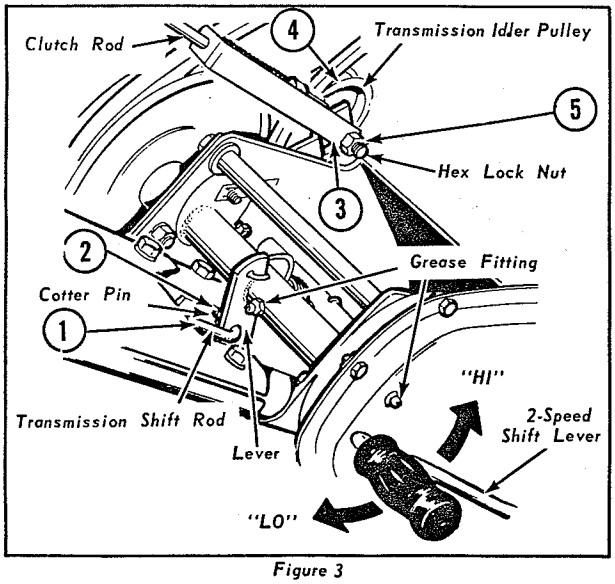


Figure 3

Fasten the right and left handles loosely to the mounting brackets as shown at #1 in Fig. 1. Use four 3/8"-16 x 2" long hex capscrews, 3/8" flatwashers, 3/8" lockwashers, and 3/8" hex nuts. *Do not tighten securely at this time.*

2. Assemble the handle covers, #1 in Fig. 2, with the throttle control #2 and cable placed between them, to the front and rear of the handles. At the lower mounting holes of handle covers, insert two ¼"-20 x 1½" long hex bolts and secure with ¼" lockwashers, and ¼"-20 hex nuts. *Do not tighten securely at this time.*

3. Insert the shift rod #3, Fig. 2, through the round hole in the top control housing #4, Fig. 2, and down between the handle covers. Hook the lower end #1, Fig. 3, of shift rod through the shift lever #2, Fig. 3, and fasten in place with a cotter pin.

4. Bring the throttle lever #5, Fig. 2, up through the slot in the top control housing #4, Fig. 2, and fasten in place with two self-tapping screws #6, Fig. 2.

5. Assemble the spout control rod support bracket #1, Fig. 4, over the lower mounting holes #2, Fig. 4, in the top control housing and over the upper mounting holes #3, Fig. 4, in the handle covers. Fasten in place with two ¼"-20 x 1½" long hex capscrews, ¼" lockwashers, and ¼"-20 hex nuts. *Do not tighten securely at this time*

6. Insert the clutch lever pivot pin #7, Fig. 2, through the handles and secure with a cotter pin #8, Fig. 2, as shown at right handle. Position the clutch lever #9, Fig. 2, over the left end of the pivot pin and secure with a cotter pin #10, Fig.2.

At this point, tighten securely all bolts and nuts left loose!

7. Assemble the upper end of the clutch rod #11, Fig. 2, to the clutch lever using a cotter pin as shown.

8. Apply a coating of light oil to the neck of the discharge spout mounting collar, and install the spout #1, Fig. 5, in place on the rotor housing as shown. The application of oil is necessary to prevent rust and to allow the spout to rotate freely. Attach the spout control rod bearing #2, Fig. 5, to the rotor housing using two ¼"-20 x 5/8" long hex capscrews and ¼" lockwashers and ¼"-20 hex nuts. Tighten securely. Insert the end of the spout control tube assembly #3, Fig. 5, through the bearing and secure with a cotter pin on both sides of the bearing. The upper end of the spout control rod #5, Fig. 4, is fastened to the spout control rod support bracket–#1, Fig. 4, using a rod guide #4, Fig. 4, with liner and one 5/16"-18 x 1½" long hex capscrew and 5/16"-18 hex nut.

9. With the spout facing forward, and the clamp on the cord drive tube facing away from the spout assembly, form a loop to fit snugly over the stud #5, Fig. 5, without slack in the cord. Pass the other end of the cord through the loop on the stud and secure with two half–hitches as shown at #6, Fig. 5, being sure to remove all of the slack in the cord system. Place the clamp plate #7, Fig. 5, over the stud and clamp the cord to the

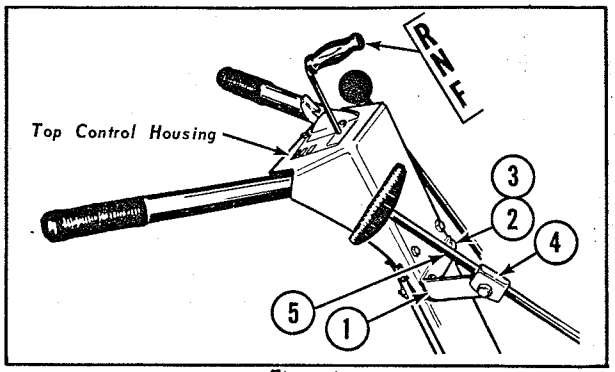


Figure 4

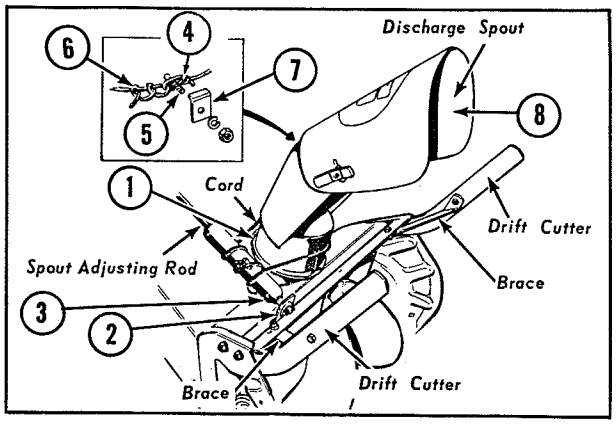


Figure 5

spout using a 5/16"-18 hex nut and 5/16" lockwasher. After a period of operation, recheck the tension of the cord system and re-position the half–hitches if required to maintain proper tension in the cord system.

10. Fasten the spout extension #8, Fig. 5, to the spout assembly, using two 5/16"-18 x 3/4" long carriage bolts, 3/8" special hexagon lockwashers, 3/8" plain washers, and wing nuts. Adjust to suit.

The 26" Sno Away has as standard equipment, two drift cutters which are to be attached to the rotor housing. Assemble the right hand and left hand drift cutter loosely to the rotor housing as shown in Fig. 5, using two 3/8"-16 x ¾" long hex capscrews and 3/8" lockwashers and 3/8"-16 hex nuts. Note that the cutters are attached to the inside surface of the rotor housing and the heads of the capscrews are on inside of rotor housing also. Loosely attach right hand and left hand cutter braces to inside top front edge of rotor housing with 5/16"-18 x ¾" long hex capscrew, 5/16" lockwasher, and 5/16"-18 hex nut. *Refer to the exploded-view parts drawing on page 10 for the relative position of these drift cutters and braces.*

Now attach the braces to the drift cutters, using 5/16"-18 x ¾" long hex capscrews, 5/16" lockwashers, and 5/16"-18 hex nuts. Securely tighten all attaching nuts and capscrews that previously were left loose.

