



# SETUP, PARTS & MAINTENANCE MANUAL BZT 2000 SERIES

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## Models:

642220A BZT 2190 19HP KAW W/48 SIDE DISCHARGE

642221B BZT 2190 19HP KAW W/52 SIDE DISCHARGE

642233B BZT 2250 25HP KAW W/61 SIDE DISCHARGE

642237A BZT 2270 27HP KLR W/61 SIDE DISCHARGE



*WARNING: If incorrectly used this machine can cause severe injury. Those who use and maintain this machine should be trained in its proper use, warned of its dangers and should read the entire manual before attempting to set up, operate, adjust or service the machine.*

**CALIFORNIA**  
**Proposition 65 Warning**

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.



**WARNING**

The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**Californie Proposition 65**  
**Avertissement**

Les échappements des moteurs diesel et certains de leurs composés sont reconnus par l'Etat de Californie pour être cancérogènes, provoquer des défauts congénitaux et d'autres dangers en matière de reproduction.



**AVERTISSEMENT**

L'émission du moteur de ce matériel contient des produits chimiques que l'Etat de Californie considère être cancérogènes, provoquer des défauts congénitaux et d'autres dangers en matière de reproduction.

**California Advertencia**  
**de la Proposicion 65**

El estado de California hace saber que los gases de escape de los motores diesel y algunos de sus componentes producen cáncer, defectos de nacimiento y otros daños en el proceso de reproducción humana.



**ADVERTENCIA**

El estado de California hace saber que los gases de escape de este producto contienen productos químicos que producen cáncer, defectos de nacimiento y otros daños en el proceso de reproducción humana.

**CALIFORNIA**  
**Proposition 65 Warning**

Battery posts, terminals, wiring insulation, and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.  
**WASH HANDS AFTER HANDLING.**

# BZT 2000 Series

## IMPORTANT MESSAGE

Thank you for purchasing this Bunton product. You have purchased a world class mowing product, one of the best designed and built anywhere.

This machine comes with an Operation and Safety Manual and a separate Setup, Parts and Maintenance Manual. The useful life and good service you receive from this machine depends to a large extent on how well you read and understand these manuals. Treat your machine properly, lubricate and adjust it as instructed, and it will give you many years of reliable service.

Your safe use of this Bunton product is one of our prime design objectives. Many safety features are built in, but we also rely on your good sense and care to achieve accident-free operation. For best protection, study the manuals thoroughly and watch the operation training video. Learn the proper operation of all controls. Observe all safety precautions. Follow all instructions and warnings completely. Do not remove or defeat any safety features. Make sure those who operate this machine are as well informed and careful in its use as you are.

See a Bunton dealer for any service or parts needed. Bunton service ensures that you continue to receive the best results possible from Bunton's products. You can trust Bunton replacement parts because they are manufactured with the same high precision and quality as the original parts.

Bunton designs and builds its equipment to serve many years in a safe and productive manner. For longest life, use this machine only as directed in the manuals, keep it in good repair and follow safety warnings and instructions. You'll always be glad you did.

**Jacobsen, a Textron Company**  
**One Bob Cat Lane**  
**Johnson Creek, WI 53038-0469**

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## NOTICE !!!

Unauthorized modifications may present **extreme** safety hazards to operators and bystanders and could also result in product damage.

Jacobsen, a Textron Company strongly warns against, rejects and disclaims any modifications, add-on accessories or product alterations that are not designed, developed, tested and approved by Jacobsen Engineering Department. Any Jacobsen product that is altered, modified or changed in any manner not specifically authorized after original manufacture—including the addition of “after-market” accessories or component parts not specifically approved by Jacobsen—will result in the Jacobsen Warranty being voided.

Any and all liability for personal injury and/or property damage caused by any unauthorized modifications, add-on accessories or products not approved by Jacobsen will be considered the responsibility of the individual(s) or company designing and/or making such changes. Jacobsen will vigorously pursue full indemnification and costs from any party responsible for such unauthorized post-manufacture modifications and/or accessories should personal injury and/or property damage result.



## OPERATION TRAINING VIDEO:

| Part Number | Description     |
|-------------|-----------------|
| 2810586     | BZT 2000 SERIES |



This symbol means:  
**ATTENTION!**  
**BECOME ALERT!**

Your safety and the safety of others is involved.

## Signal word definitions:

The signal words below are used to identify levels of hazard seriousness. These words appear in this manual and on the safety labels attached to Jacobsen machines. For your safety and the safety of others, read and follow the information given with these signal words and/or the symbol shown above.

## **⚠ DANGER**

**DANGER** indicates an imminently hazardous situation which, if not avoided, **WILL** result in death or serious injury.

## **⚠ WARNING**

**WARNING** indicates a potentially hazardous situation which, if not avoided, **COULD** result in death or serious injury.

## **⚠ CAUTION**

**CAUTION** indicates a potentially hazardous situation which, if not avoided, **MAY** result in minor or moderate injury. It may also be used to alert against unsafe practices or property damage.

## **CAUTION**

**CAUTION** used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, **MAY** result in property damage



**MODEL NUMBER:** This number appears on sales literature, technical manuals and price lists.

**SERIAL NUMBER:** This number appears only on your mower. It contains the model number followed consecutively by the serial number. Use this number when ordering parts or seeking warranty information.

### TOOLS REQUIRED FOR ASSEMBLY

- Wrecking bar
- Claw hammer
- Ratchets: 3/8"
- Sockets: 3/8", 1/2", 17 mm
- Wrenches: 13 mm, 15 mm, 17 mm, 18 mm, 1-1/16", 1-1/8"
- Straight edge
- Tire pressure gauge
- Blocks (for deck leveling)

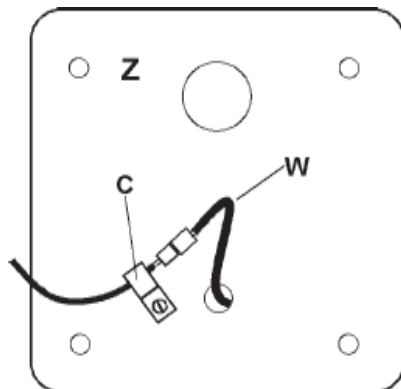
**NOTE:** All references below to the “right” or “left” are with respect to an operator at the controls.

