Operator's Manual

SKID STEER BRUSH CUTTERS

Open Front/Heavy-Duty Series

6601 LF | 6601 SF
7201 LF | 7201 SF | 7201 HF
7801 SF | 7801 HF

WHY READ THIS MANUAL?

Before operating your new Brush Wolf brush cutter, read this entire manual to understand **1) safety precautions**, **2) operating instructions**, and **3) maintenance schedule** to help keep you safe and your equipment running smoothly for years to come.

TAKE A MINUTE TO WRITE DOWN THE FOLLOWING INFORMATION
FOR FUTURE SERVICE, REPAIR, AND WARRANTY INQUIRIES.

OWNER REFERENCE INFORMATION

DATE OF PURCHASE _____

MODEL NO. _____

SERIAL NO. _____

DEALER NAME _____

SALES REP NAME _____

DEALER PHONE NO. _____

DEALER EMAIL _____

DEALER ADDRESS _____

_____

THANK YOU

Welcome to the Brush Wolf family!
You've made a smart choice! We hope you love your brush cutter as much as we love making it. If you have any issues, please contact us at any time. We're here to help.

Brush Wolf
218-692-1050
info@brushwolf.com
www.brushwolf.com

WHAT'S INSIDE

SAFETY FIRST!

FOR YOUR SAFETY, READ THESE INSTRUCTIONS.

The following safety instructions are provided to alert you to precautions that, if not followed, may cause serious injury to yourself or to others. Please read these instructions completely. Brush Wolf/Cross-Tech Manufacturing cannot cover every incident that might be a hazard. Extreme caution should be used at all times. Only use your Brush Wolf brush cutter for the purpose for which it has been designed.

❑ SITE INSPECTION

Before operating your brush cutter, carefully inspect the area to be cleared. Remove any items that may be picked up and thrown by the cutting blades, such as wire, pipes, rocks, etc. Mark objects that are too large to move. This is an important step to avoid personal injury, damage to property, the brush cutter, or your skid steer. If an object is struck while operating the brush cutter, immediately shut down power to both the brush cutter and the skid steer. Any damage should be corrected and tested before the continuation of cutting.

❑ SKID STEER AUXILIARY HYDRAULIC FLOW

Check the specifications of your brush cutter's rated gallons per minute (GPM) to correctly match the hydraulic flow of your skid steer to ensure proper operation.

❑ EQUIPMENT INSPECTION

Disconnect the unit from the skid steer. To inspect or to make repairs under the cutter deck, always block the unit securely to prevent accidental release of the lift mechanism.

Inspect all hydraulic connections to ensure they are tight, and hoses and shields are in good condition before applying pressure. Hydraulic fluid can escape under pressure and may cause serious injury or death. If this type of injury occurs, seek medical attention immediately.

❑ SAFETY GEAR

Wear safety goggles, hearing protection, and a hard hat. Only operate the skid steer behind a shatterproof forestry-rated door and cab.

DO NOT operate near bystanders, vehicles, pets, livestock, or buildings. Objects may discharge while cutting with the brush cutter and has the potential to cause serious injury.

DO NOT operate the brush cutter until everyone on your work crew is alerted to the dangers of walking up to the brush cutter while in operation.

DO NOT operate the brush cutter in conditions with poor visibility.

DO NOT operate while intoxicated or if taking medications that may impair your senses or reactions.

DO NOT allow children to operate the brush cutter. Only individuals with skid steer experience who are well acquainted with the rules of safe operation should be allowed to operate the brush cutter.

DO NOT operate the skid steer without a shatterproof forestry-rated door and cab.

DO NOT place hands, feet, or other objects under the deck while the brush cutter is in operation.

DO NOT raise the mower deck while blades are rotating. Operation with the mower raised will expose the cutting blades and may cause serious injury or death to yourself or others.

DO NOT allow anyone or any item on top of the mower deck while in operation.

DO NOT expose the underside of the blades towards the cab while in operation.

DO NOT continue operation if an unexpected object is struck. IMMEDIATELY shut down power to both the brush cutter and the skid steer. Disconnect the hydraulic couplers from the power source. Evaluate the damage, repair, and then test the unit before operation.

DO NOT leave the brush cutter unattended while in a raised position. Always make sure both the runners are placed firmly on the ground and shut down the skid steer.

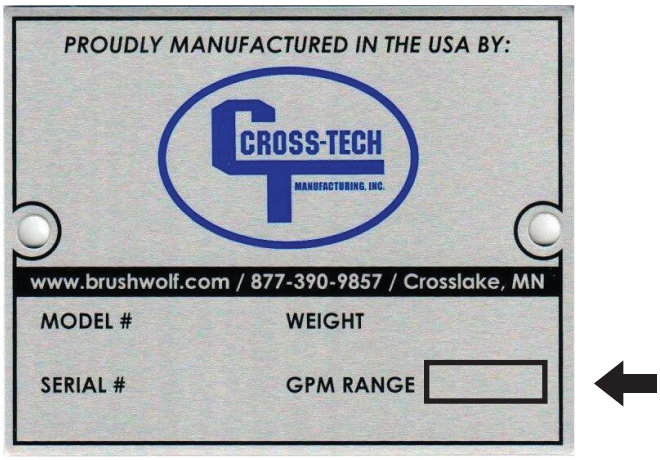
DO NOT attempt to straighten blades. Order replacement blades if blades are bent, cracked, or damaged.

OPERATING YOUR BRUSH CUTTER

START HERE

Verify your skid steer's hydraulic flow to ensure it is within the brush cutter's rating range. The brush cutter's gallons per minute (GPM) rating is located on the serial tag of the brush cutter.

FIGURE 1: SERIAL TAG



IMPORTANT: CHECK THESE ITEMS PRIOR TO OPERATING

❑ **CHECK BLADES**
Inspect blades to ensure they are sharp, tightened correctly, and intact. Look for damage, dullness, and cracks. See page 9 for details.

❑ **CHECK HYDRAULIC FLUID**
A low level could indicate a leak and require a closer inspection of your unit. See page 9 for details.

❑ **CHECK NUTS & BOLTS**
Tighten the 1) blade carrier to the gearbox, 2) blade bolts/nuts, and 3) hydraulic motor mount nuts to torque specification listed on page 10.

❑ **INSPECT THE DRIVE COMPONENTS**
Remove any foreign material.

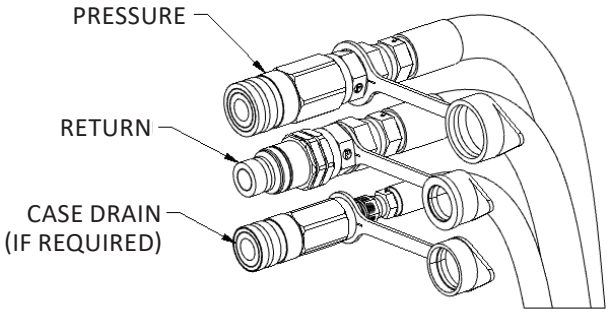
CONNECTING THE BRUSH CUTTER

1) Connect the brush cutter to your skid steer with the universal Quick Tach Mount Plate.

