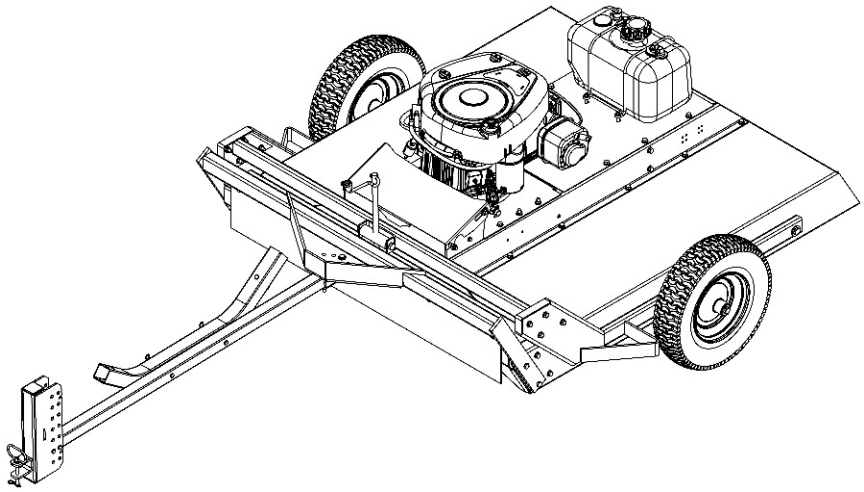
www.swisherinc.com

OWNER'S MANUAL

MODEL NO.
STARTING SERIAL #:
L122-315001

RC15544BS



44" COUNTRY CUT TRAIL CUTTER

IMPORTANT

Read and follow all Safety Precautions and Instructions before operating this equipment.

Assembly
Operation
Service and Adjustment
Repair Parts

SWISHER®

SWISHER ACQUISITION INC.
1602 CORPORATE DRIVE, WARRENSBURG, MISSOURI 64093
PHONE (660) 747-8183 FAX (660) 747-8650

10/26/2022

Made In The
USA
of US and Global Parts

17338 REV 22-315

LIMITED WARRANTY

The manufacturer's warranty to the original consumer purchaser is: This product is free from defects in materials and workmanship for a period of one (1) year from the date of purchase by the original consumer purchaser.

As required by CFR § 1060.120, the fuel system related components, which have been certified to this equipment by SAI are to be free of defects in material and workmanship for a period of two (2) years from the date of purchase by the original consumer purchaser.

We will repair or replace, at our discretion, parts found to be defective due to materials or workmanship. This warranty is subject to the following limitations and exclusions:

1) Engine Warranty	All engines utilized on our products has a separate warranty extended to them by the individual engine manufacturer. Any engine service difficulty is the responsibility of the engine manufacturer and in no way is Swisher or its agents responsible for the engine warranty. The Briggs & Stratton Engine Service Hot Line is 1-800-233-3723.
2) Commercial Use	This product is not intended for commercial use and carries no commercial warranty.
3) Limitations	This warranty applies only to products, which have been properly assembled, adjusted, and operated in accordance with the instructions contained within this manual. This warranty does not apply to any product of Swisher that has been subject to alteration, misuse, abuse, improper assembly or installation, shipping damage, or to normal wear of the product.
4) Exclusions	Excluded from this warranty are normal wear, normal adjustments, and normal maintenance.

In the event you have a claim under this warranty, you must return the product to an authorized service dealer. All transportation charges, damage, or loss incurred during transportation of parts submitted for replacement or repair under this warranty shall be borne by the purchaser. Should you have any questions concerning this warranty, please contact us toll-free at 1-800-222-8183. The model number, serial number, date of purchase, and the name of the authorized Swisher dealer from whom you purchased the mower will be needed before any warranty claim can be processed.

THIS WARRANTY DOES NOT APPLY TO ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES AND ANY IMPLIED WARRANTIES ARE LIMITED TO THE SAME TIME PERIODS STATED HEREIN FOR ALL EXPRESSED WARRANTIES. Some states do not allow the limitation of consequential damages or limitations on how long an implied warranty may last, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may have other rights, which vary from state-to-state. This is a limited warranty as defined by the Magnuson-Moss Act of 1975.

Thank you for choosing Swisher's 44" Trail Cutter. Before operating your cutter, please read, understand and follow all of the safety precautions and other instructions explained in this manual. As with all power equipment, lawn mowers and cutters can be potentially dangerous if improperly used.

SAFETY PRECAUTIONS



This Safety Alert Symbol indicates important messages in this manual. When you see this symbol, carefully read the message that follows and be alert to the possibility of personal injury.

Read this manual completely. This machine can amputate hands and feet, and throw objects. Failure to observe the following safety instructions could result in serious injury or death.

- Read the manual. Learn to operate this machine safely.
- Always disconnect the spark plug wire and place the wire where it cannot contact the spark plug, to prevent accidental starting the engine when setting up, transporting, adjusting or making repairs.
- Keep all shields and guards in place.
- Understand the speed, steering and stability of this machine. Know the positions and operations of all controls before you operate this machine. Check all of the controls in a safe area before starting to work with this machine.
- Allow only responsible adults who are familiar with these instructions to operate this machine. **Never allow children to operate this machine.**
- Clear the area of objects such as rocks, toys, wire, etc. that can be picked up and thrown by the blade.
- Be sure the area is clear of other people before mowing. Be aware of the cutters discharge direction and do not point at anyone. **Stop the machine** if anyone enters the cutting area. Children are often attracted to the machine and the mowing activity. ***Never assume that children will remain where you last saw them.*** Keep children under the watchful care of another responsible adult.
- **No riders!**
- Do not put hands or feet near or under rotating parts.
- Do not mow in reverse. **Always look down and behind before and during backing.**

- Turn off the blades when not cutting. Before leaving the machine, turn off the blades and stop the engine.
- Watch for traffic when operating near or crossing roadways.
- Do not operate the cutter if it has been dropped or damaged in any manner or if the mower vibrates excessively. Excessive vibration is an indication of damage. Repair cutter as necessary.
- Dress properly. Do not operate the cutter when barefoot or wearing open sandals. Wear only solid shoes with good traction when cutting.
- Never allow operation by untrained persons.
- Do not operate the machine while under the influence of alcohol or drugs.
- Do not operate on slopes greater than 15 degrees.
- Never tamper with safety devices. Check their proper operation regularly.
- Stop and inspect the equipment if you strike an object. Repair, if necessary, before restarting. Never make adjustments or repairs with the engine running.
- Cutter blades are sharp and can cut. Wrap the blades or wear gloves, and use extra caution when servicing them. Do not operate at too fast a rate.
- Return lever to its vertical position to disengage blades.
- The braking system is applied when the blades become disengaged. It is designed to bring the blades to a quick stop (approximately 7 seconds). Each Trail Cutter brake system has been set at the factory. For safety, the consumer should not alter the braking system.

ASSEMBLY

- Disengage spark plug wire and place where it cannot make a connection.
- Refer to Fig 2 pg 11. Attach hitch assembly parts to front of mower. Insert 3/8-16 X 3 bolt through the center hole of the plate and secure with 3/8-16 nut. Tighten nut tight until tube is clamped then back off ½ turn to allow tube to pivot. Insert 3/8-16 X 3 bolt through one of the holes that form a circular pattern and secure with 3/8-16 nut.
- The L hitch can be adjusted up or down to level the deck from front to back
- Check engine oil. All engines are filled with oil at the factory. Verify oil level and add if necessary before starting engine. (See Engine Owner's Manual)
- Verify fuel level and add if necessary before starting engine.

Electric Start Model (BCI Size Group U1, 240 CCA or greater battery not included):

- Check the battery. If the battery is put into service after the "month and year" of the date on the battery, it may need to be charged with a 12 volt battery charger for a minimum of 1 hour, but no more than 2 hours at a rate of 6 to 10 amps.
- Battery is located inside of the battery box. Secure battery with rubber strap provided. Connect strap hooks into holes in motor base. (See figure 14 - page 19)
- Attach battery cables to the battery, making sure to attach the red wire to the positive terminal first and the black wire to the negative terminal second.

- Reconnect spark plug wire.
- Refer to Owner's Manual pg 5 for proper operating procedures.

OPERATING YOUR TRAIL CUTTER



The operation of any mower can produce foreign objects to be thrown into the eyes, resulting in severe eye damage. Always wear certified safety glasses or wide-vision safety goggles over spectacles before starting any cutting machine and while operating such a machine.



The operation of any mower produces sound waves that are damaging to the human ear. Ear protection is recommended.



CAUTION! Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the mowing activity. ***Never assume that children will remain where you last saw them.***

INTENDED USE

The 44" Trail Cutter is designed to clear dense areas of grass and cut saplings up to 3" thick on meadows and small estates. **It is not intended to create a finish cut on lawns**. Your Trail Cutter should be towed behind an ATV, golf cart, lawn tractor or other approved vehicle. It is not recommended for speeds exceeding 5 MPH.

ATTACHING TRAIL CUTTER TO TOW VEHICLE

- Back vehicle up to desired towing position.
- Offset the Trail Cutter to the side opposite the tow vehicle discharge (if any). This prevents the tow vehicle from throwing grass into Trail Cutter engine.
- Using the 20268 hitch pin connect the hitch to the vehicle your machine will be towed with. Once attached adjust the level of the mower by sliding the hitch up or down within the L-hitch and inserting the pins through an alternative set of holes, securing with hair pins.