### 1. UNCRATE UNIT

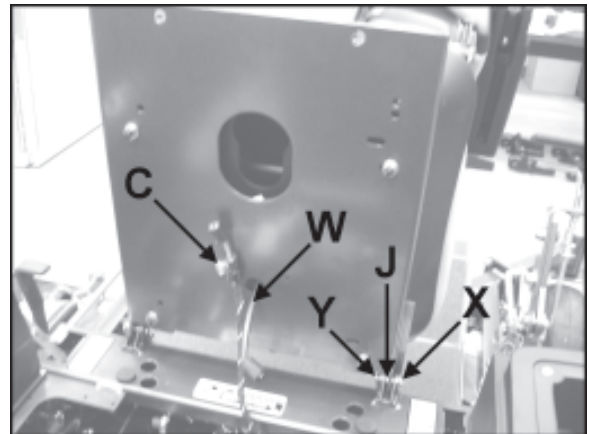
- Discard packing materials. Remove and discard shipping brackets. Tighten caster wheel axle bolts against caster axle spanner bushings.

### 2. INSTALL SEAT

- Install bushings **J** in seat plate **Z**.
- Install seat assembly onto the unit using (2) pins **X** and (2) E-clips **Y**.
- Secure seat wire **W** on the bottom of the seat plate with clip **C** and a 1/4-20 X 3/8 thread forming screw.
- Connect the tractor harness to the seat wire.



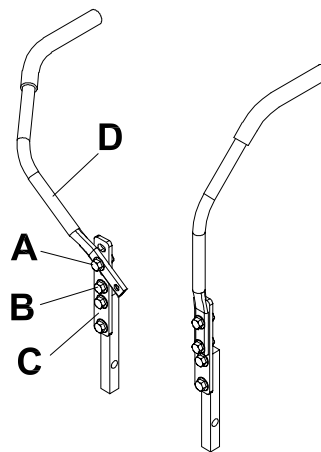
Bottom of seat plate **Z** showing clip **C**



3. Set tire pressures to 14 lbs/in<sup>2</sup> (1.0 kg/cm<sup>2</sup>). Tires are overinflated for shipping.

#### 4. TRACTION LEVERS

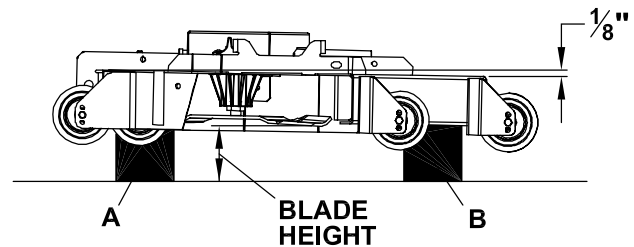
- Loosen bolt **A** and remove bolt **B**.
- Rotate traction lever **D** into position and secure with bolts **A** and **B**. Repeat for the other lever.
- Tighten all fasteners.
- Sit on the machine. Levers may be adjusted in bracket **C** for a more comfortable reach, or moved to upper set of holes for a better operator fit.



### 5. DECK LEVELING

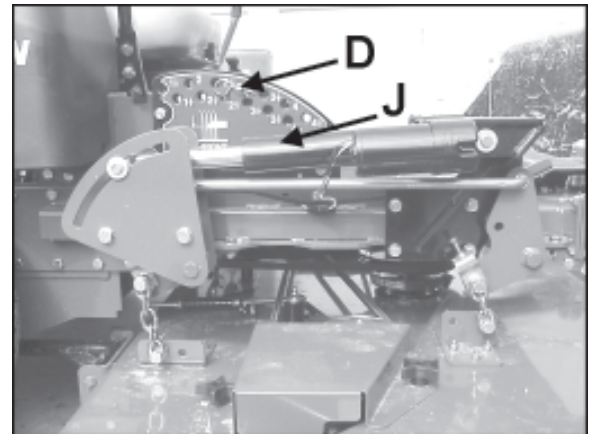
- a) Park the machine on a smooth, level surface. Raise the deck to the transport position. Remove pin **D**.
- b) Lower the deck onto a set of equal height blocks **A** under the rear corners of the deck. Place another set of blocks **B** under the front of the deck so that the deck top is pitched forward 1/8".

**NOTE:** The front and rear of the deck are at different heights.



### ELECTRIC LIFT MODELS

- c) Continue running the actuator in the DOWN direction, so there is plenty of float for the actuator **J**.
- d) Measure the height of the blade cutting edge above the ground. Install pin **D** in the hole corresponding to the blade height.
- e) Loosen the jam nuts **E** on the height of cut clips **F** and adjusting screws **G**. Turn the adjusting screws **G** until the play is taken out of the chains **H** at all four corners. Tighten the jam nuts **E** against the clips **F** and at the adjusting screws **G**. Retighten nuts **I** at this time.

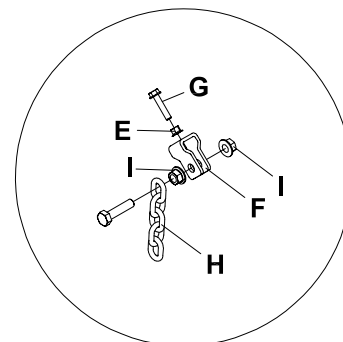
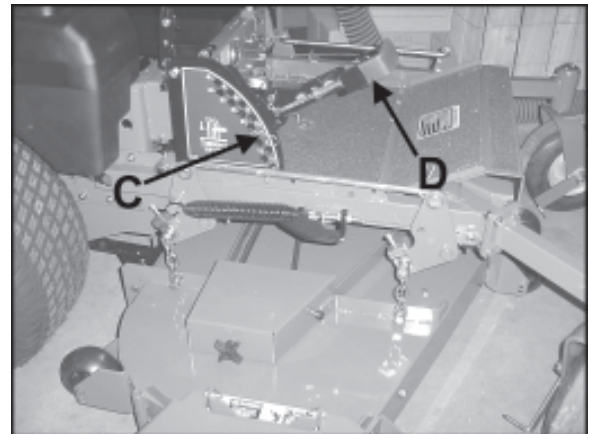


### MANUAL LIFT MODELS

- f) Measure the height of the blade cutting edge above the ground. Remove pin **C** and set the height of cut lever **D** to that height.
- g) Loosen nuts **I** at all four corners of the deck.

**NOTE:** This will relieve tension on chains **H**.

- h) Loosen the jam nuts **E** on the height of cut clips **F** and adjusting screws **G**. Turn the adjusting screws **G** until the play is taken out of the chains **H** at all four corners. Tighten the jam nuts **E** against the clips **F** and at the adjusting screws **G**. Retighten nuts **I** at this time.