2) Once connected, visually check the lock pins to make sure the brush cutter is securely locked into place. Raise the brush cutter to 12" above ground level. Loop the lift limit chain through the chain ring on your skid steer and back to the chain bracket on your brush cutter.

   NOTE: All Brush Wolf brush cutters come from the factory with the female flat faced coupler on the pressure line and the male coupler on the return line.

FIGURE 2: HOSE ENDS



3) Inspect the hydraulic couplers and wipe off water, dust, or any debris which can damage hydraulic components. Once cleaned, connect the couplers from the cutter to the auxiliary hydraulic system on the skid steer. If you have a HIGH FLOW skid steer and brush cutter, attach the case drain to the skid steer. Twist the collars of the quick connect couplers to secure the hydraulic connections. Do not operate the brush cutter on high flow hydraulics (over 30 GPM) unless the brush cutter is equipped with a high flow motor as this may cause damage to the motor and void the warranty.

4) Make sure the hoses are routed in a way that allows the head to make a full range of motion. If hoses are too long and pinching or binding, they can be made shorter by loosening the hose bracket and feeding additional hose length back to the cutter deck.

5) Confirm all safety measures have been completed per the Safety First! section (pages 2-3). Most importantly, make sure the area is clear of people and pets.

OPERATING STEPS

1) Enter the shatter-proof cab door, engage the seat belt, release the brake, and start the engine. The runners of the brush cutter should be as close to the ground as possible. **Never raise the brush cutter more than seven (7) inches off the ground while in operation**.

2) Slowly apply hydraulics to the brush cutter and increase the engine speed to high idle. Make sure the unit is operating smoothly before moving the skid steer forward.

3) Check for proper blade rotation. **Blades should spin COUNTERCLOCKWISE as viewed from above** (see Figure 3). If rotation is reversed (clockwise), either inverse the flow from your machine or switch the QD couplers on the hose ends.

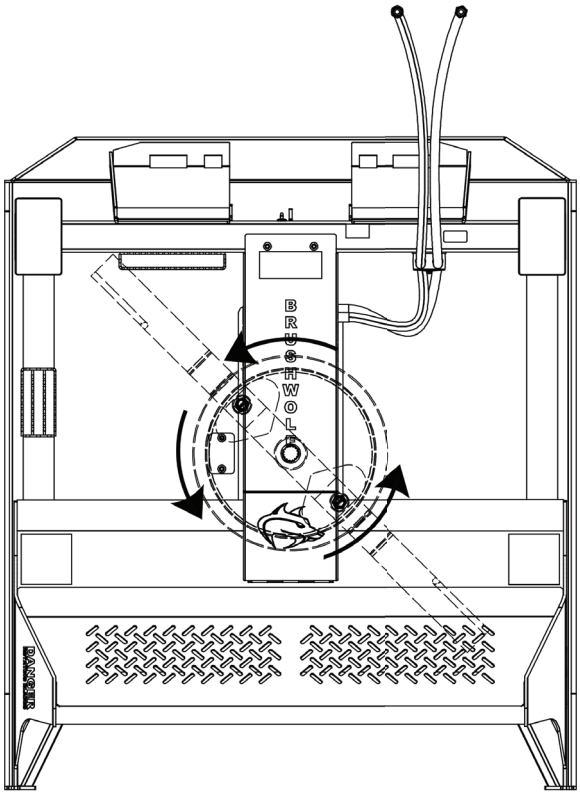
   When temperatures are below zero, allow additional time for hydraulic fluid to warm up.

4) **Maintain skid steer speed** appropriate for the volume of brush to prevent stalling.

5) Stay alert for drop-offs, rocks, holes, abandoned wells, and septic tanks. Do not operate or drive across a steep embankment as this may cause a rollover and possible injuries or death.

6) To **cut large diameter brush and trees**, move forward slowly to make the cut.

FIGURE 3: BLADE ROTATION COUNTERCLOCKWISE



WHEN DONE CUTTING

When done, lower lift arms, make sure the cutter is placed flat on the ground, throttle down on the skid steer, and shut off the hydraulic flow to the brush cutter. Stop the engine and engage the parking brake before leaving the cab. **Noise at shut down is normal.**

DISCONNECTING HOSES:

To disconnect hoses, use proper hand protection as the couplers may be hot. Always replace caps on hoses once removed to prevent contamination.

MAINTENANCE

BRUSH WOLF BRUSH CUTTERS ARE BUILT TO STRICT STANDARDS AND WILL DELIVER YEARS OF DEPENDABLE SERVICE WHEN YOU FOLLOW THESE MAINTENANCE GUIDELINES...

MAINTENANCE SCHEDULE

See pages 8-9 for details.

ITEM	BEFORE EACH USE	DAILY OR EVERY 8 HOURS	AS NEEDED
Blades	Inspect		
Gearbox Lubricant	Check Oil		
Blade Bolt/Nuts		Torque to 775 ft-lbs	
Gearbox Castle Nut		Torque to 450 ft-lbs	
Gear Mounting Bolts		Torque to 275 ft-lbs	
Hydraulic Motor Mount Bolts		Torque to 75 ft-lbs	
Block (high flow units only)		Torque to 35 ft-lbs	
Shear Bolt Grade 2		Torque to 75 ft-lbs	
Hoses & Hose Safety Shield	Inspect		
Gearbox Shaft	Inspect		
Brush Cutter			Clean

CAUTION: Perform maintenance on a level surface with the unit firmly on the ground and blocked. Shut down the skid steer and remove hydraulic hoses from the power source.

DO NOT loan your brush cutter to another skid steer owner. The potential exists for hydraulic contamination and could shorten the life of your skid steer or the hydraulic motor on your brush cutter. Contamination of the hydraulic motor voids the warranty.

BEFORE EVERY OPERATION

❑ INSPECT BLADES

Inspect blades before each use to ensure they are sharp, tightened correctly, and intact. Look for damage, dullness, and cracks. Blades should rotate freely and be clear of obstructions. Replace the entire set of blades if damaged.

CAUTION: Always replace the entire set of blades. Never weld or straighten damaged blades, as loss of blade integrity may result.

❑ CHECK HYDRAULIC HOSES AND HOSE SAFETY SHIELD

Check for wear, damage, or leaks. Replace if damaged.

❑ INSPECT THE DRIVE COMPONENTS

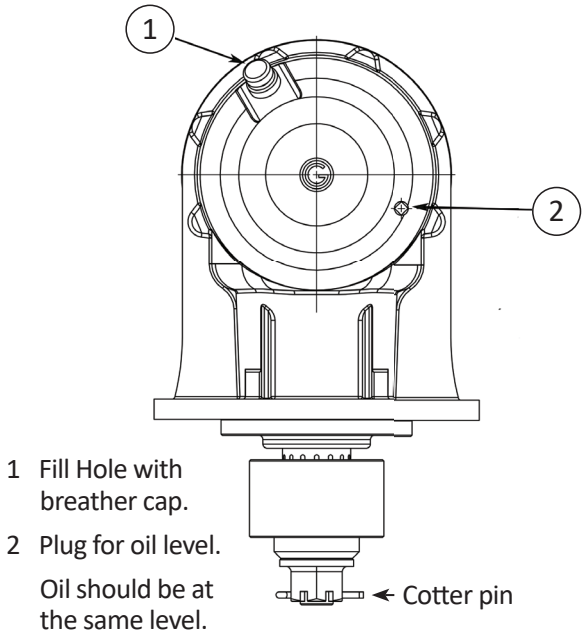
Inspect before each use and remove foreign material.