Belt Tension

Belt tension for the rotor drive is regulated by the position of the set collar on the rotor clutch rod. Normally a clearance of

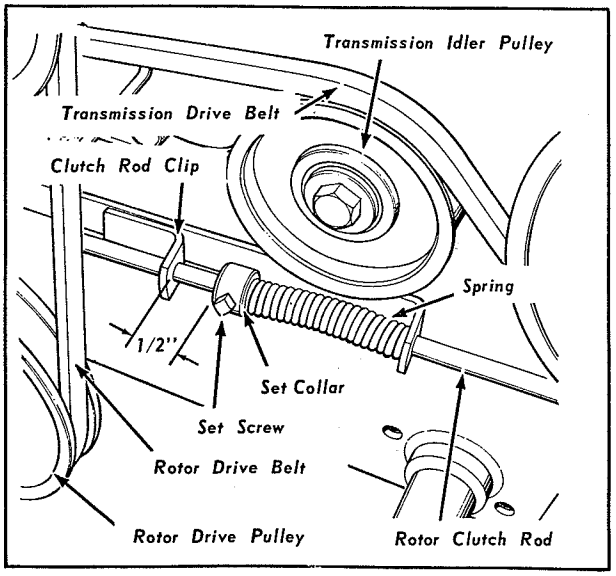


Figure 6

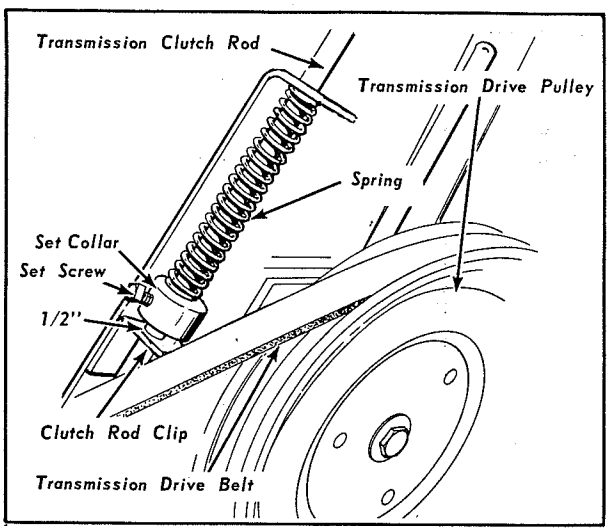


Figure 7

½" between the set collar and the clutch rod clip will properly tension this belt. Check this adjustment when the rotor clutch is engaged Refer to Fig. 6.

Belt tension for transmission drive belt is regulated by the position of the set collar on the transmission clutch rod. Normally a clearance of ½" between the set collar and the clutch rod clip will properly tension the belt. Check this adjustment when the clutch is engaged. Refer to Fig. 7.

Chain Tension

The tension on the rotor drive chain may be increased by loosening the two lock nuts "A" and turning the adjusting nuts "B" to the desired position. Be sure to retighten the lock nuts "A" after adjusting tension. Refer to Fig. 8.

Belt Stops

On the drive pulley side of the engine, belt stops are mounted as shown in Fig. 8. Engage the rotor clutch and transmission clutch and check clearance between belts and belt stops. The belt stops will be properly adjusted when 1/16" clearance is visible between the stops and the belts. To adjust, loosen the hex capscrews and reposition the stops to proper clearance. Retighten hex capscrews to hold stops in proper position. Refer to Fig. 8.

Lubrication

The 23" Sno Away is equipped with 4 grease fittings that require occasional lubrication with a general purpose automotive grease. The location of these fittings is shown in Figures 1, 3, & 8. The 26" Sno Away has an additional fitting on the 2-speed axle cover.

Refer to page 6 for oil draining procedure !

The bearings on the rotor shaft are a sealed type and do not require further lubrication. An occasional application of light motor oil to the ends of the rotor shaft will aid in prolonging the life of the bearing seals.

Operation

Before attempting to start the engine or to operate the Sno Away, refer to the engine manufacturers owners manual for the proper fuel, oil, and procedure for starting the engine.

The operation of the rotor is controlled by the rotor clutch. To engage the rotor clutch, raise the foot pedal shown in Fig. 8. To disengage the clutch, depress the foot pedal. Bear in mind

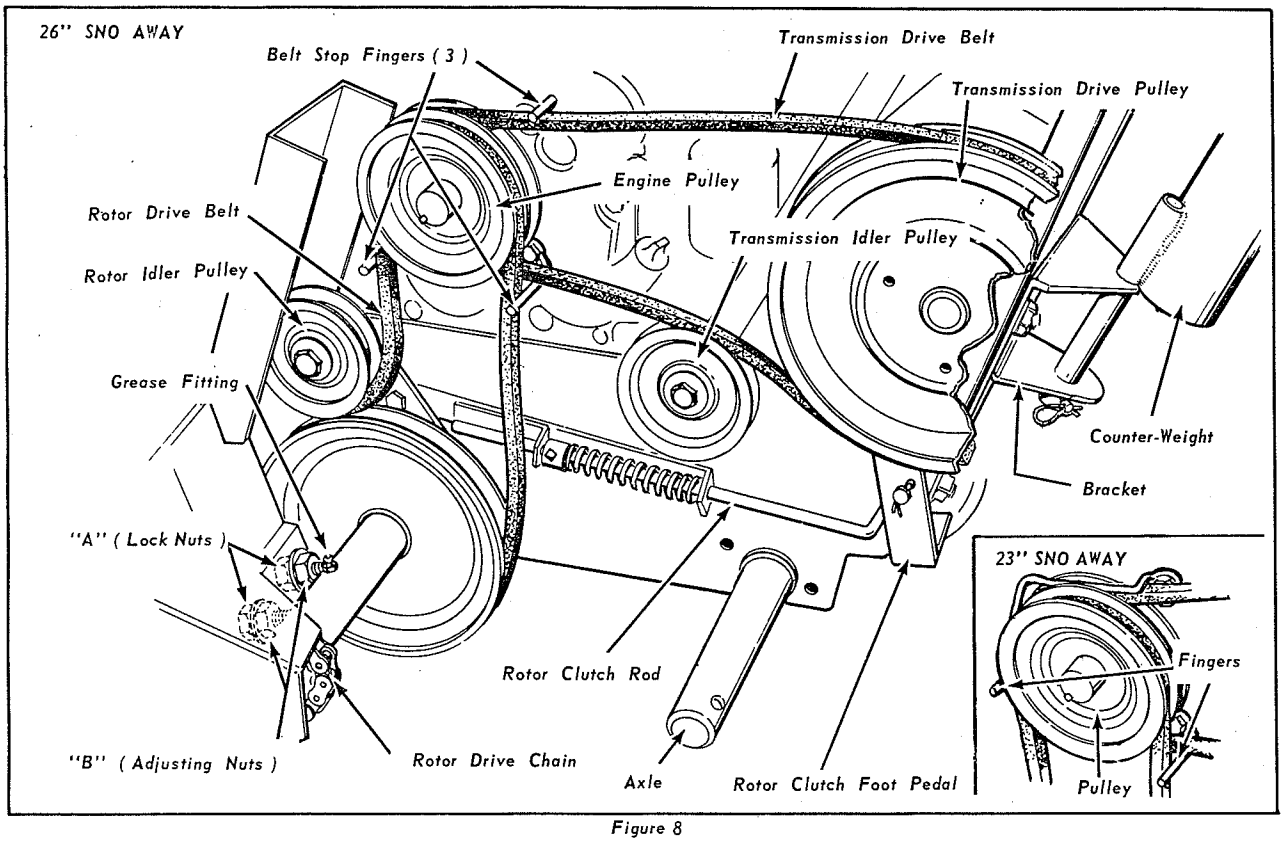


Figure 8

that the rotor will operate independently of the forward travel of the sno away, as long as the engine is running and the clutch is engaged. Exercise caution at all times, and *never attempt to remove snow or ice from the rotor housing or discharge spout unless the engine is stopped and rotor clutch is disengaged.* To stop the engine, move the throttle control lever all the way to the shut-off position.

If the engine fails to shut-off after moving the throttle control lever to the shut-off position, reposition the "shorting-wire" to make contact with the ignition shorting lever located on engine at end of throttle cable.

The direction of travel of the sno away is controlled by the position of the transmission shift lever. Refer to Fig. 4. When shifting the transmission, always put the transmission clutch in disengaged position. To disengage the clutch, push the clutch lever forward. Refer to Fig. 4. With the clutch disengaged, push forward on the transmission shift lever and the transmission will shift into forward position and sno away will travel forward when the clutch is engaged. To reverse the sno away, disengage the clutch and pull back on shift lever and transmission will shift into the reverse position. Neutral position of the shift lever is half way between forward and reverse and the lever will be held in this position by a detent lever on the left side of the sno away frame.

The 26" Sno Away has two speed ranges operated by the shift rod shown in Fig. 3.

The roller wheels on each side of the rotor housing are adjustable either up or down to suit the surface over which the Sno Away is to be operated. For a smooth surface, loosen the nuts and set the shoes so that the lower edge of the rotor housing rides near the surface. For use over an uneven or rough sur- adjust the shoes for maximum lift.