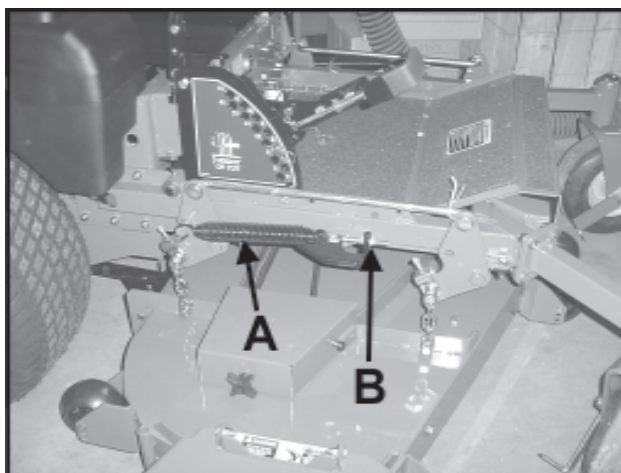


### 6. COUNTERBALANCE SPRINGS

#### MANUAL LIFT MODELS

- a) Raise the cutterdeck all the way.
  - b) Adjust the spring **A** with nut **B**:
    - 52" cutterdecks to a length of 9-1/8" (232 mm)
    - 61" cutterdecks to a length of 9-9/16" (242 mm)
- The springs may be tightened or loosened from this point according to personal preference.

**NOTE:** The 48" cutterdecks **do not** have counterbalance springs.



### 7. FINAL PREPARATIONS

- Check the engine and hydraulic oil levels. Top up with the correct oil if necessary. Use 10W30 motor oil for the engine. Use fresh, clean 15W40 or 20W50 motor oil or 15W50 synthetic motor oil for the hydraulic system.
- Remove the battery from the machine. Fill the battery to the bottom of the vent wells with acid and trickle charge for several hours.



**WARNING** Battery acid is caustic and fumes are explosive and can cause serious injury or death.

Use insulated tools, wear protective glasses or goggles and protective clothing when working with batteries. Read and obey the battery manufacturer's instructions.

Be certain the ignition switch is OFF and the key has been removed before servicing the battery.

- a) Verify battery polarity before connecting or disconnecting the battery cables.
  - b) When installing the battery, always assemble the RED, positive ( + ) battery cable first and the ground, BLACK, negative ( - ) cable last.
  - c) Tighten cables securely to battery terminals and apply a light coat of silicone dielectric grease to terminals and cable ends to prevent corrosion. Keep terminal covers in place.
- Read Operation and Safety Manual before starting.
  - Run engine at full RPM for 5 minutes before engaging blades to allow the engine to be fully lubricated before load is applied.
  - Check the hydrostat neutral adjustment. Neutral is set at the factory but may require readjustment if air trapped during the initial oil fill has worked out of the system. See adjustments section later in this manual.
  - Do not use the machine without an approved grass collector, the grass discharge chute or mulching plates correctly fitted.

# MAINTENANCE CHART

## BZT 2000 Series

| MAINTENANCE OPERATION                                                 | Maintenance is an ongoing job. These intervals are maximum times between maintenance operations. Perform more often under severe conditions. |                                  |                |                |                 |                 |                 |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------|----------------|-----------------|-----------------|-----------------|
|                                                                       | FIRST 5 HOURS                                                                                                                                | DAILY                            | EVERY 25 HOURS | EVERY 50 HOURS | EVERY 100 HOURS | EVERY 200 HOURS | EVERY 500 HOURS |
| <b>ENGINE</b>                                                         |                                                                                                                                              |                                  |                |                |                 |                 |                 |
| Consult the engine manual for additional information and instructions |                                                                                                                                              |                                  |                |                |                 |                 |                 |
| Check/Top off Engine Coolant Level (Where Applicable)                 |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Check/Top off Oil Level                                               |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Check for Leaks                                                       |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Clean Air Intake Screen                                               |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Clean Air Cleaner Precleaner                                          |                                                                                                                                              |                                  | X*             |                |                 |                 |                 |
| Clean Air Cleaner Element                                             |                                                                                                                                              |                                  |                |                | X               | X**             |                 |
| Clean Cooling Fins                                                    |                                                                                                                                              |                                  |                |                | X               |                 |                 |
| Change Oil and Filter                                                 | X                                                                                                                                            | See engine manufacturer's manual |                |                |                 |                 |                 |
| Check/Replace Spark Plugs                                             |                                                                                                                                              |                                  |                |                |                 | X               |                 |
| * N/A IF EQUIPPED WITH HEAVY DUTY CYCLONIC AIR CLEANER                |                                                                                                                                              |                                  |                |                |                 |                 |                 |
| **IF EQUIPPED WITH HEAVY DUTY CYCLONIC AIR CLEANER                    |                                                                                                                                              |                                  |                |                |                 |                 |                 |
| <b>HYDRAULICS</b>                                                     |                                                                                                                                              |                                  |                |                |                 |                 |                 |
| Check for Leaks                                                       |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Check/Top off Oil Level                                               |                                                                                                                                              |                                  |                |                | X               |                 |                 |
| Change Oil and Filter                                                 | X                                                                                                                                            |                                  |                |                |                 |                 | X               |
| <b>MACHINE</b>                                                        |                                                                                                                                              |                                  |                |                |                 |                 |                 |
| Check Interlock Operation                                             |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Check Tire Pressures                                                  |                                                                                                                                              | X                                |                |                |                 |                 |                 |
| Check/Top off Battery                                                 |                                                                                                                                              |                                  |                |                | X               |                 |                 |
| Lubricate All Points                                                  |                                                                                                                                              |                                  |                | X              |                 |                 |                 |

## This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

9

CHECK DAILY

Operator Presence Interlock System - Start Operation

For the engine to crank, the parking brake must be on, the PTO (blades) off and traction levers in the neutral lock position. Sit in the seat and check, one by one, if the engine will crank with the parking brake off, the blades on, and either traction lever out of neutral lock. Also, make sure engine coolant temperature gauge light flashes upon turning key to the **ON** position.

Operator Presence Interlock System - Run Operation

The operator must be in the seat for the engine to run with the parking brake off, the traction levers moved out of the neutral lock position, or the blades on. To check:

- 1. Start the engine and run at 1/2 throttle with the operator on the machine but raised off the seat.
- 2. One by one: move the parking brake to the OFF position, traction levers out of the neutral lock position (check each independently), and turn the blades on. Each check should kill the engine after 1/2 second. (A 1/2 second delay is built into the system to prevent engine cutout when traversing rough terrain.)

Repair machine before using if the Operator Presence Interlock System does not operate correctly in start or run. Contact your authorized Bunton dealer.

Hardware

Tighten any nuts and bolts found loose. Replace any broken or missing cotter pins. Repair any other problems before operating.