❑ CHECK THE GEARBOX FOR PROPER LUBRICANT

To check the lubricant level, remove the pipe plug from the side of the gearbox. The lubricant should be the same level as the plug (see Figure 4). If low, add 85W-140 gear lube.

IMPORTANT: DO NOT overfill as too much lubricant may rupture the gearbox seals.

FIGURE 4: GEARBOX LUBRICATION DIAGRAM



1 Fill Hole with breather cap.

2 Plug for oil level.

Oil should be at the same level.

DO NOT overfill.

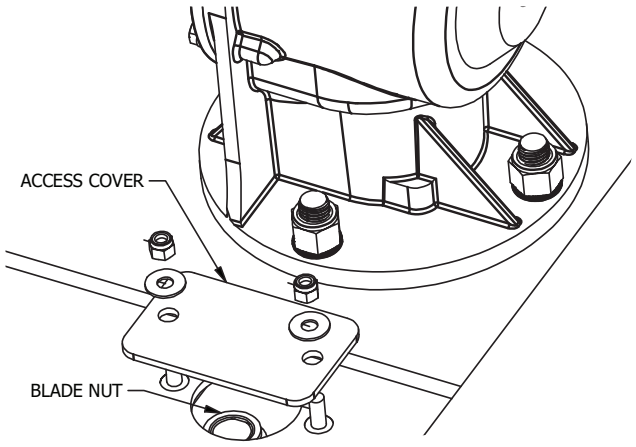
BEFORE EVERY OPERATION

❑ **CHECK NUTS & BOLTS**

Every Brush Wolf brush cutter is tested at the factory and all nuts and bolts have been tightened to specifications. We recommend you check the nuts and bolts after the first 4 to 6 hours of operation; then daily or every eight (8) hours.

Tighten the nuts that secure the blades to the blade carrier every eight (8) hours. Torque the nuts to 775 ft-lbs with a 1-11/16" socket wrench. The nuts are located under the access plate on the top of the blade carrier (see Figure 5).

FIGURE 5: ACCESS COVER



Also, tighten the castle nut holding the blade carrier to the output shaft of the gearbox. Torque to 450 ft-lbs with a 1-1/2" socket wrench. Insert cotter pin through hole on gearbox output shaft (see Figure 4).

Tighten gear mounting bolts daily or every eight (8) hours. Torque the bolts to 275 ft-lbs.

Tighten hydraulic motor mount bolts daily or every eight (8) hours. Torque the bolts to 75 ft-lbs.

Tighten block (high flow units only) daily or every eight (8) hours. Torque to 420 ft-lbs.

Tighten shear bolt grade 2 daily or every eight (8) hours. Torque to 75 ft-lbs.

Shear bolt protection (also known as butter bolt) at the motor coupler. It is recommended to carry additional shear bolts (½-13 x 3" GRD 2) obtained at most hardware stores. **Only use grade 2 when replacing.**

AS NEEDED

❑ **CLEAN THE BRUSH CUTTER** as needed and look for potential damage or obstruction that could result in poor performance.

❑ Make sure all **SAFETY DECALS** are visible.

TROUBLESHOOTING

CONSULT YOUR DEALER OR CONTACT BRUSH WOLF FOR
ANY QUESTIONS OR ADDITIONAL HELP.

ISSUE	POTENTIAL CAUSES
Loss of Power	• Low hydraulic fluid level • Overheated hydraulic fluid* • Contaminated hydraulic fluid* • Low gearbox lubricant level • Broken gearbox/motor shear pin • Missing input shaft key
Excessive Unit Vibration	• Dull, broken, or damaged blades • Bent gearbox shaft • Blade carrier out of balance • Loose nuts and bolts • New blade or bolts matched with worn blade or bolts • Wire or rope wrapped around blades
Leaking Oil	• Loose hydraulic connections • Ruptured hydraulic motor seals • Bent gearbox shaft • Loose or missing motor drain plug

*May damage hydraulic motor and void warranty.

HOW TO REPLACE BLADES

Perform replacement on a level surface with the brush cutter blocked off the ground. Shut off the hydraulic power supply and disconnect hydraulic couplers.

1) Take off the access cover (see Figure 5 on page 9) by removing the nuts and washers.

2) Through the exposed access hole, rotate the blade carrier to line up the nut of the blade for access.

3) Insert a 1-11/16” socket through the access hole and remove the nut and drop the bolts. **Caution:** once nuts are removed, blades will fall to the ground if not supported.

4) Clean new bolts, lock-nuts, and washer with cleaner/degreaser. Prior to assembly, ensure all hardware is dry and free of any contaminants including the carrier assembly.

5) Use Primer Loctite on the bolts and nuts according to the directions on the label. Apply Loctite #243 to the first 10 bolt threads to ensure coverage.

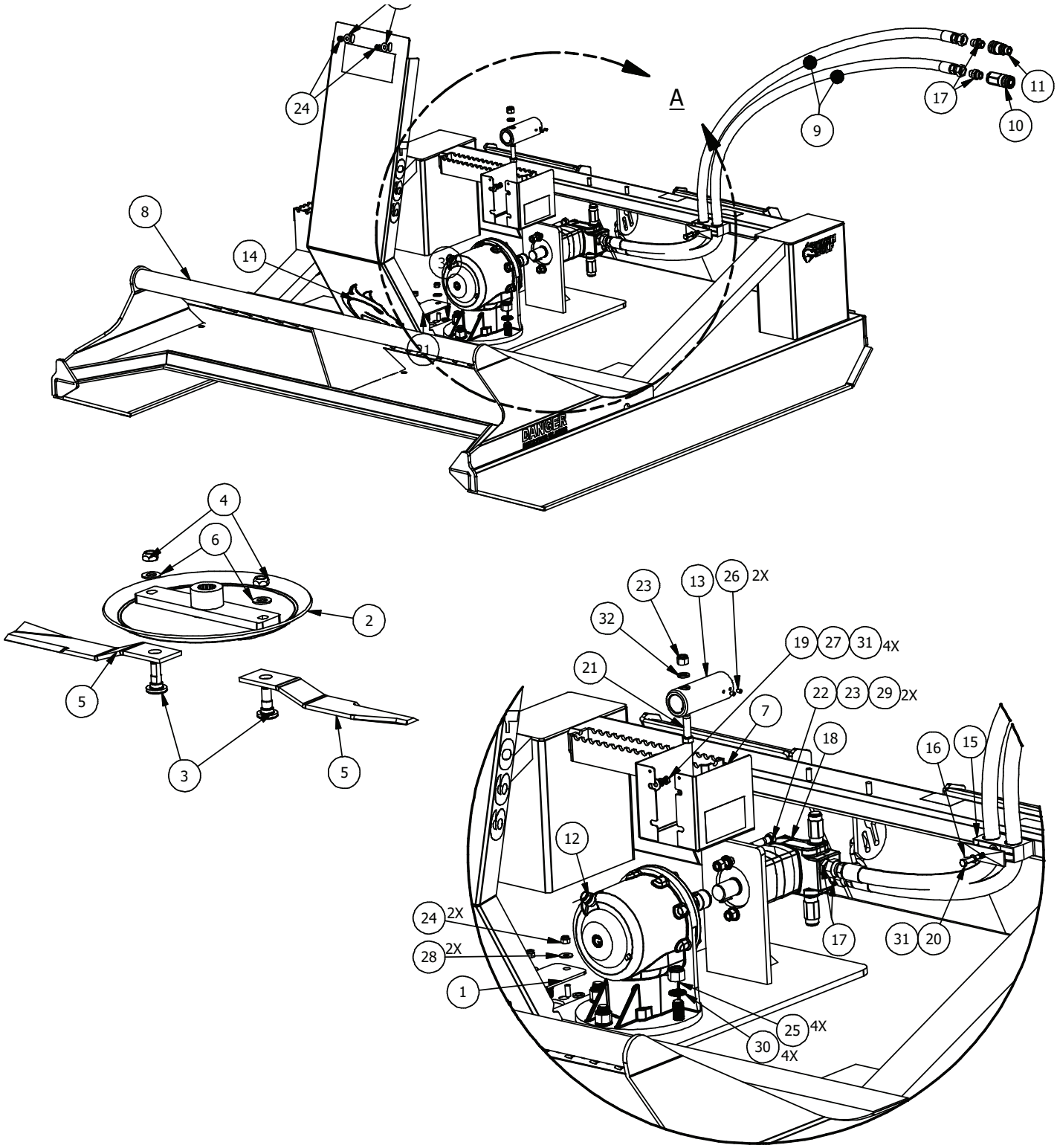
6) Assemble the new blade, the bolt, and the nut to the carrier. The blade carrier cuts in one direction, counterclockwise.