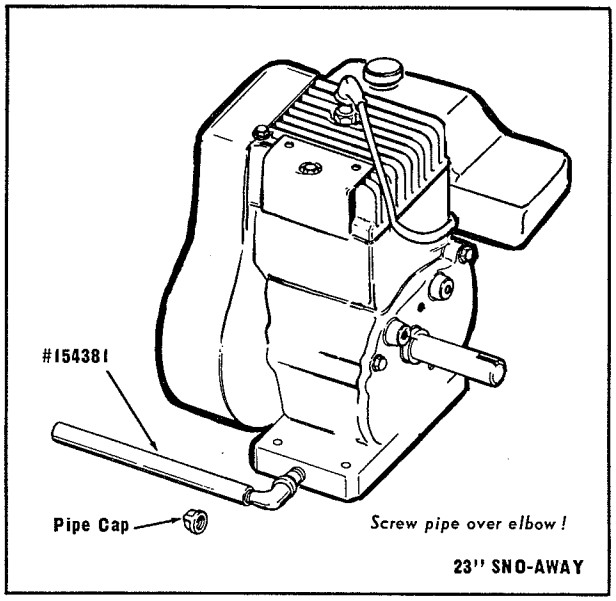
When using the sno away, adjust the discharge spout so that the snow will be thrown with the wind and never into the wind. Throwing snow into the wind will be a source of discomfort to the operator. To alter the direction of discharge, rotate the spout by means of the spout adjusting handle. The distance that the snow may be thrown may be adjusted by loosening the two wing nuts on the discharge spout extension and raising or lowering the extension to give the desired angle. After adjusting, push the extension snugly against the spout assembly to prevent snow from being blown backwards against the engine and operator. Slotted holes beneath the wing nuts will allow this to be done before tightening the wing nuts to hold the extension in the desired position.

When operating the Sno Away through heavy drifts of snow, depress the handles and raise the rotor housing while taking the first pass through the drift. Then back off and lower the rotor housing and go through again. After the first path through the drift has been opened, it may be convenient to use only a portion of the width of the plow on successive passes. Naturally, efficient plowing methods will vary from one snowfall to another and from location to location. The operator will soon learn to judge which methods produce the best results.

When transporting the plow from one location to another, disengage the rotor clutch for safety.

After completion of plowing operation, allow the engine to operate in a sheltered area for about 5 minutes to dry itself and prevent the formation of ice. When possible, store the Sno Away in a cold area so that clinging snow will not melt and re-freeze into ice.

OIL DRAINING PROCEDURE



23" SNO-AWAY

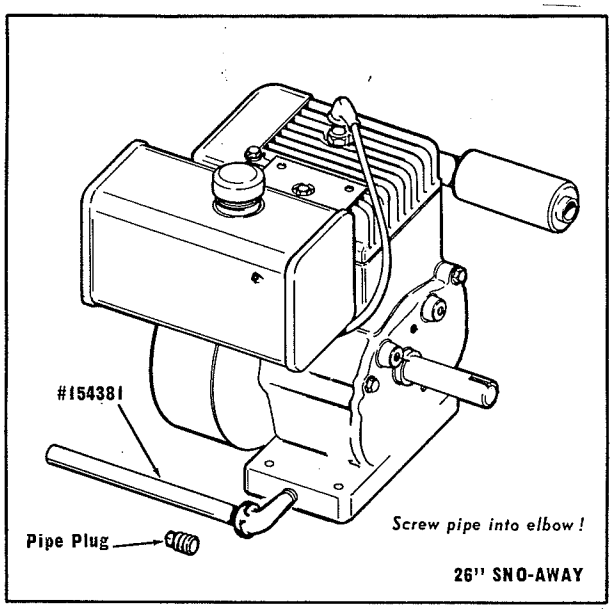
1. Depress the handles toward the ground to effect a tilting of the engine, and, place a block or support under the blower housing to keep it tilted.

2. Remove the pipe cap from the end of the oil drain elbow.

3. Thread the plastic oil filler tube #153481 over the threaded end of the elbow until the threads of the elbow cut threads into the plastic tubing.

4. When the plastic tubing is firmly over the threaded end of the elbow, return the Sno-Away to its normal attitude and allow the oil to drain into a suitable container.

5. Refer to engine manufacturer's manual for proper grade and volume of oil for refilling engine crankcase.



26" SNO-AWAY

1. Depress the handles toward the ground to effect a tilting of the engine, and, place a block or support under the blower housing to keep it tilted.

2. Remove the pipe plug from the oil drain elbow.

3. Thread the plastic oil filler tube #154381 into the opening in the elbow until the threads of the elbow cut threads on the plastic tubing.

4. When the plastic tubing is firmly in the elbow, return the Sno-Away to its normal attitude and allow the oil to drain into a suitable container.

5. Refer to engine manufacturer's manual for proper grade and volume of oil for refilling engine crankcase.

Simplicity®

Spout Cord Installation

For 6+4 HP = 1963/64 (Models 294-95-96-97)

NOTE: These latest instructions concerning the spout cord installation are to be used instead of those included in your Snow Thrower manual.

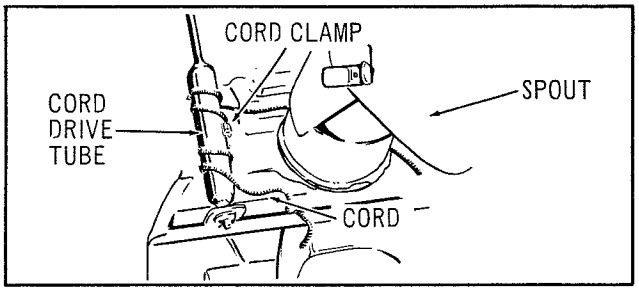


fig. "A"

1. Position the spout to face forward, and turn the cord drive tube so that the cord clamp faces the side of the spout as shown in figure"A". Notice that 2 coils of cord are on both sides of the clamp.

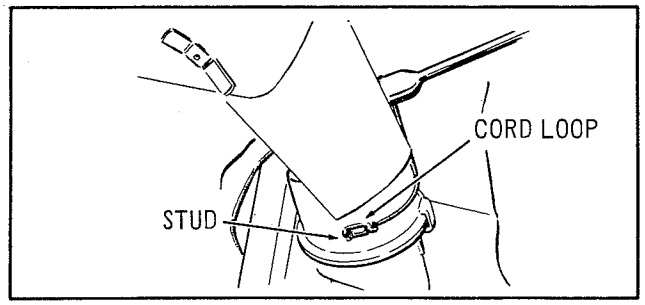


fig. "B"

2. Form a loop in the cord as shown in figure "B" and place the loop over the stud on the spout. Form the loop in a manner that will allow it to fit over the stud with no slack in the cord. Be sure to maintain the relative positions of the spout and cord drive tube as outlined in step #1, while attaching loop to stud.

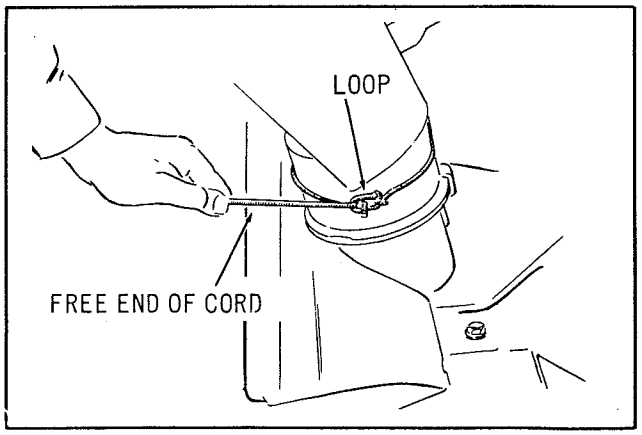


fig. "C"

3. Pass the free end of the cord through the loop on the stud as shown in figure "C" and pull snug to remove all slack from the entire cord system.

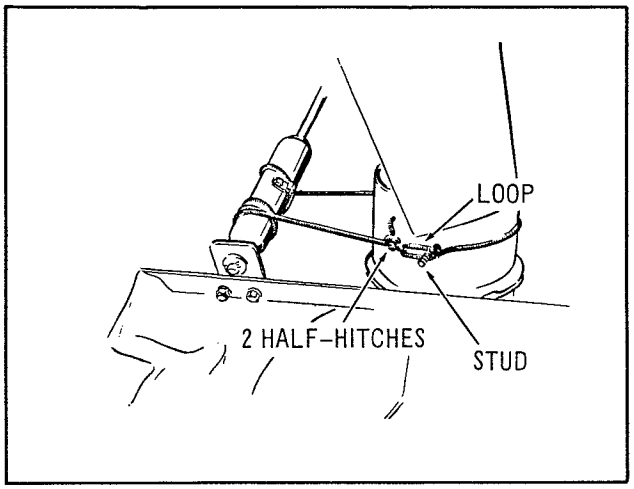


fig. "D"

4. Apply tension to the free end of cord, and rotate the cord drive tube to turn the spout approximately 90 degrees to the right. This will give enough clearance so you can tie 2 half-hitches in the free end of cord as shown in figure "D". Be careful to avoid slack in the cord while tieing the knots.