Tire pressure

Tires should be kept inflated at 14 lbs/in<sup>2</sup> (1.0 kg/cm<sup>2</sup>). Improper tire inflation can cause rapid tire wear and poor traction. Uneven inflation can cause uneven cutting.

BATTERY

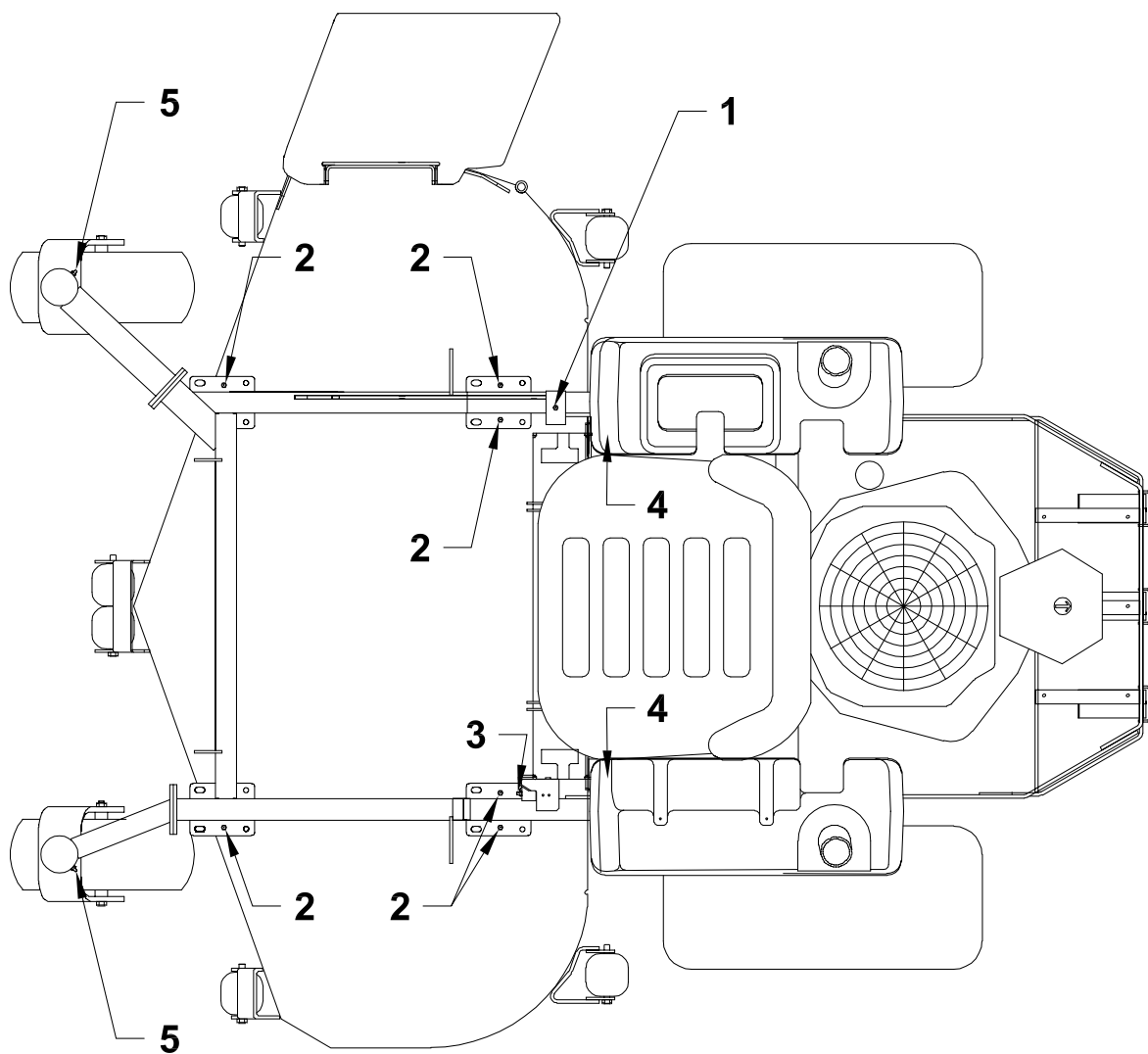
 **WARNING** Battery acid is caustic and fumes are explosive and can cause serious injury or death.

Use insulated tools, wear protective glasses or goggles and protective clothing when working with batteries. Read and obey the battery manufacturer's instructions.

Be certain the ignition switch is OFF and the key has been removed before servicing the battery.

- 1. Verify battery polarity before connecting or disconnecting the battery cables.
- 2. When installing the battery, always assemble the RED, positive ( + ) battery cable first and the ground, BLACK, negative ( - ) cable last.
- 3. When removing the battery, always remove the ground, negative ( - ) cable first and the red, positive ( + ) cable last.

- 4. Check the electrolyte level every 100 hours of operation.
- 5. Clean the cable ends and battery posts with steel wool. Use a solution of baking soda and water to clean the battery. Do not allow the solution to enter into the battery cells.
- 6. Tighten cables securely to battery terminals and apply a light coat of silicone dielectric grease to terminals and cable ends to prevent corrosion. Keep terminal covers in place.



### LUBRICATION

Every 50 hours of operation, lubricate the following points (1-4) with grease:

1. Deck lift rockshaft (1 point)
2. Deck lift pivots (5 points)
3. Brake lever pivot (1 point)
4. Push arms (2 points located at rear of cutterdeck under each fuel tank)
5. Caster wheel pivots (2 points)  
(Lubricate every 500 hours or once a year)

**NOTE ON BLADE SPINDLES** - The blade spindles on these machines use a superior sealed bearing that does not require relubrication.

### HYDRAULIC SYSTEM

Fluid level in the hydraulic system should be checked after the first 5 hours of operation, and every 100 hours thereafter, or when a leak has occurred. If the fluid is low, check all components for leaks.

To check, remove reservoir cap **M**. The fluid level should be at the bottom of the filler tube. If low, top up (do not overfill). Use one of the oils listed below:

- SAE 15W40 motor oil
- SAE 20W50 motor oil
- 15W50 synthetic motor oil

#### AFTER FIRST FIVE (5) HOURS

1. Remove plug **N** to drain hydraulic reservoir. Dispose of used oil in accordance with local requirements.
2. Clean and replace the plug.
3. Change hydraulic oil filter **G**.
4. Fill the reservoir with fresh oil to the bottom of the reservoir filler tube, using an oil from the list above. Do not overfill.

#### PERIODIC OIL CHANGES

Change the hydraulic fluid and hydraulic filter after each 500 hours of operation using the same procedure given above.