7) Torque the blade bolts to 775 ft-lbs. using a 1-11/16” socket.

8) Confirm the blade carrier rotates freely and is clear of any obstructions.

9) Reinstall the access cover plate.

PARTS: 6601 LF | 6601 SF



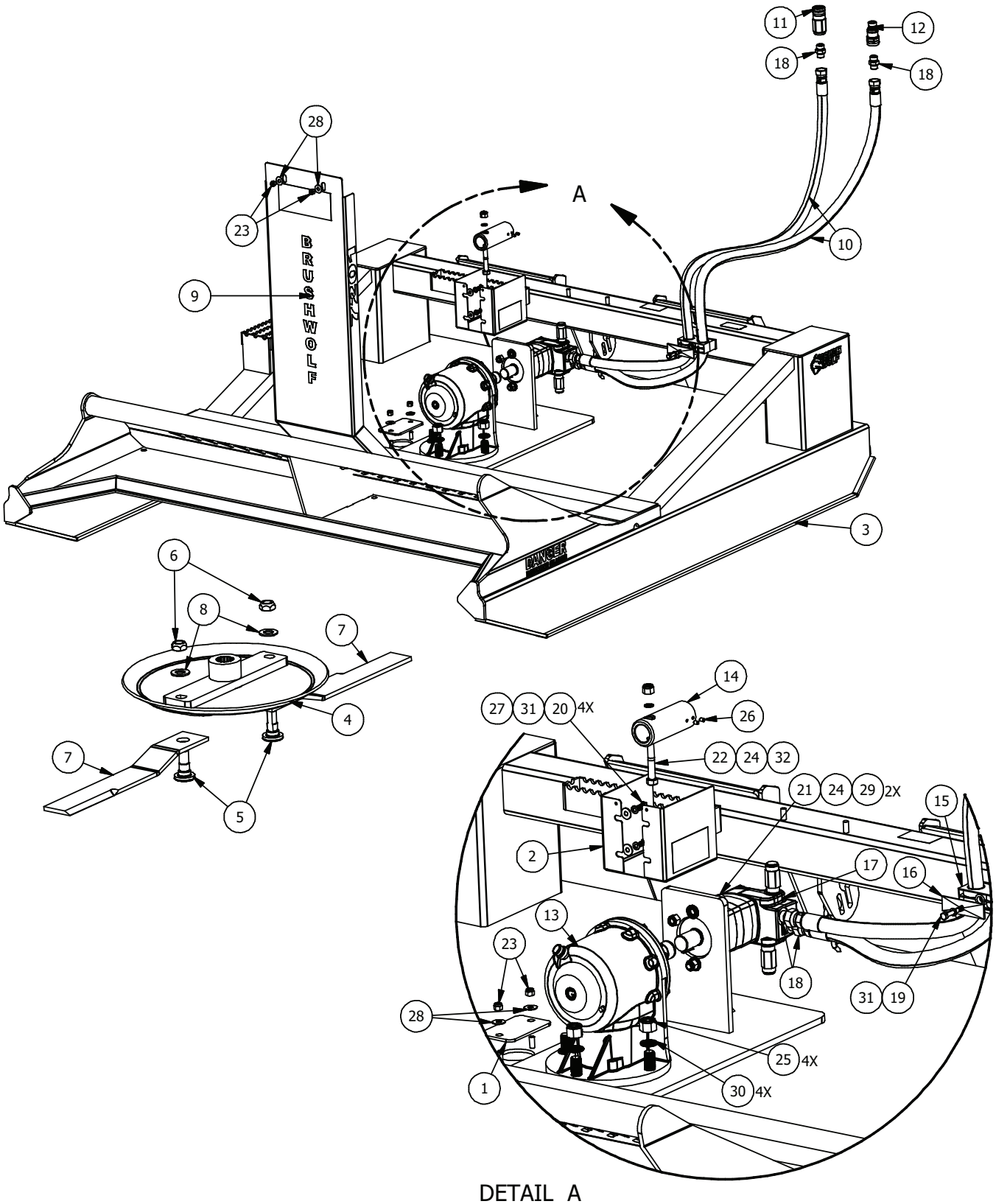
DETAIL A

ITEM	ITEM QTY	PART NUMBER	DESCRIPTION
1	1	15054	PLATE, ACCESS, 2 HOLE, 5.250 X 3.250 X 0.250
2	1	15057	WELDMENT, BLADE CARRIER, 25.000 DIA X .313, SPUN FORMED PAN
3	2	15066	BOLT, D-BOLT, 1 1/8-12, BW
4	2	15148	NUT, TOP LOCK, 1 1/8-12, GRADE C, PLAIN
5	1	15268	SET OF BLADES, 25.000 X 4.000 X 0.500
6	2	30089	WASHER, FLAT, 1 1/8, F436, ZINC
7	1	15067	GUARD, COUPLING, BW, STD
8	1	16956	WELDMENT FRAME BW 6601
9	2	15597	HOSE WHIP ASSEMBLY, -8 ORFS, FEMALE SWIVEL COUPLINGS, 0.750 X 78.000 HOSE
10	1	15078	COUPLER, FLAT FACED, 1/2 FEMALE, 7/8-14, O-RING BOSS
11	1	15079	COUPLER, FLAT FACED, 1/2 MALE, 7/8-14, O-RING BOSS
12	1	15092*	**STANDARD FLOW -** GEAR BOX, 62HP, 1:1.46 RATIO
12	1	15093*	**LOW FLOW -** GEAR BOX, 62HP, 1:1.93 RATIO
13	1	15123	COUPLING, STD, 1.250 MOTOR, 1.375 GB, 5.500
14	1	15136	DECAL KIT, BW 6600
15	1	15248	CLAMP, BODY, TWO PIECE, 30MM, TWO HOSE
16	1	15249	COVER PLATE, CLAMP, 30MM, TWO HOSE
17	4	15584	ADAPTER, STRAIGHT, #8 MORFS, #10 MORB
18	1	15748	MOTOR, 8.0 CU IN, SAE “A” 2 BOLT, 7/8-14 SAE O-RING PORTS, 1.250 DIA X 1.250 KEYED
19	4	30054	BOLT, HH, 5/16-18 X 3/4, GRD 5, ZINC
20	1	30053	BOLT, HH, 5/16-18 X 2 1/2, GRD 5, ZINC
21	1	30029	BOLT, HH, 1/2-13 X 3, GRD 2, ZINC
22	2	30026	BOLT, HH, 1/2-13 X 2 UNC, GRD 5, ZINC
23	3	30062	NUT, NYLOCK, 1/2-13, ZINC
24	4	30065	NUT, NYLOCK, 3/8-16, ZINC
25	4	30064	NUT, NYLOCK, 3/4-10, ZINC
26	2	30078	SET SCREW_CP_1_4-20X3_8 UNC
27	4	30082	WASHER, FLAT, 5/16, ZINC
28	4	30083	WASHER, FLAT, 3/8, ZINC
29	2	15381	WASHER, NORD-LOCK, 0.500 X 1.000 OD, ZINC
30	4	15379	WASHER, NORD-LOCK, 0.750 X 1.210 OD, ZINC
31	5	30091	WASHER, SPRING LOCK, 5/16, ZINC
32	2	30093	WASHER, SPRING LOCK, .500, ZINC