TRANSPORTING CUTTER

- Stop Trail Cutter.
- Place Trail Cutter deck in its highest position.
- When transporting without the use of a tow vehicle, remove spark plug wire and place it where it cannot contact the spark plug.

STOPPING THE ENGINE

- Make sure the tow vehicle parking brake is set.
- Disengage cutting blades.
- Reduce engine to idle speed and allow engine to run momentarily for cooling.
- Turn the key to the off position.

ENGAGING BLADES

Note: Do not attempt to start the unit with the T-handle console in the **"ENGAGED"** position.

• Engage blades by pulling down the T-handle lever into the horizontal position.

• Return lever to the vertical position to disengage blades. See Fig 8 pg 16.

•The braking system is applied when the blades become disengaged. It is designed to bring the blades to a quick stop (approximately 7 seconds). Each Trail Cutter brake system has been set at the factory the consumer should not alter any part of the brake system.

BREAKING IN YOUR CUTTER

- Set the vehicle parking brake and chock the wheels to prevent accidental rolling.
- While the engine is running, slowly engage blade control.
- In a safe environment, (i.e. no children or pets) allow blades to rotate and engine to run at full throttle for 5 minutes, breaking in the belt for a longer life.
- Disengage the blades and shut off the engine.

STARTING THE ENGINE

See engine manufacturer's recommendations for the type and amount of oil and fuel used. Trail Cutters equipped with an electric start engine will need a battery (sold separately). Swisher recommends using a standard lawn and garden size "U1" with 240 CCA or greater battery.

- Make sure the tow vehicle parking brake is set, mower is level, and blades are disengaged. Engine must be level to accurately check and fill oil. Do not overfill.
- Check spark plug wire, oil, and fuel.
- Check all electrical connections for buildup of debris.
- Set engine idle to "CHOKE" position.
- Turn key to the "RUN" position.
- Pull rope with a single fluid motion.
- (12V models only) Turn key to the "RUN" position, then to the "START" position.
- Set engine idle at maximum RPM for best performance.
- Allow engine to run a few moments before engaging blades.



CAUTION: SHUT OFF THE CUTTER ENGINE AND REMOVE SPARK PLUG WIRE FROM SPARK PLUG BEFORE MAKING ANY ADJUSTMENTS TO THE CUTTER.

IMPORTANT: This engine is not equipped with a spark arrester muffler. It is a violation of California Public Resource Code Section 4442 to use or operate the engine on any forest-covered, brush-covered, or grass-covered land. Other states or federal areas may have similar laws.

FRONT TO BACK ADJUSTMENT

For best cutting results, the cutter deck should be parallel to the ground. To check parallel adjustment, measure the distance from the bottom edge of the deck in both the front and rear of the deck. This adjustment is best done while the tow vehicle and Trail Cutter are connected.

- Remove hair pins NB127 from clevis pins 18842 so L-hitch 18829 can be repositioned.
- Raise or lower hitch section to obtain proper front to back adjustment.
- Insert clevis pins in the desired hitch position and secure with hair pins.

CUTTER HEIGHT ADJUSTMENT

- There is approximately 4” of height adjustment.
- Rotate height adjust crank handle in a clockwise direction to lower the mower deck. Rotate counterclockwise to lift the mower deck.
- Dense areas should be cut twice.
- Push handle down to lock height position.

TOW HITCH OFFSET

- When offsetting the cutter do so to the side opposite the discharge of the tow vehicle if towing with a mower.
- Swisher recommends if the tow vehicle is equipped with a mid-mount mower to overlap the cut approximately 6”. This may vary depending on mowing terrain, obstacles, and/or tow vehicle. Always keep safety the first priority.
- The mower on the tow vehicle should be set higher than the cutter.

STARTING TO CUT

- Adjust the cutting height.
- Double check vehicle to cutter attachment.
- Start mower engine and set throttle to “FAST” for best cutting performance.
- Slowly engage T-handle lever. See Fig 8 pg 16.
- Carefully mount tow vehicle and start mowing at a slow travel speed.

STOPPING THE CUTTING SESSION

- Bring tow vehicle to a complete stop, set the parking brake and disengage blades.
- Turn key switch to the “OFF” position.
- Always remember to remove keys to avoid irresponsible usage.

SUGGESTED CUTTING PRACTICES

- Operate cutter engine at full throttle to assure the best cutting performance and maximum material discharge.
- Allow wet grass to dry. Wet grass will clump and collect under the mowing deck.
- Cutter should be started with tow vehicle in low gear and increased only as safe mowing conditions permit. Cutting speed should not exceed 5 MPH.
- Cutting conditions and the types of grass will vary from place to place. You may find when cutting dense areas that the pressure of the wheel tracks may cause the grass to be pushed down and not effectively mowed. If this happens you may want to mow the area twice. Once with the cutter raised and the second cutting at the desired height. The second cutting should be at a right angle from the previous for best results.

- Reducing the travel speed will help cut dense growth. This allows the blades the time necessary to make its initial cut, and regain momentum to continue cutting. The engine may stall if you are mowing too fast!
- Do not attempt to cut areas that the tow vehicle cannot maneuver through and/or slopes that you do not feel comfortable riding.

CUTTER MAINTENANCE

GENERAL RECOMMENDATIONS

The warranty on this cutter does not cover items that have been subjected to operator abuse or negligence. To receive full value from the warranty, operator must maintain unit as instructed in this manual.
Some adjustments will need to be made periodically to maintain your unit properly.

BEFORE EACH SEASON

A new spark plug and clean air filter assure proper air fuel mixture and help your engine run better and last longer.

- Replace the spark plug.
- Clean or replace the air filter.
- Check blades and belts for wear.

BEFORE EACH USE

- Check engine oil level. Do this twice to ensure an accurate reading.
- Check condition of air filter and clean or replace if necessary.
- Check blade operation.
- Check for loose fasteners.
- Lubricate threads of adjustment rod P/N 4006. See Fig 3 pg 12.

DAILY MAINTENANCE

Make sure all nuts and bolts are tight and cotter pins and retainer springs are secure. Keep blades sharp. Observe all safety precautions.

BLADE CARE AND SERVICE

For best results cutter blades must be kept sharp. The blades can be sharpened with a few strokes of a file or grinding wheel. Do Not attempt to sharpen while on the cutter.

Important: Replace blades that have been damaged or deeply nicked.

Important: Check blade and spindle hardware on a regular basis to make sure nuts are tight.



CAUTION: DO NOT HANDLE CUTTER BLADES WITH BARE HANDS. CARELESS OR IMPROPER HANDLING MAY RESULT IN SERIOUS INJURY.

GENERAL TROUBLESHOOTING

The unit is not cutting level.

- Level deck. Check air pressure of all tires; make sure they are equal. See tires for maximum inflation.
- Without the engine running, make certain blades are installed identically.

The engine will not start.

- Disengage blades, turn key switch to the "OFF" position, check battery and all other electrical connections and inspect spark plug and wire.
- Contact engine manufacturer or qualified mechanic.

Engine runs poorly.

- See engine manual.
- Check the throttle adjuster.
- Replace fuel, check fuel filter and fuel line.
- Check spark plug and gap.

Cutter bounces excessively while towing.

- Decrease tire pressure.
- Tow at a lower speed.

IF PROBLEMS PERSIST HAVE A QUALIFIED MECHANIC SERVICE THE CUTTER. NEVER ATTEMPT TO MAKE AN ADJUSTMENT THAT YOU ARE NOT SURE IS CORRECT. DOING SO CAN CAUSE OTHER PROBLEMS.



SAFETY AND OPERATIONAL DECALS

Replace decal immediately if damaged.