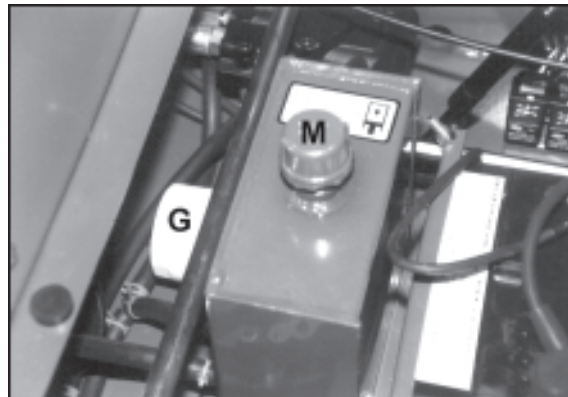
#### NOTES:

Before servicing the hydraulic system, stop the engine, disconnect spark plug wires and disengage the PTO.

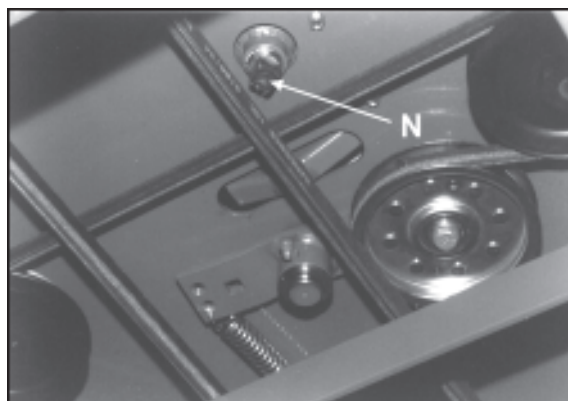
- After any hydraulic line is opened, plug or cap it promptly to reduce the risk of contamination.
- Do not use sealant tape on hydraulic pipe fittings. Use a liquid sealant that will dissolve into the system.
- Make sure all hydraulic connections are tight and hydraulic hoses and lines are in good condition before applying pressure to system.

#### WARNING

The machine's hydraulic system operates under high pressure. When checking for leaks, do not use your hands to attempt to find a leak. Instead, use cardboard or paper. Escaping hydraulic fluid can be under sufficient pressure to penetrate skin and cause serious injury. If hydraulic fluid is injected into the skin, it must be promptly removed by a doctor familiar with this form of injury or gangrene may result.



View from right side



View from below machine

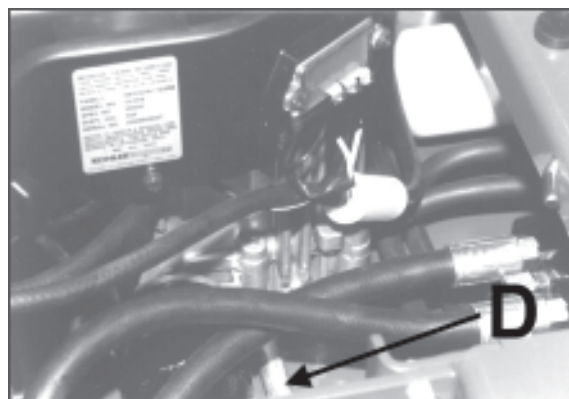
### ENGINE OIL

Do not perform engine maintenance without the engine off, spark plug wires disconnected and PTO disengaged.

#### AFTER FIRST FIVE (5) HOURS

While the engine is warm:

1. Remove drain cap **D** and drain the crankcase. Dispose of used oil in accordance with local requirements.
2. Clean and replace the cap.
3. Change oil filter.
4. Fill the crankcase with fresh oil to the full mark. Do not overfill. See engine manual for oil specifications.



#### DAILY

1. Check oil level with the dipstick.
2. If oil is needed, add fresh oil of proper viscosity and grade. See engine manual for oil specifications. Do not overfill.
3. Replace dipstick before starting engine.

#### PERIODIC OIL CHANGES

1. See engine manual for oil and filter change intervals after the break-in period.
2. Follow instructions for first oil change, above.

### SPARK PLUGS

Remove each plug and check condition.

- Good operating conditions are indicated if the plug has a light coating of grey or tan deposit.
- A white blistered coating indicates overheating. A black coating indicates an “over rich” fuel mixture. Both may be caused by a clogged air cleaner or improper carburetor adjustment.
- Do not sandblast, wire brush or otherwise attempt to repair a plug in poor condition. Best results are obtained with a new plug.
- Set plug gap as specified in engine manual.

### FUEL FILTER (CARBURETED MODELS)

An inline fuel filter is located in the fuel supply line. Inspect at every oil change to make sure it is clean and unobstructed. Replace if dirty.

### DUAL ELEMENT AIR CLEANER

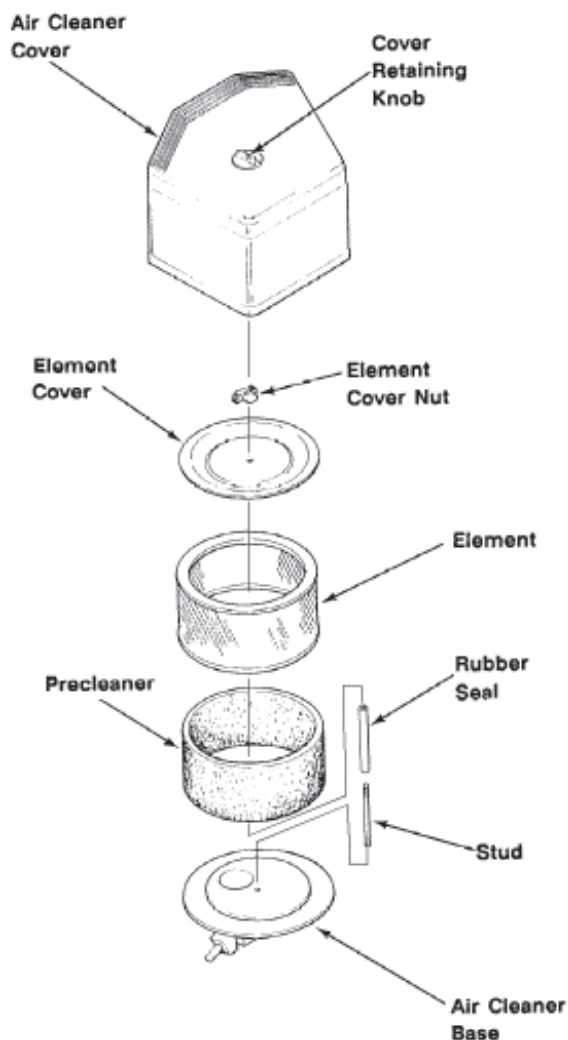
Engines equipped with dual element air cleaners have a paper air cleaner element with an oiled, foam precleaner element on the dirty side of the paper element. Both should be inspected regularly and maintained.