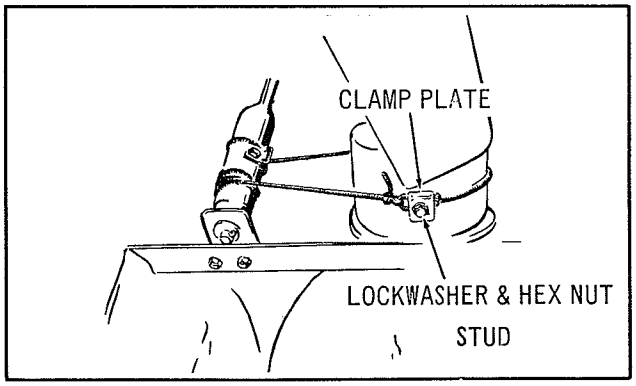


fig. "E"

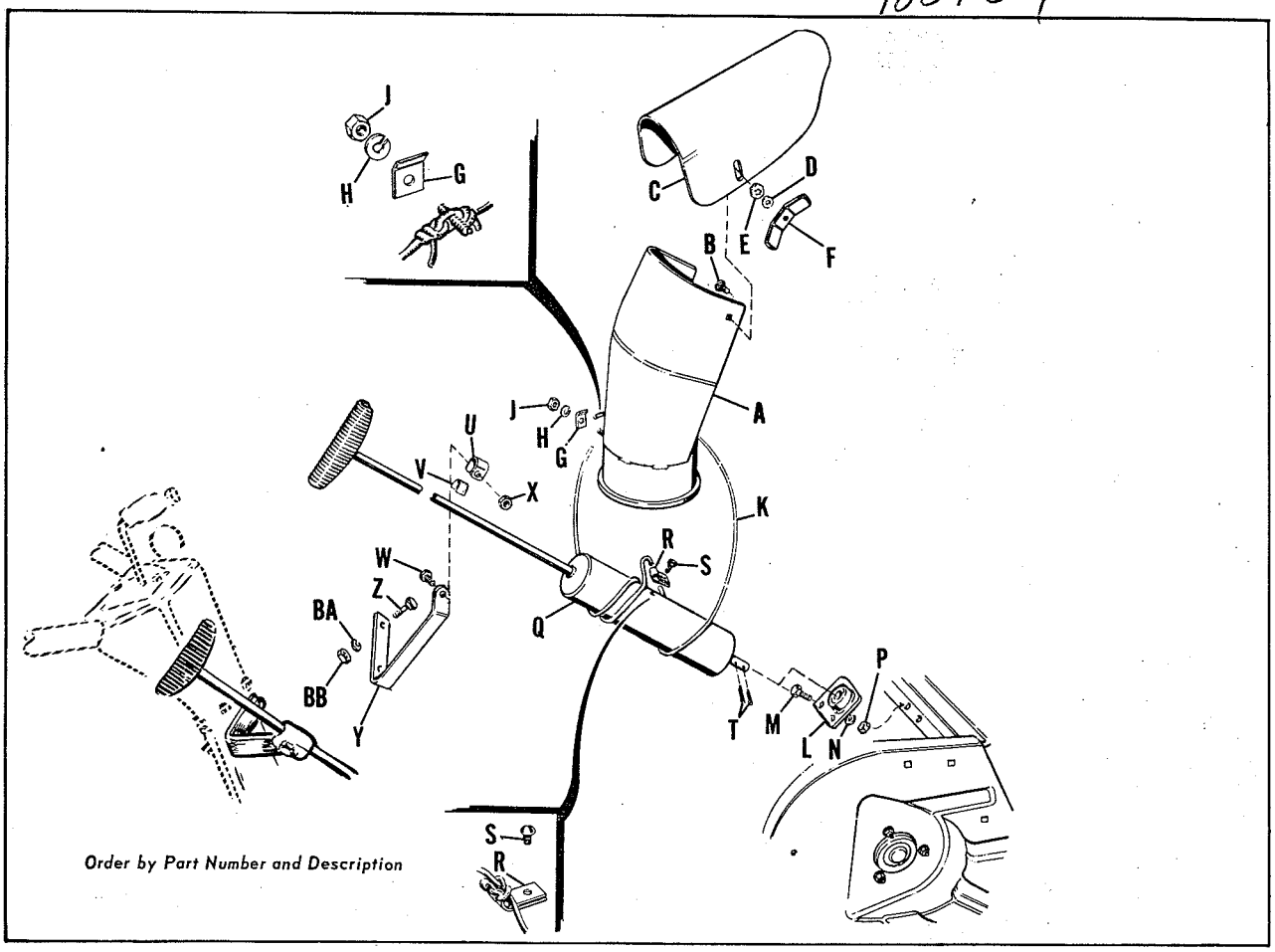
5. Place the clamp plate over the cord and secure to the stud with a 5/16" lock washer and 5/16"-18 hex nut as shown in figure "E". Clamp securely. After a period of operation check cord tension and reposition the half-hitches if necessary, to maintain the proper degree of cord tension.

SIMPLICITY MANUFACTURING COMPANY / PORT WASHINGTON, WIS.