* DEPENDS ON THE MODEL OF BRUSH CUTTER

** SHEAR BOLT

PARTS: 7201 LF | 7201 SF



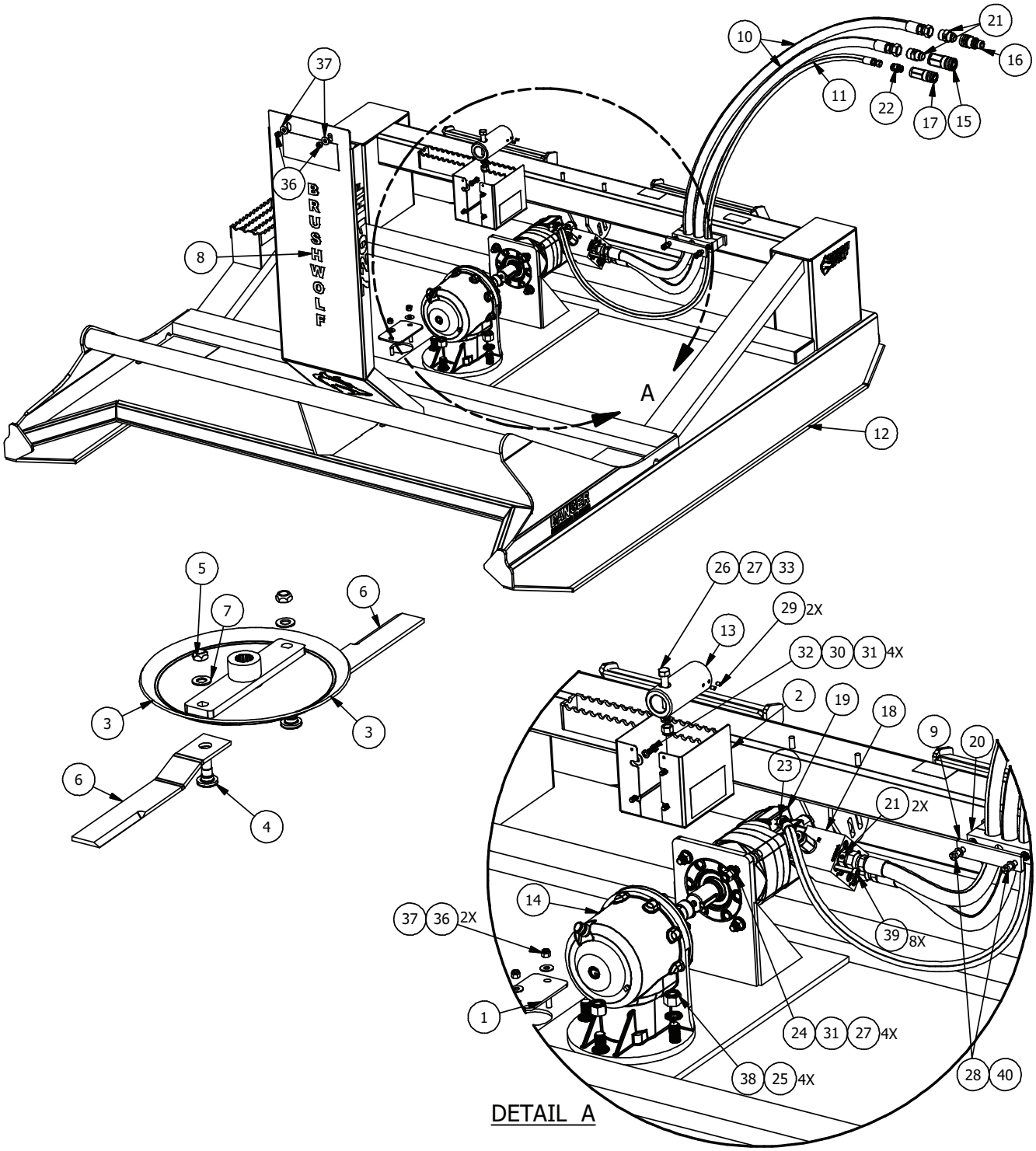
DETAIL A

ITEM	ITEM QTY	PART NUMBER	DESCRIPTION
1	1	15054	PLATE, ACCESS, 2 HOLE, 5.250 X 3.250 X 0.250
2	1	15067	GUARD, COUPLING, BW, STD
3	1	15317	WELDMENT, FRAME, BW 7201
4	1	15057	WELDMENT, BLADE CARRIER, 25.000 DIA X .313, SPUN FORMED PAN
5	2	15066	BOLT, D-BOLT, 1 1/8-12, BW
6	2	15148	NUT, TOP LOCK, 1 1/8-12, GRADE C, PLAIN
7	1	16186	SET OF BLADES, 28.000 X 4.000 X .500, NO LIFT
8	2	30089	WASHER, FLAT, 1 1/8, F436, ZINC
9	1	15344	DECAL KIT, BW 7201
10	2	15597	HOSE WHIP ASSEMBLY, -8 ORFS, FEMALE SWIVEL COUPLINGS, 0.750 X 78.000 HOSE
11	1	15078	COUPLER, FLAT FACED, 1/2 FEMALE, 7/8-14, O-RING BOSS
12	1	15079	COUPLER, FLAT FACED, 1/2 MALE, 7/8-14, O-RING BOSS
13	1	15092*	**STANDARD FLOW BRUSH CUTTER** - GEARBOX, 62HP, 1:1.46 RATIO
13	1	15093*	**LOW FLOW BRUSH CUTTER** - GEARBOX, 62HP, 1:1.93 RATIO
14	1	15123	COUPLING, STD, 1.250 MOTOR, 1.375 GB, 5.500
15	1	15248	CLAMP, BODY, TWO PIECE, 30MM, TWO HOSE
16	1	15249	COVER PLATE, CLAMP, 30MM, TWO HOSE
17	1	15748	MOTOR, 8.0 CU IN, SAE “A” 2 BOLT, 7/8-14 SAE O-RING PORTS, 1.250 DIA X 1.250 KEYED SHAFT, 3500/750 RELIEF, EATON
18	4	15584	ADAPTER, STRAIGHT, #8 MORFS, #10 MORB
19	1	30053	BOLT, HH, 5/16-18 X 2 1/2, GRD 5, ZINC
20	4	30054	BOLT, HH, 5/16-18 X 3/4, GRD 5, ZINC
21	2	30026	BOLT, HH, 1/2-13 X 2 UNC, GRD 5, ZINC
22	1	30029**	BOLT, HH, 1/2-13 X 3, GRD 2, ZINC
23	4	30065	NUT, NYLOCK, 3/8-16, ZINC
24	3	30062	NUT, NYLOCK, 1/2-13, ZINC
25	4	30064	NUT, NYLOCK, 3/4-10, ZINC
26	2	30078	SET SCREW_CP_1_4-20X3_8 UNC
27	4	30082	WASHER, FLAT, 5/16, ZINC
28	4	30083	WASHER, FLAT, 3/8, ZINC
29	2	15381	WASHER, NORD-LOCK, 0.500 X 1.000 OD, ZINC
30	4	15379	WASHER, NORD-LOCK, 0.750 X 1.210 OD, ZINC
31	5	30091	WASHER, SPRING LOCK, 5/16, ZINC
32	1	30092	WASHER, SPRING LOCK, 3/8, ZINC