19976-SWISHER FLAG DECAL



OD29-DANGER DECAL



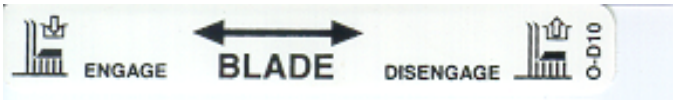
OD33-5MPH DECAL



OD36-DEFLECTOR DECAL



OD55-DANGER DECAL



OD10-ENGAGE DECAL



OD45-WARNING DECAL



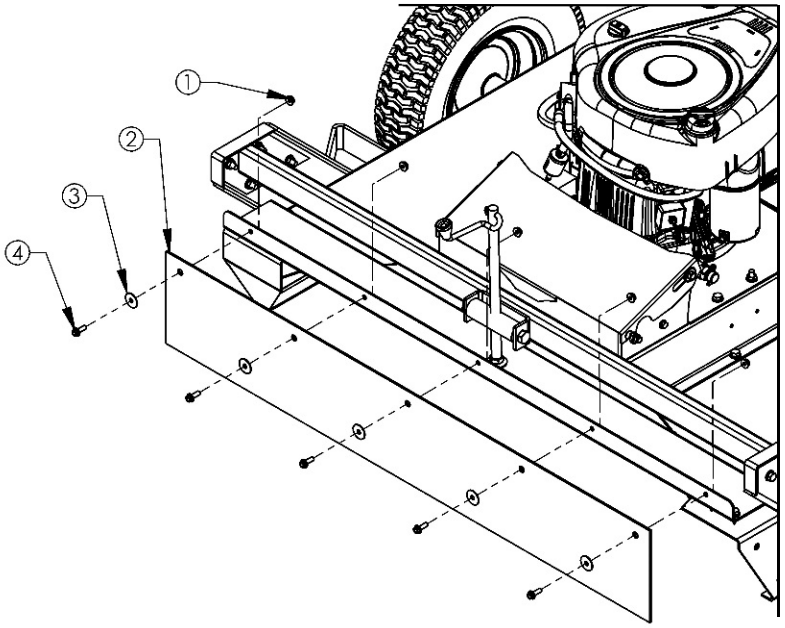
OD28-OFF/RUN/START DECAL



OD99112 LARGE SWISHER LOGO

FRONT SKIRT ASSEMBLY

FIGURE 1

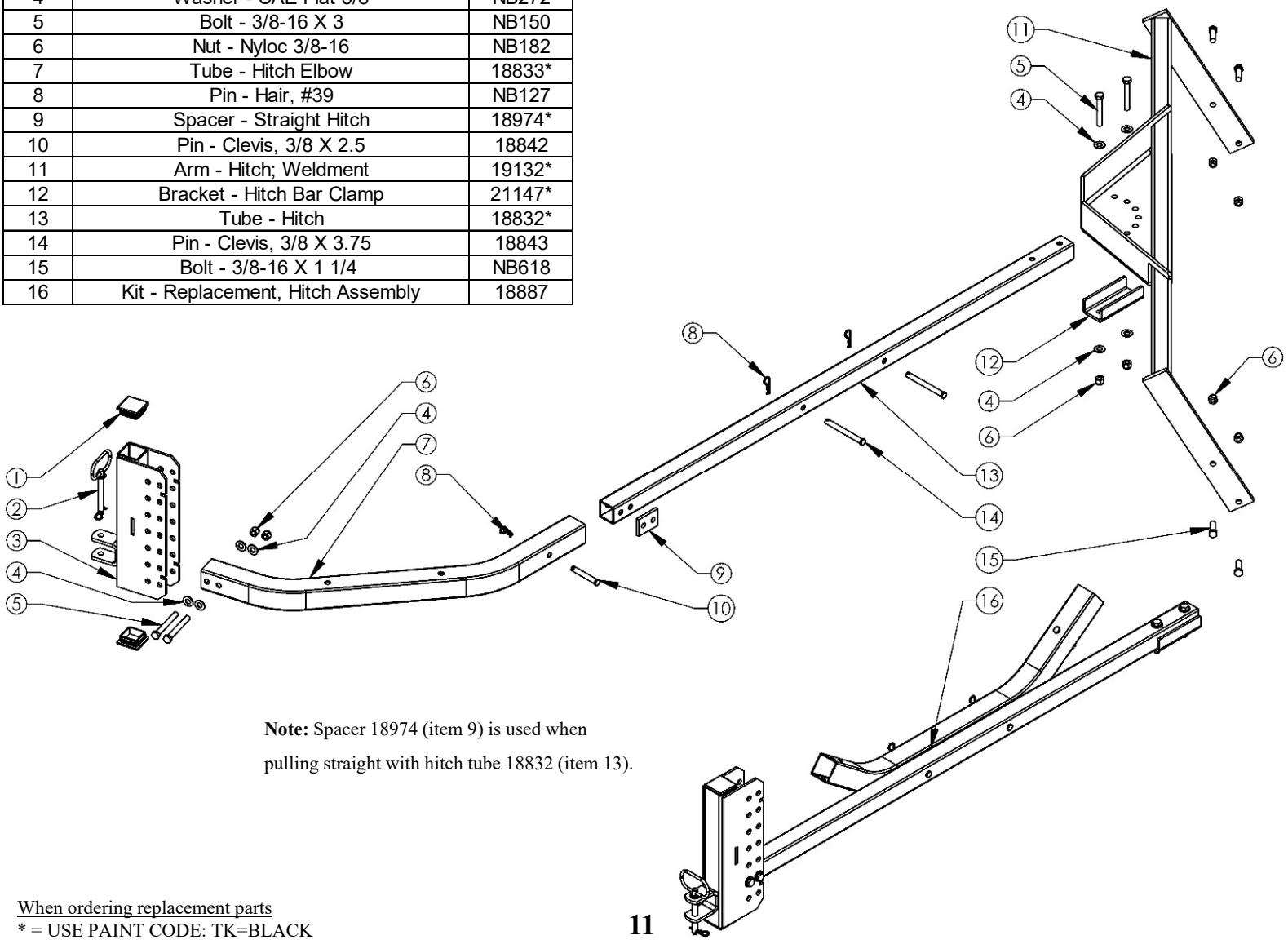


Item #	Description	Part #
1	Nut - Serr Flange, 1/4-20 Grade 5 ZY	NB524
2	Rubber Flapper	10384
3	Washer - Fender, 1/4X1 1/4OD Gr 2 ZY	11520
4	Bolt - Serr Flange, 1/4-20 X 3/4 GR5 ZY	NB690

HITCH ASSEMBLY

FIGURE 2

Item #	Description	Part #
1	Plug - 1.75 X 10-14GA Sq Tube	18834
2	Pin - Hitch, 3/8 X 3 w/ Hair Pin	20268
3	Weldment - L Hitch	18829*
4	Washer - SAE Flat 3/8	NB272
5	Bolt - 3/8-16 X 3	NB150
6	Nut - Nyloc 3/8-16	NB182
7	Tube - Hitch Elbow	18833*
8	Pin - Hair, #39	NB127
9	Spacer - Straight Hitch	18974*
10	Pin - Clevis, 3/8 X 2.5	18842
11	Arm - Hitch; Weldment	19132*
12	Bracket - Hitch Bar Clamp	21147*
13	Tube - Hitch	18832*
14	Pin - Clevis, 3/8 X 3.75	18843
15	Bolt - 3/8-16 X 1 1/4	NB618
16	Kit - Replacement, Hitch Assembly	18887



Note: Spacer 18974 (item 9) is used when pulling straight with hitch tube 18832 (item 13).

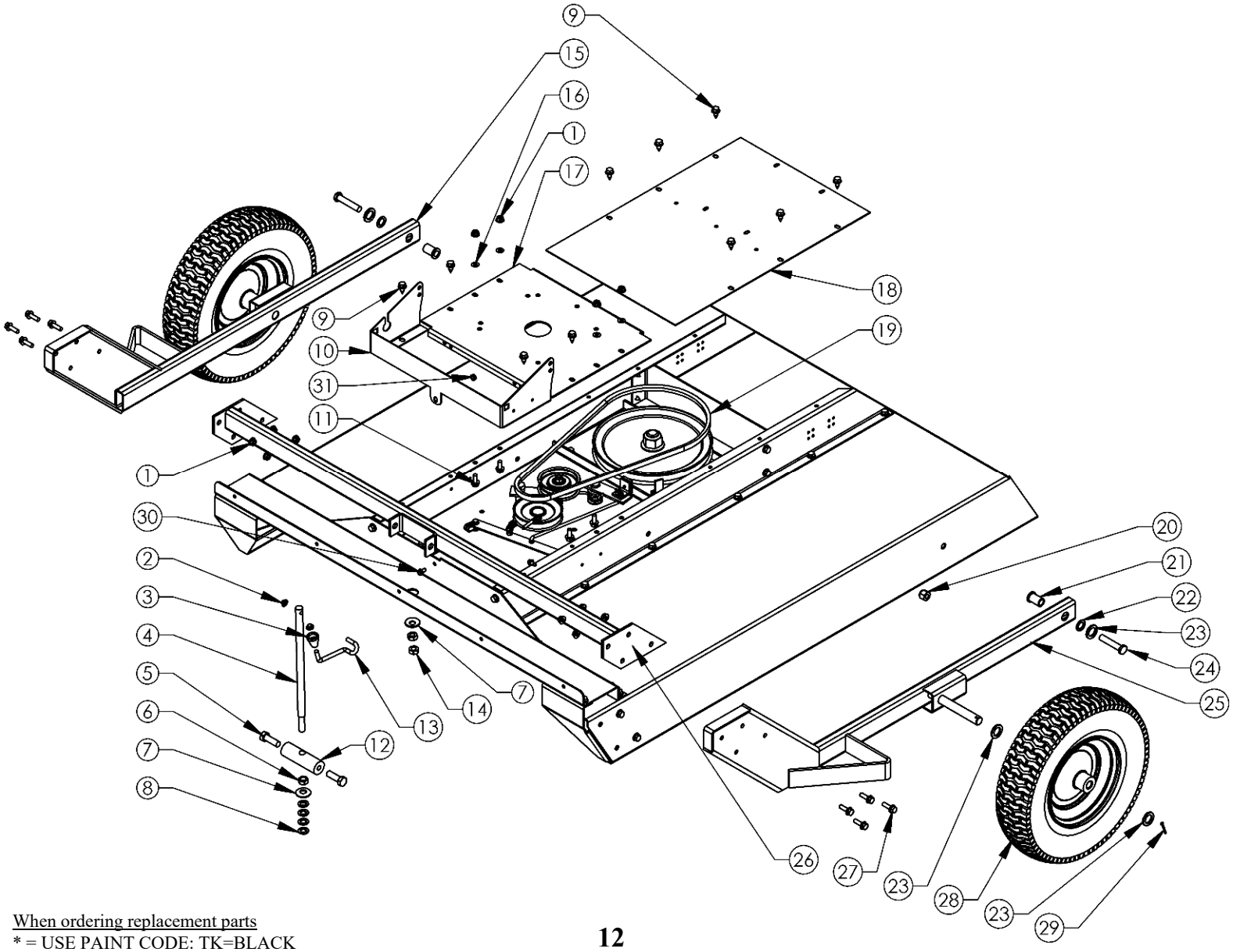
When ordering replacement parts
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MOTOR BASE, WHEEL & HEIGHT ADJUSTMENT ASSEMBLIES