Litho in USA

Form MF45

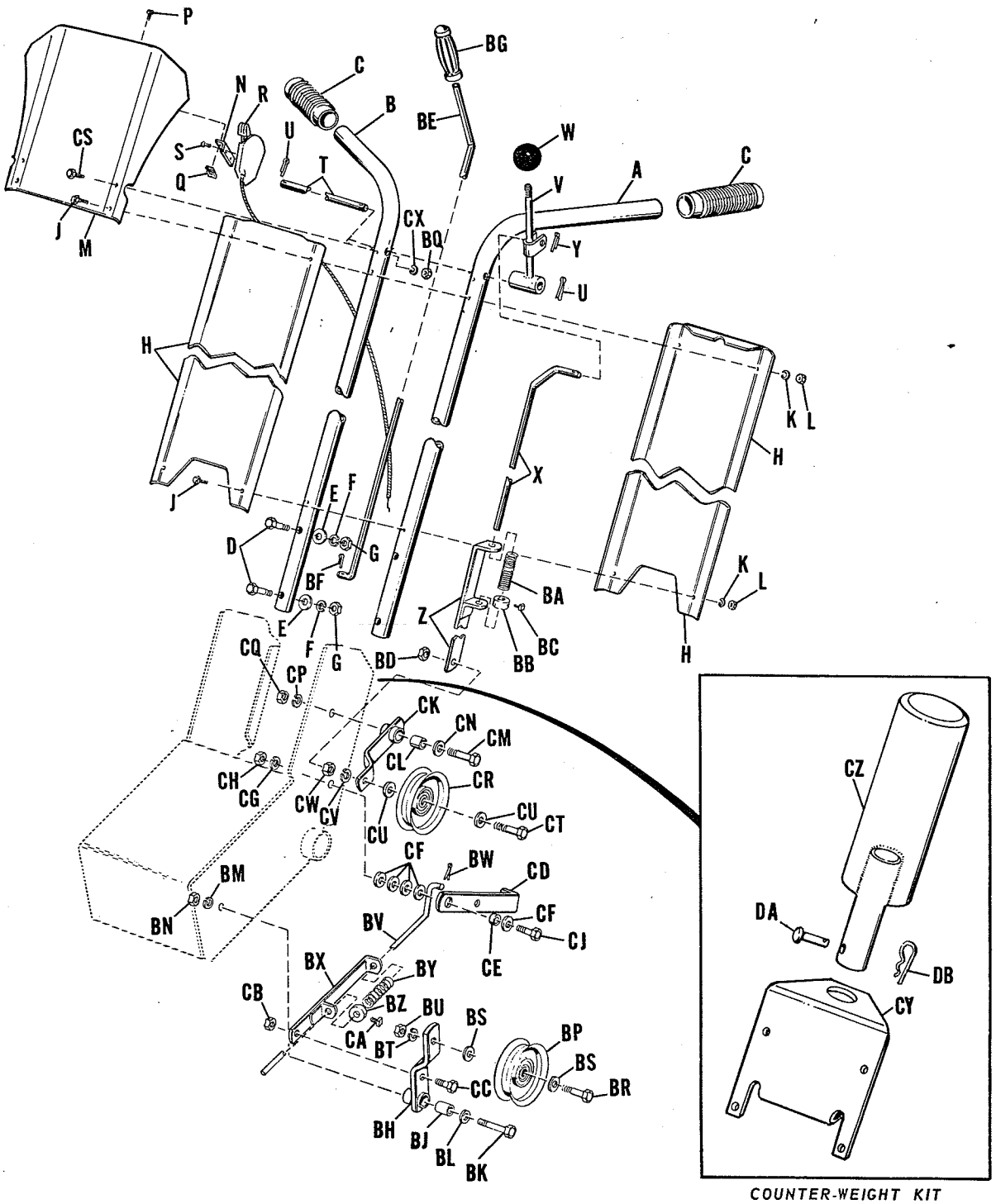
SPOUT GROUP 980104



Order by Part Number and Description

REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
A	106338	106338	Spout Assembly
B	703005	703005	Carriage Bolt, 5/16"-18 x 3/4" long
C	106489	106489	Spout Extension
D	719001	719001	Plain Washer, 3/8"
E	721601	721601	Lock Washer, 3/8"
F	106229	106229	Wing Nut
G	121042	121042	Plate
H	720001	720001	Lock Washer, 5/16"
J	717001	717001	Hex Nut, Full, 5/16"-18
K	106550	106550	Spout Cord
L	106551	106551	Bearing
M	705015	705015	Hex Capscrew, 1/4"-20 x 5/8" long
N	720003	720003	Lock Washer, 1/4"
P	717005	717005	Hex Nut, Full, 1/4"-20
Q	106552	106552	Tube Assembly, Spout Control
R	154247	154247	Clamp
S	714007 ~~007~~	714007	Self-Tapping Screw, 1/4"-20 x 3/8"
T	722009	722009	Cotter Pin, 1/8" x 3/4" long
U	106221	106221	Guide Rod
V	121175	121175	Liner, Guide
W	705018	705018	Hex Capscrew, 5/16"-18 x 1-1/2" long
X	717511	717511	Hex Nut, Full , Lock, 5/16"-18 NC
Y	106521	106521	Support, Spout Adj. Rod
Z	705053	705053	Hex Capscrew, 1/4"-20 x 1-3/4" long
BA	720003	720003	Lock Washer, 1/4"
BB	717005	717005	Hex Nut, Full, 1/4"-20

HANDLES & CONTROLS



COUNTER-WEIGHT KIT
Article No. 260

Order by Part Number and Description

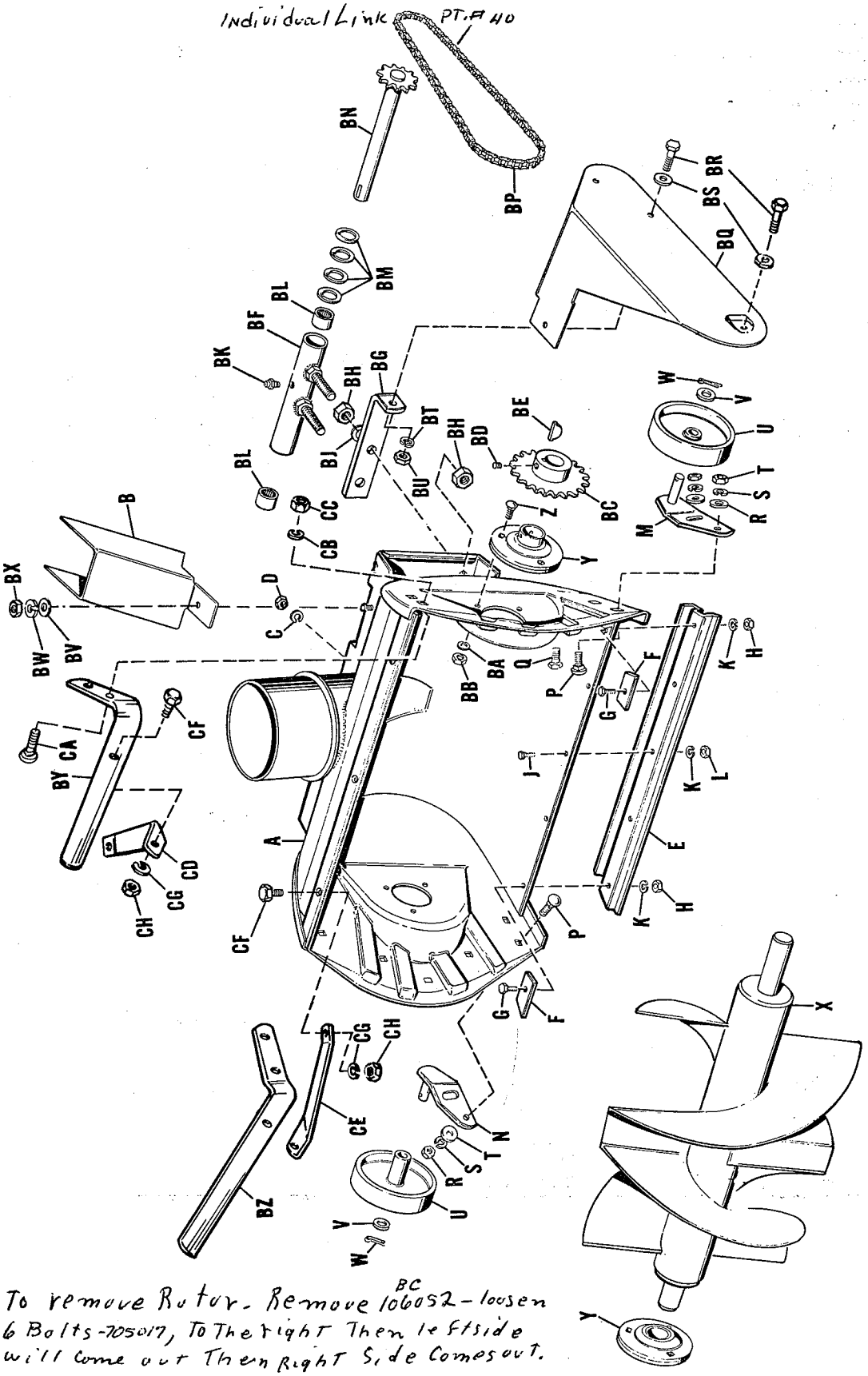
HANDLES & CONTROLS

REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
A	106556	106556	Handle, LH
B	106557	106557	Handle, RH
C	106558	106558	Grip
D	705006	705006	Hex Capscrew, 3/8"-16 x 2"
E	719001	719001	Washer, Plain, 3/8"
F	720002	720002	Lock Washer, 3/8"
G	717003	717003	Hex Nut, Full, 3/8"-16
H	106559	106559	Handle Cover
J	705025	705025	Hex Capscrew, 1/4-20 x 1-1/2
K	720003	720003	Lock Washer, 1/4"
L	717005	717005	Hex Nut, Full, 1/4"-20
M	106560	106560	Housing Assembly
N	106524	106524	Support, Throttle Control
P	714003	714003	Hex Screw, self-tap. #10-32x1/2
Q	718019	718019	Speed Nut, Tinnerman
R	106563	106563	Throttle Control Assembly
S	714005	714005	Screw, Self-Tap. #10-24x 1/2
T	106564	106564	Lever Pin Distance Between holes 7-15/16
U	722001	722001	Cotter Pin, 3/32" x 3/4" lg.
V	106565	106565	Lever Assembly, LH
W	106567	106567	Ball
X	106568	106568	Transmission Clutch Rod
Y	722001	722001	Cotter Pin, 3/32" x 3/4" lg.
Z	106569	106569	Idler Clutch Rod Guide Assy.
BA	8191045	8191045	Spring
BB	8191022	8191022	Set Collar
BC	713001	713001	Set Screw, Rd. Hd. 1/4-20x3/8
BD	717510	717510	Hex Nut, Full, Lock, 3/8"-16
BE	106571	106571	Reverse Rod
BF	722001	722001	Cotter Pin, 3/32" x 3/4"
BG	106572	106572	Grip, Reverse Rod
BH	106201	106201	Idler Lever Assembly
BJ	8171073	8171073	Bearing Race, Inner
BK	705010	705010	Hex Capscrew, 3/8-16 x 1-3/4
BL	719001	719001	Plain Washer, 3/8"

REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
BM	720002	720002	Lock Washer, 3/8"
BN	717003	717003	Hex Nut, Full, 3/8"-16
BP	154310	154310	Idler Pulley (Rotor Drive)
BQ	717005	717005	Hex Nut, Full, 1/4"-20
BR	705010	705010	Hex Capscrew, 3/8-16 x 1-3/4
BS	719001	719001	Plain Washer, 3/8"
BT	720002	720002	Lock Washer, 3/8"
BU	717003	717003	Hex Nut, Full, 3/8"-16
BV	106224	106224	Rotor Clutch Rod
BW	722001	722001	Cotter Pin, 3/32" x 3/4" lg.
BX	8081503	8081503	Clutch Rod Guide Assembly
BY	8191045	8191045	Spring
BZ	8191022	8191022	Set Collar
CA	713001	713001	Set Screw, Sq. Hd. 1/4-20 x 3/8
CB	717510	717510	Hex Nut, Full, Lock, 3/8"-16
CC	705004	705004	Hex Capscrew, 3/8"-16 x 3/4
CD	106223	106223	Foot Clutch Pedal
CE	8161215	8161215	Bushing
CF	719001	719001	Plain Washer, 3/8"
CG	720002	720002	Lock Washer, 3/8"
CH	717003	717003	Hex Nut, Full, 3/8"-16
CJ	705009	705009	Hex Capscrew, 3/8-16 x 1-1/2
CK	106204	106204	Idler Lever Assembly
CL	8171073	8171073	Race, Inner Bearing
CM	705010	705010	Hex Capscrew, 3/8-16 x 1-3/4
CN	719001	719001	Plain Washer, 3/8"
CP	720002	720002	Lock Washer, 3/8"
CQ	717003	717003	Hex Nut, Full, 3/8"-16
CR	154310	154310	Idler Pulley (Trans. Drive)
CS	705053	705053	Hex Capscrew, 1/4-20 x 1-3/4
CT	705006	705006	Hex Capscrew, 3/8"-16 x 2"
CU	719001	719001	Plain Washer, 3/8"
CV	720002	720002	Lock Washer, 3/8"
CW	717003	717003	Hex Nut, Full, 3/8"-16
CX	720003	720003	Lock Washer, 1/4"

REF. LET.	PART NUMBER 23" Sno Away	PART NUMBER 26" Sno Away	DESCRIPTION
CY	------	106449	Bracket, Weight
CZ	------	154322	Weight Assembly
DA	------	118053	Pin
DB	------	8161045	Clip, Spring

ROTOR GROUP

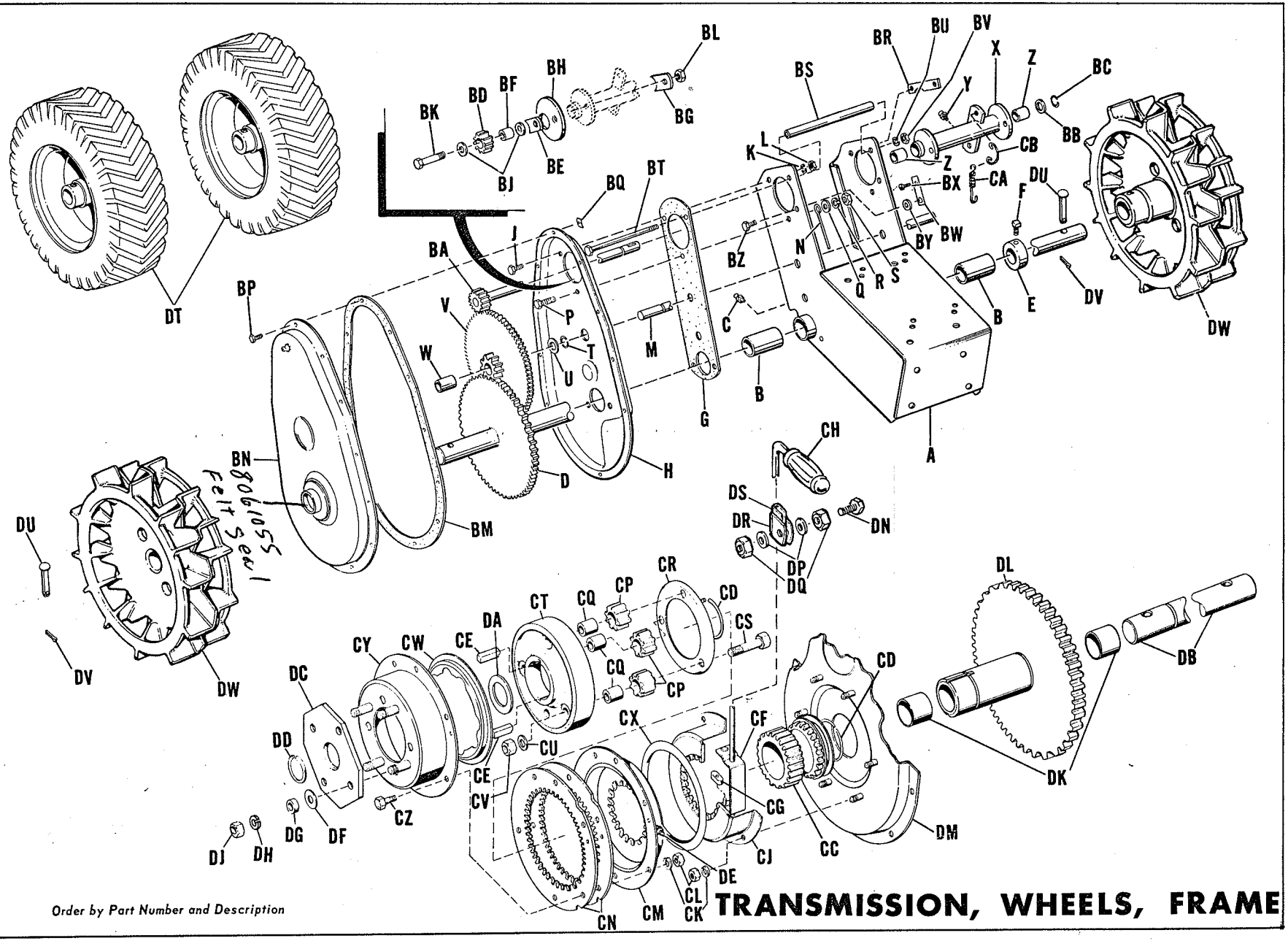


To remove Rotor. Remove BC 106052 - loosen 6 Bolts - 705017, To The right Then left side will come out Then Right Side Comes out.

Order by Part Number and Description

ROTOR GROUP 980110

REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
A	106518	106530	Body Assembly
B	106528	106528	Belt Cover
C	720002	720002	Lock Washer, 3/8"
D	717003	717003	Hex Nut, Full, 3/8"-16
E	106415	106428	Scraper Body
F	106137	106137	Clamp, Scraper
G	715020	715020	Hex Capscrew, 5/16"-18 x 3/4"lg.
H	717511	717511	Hex Nut, Full,Lock,5/16"-18
J	715018	715018	Hex Capscrew, 1/4"-20 x 5/8" lg.
K	720003	720003	Lock Washer, 1/4"
L	717005	717005	Hex Nut,Full, 1/4"-20
M	106209	106209	Roller Bracket Assembly, LH
N	106211	106211	Roller Bracket Assembly, RH
P	703004	703004	Carriage Bolt
Q	705031	705031	Hex Capscrew, 3/8"-16 x 7/8" lg.
R	719001	719001	Plain Washer, 3/8"
S	720002	720002	Lock Washer, 3/8"
T	717003	717003	Hex Nut, Full, 3/8"-16
U	106396	106396	Roller Assembly
V	121210	121210	Washer
W	722010	722010	Cotter Pin, 1/8" x 1-1/4" long
X	106378	106333	Rotor Assembly
Y	106532	106532	Ball Bearing
Z	705017	705017	Hex Capscrew, 5/16"-18 x 3/4" lg.
BA	720001	720001	Lock Washer, 5/16"
BB	717001	717001	Hex Nut, Full, 5/16"-18
BC	106052	106052	Rotor Sprocket Brg Assy.
BD	713503	713503	Set Screw, Cup Pt., 5/16"-18 x.5/16"
BE	151040	151040	Key
BF	106197	106197	Housing Assembly, Bearing
BG	106213	106213	Chain Guard Bracket
BH	717006	717006	Hex Nut, Full, 1/2"-13
BJ	719004	719004	Washer, Plain, 1/2"
BK	727002	727002	Fitting, Grease
BL	154258	154258	Needle Bearing
BM	8061012	8061012	Washer
BN	106195	106195	Shaft Assembly
BP	106058	106058	Rotor Chain
BQ	106543	106543	Chain Guard
BR	705012	705012	Hex Capscrew, 5/16"-18 x 5/8" lg.
BS	719002	719002	Plain Washer, 5/16"
BT	720001	720001	Lock Washer, 5/16"
BU	717001	717001	Hex Nut, Full, 5/16"-18
BV	719001	719001	Plain Washer, 3/8"
BW	720002	720002	Lock Washer, 3/8"
BX	717003	717003	Hex Nut, Full, 3/8"-16
BY	106418	------	Drift Cutter, LH
BZ	106417	------	Drift Cutter, RH
CA	705004	------	Hex Capscrew, 3/8"-16 x 3/4" lg.
CB	720002	------	Lock Washer, 3/8"
CC	717003	------	Hex Nut, Full, 3/8"-16
CD	106412	------	Brace, LH
CE	106411	------	Brace, RH
CF	705017	------	Hex Capscrew, 5/16"-18 x 3/4" lg.
CG	720001	------	Lock Washer, 5/16"
CH	717001	------	Hex Nut, Full, 5/16"-18