Clean and re-oil precleaner element every 25 hours (more often under dusty conditions).

1. Disassemble air cleaner cover.
2. Remove precleaner by sliding it off the paper cartridge.
3. Wash precleaner in kerosene or liquid detergent and water.
4. Wrap precleaner in cloth and squeeze to remove cleaner.
5. Saturate precleaner in engine oil. Squeeze to remove excess oil.
6. Re-install precleaner over paper cartridge. Reassemble air cleaner components and screw assembly down tight.

Every 100 hours (more often under very dusty or dirty conditions), check the paper cartridge.

- Clean by tapping gently.
- Do not wash the cartridge or use compressed air which can cause damage.
- Replace when cartridge is dirty, bent or damaged.

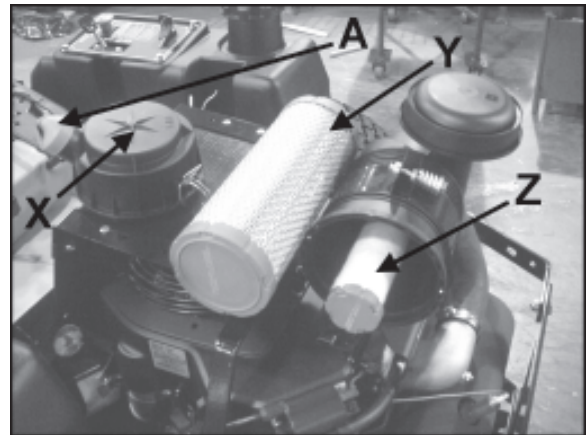


### HEAVY DUTY CYCLONIC AIR CLEANER

Clean and replace the air cleaner element as specified in the service chart. Uneven running, lack of power or black exhaust fumes may indicate a dirty air cleaner.

#### To replace air cleaner elements:

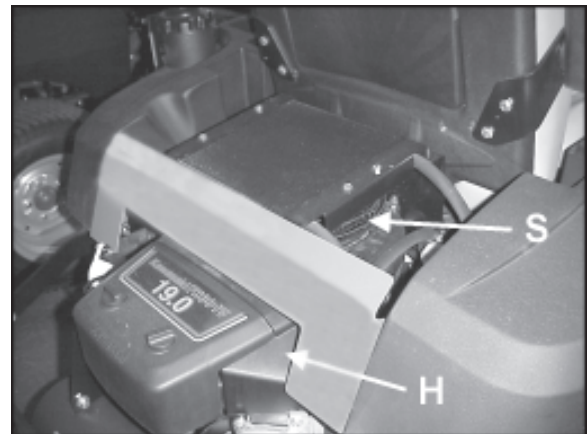
1. Unclamp end cover **X** and remove existing cleaner elements.
2. Insert new elements **Y** and **Z** and replace cover. Ensure the breathing port **A** is pointing down and towards the front of the tractor.



### ENGINE COOLING

Continued operation with a clogged cooling system will cause severe overheating and can result in engine damage.

- **Daily:** Clean air intake screen **S**.
- **Every 100 hours:** Clean cooling fins beneath blower housing **H** with reference to information in the engine manufacturer's manual.



## BLADE REMOVAL

Follow these instructions to prevent injury during blade removal:

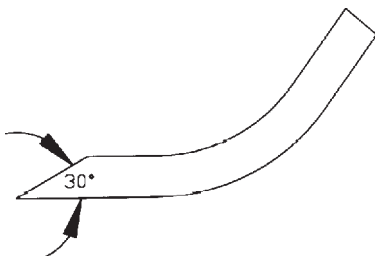
1. Loosen with a box wrench or a socket and long breaker bar. To gain additional leverage, slip a long pipe or thick-walled tube over breaker bar or wrench.
2. Insert wood block **A** as shown, with grain perpendicular to blade, to prevent blade from turning when loosening.
3. Wear thickly padded gloves. Keep hands clear of blade path. Blades may rotate when bolt releases.



## SHARPENING

Blades may be sharpened by filing or grinding.

- Inspect blades before sharpening.
- Replace bent or cracked blades.
- Replace blades when the lift portion has worn thin.
- Maintain cut angle at 30°.
- Do not overheat blades when sharpening.
- Always use Bunton blades. Use of another manufacturer's blades may be dangerous.



## BLADE BALANCE

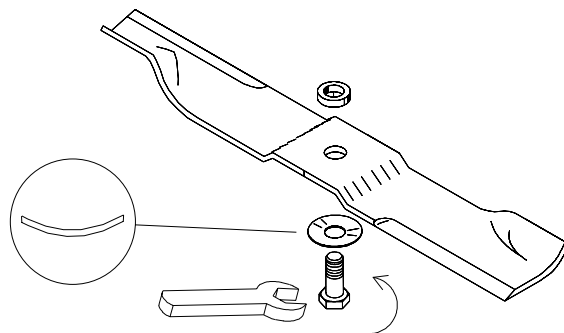
Blade balance must be maintained at 5/8 oz-in (19.4 g-cm) or less. Failure to keep blades balanced causes excess vibration, wear, and shortened life of most components of the machine.

### To balance a blade:

1. Sharpen blade first.
2. Balance the blade at the center.
3. Attach a 1/8 oz (3.9 g) weight at a distance 5" (127 mm) from center on the light end. This should make the light end the heavy end:
  - If it does, the blade is balanced.
  - If it does not, file or grind the heavy end until the addition of the weight makes the light end the heavy end.

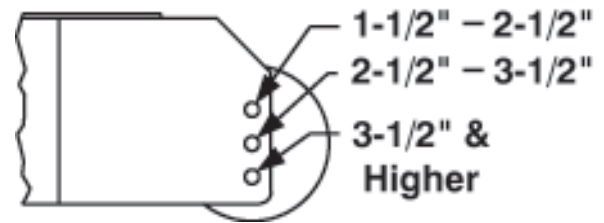
## BLADE INSTALLATION

1. Wear thickly padded gloves to prevent cuts from the sharp blade.
2. Insert the blade bolt, in order, through the conical washer (cup side toward the blade, as shown), the blade, and the blade spacer.
3. Install assembly on the blade spindle.
4. Torque the blade bolt to 70 ft-lbs.