FIGURE 3

Item #	Description	Part #
1	Nut - 5/16-18 Serrated Flange	NB170
2	Nut, Push - 5/16	NB117
3	Knob Height Adjustment	H7K
4	Height Adjust Rod	4006
5	Bolt - 1/2-13 X 1 1/2	10046
6	Nut - 1/2-13 Jam	NB118
7	Washer - Bellville, .512x1.26x .138	10291
8	1/2 NR Mach Bushing 14 GA	NB177
9	Screw - .312-18 x .75	26X249
10	Guard - Battery Box Base	21208*
11	Bolt - 5/16" X 18 UNC X .75" Flange Head	NB596
12	Single Point Pivot Block	4007*
13	Crank Rod	ES214
14	Nut - 1/2-13 2-Way Jam Lock	NB121
15	Weldment - Axle Bar, Right	10356*
16	Washer - Nylon 1/4	NB194

Item #	Description	Part #
17	Motor Base	10343*
18	Cover - Rear	20941*
19	Belt - Blade, 50"	20655
20	1/2-13 Nyloc Nut	NB281
21	Spacer	10290
22	Washer - 5/8 ID X 1 OD 14 GA	NB149
23	Washer - 13/16 ID X 1 1/4 OD X 1/8	NB195
24	Bolt - 1/2-13 X 2 1/2 Hex Tap	NB588
25	Weldment - Axle Bar, Left	10355*
26	Tube - Front Weldment	10342*
27	Bolt - 5/16-18 X 1 Serrated Flange	10548
28	Wheel/Tire - 4.8 X4-8	17383K
29	1/8" X 1" Cotter Pin	NB126
30	Bolt - Serrated Flange 1/4-20	NB109
31	Nut - 1/4-20 Kep	NB203

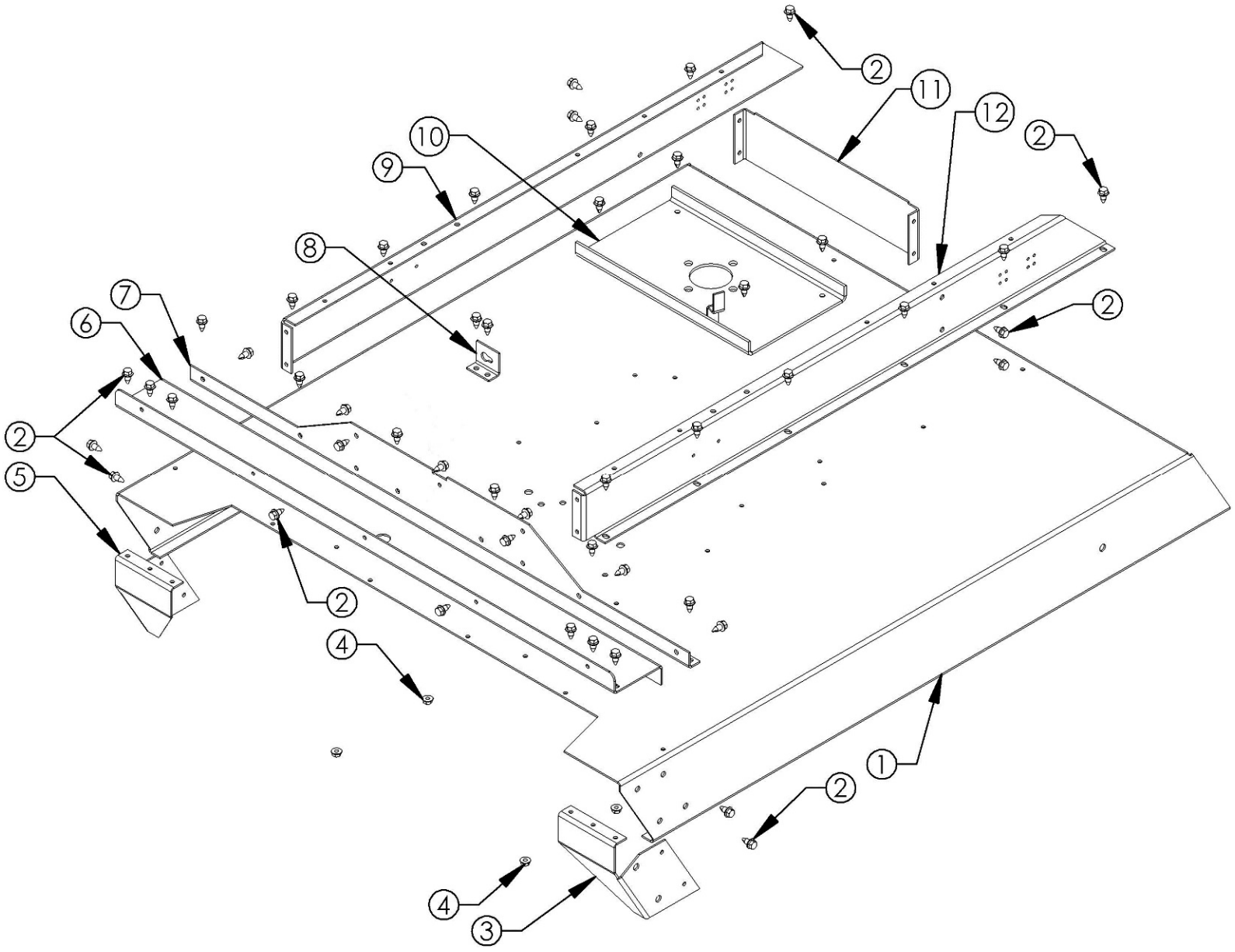


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DECK ASSEMBLY

FIGURE 4

Item #	Description	Part #
1	Deck - Weldment	15727*
2	Screw - .312-18 x .75	26X249
3	Side Gusset - Left	15056*
4	Nut - 5/16-18 Serrated Flange	NB170
5	Side Gusset - Right	15057*
6	Z Bracket, Jack Support	15055*
7	Front Rail/Deck Support	15054*
8	Bracket - Remote Cable Detent	15606*
9	Rail - RT44, Right	17358*
10	Weldment - Blade Mount	15005*
11	Rear Z Rail Brace - RT44	16371*
12	Rail - RT44, Left	17357*



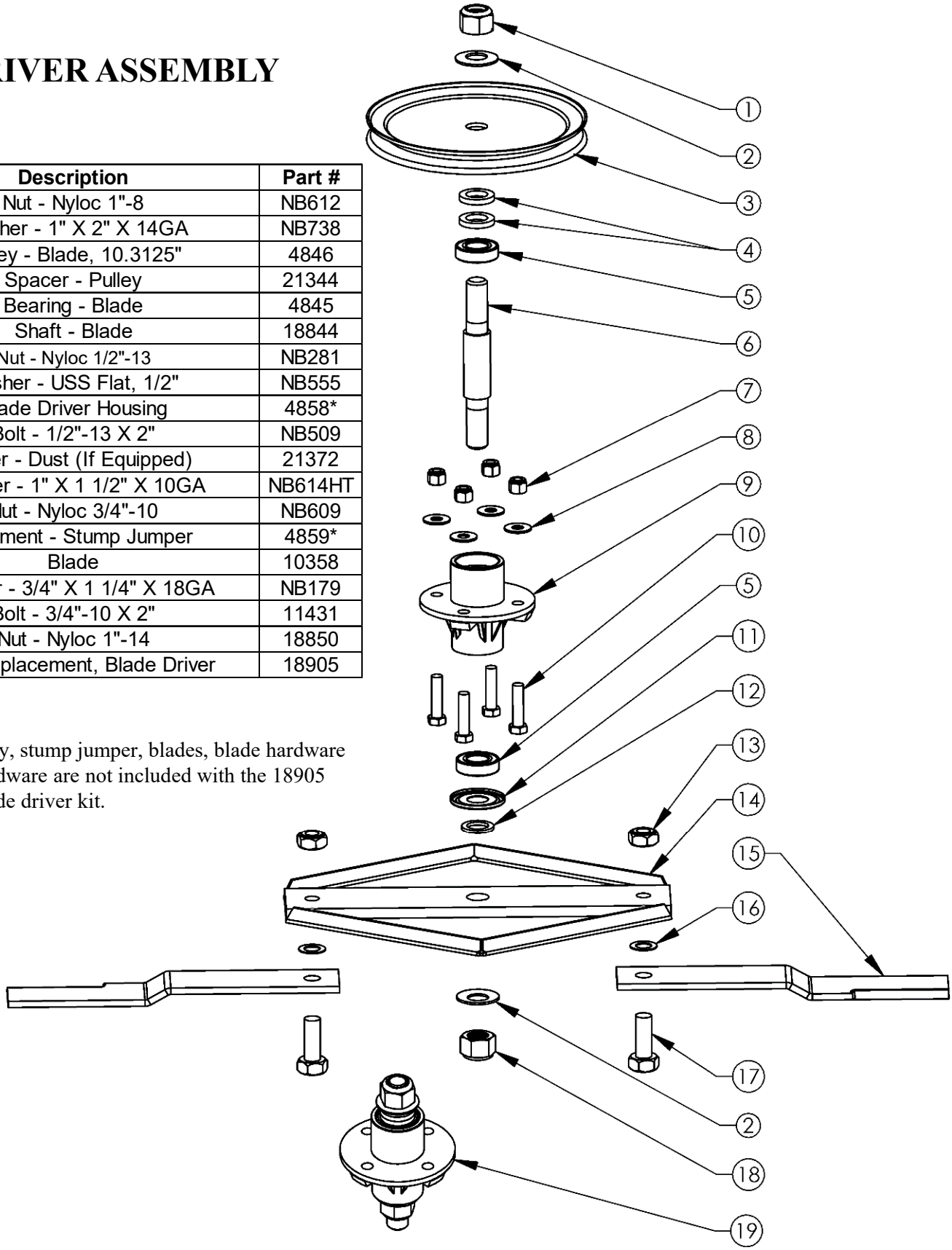
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BLADE DRIVER ASSEMBLY