Order by Part Number and Description

TRANSMISSION, WHEELS, FRAME

TRANSMISSION, WHEELS, FRAME

REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
A	106180	106180	Frame Assembly
B	153089	153089	Bearing
C	727002	727002	Grease Fitting
D	------	106435	Axle & Gear Assembly
E	8061046	8061046	Set Collar
F	713006	713006	Set Screw, Sq Hd, 5/16-18x1/2
G	153114	153114	Gasket, Bearing Housing
H	153105	153105	Gear Case
J	705012	705012	Hex Capscrew, 5/16-18 x 5/8
K	720001	720001	Lock Washer, 5/16"
L	717001	717001	Hex Nut, Full, 5/16"-18
M	106193	106193	Shaft, Intermediate
N	121044	121044	Lock Pin
P	705005	705005	Hex Capscrew, 3/8"-16 x 1"
Q	719001	719001	Plain Washer, 3/8"
R	720002	720002	Lock Washer, 3/8"
S	717003	717003	Hex Nut, Full, 3/8"-16
T	153124	153124	Retaining Ring
U	153079	153079	Washer
V	121306	121306	Gear Assembly, Intermediate
W	153078	153078	Bearing, Intermediate
X	106199	106199	Housing Assembly, Bearing
Y	727002	727002	Grease Fitting
Z	8051038	8051038	Bearing
BA	121115	121115	Pulley Shaft Assembly
BB	153079	153079	Washer
BC	153124	153124	Retaining Ring
BD	121118	121118	Reverse Pinion
BE	121107	121107	Reverse Pinion Spacer
BF	121163	121163	Pinion Spacer
BG	121139	121139	Lock Plate
BH	153094	153094	Shield
BJ	719002	719002	Plain Washer, 5/16"
BK	715033	715033	Hex Head Bolt, L.H.
BL	153090	153090	Nut, Hex, Full, L.H.
BM	153115	153115	Gear Case Gasket
BN	153106	153106	Gear Case Cover Assembly
BP	714006	714004	Screw, Self-Tapping, #10 x 3/8
BQ	718008	718008	Speed Nut
BR	106215	106215	Plate, Friction, Stop
BS	106217	106217	Spacer, Frame
BT	106216	106216	Bolt, Frame
BU	720001	720001	Washer, Lock, 5/16"
BV	717001	717001	Hex Nut, Full, 5/16"-18
BW	718021	718021	Detent, Neutral
BX	714014	714014	Screw, Self-Tapping, #10 x 3/8
BY	719006	719006	Washer, Plain, 1/4"

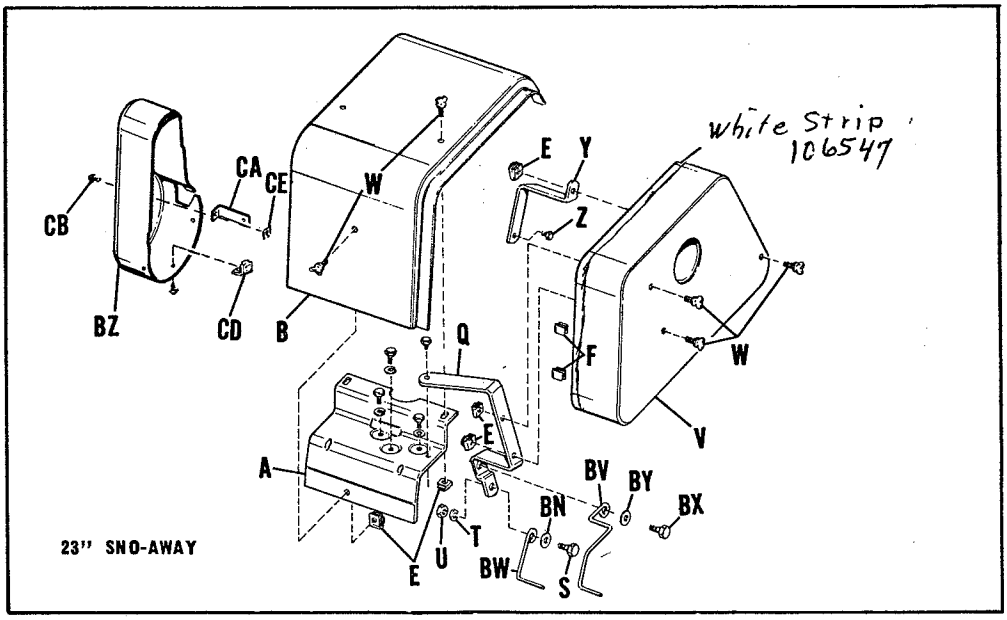
REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
BZ	715018	715018	Hex Capscrew, 1/4"-20 x 5/8
CA	153121	153121	Spring, Reverse Lever
CB	153011	153011	Extension, Spring
CC	121187	------	Sun Gear Assembly
CD	121167	------	Snap Ring
CE	106394	------	Key
CF	106410	------	Shift Rod Assembly
CG	121169	------	Shift Block
CH	106572	------	Clevis Rod Grip
CJ	121146	------	Housing Assembly
CK	720003	------	Lock Washer, 1/4"
CL	717005	------	Hex Nut, Full, 1/4"-20
CM	121148	------	Cover Assembly
CN	121151	------	Ring Gear
CP	121118	------	Pinion
CQ	121163	------	Pinion Spacer
CR	121162	------	Bolt Ring
CS	121184	------	Hex Head Bolt
CT	106416	------	Spider
CU	721004	------	Lock Washer, 3/8" Shakeproof
CV	718015	------	Hex Nut, Full, 3/8"-24
CW	121185	------	Thrust Plate
CX	121186	------	Seal, Housing Assembly
CY	106407	------	Carrier Assembly
CZ	705015	------	Hex Capscrew, 1/4"-20 x 5/8
DA	106391	------	Washer
DB	106406	------	Axle Shaft
DC	106405	------	Axle Plate, R.H.
DD	154291	------	Snap Ring
DE	727002	------	Grease Fitting
DF	719002	------	Plain Washer, 5/16"
DG	106392	------	Spacer
DH	720002	------	Lock Washer, 3/8"
DJ	717003	------	Hex Nut, Full, 3/8"-16
DK	153068	------	Bearings
DL	106414	------	Gear & Tube Assembly
DM	121144	------	Cover, Gear Case Assembly
DN	715017	------	Hex Capscrew, 5/16-18 x 1-1/4
DP	719002	------	Plain Washer, 5/16
DQ	717511	------	Hex Nut, Full, 5/16"
DR	153074	------	Guide, Rod
DS	121175	------	Liner
DT	~~106332~~	~~106332~~	Wheel & Tire Assembly ★ 3.50 X 6
DU	118053	------	Pin
DV	8161045	------	Spring Clip
DW	106420	------	Steel Wheels 1963/64 Wider Than 62/63