* DEPENDS ON THE MODEL OF BRUSH CUTTER

** SHEAR BOLT

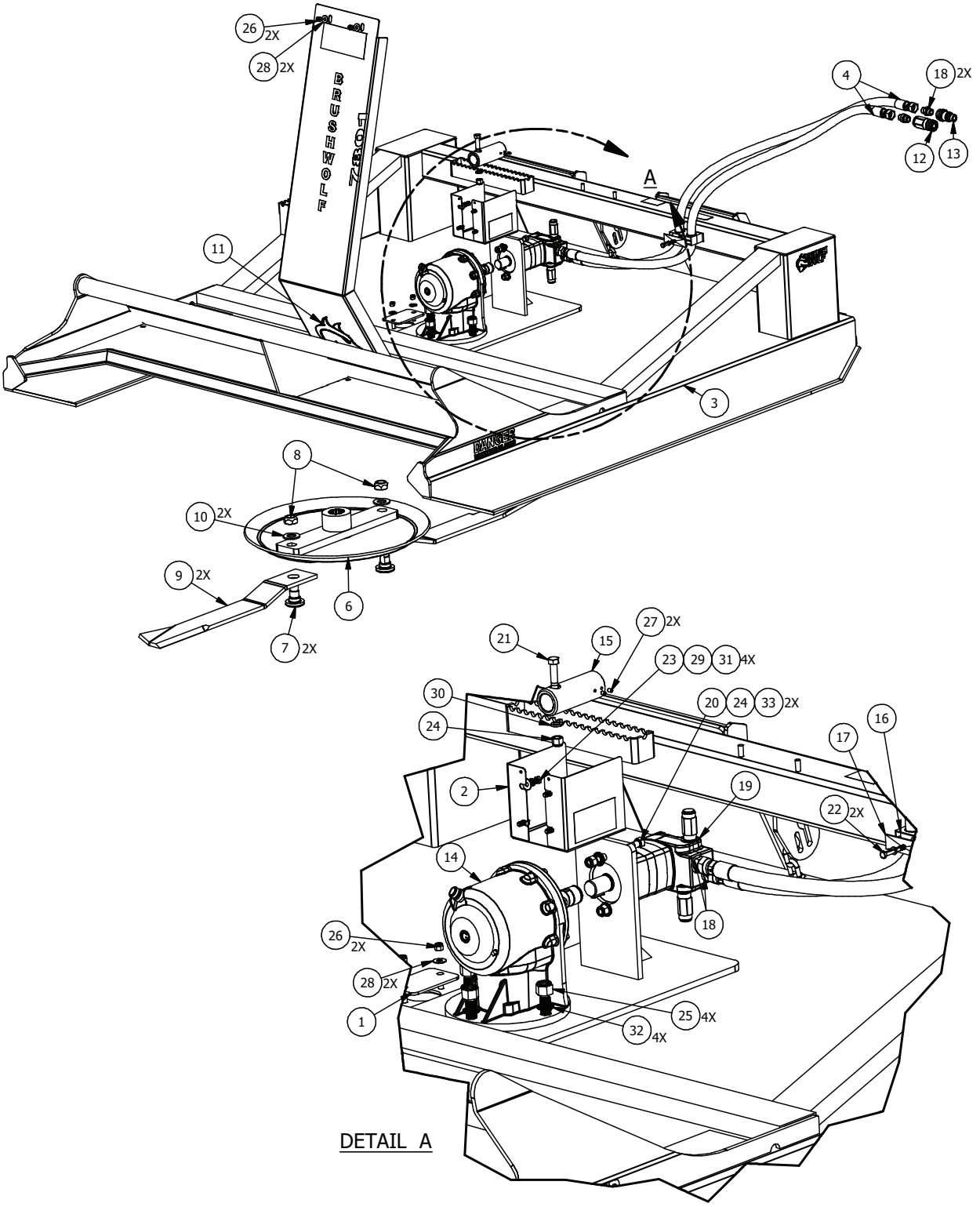
PARTS: 7201 HF



ITEM	ITEM QTY	PART NUMBER	DESCRIPTION
1	1	15054	PLATE, ACCESS, 2 HOLE, 5.250 X 3.250 X 0.250
2	1	15067	GUARD, COUPLING, BW, STD
3	1	15057	WELDMENT, BLADE CARRIER, 25.000 DIA X .313, SPUN FORMED PAN
4	2	15066	BOLT, D-BOLT, 1 1/8-12, BW
5	2	15148	NUT, TOP LOCK, 1 1/8-12, GRADE C, PLAIN
6	1	16186	SET OF BLADES, 28.000 X 4.000 X .500, NO LIFT
7	2	30089	WASHER, FLAT, 1 1/8, F436, ZINC
8	1	16487	DECAL KIT, BW 7201 HF
9	1	15418	PLATE, STAUFF, 3 HOLE COVER, 1.25 X 5.875
10	2	15589	HOSE WHIP ASSEMBLY, -12 ORFS, FEMALE SWIVEL COUPLINGS, 0.750 X 78.000 HOSE
11	1	15753	HOSE WHIP ASSEMBLY, -6 ORFS, FEMALE SWIVEL COUPLINGS, 0.375 X 78.000 HOSE
12	1	16486	WELDMENT, FRAME, BW 7201 HF
13	1	15053	COUPLING, HF, 1.500 MOTOR, 1.375 GB, 5.500
14	1	15092	GEARBOX, 62HP, 1:1.46 RATIO
15	1	15114	COUPLER, FLAT FACED, 5/8 FEMALE, 1 1/6-12, O-RING BOSS
16	1	15115	COUPLER,FLAT FACED, 5/8 MALE, 1 1/6-12, O-RING BOSS
17	1	15414	COUPLER, FLAT FACED, 3/8 FEMALE, 3/4-16, O-RING BOSS
18	1	15125	BLOCK, CROSSOVER RELIEF MANIFOLD, 6K MOTOR, ALUMINUM
19	1	15149	MOTOR, 11.9 CU IN, SAE “CC” 4 BOLT, 0.750 DIA SPLIT FLANGE STAGGERED PORTS, 1.500 DIA X 1.625 KEYED SHAFT BW
20	1	15401	CLAMP, BODY, TWO PIECE, 30-30-18, THREE HOSE, BLACK
21	4	15405	ADAPTER, STRAIGHT, #12 MORF, #12 MORB
22	1	15408	ADAPTER, STRAIGHT, #6 MORFS, #8 MORB
23	1	15737	ADAPTER, 45 DEG, #6 MORFS, #4 MORB
24	4	15381	WASHER, NORD-LOCK, 0.500 X 1.000 OD, ZINC
25	4	15379	WASHER, NORD-LOCK, 0.750 X 1.210 OD, ZINC
26	1	30029*	BOLT, HH, 1/2-13 X 3, GRD 2, ZINC
27	5	30062	NUT, NYLOCK, 1/2-13, ZINC
28	2	30044	BOLT, HH, 3/8-16 X 3, GRD 5, ZINC
29	2	30078	SET SCREW_CP_1_4-20X3_8 UNC
30	4	30082	WASHER, FLAT, 5/16, ZINC
31	4	30091	WASHER, SPRING LOCK, 5/16, ZINC
32	4	30054	BOLT, HH, 5/16-18 X 3/4, GRD 5, ZINC
33	1	30093	WASHER, SPRING LOCK, .500, ZINC
34	4	30084	WASHER, FLAT, 1/2, ZINC
35	4	30025	BOLT, HH, 1/2-13 X 2 1/2 UNC, GRD 5, ZINC
36	4	30065	NUT, NYLOCK, 3/8-16, ZINC
37	4	30083	WASHER, FLAT, 3/8, ZINC
38	4	30064	NUT, NYLOCK, 3/4-10, ZINC
39	8	30076	SCREW, SHCS, 3/8-16 X 3 1/2 GRD8
40	2	30092	WASHER, SPRING LOCK, 3/8, ZINC