### REAR DECK ROLLERS

The rear outside deck rollers are adjustable up and down to provide improved deck flotation and scalping protection at various heights of cut. They are not intended to ride continuously on the ground. Adjust no closer than 3/8" (10mm) to the ground.



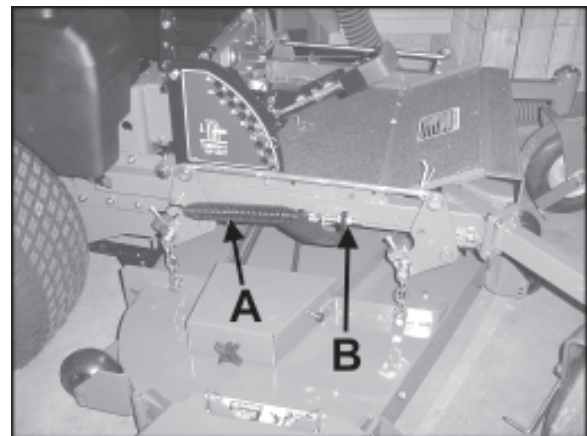
Height of cut ranges for roller adjustment

### COUNTERBALANCE SPRINGS

#### MANUAL LIFT MODELS

- Raise the cutterdeck all the way.
- Adjust the spring **A** with nut **B**:
  - 52" cutterdecks to a length of 9-1/8" (232 mm)
  - 61" cutterdecks to a length of 9-9/16" (242 mm)The springs may be tightened or loosened from this point according to personal preference.

**NOTE:** The 48" cutterdecks **do not** have counterbalance springs.



### HEIGHT OF CUT

The height of cut is set by moving height of cut pin **N** to the hole designated for the height of cut desired.

To change the height of cut:

- Raise the deck to the highest position.
- Move pin **N** to the selected hole.
- Lower the deck until the lift lever is stopped by the pin.

#### NOTES:

- Height of cut may vary due to the amount of tread on the tires, tire diameter or inflation pressure.
- For best results, adjust the rear deck rollers for the height of cut to be used.



### CONTROL LEVERS

There are two mounting positions for the control levers, upper and lower. The lower position works well for most people. Taller operators may need the upper position.

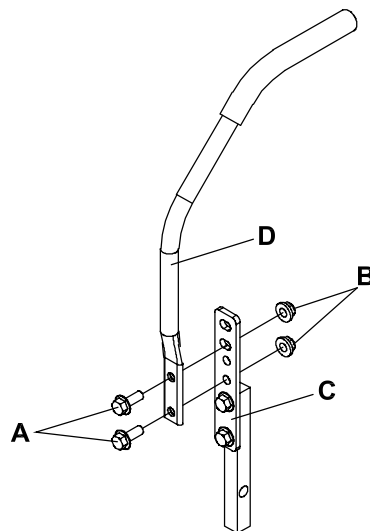
To adjust the height of the control levers:

- Remove bolts **A** and nuts **B**.
- Align holes in control lever **D** with appropriate holes in traction lever bracket **C**.
- Install bolts **A** and nuts **B**.

The upper mounting hole for the control levers is slotted to allow fore-aft adjustment and to allow alignment of the levers.

To adjust or align the control levers:

- Loosen nuts **B**.
- Adjust control lever position.
- Tighten nuts **B**.

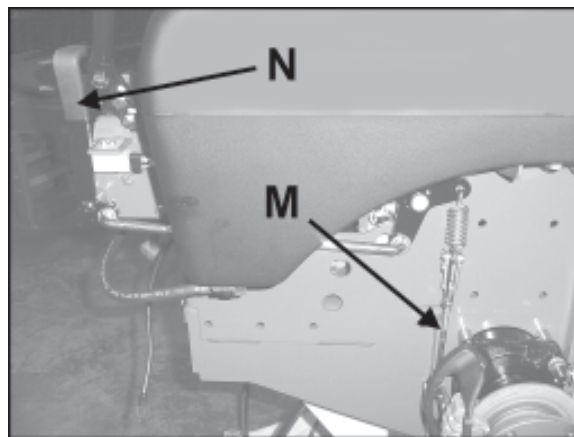


### PARKING BRAKE

Start with parking brake **N** in the OFF position.

1. Disconnect one end of rods **M** (at brakes on both sides of the machine).
2. Move the parking brake lever to the ON position.
3. Adjust rods **M** on each brake to be 3/4" short of connecting to the spring when all the slack is taken out of the brake linkage and brake lever **N**.
4. Move the parking brake to the OFF position and reconnect rods **M**.

This adjustment will cause the brake springs to stretch 3/4" when the brake is in the ON position to provide the correct parking brake force without overloading the brake.



**Parking brake assembly (tire and deck not shown for clarity - brake in ON position).**

### BELTS

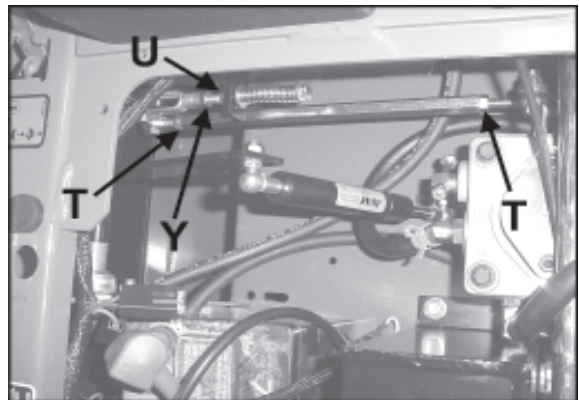
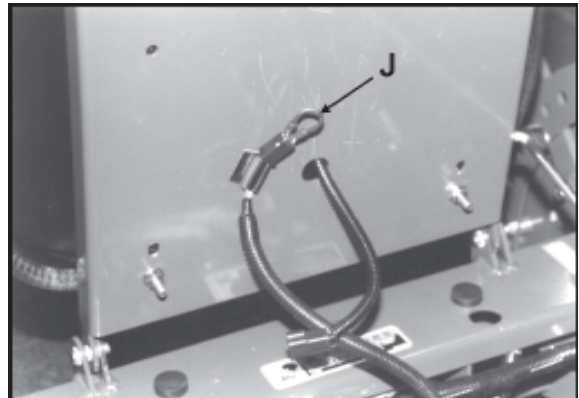
All belts are tensioned by spring loaded idlers. No adjustment is required.

### HYDROSTAT ADJUSTMENTS

A turnbuckle-style hydrostat neutral adjustment is provided.