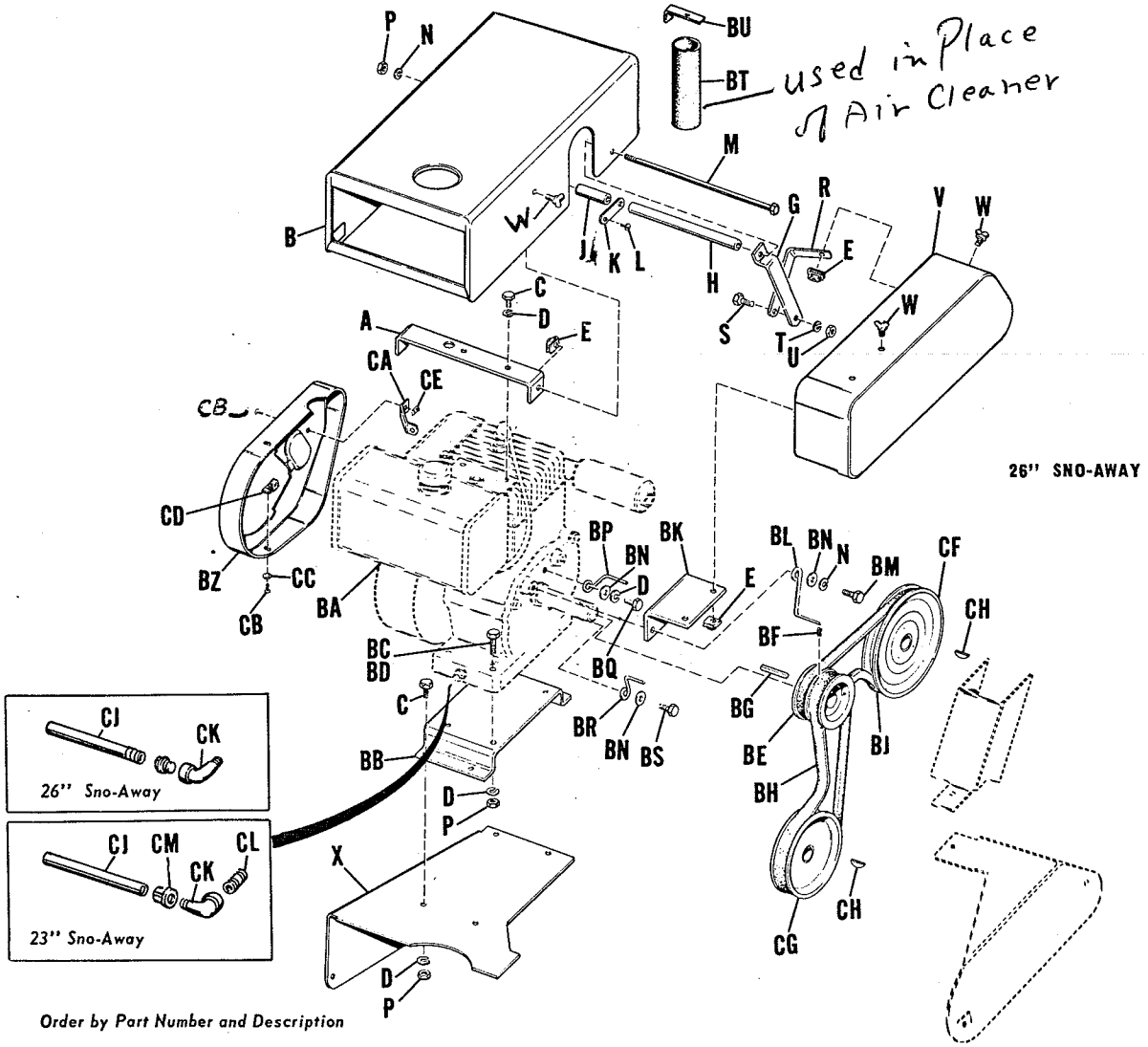
106419 New For Both 466

★ Wheel & Tire Unit. No Individual Tire or Wheel Available as Seperate Item

DT 106332 Chevron Type
106419 Non-Chevron Bar

SHIELD, DRIVE PULLEYS, ENGINE





Order by Part Number and Description

SHIELD, DRIVE PULLEYS, ENGINE

REF. LET.	PART NUMBER 26" Sno Away	PART NUMBER 23" Sno Away	DESCRIPTION
	A	~~106159~~	106533	Hood Support
	B	106573	106534	Hood Assembly
	C	705012	------	Hex Capscrew, 5/16"-18 x 5/8" lg.
	D	720001	------	Lock Washer, 5/16"
	E	718030	718030	Tinnerman Nut, #C31280-5618-1
	F	------	106372	Speed Clip
	G	106523	------	Rear Hood Support
	H	106576	------	Hood Spacer, LH
	J	106577	------	Hood Spacer, RH
	K	106525	------	Brace
	L	710004	------	Round Hd. Screw, #10-32 x 3/8"
	M	106578	------	Bolt, Hood Spacer
	N	720001	------	Lock Washer, 5/16"
	P	717001	------	Hex Nut, Full, Lock, 5/16"-18
	Q	------	~~106540~~ 106541	Belt Guard Bracket
	R	106520	------	Belt Guard Brace
	S	705007	705007	Hex Capscrew, 5/16"-18 x 1" lg.
	T	720001	720001	Lock Washer, 5/16"
	U	717001	717001	Hex Nut, Full, 5/16"-18
	V	106579	106537	Belt Guard Assembly
	W	715037	715037	Thumb Screw
	X	106580	106542	Side Cover, RH
	Y	------	106541	Belt Guard Support
	Z	------	714007	Screw, Rec. Hex. Hd., Self-Tapping, 1/4"-20 x 3/8"lg.
	BA	106381	106439	Engine
	BB	------	106433	Engine Base
	BC	705023	------	Hex Capscrew, 5/16"-18 x 1-3/4" lg.
	BD	------	705018	Hex Capscrew, 5/16"-18 x 1-1/2" lg.
	BE	106402	106227	Engine Pulley
	BF	713504	713504	Set Screw, Cup Pt., Socket Hd., 5/16"-18 x 3/8" lg.
	BG	8061100	8221042	Key
	BH	106390	121228	V-Belt (Rotor Drive) 8021077 (Gates 2390)
	BJ	8161244	8021077	V-Belt (Transmission Drive)
	BK	106522	------	Guard Support
	BL	8061089	------	Belt Stop
	BM	706001	------	Hex Capscrew, 5/16"-24 x 3/4" lg.
	BN	719002	------	Plain Washer, 5/16"
	BP	106347	------	Belt Stop
	BQ	705017	------	Hex Capscrew, 5/16"-18 x 3/4" lg.
	BR	106346	------	Belt Stop
	BS	706016	------	Hex Capscrew, 5/16"-24 x 5/8" lg.
	BT	106581	------	Rubber Tube
	BU	106385	------	Tube Clamp
	BV	------	~~106437~~	Belt Stop 106624 -3-64
	BW	------	106545	Belt Stop
	BX	------	706017	Hex Capscrew, 1/2"-20 x 1" lg.
	BY	------	721506	Lock Washer, Int. Shakeproof, 1/2"
	BZ	106585	106590	Cover, Air Cooling
	CA	106586	106591	Cover Bracket
	CB	714006	714006	Screw, Self-Tapping #10 x ~~3/8~~ 1/2" lg.
	CC	719007	------	Plain Washer, 3/16"
	CD	718031	718031	Speed Nut, Special
	CE	718019	718019	Speed Nut
	CF	106214	106214	Pulley, Transmission Drive
	CG	154272	154272	Pulley
	CH	725003	725003	Key, Woodruff
	CJ	154381	154381	Tube, Oil Filler
	CK	728501	728502	Street Elbow, 90°
	CL	------	106601	Nipple
	CM	------	726502	Pipe Cap

106519

GUARANTEE

The Company guarantees Simplicity Products to be free from defects in material and workmanship. Any part proven defective within one year, under normal use, from date of purchase, (except tires, engines and engine accessories which, usually are warranted by their respective manufacturers), will be replaced free of charge, f.o.b. Port Washington, Wisconsin, provided such part is returned to factory transportation charges prepaid, and if upon examination at the factory found to be defective. The Company is not obligated under this guarantee to bear cost of labor or delivery charges in replacement of defective parts. This guarantee does not apply to any Simplicity Products altered outside of Simplicity's factory.

Form No. MF-40

Litho in USA