* SHEAR BOLT

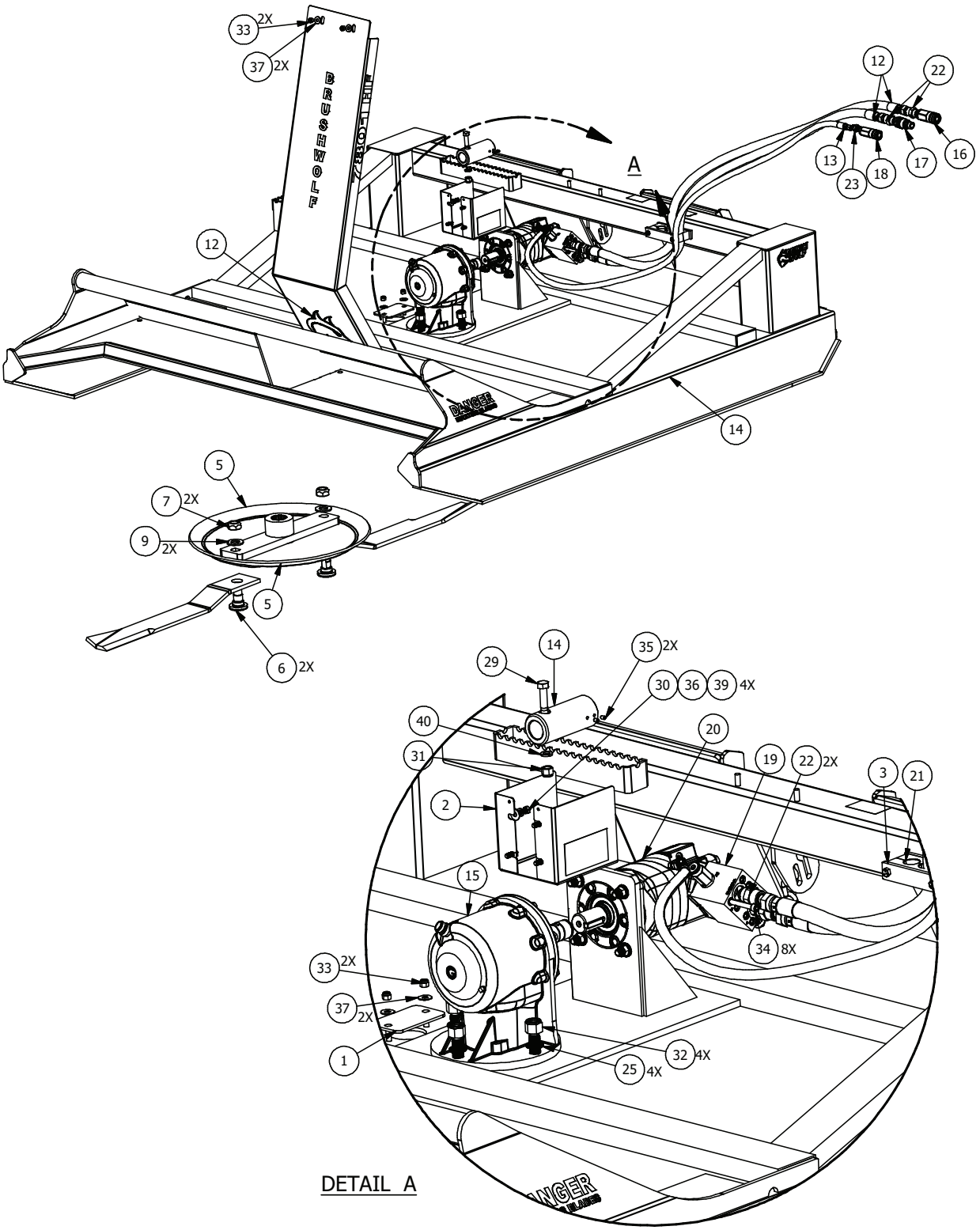
PARTS: 7801 SF



ONLY USE GENUINE OEM PARTS. ORDER PARTS FROM BRUSH WOLF AT **218-692-1050**

ITEM	ITEM QTY	PART NUMBER	DESCRIPTION
1	1	15054	PLATE, ACCESS, 2 HOLE, 5.250 X 3.250 X 0.250
2	1	15067	GUARD, COUPLING, BW, STD
3	1	16916	WELDMENT, FRAME, BW 7801
4	2	15597	HOSE WHIP ASSEMBLY, -8 ORFS, FEMALE SWIVEL COUPLINGS, 0.750 X 78.000 HOSE
5	1	15733	ASSEMBLY, BLADE CARRIER, BW 7800
6	1	15057	WELDMENT, BLADE CARRIER, 25.000 DIA X .313, SPUN FORMED PAN
7	2	15066	BOLT, D-BOLT, 1 1/8-12, BW
8	2	15148	NUT, TOP LOCK, 1 1/8-12, GRADE C, PLAIN
9	1	15270	SET OF BLADES, 31.000 X 4.000 X .500
10	2	30089	WASHER, FLAT, 1 1/8, F436, ZINC
11	1	16922	DECAL KIT, BW 7801
12	1	15078	COUPLER, FLAT FACED, 1/2 FEMALE, 7/8-14, O-RING BOSS
13	1	15079	COUPLER, FLAT FACED, 1/2 MALE, 7/8-14, O-RING BOSS
14	1	15092	GEAR BOX, 62HP, 1:1.46 RATIO
15	1	15123	COUPLING, STD, 1.250 MOTOR, 1.375 GB, 5.500
16	1	15248	CLAMP, BODY, TWO PIECE, 30MM, TWO HOSE
17	1	15249	COVER PLATE, CLAMP, 30MM, TWO HOSE
18	4	15584	ADAPTER, STRAIGHT, #8 MORFS, #10 MORB
19	1	15748	MOTOR, 8.0 CU IN, SAE “A” 2 BOLT, 7/8-14 SAE O-RING PORTS, 1.250 DIA X 1.250 KEYED SHAFT, 3500/750 RELIEF, EATON
20	2	30026	BOLT, HH, 1/2-13 X 2 UNC, GRD 5, ZINC
21	1	30029	BOLT, HH, 1/2-13 X 3, GRD 2, ZINC
22	1	30053	BOLT, HH, 5/16-18 X 2 1/2, GRD 5, ZINC
23	4	30054	BOLT, HH, 5/16-18 X 3/4, GRD 5, ZINC
24	3	30062	NUT, NYLOCK, 1/2-13, ZINC
25	4	30064	NUT, NYLOCK, 3/4-10, ZINC
26	4	30065	NUT, NYLOCK, 3/8-16, ZINC
27	2	30078	SET SCREW_CP_1_4-20X3_8 UNC
28	4	30083	WASHER, FLAT, 3/8, ZINC
29	4	30082	WASHER, FLAT, 5/16, ZINC
30	2	30093	WASHER, SPRING LOCK, .500, ZINC
31	5	30091	WASHER, SPRING LOCK, 5/16, ZINC
32	4	15379	WASHER, NORD-LOCK, 0.750 X 1.210 OD, ZINC
33	2	15381	WASHER, NORD-LOCK, 0.500 X 1.000 OD, ZINC

PARTS: 7801 HF



ITEM	ITEM QTY	PART NUMBER	DESCRIPTION
1	1	15054	PLATE, ACCESS, 2 HOLE, 5.250 X 3.250 X 0.250
2	1	15067	GUARD, COUPLING, BW, STD
3	1	15418	PLATE, STAUFF, 3 HOLE COVER, 1.25 X 5.875
4	1	15733	ASSEMBLY, BLADE CARRIER, BW 7800
5	1	15057	WELDMENT, BLADE CARRIER, 25.000 DIA X .313, SPUN FORMED PAN
6	2	15066	BOLT, D-BOLT, 1 1/8-12, BW