FIGURE 5

Item #	Description	Part #
1	Nut - Nyloc 1"-8	NB612
2	Washer - 1" X 2" X 14GA	NB738
3	Pulley - Blade, 10.3125"	4846
4	Spacer - Pulley	21344
5	Bearing - Blade	4845
6	Shaft - Blade	18844
7	Nut - Nyloc 1/2"-13	NB281
8	Washer - USS Flat, 1/2"	NB555
9	Blade Driver Housing	4858*
10	Bolt - 1/2"-13 X 2"	NB509
11	Cover - Dust (If Equipped)	21372
12	Washer - 1" X 1 1/2" X 10GA	NB614HT
13	Nut - Nyloc 3/4"-10	NB609
14	Weldment - Stump Jumper	4859*
15	Blade	10358
16	Washer - 3/4" X 1 1/4" X 18GA	NB179
17	Bolt - 3/4"-10 X 2"	11431
18	Nut - Nyloc 1"-14	18850
19	Kit - Replacement, Blade Driver	18905

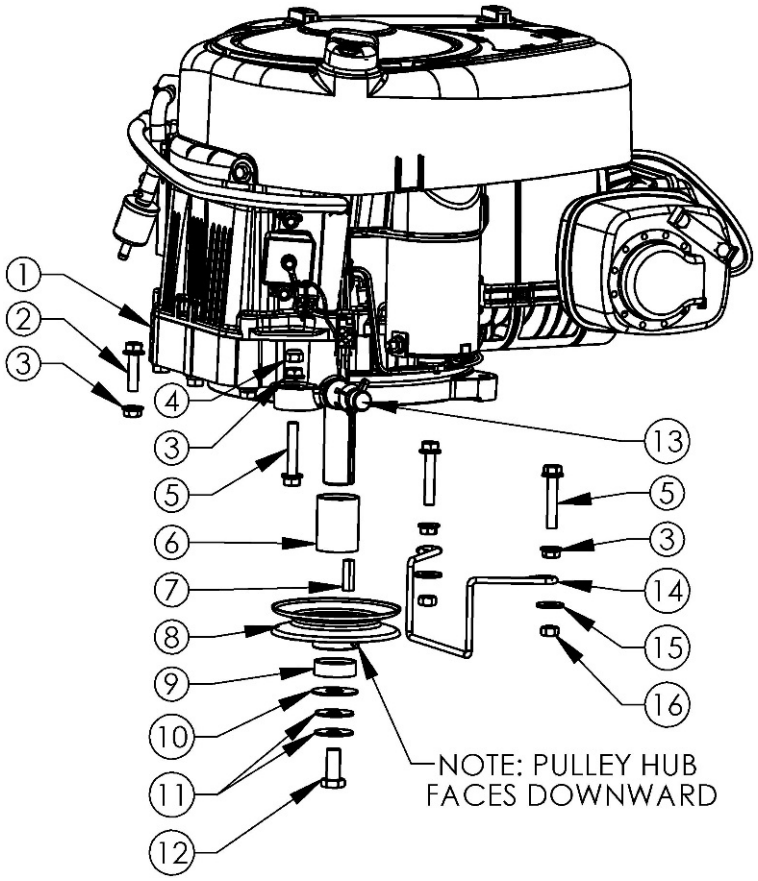
Note: The pulley, stump jumper, blades, blade hardware and housing hardware are not included with the 18905 replacement blade driver kit.



ENGINE PULLEY ASSEMBLY

FIGURE 6

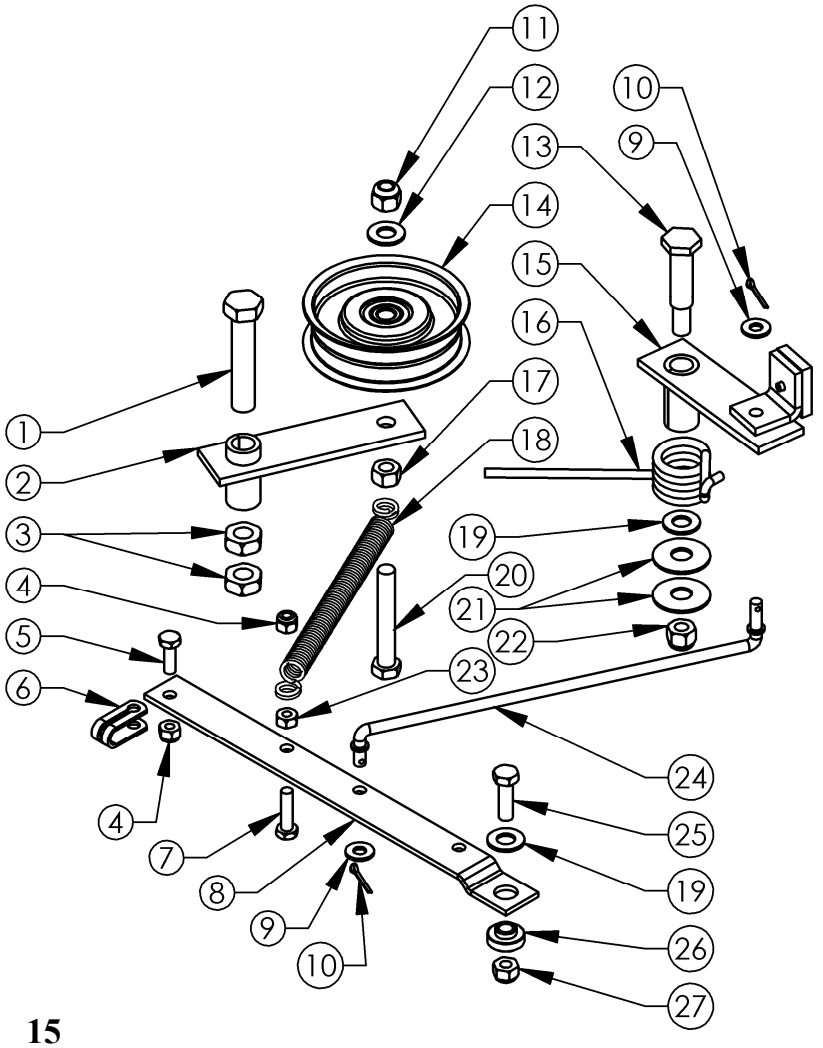
Item #	Description	Part #
1	Engine B&S	N/A
2	5/16"-18 X 1 1/4" Serrated Flange Bolt	NB253
3	5/16-18 Serrated Flange Nut	NB170
4	5/16"-18 Nyloc Nut	NB181
5	Bolt - Serr Flange, 5/16-18 X1 3/4 ZY Gr5	NB515
6	Spacer For Engine Pulley	BB105S
7	1/4" X 1" Key Stock	9031
8	Engine Pulley- 4.25"OD,1 1/4" ID	BB105
9	Spacer Lower For Engine Pulley	BB105SL
10	Washer	TR150W
11	Washer Belleville Engine Pulley	699
12	7/16"-20 X 1 HCF GR5 ZP	NB452N
13	Oil Drain Valve	16000
14	RT44 Belt Guide	4867
15	5/16" USS Flat Washer ZP	NB556
16	Nut - Lock, 5/16-18	NB558



BELT ENGAGE CONFIGURATION

FIGURE 7

Item #	Description	Part #
1	1/2"-13 X 2 1/2" HCC GR5 ZP	NB510
2	Idler Arm	21285*
3	1/2"-13 2-Way Jam Lock Nut	NB121
4	1/4"-20 Nylok Nut	NB180
5	1/4"-20 X 3/4" GR5 ZP	NB250
6	Clutch Cable Clevis	9023MOD
7	1/4"-20 X 1" HCC GR5 ZP	NB102
8	Belt Engage Arm	4898*
9	1/4" SAE Washer	NB274
10	5/64" X 3/4"Cotter Pin	NB519
11	3/8"-16 Nyloc Nut	NB182
12	3/8" SAE Washer	NB272
13	1/2" X 1-9/16" Shoulder Bolt	NB220
14	Idler Pulley OD-3.25", ID-3/8"	B527
15	Brake Arm Assembly	4893
16	Torsion Brake Spring	9040
17	3/8"-16 HNC GR2 ZP	NB212
18	Clutch Rod Spring	682S
19	3/8" Hardened Washer	NB196
20	3/8"-16 X 2 1/2" HTC GR5 ZP	NB619
21	Washer Belleville	699
22	3/8-16 Nyloc Nut	NB182
23	1/4"-20 HX Nut ZP	NB139
24	Brake Rod	4891*
25	5/16"-18 X 1" HCC GR5 ZP	NB501
26	Spacer	B99S
27	5/16"-18 Nyloc Nut	NB181