7	2	15148	NUT, TOP LOCK, 1 1/8-12, GRADE C, PLAIN
8	1	15270	SAT OF BLADES, 31.000 X 4.000 X .500
9	2	30089	WASHER, FLAT, 1 1/8, F436, ZINC
10	1	16924	DECAL KIT, BW 7801 HF
11	1	16923	WELDMENT, FRAME, BW 7800 HF
12	2	15589	HOSE WHIP ASSEMBLY, -12 ORFS, FEMALE SWIVEL COUPLINGS, 0.750 X 78.000 HOSE
13	1	15753	HOSE WHIP ASSEMBLY, -6 ORFS, FEMALE SWIVEL COUPLINGS, 0.375 X 84.000 HOSE
14	1	15053	COUPLING, HF, 1.500 MOTOR, 1.375 GB, 5.500
15	1	15092	GEAR BOX, 62HP, 1:1.46 RATIO
16	1	15114	COUPLER, FLAT FACED, 5/8 FEMALE, 1 1/6-12, O-RING BOSS
17	1	15115	COUPLER,FLAT FACED, 5/8 MALE, 1 1/6-12, O-RING BOSS
18	1	15414	COUPLER, FLAT FACED, 3/8 FEMALE, 3/4-16, O-RING BOSS
19	1	15125	BLOCK, CROSSOVER RELIEF MANIFOLD, 6K MOTOR, ALUMINUM
20	1	15149	MOTOR, 11.9 CU IN, SAE “CC” 4 BOLT, 0.750 DIA SPLIT FLANGE STAGGERED PORTS, 1.500 DIA X 1.625 KEYED SHAFT BW
21	1	15401	CLAMP, BODY, TWO PIECE, 30-30-18, THREE HOSE, BLACK
22	4	15405	ADAPTER, STRAIGHT, #12 MORF, #12 MORB
23	1	15408	ADAPTER, STRAIGHT, #6 MORFS, #8 MORB
24	1	15737	ADAPTER, 45 DEG, #6 MORFS, #4 MORB
25	4	15379	WASHER, NORD-LOCK, 0.750 X 1.210 OD, ZINC
26	4	15381	WASHER, NORD-LOCK, 0.500 X 1.000 OD, ZINC
27	2	30044	BOLT, HH, 3/8-16 X 3, GRD 5, ZINC
28	4	30025	BOLT, HH, 1/2-13 X 2 1/2 UNC, GRD 5, ZINC
29	1	30029	BOLT, HH, 1/2-13 X 3, GRD 2, ZINC
30	4	30054	BOLT, HH, 5/16-18 X 3/4, GRD 5, ZINC
31	5	30062	NUT, NYLOCK, 1/2-13, ZINC
32	4	30064	NUT, NYLOCK, 3/4-10, ZINC
33	4	30065	NUT, NYLOCK, 3/8-16, ZINC
34	8	30076	SCREW, SHCS, 3/8-16 X 3 1/2 GRD8
35	2	30078	SET SCREW_CP_1_4-20X3_8 UNC
36	4	30082	WASHER, FLAT, 5/16, ZINC
37	4	30083	WASHER, FLAT, 3/8, ZINC
38	4	30084	WASHER, FLAT, 1/2, ZINC
39	4	30091	WASHER, SPRING LOCK, 5/16, ZINC
40	1	30093	WASHER, SPRING LOCK, .500, ZINC

WARRANTY INFORMATION

PROTECT YOUR PURCHASE.

Warranties are valid from date of purchase with a warranty registration on file. Scan the QR code below or go to brushwolf.com/warranty to file a claim and view warranty details.

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5 YEAR LIMITED WARRANTY

Structural Components • Materials • Weldment

2-YEAR
LIMITED WARRANTY

Hydraulic Motor

1.5-YEAR
LIMITED WARRANTY

Gearbox

Bearing Housing

BRUSH WOLF