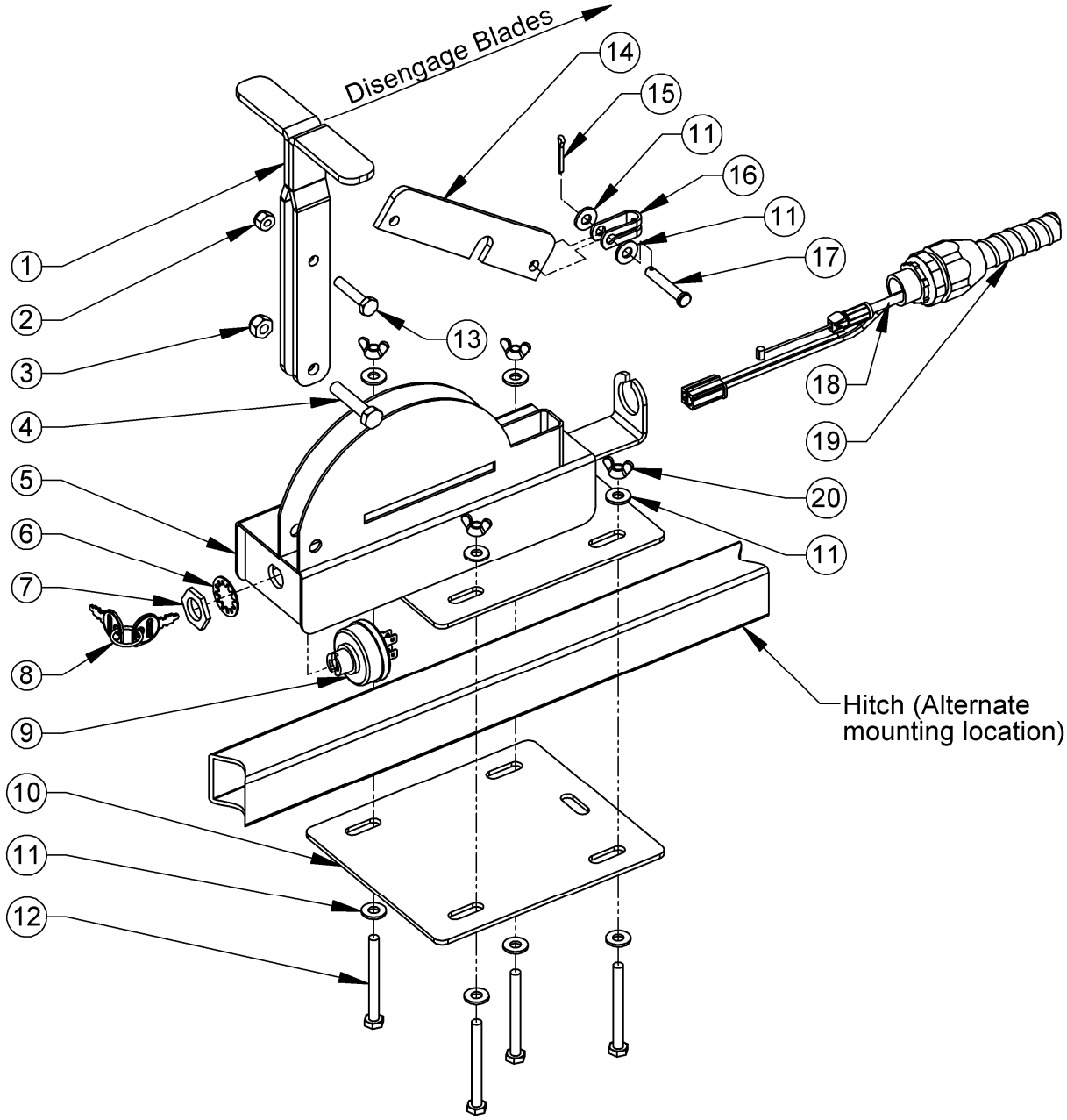
When ordering replacement parts
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CONSOLE ASSEMBLY

FIGURE 8

Item #	Description	Part #
1	T Handle for Console	4463*
2	1/4-20 Nyloc Nut	NB180
3	5/16-18 Nyloc Nut	NB181
4	5/16-18 X 1 1/2 Bolt	NB505
5	Console Weldment	4575*
6	Key Switch Lock Washer	9088
7	Key Switch Nut	9087
8	Keys	KSK
9	Key Switch	3623
10	Console Mount Plate	4852*

Item #	Description	Part #
11	1/4 SAE Washer	NB274
12	1/4-20 X 2 1/2 HCC GR2 ZP	NB163
13	1/4-20 X 1 1/4 HCC GR5 ZP	NB560
14	Link for Console	4461*
15	5/64 X 3/4 Cotter Pin	NB519
16	Clutch Cable Clevis	9023MOD
17	1/4 X 1 1/2 Clevis Pin	NB518
18	Engage Cable	18817
19	Wiring Harness, 12 Volt, 15.5HP Engine	10299
20	1/4-20 Wing Nut ZP	NB608



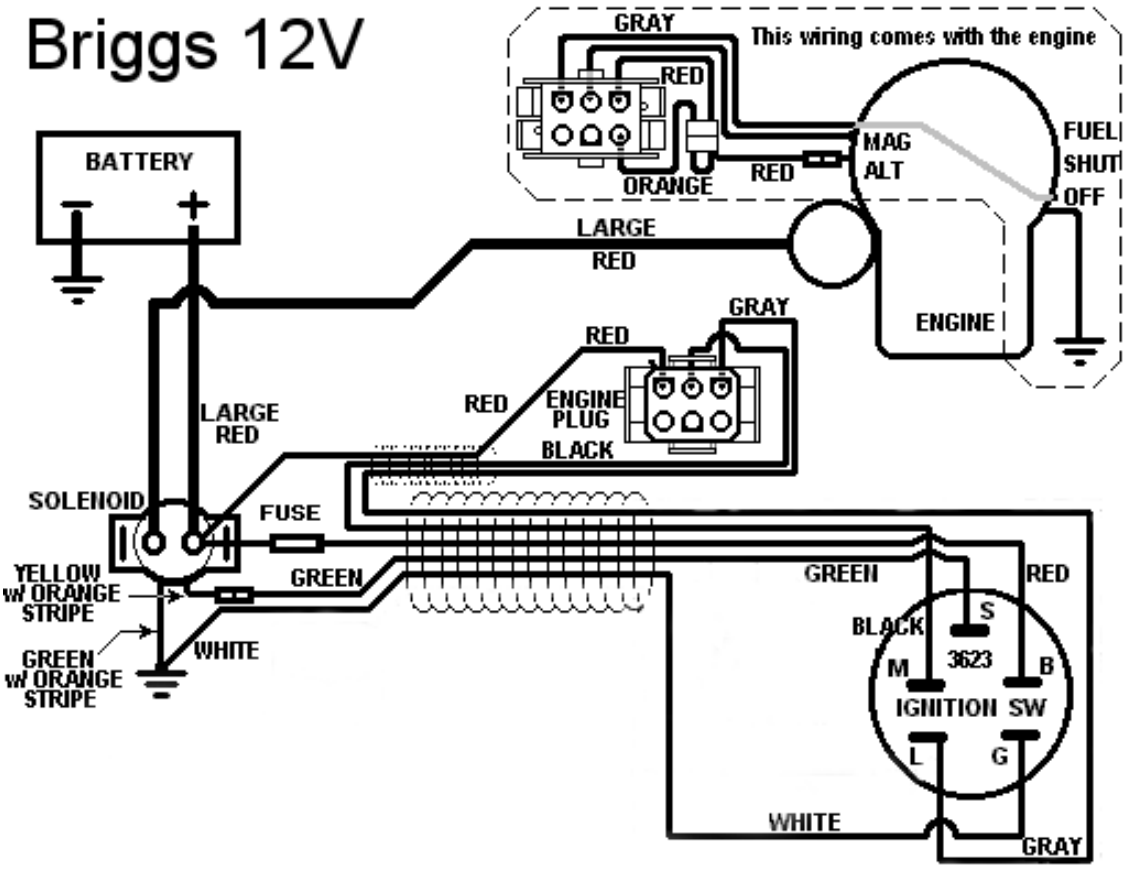
When mounting the console assembly it may be necessary to mount it directly to the hitch tube depending on the vehicle you are towing it with. Some vehicle configurations will allow the console to be mounted to the vehicle (i.e. ATV rack). Place the console weldment (4575*) on top of the hitch tube and assemble the console mount plate (4852*) from underneath the hitch tube using the hardware provided. Make sure the wiring harness is secure and will not drag the ground. Periodically check to make sure all hardware is tight and the wiring harness is secure. NEVER operate this machine without the wiring harness being secure.

When ordering replacement parts
* = USE PAINT CODE: TK=BLACK

WIRING DIAGRAM, 15.5HP ENGINE

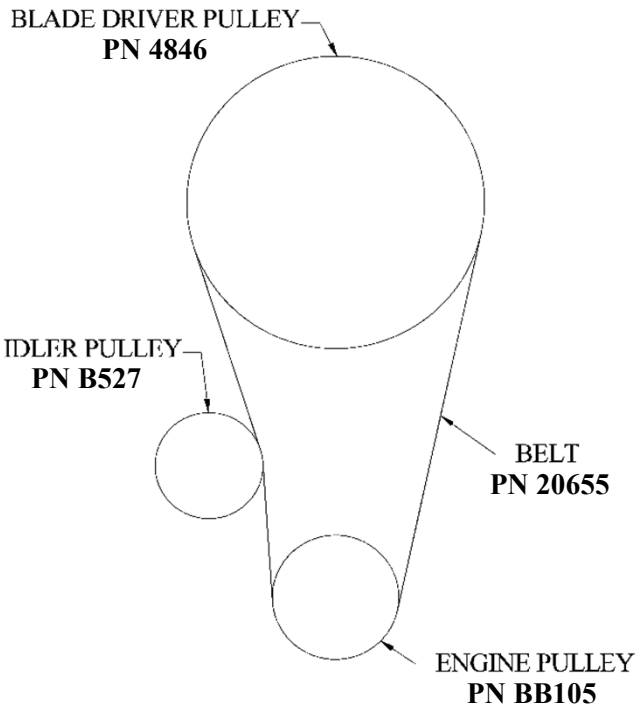
FIGURE 9

PN 10299



ENGINE TO BLADE PULLEY CONFIGURATION

FIGURE 10



REPAIR PARTS

Your 44'' Trailcutter has been produced with components designed specific to this machine. Although standard V-belts, springs, bearings, blades, pulleys, hardware, etc. look similar to parts used on other machinery, they may in some cases be made of a different construction and/or materials.

Mowers equipped with a 15.5HP engine
have a separate 2.5 gallon fuel tank.

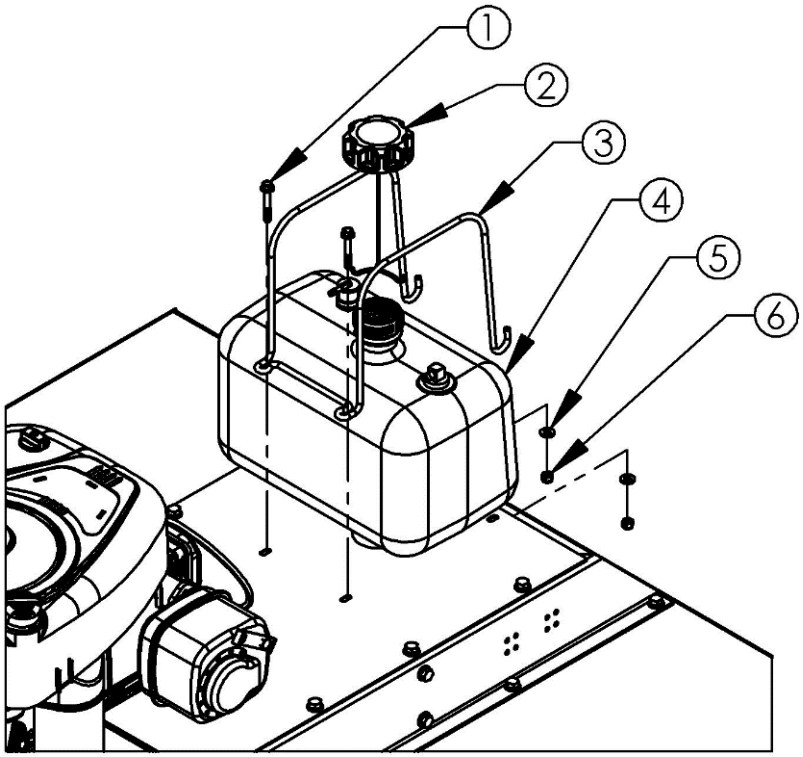


FIGURE 11

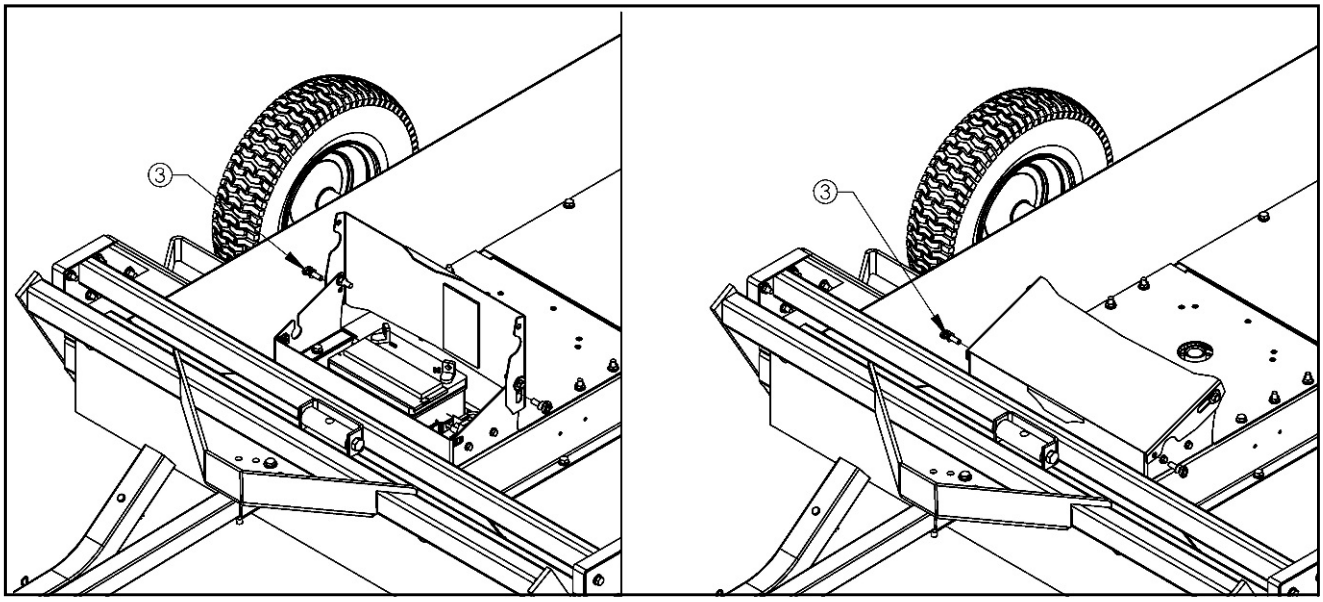
Mowers equipped with a 15.5HP engine
require a group size U1 240 CCA or
greater battery (not included).

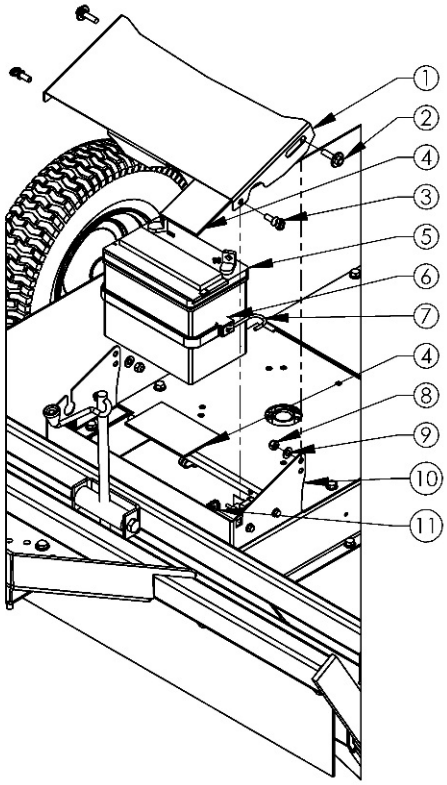
Item #	Description	Part #
1	Bolt - Serr Flange 1/4-20 X 1 3/4	18236
2	Cap - Fuel	18221
3	Bracket - Fuel Tank	18225
4	Fuel Tank - 2.5 Gallon	18214
5	Washer - SAE Flat 1/4	NB274
6	Nut - Nyloc 1/4-20	NB180

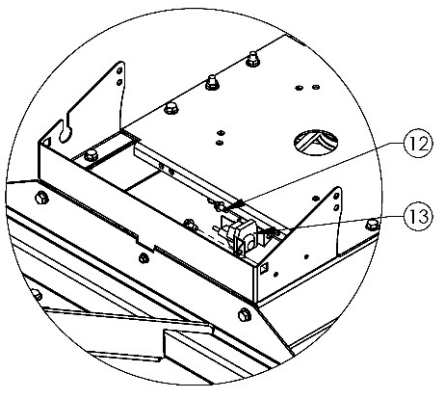
BATTERY HOLDER CONFIGURATION

FIGURE 13

Lid Opened Position **Lid Closed Position**





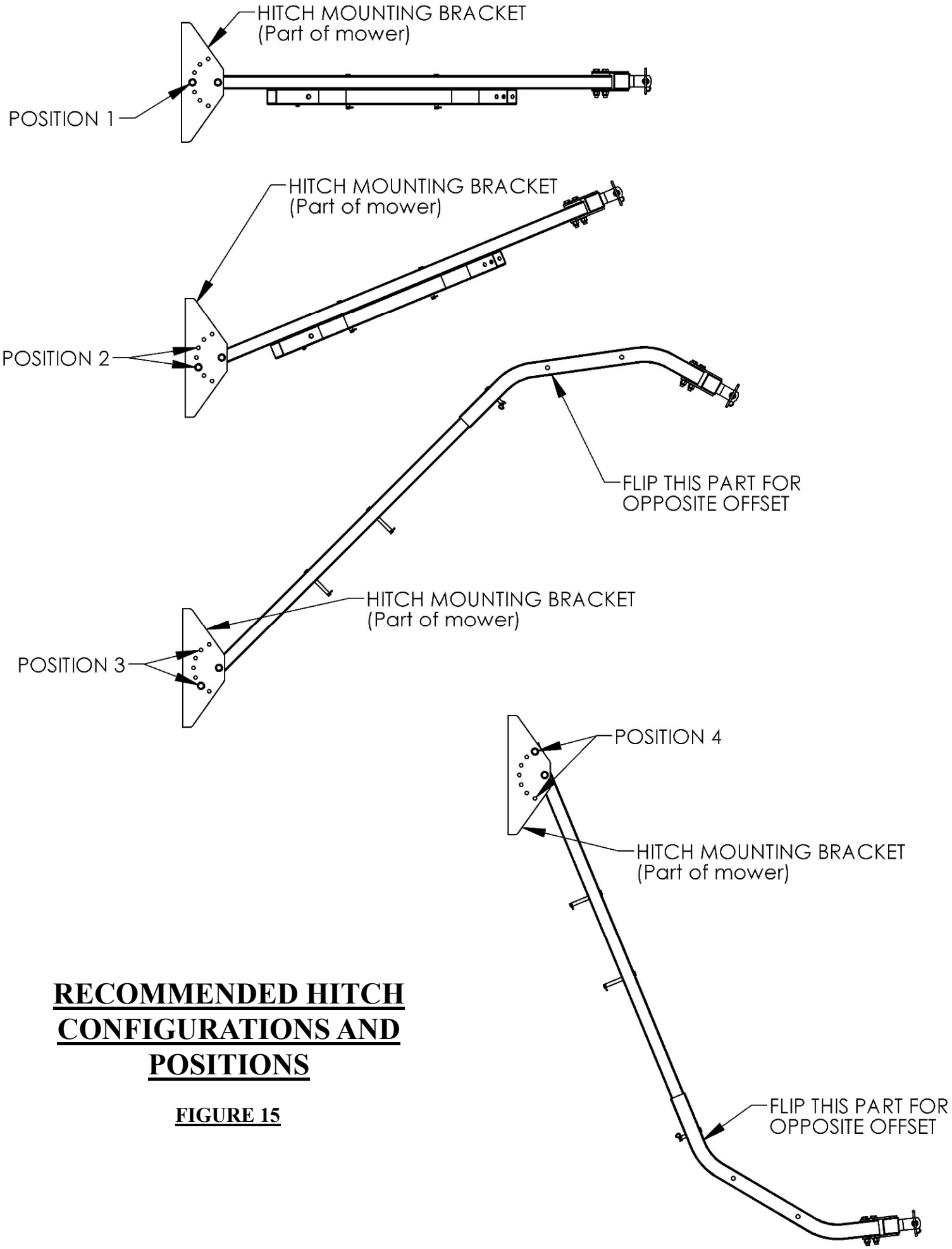


Note: Use Thumbscrew [item #3] to hold lid in the open position as shown in illustration above.

Item #	Description	Part #
1	Guard - Battery Box Lid	21209*
2	Bolt - 5/16-18 X 3/4 GR5 ZY	NB578
2	Washer - SAE Flat 5/16 ZY	NB275
2	Bushing - .33ID X .493OD X .135 ZP	23320Z
3	Thumb Screw - 5/16-18	18802
4	Rubber Pad	BATPAD
5	U1 Battery (not included)	N/A
6	Rubber Strap	AS013
7	Strap Hook	AS049
8	Nut - 5/16-18 Lock	NB181
9	Washer - 5/16 Flat	NB275
10	Guard - Battery Box Base	21208*
11	Cage Nut - 5/16-18	21087
12	Bolt - TCS 1/4-20	NB114
13	Solenoid Assembly 12 Volt	1002004
Not Shown	Battery Cable (Black 10")	BCS
Not Shown	Battery Cable (10" Red)	BCSR
Not Shown	Battery Cable Small Rubber Boot	BCBT

FIGURE 14

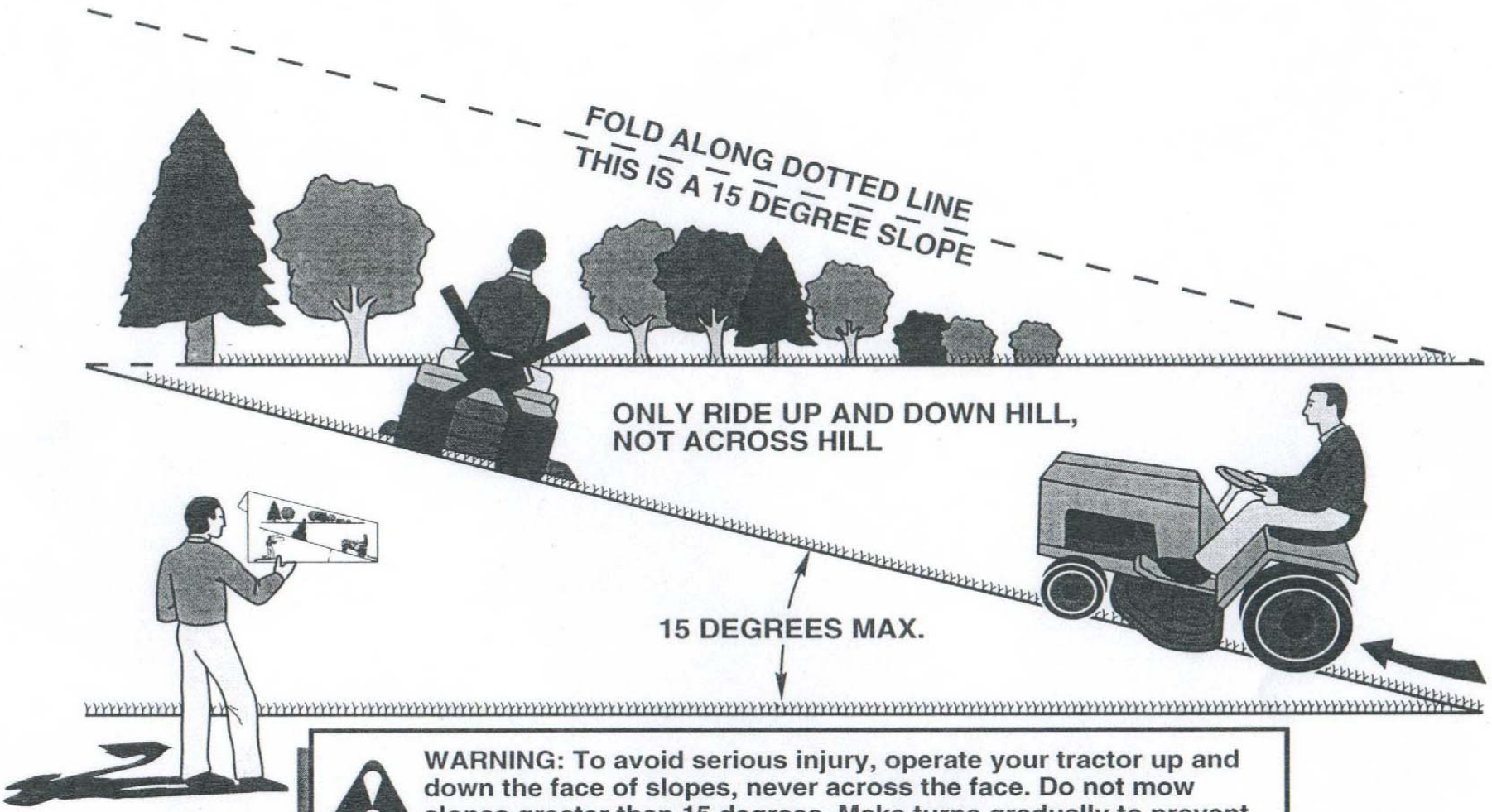
When ordering replacement parts
* = USE PAINT CODE: TK=BLACK



RECOMMENDED HITCH CONFIGURATIONS AND POSITIONS

FIGURE 15

SUGGESTED GUIDE FOR SIGHTING SLOPES FOR SAFE OPERATION



WARNING: To avoid serious injury, operate your tractor up and down the face of slopes, never across the face. Do not mow slopes greater than 15 degrees. Make turns gradually to prevent tipping or loss of control. Exercise extreme caution when changing direction on slopes.

1. Fold this page along dotted line indicated above.
2. Hold page before you so that its left edge is vertically parallel to a tree trunk or other upright structure.
3. Sight across the fold in the direction of hill slope you want to measure.
4. Compare the angle of the fold with the slope of the hill.

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NOTES:

NOTES:

www.swisherinc.com

OWNER'S MANUAL

MODEL NO.

RC15544BS

IMPORTANT

Read and follow all Safety Precautions and Instructions before operating this equipment.

44" COUNTRY CUT TRAIL CUTTER

Each mower has its own model number. Each engine has its own model number. The model number for the mower will be found on the right hand side of the motor mount. The model number for the engine will be found on the top of the valve cover.

All mower parts listed herein may be ordered directly from Swisher or your nearest Swisher dealer.

All engine parts may be ordered from the nearest dealer of the engine supplied with your mower.

WHEN ORDERING PARTS, PLEASE HAVE THE FOLLOWING INFORMATION AVAILABLE:

* PRODUCT – RC44'' COUNTRY CUT TRAIL CUTTER
* SERIAL NUMBER - _____
* MODEL NUMBER - _____
* ENGINE MODEL NUMBER - _____
  TYPE - _____
* PART NUMBER
* PART DESCRIPTION

TELEPHONE - 1-800-222-8183
FAX - 1-660-747-8650

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WARRENSBURG, MO 64093
www.swisherinc.com

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