#### Neutral:

1. Support the machine with the rear wheels off the ground. Use jackstands or equivalent support. Do not rely only on mechanical or hydraulic jacks.
2. Move the traction levers out into the neutral lock position and raise the seat.
3. Disconnect the seat switch and temporarily connect the two terminals with jumper wire **J** as shown.
4. Start the engine and run at low speed.
5. Loosen jam nuts **T** at both ends of the turnbuckle.
6. Rotate the turnbuckle until the corresponding wheel stops turning. Lock the turnbuckle jam nuts. Run the engine up to high idle to check the adjustment. Readjust if necessary.
7. Repeat steps 5 and 6 for the opposite side.
8. Remove the jumper wire and reconnect the seat switch.



**Right side adjustments**  
(wiring harness and seat rod removed for clarity)

#### Reverse Return:

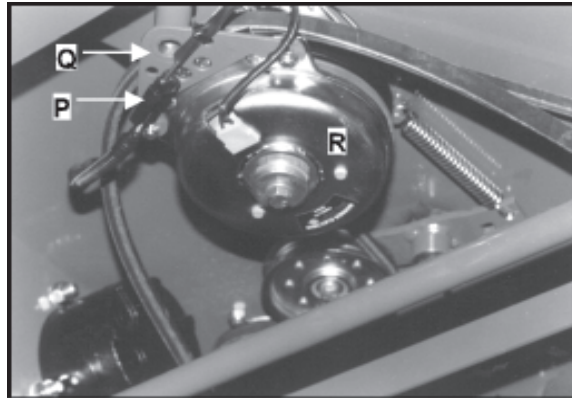
1. Move traction levers out to the neutral lock position and raise the seat.
2. Locknut **U** should be run on the bolt as far as it will go.
3. Loosen jam nut **Y**. Adjust the clevis yoke by turning the head of the bolt until the clevis pin just makes contact with the rear of the slot in the lever it connects with. Tighten jam nut **Y**.
4. Repeat steps 2 and 3 for the opposite side.

**NOTE:** A slight creep in reverse is acceptable provided the wheel does not turn and the hydrostat pump does not whine when the parking brake is on.

**Note:** Always use Bunton replacement belts, not general purpose belts. Bunton belts are specially designed for use on commercial mowers and will normally last longer.

### ENGINE-CUTTERDECK (PTO) BELT

1. Set the cutterdeck in the lowest height-of-cut position.
2. Attach a short extension to a 3/8" drive ratchet. Insert the ratchet extension into the square hole in the idler arm and use the ratchet to rotate the idler assembly enough to remove the belt. Remove the belt from the idlers and center cutterdeck pulley. Push belt back under engine deck.
3. Disconnect the electric clutch from the wire harness at plug **P**.
4. Remove the carriage bolts securing torque restraint **Q** to clutch **R**. Remove torque restraint.
5. Remove old belt from the machine.
6. Install a new belt by performing the these steps in reverse order.



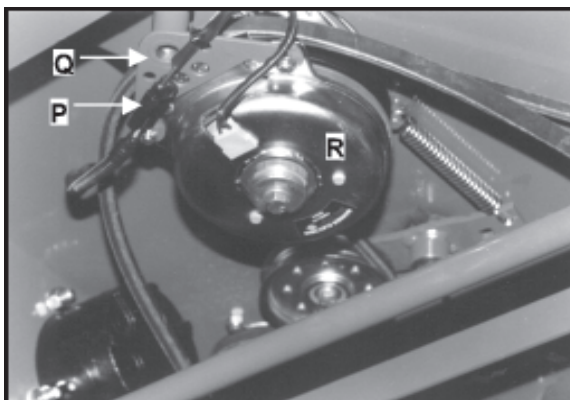
### CUTTERDECK BELT

1. Set the cutterdeck in the lowest height-of-cut position.
2. Remove the engine-cutterdeck belt from the deck idlers and pulley (see engine-cutterdeck belt replacement). Push it aside but don't remove it from the machine.
3. Run the cutterdeck belt off the idler as shown. Remove it from the deck.
4. Install the new belt by performing these steps in reverse order. Take care to get the new belt on the correct side of the belt guides.
5. Re-install engine-cutterdeck belt (see engine-cutterdeck belt replacement).



### PUMP-DRIVE BELT

1. Remove engine-cutterdeck belt (see engine-cutterdeck belt replacement).
2. Attach an extension to a 3/8" drive ratchet. Insert the ratchet extension in the square hole of the pump drive idler arm. Use the ratchet handle to rotate it enough to remove the pump drive belt.
3. Install a new pump drive belt in the same manner as it was removed.
4. Re-install engine-cutterdeck belt (see engine-cutterdeck belt replacement).



POWER UNITS

ENGINES:

**Construction:** Aluminum block with cast-in cast iron sleeves. Aluminum head.

**Configuration:** 4-stroke, vertical shaft, V-twin cylinder, overhead valve, air-cooled or liquid cooled.

DRIVE SYSTEM:

Full hydrostatic pump and wheel motor combination for independently controlled drive wheels.

**Pump:** Hydrogear BDP-10A with shock valves 10cc variable displacement piston pump.

**Motors:** Parker/Ross 15 cu.in. displacement MB series. Direct drive 1-1/4" (31.8mm) diameter output shaft.

**Turn Radius:** True Zero

OPERATOR PRESENCE  
INTERLOCK SYSTEM:

**Start:** The PTO (blades) must be off, traction levers in neutral lock, and parking brake on for engine to crank.

**Run:** Operator must be in seat to take parking brake off, to move traction levers out of the neutral lock position, or to turn the PTO (blades) on or the engine will kill. The parking brake must be off for the traction levers to move out of the neutral lock position.

The operator may leave the seat with the engine running if the parking brake is on, the PTO (blades) is off, and the traction levers are in the neutral lock position. A time delay eliminates annoying engine cutout from operation over rough terrain.

WEIGHT:

1025 lbs (465 kg)

CONTROLS:

Throttle; choke; power takeoff (PTO) clutch switch; traction levers; parking brake lever; lift lever.

FUEL SYSTEM:

One tank on each side of operator, each with a shutoff (1/4 turn). Total capacity 12 gallons (46 liters). Fuel selector/shutoff switch on front panel (1/4 turn). Replaceable fuel filter.

MAXIMUM GROUND SPEEDS:

**Forward:** 8 mph (12.9 km/h)

**Reverse:** 4 mph (6.4 km/h)

WHEELS & TIRES:

Drive wheels:

|                   |                                         |
|-------------------|-----------------------------------------|
| 642220A, 642221B, | 23 X 10.50-12 4-Ply<br>Turf Tread Tires |
| 642233B, 642237A: | 24 X 12.00-12 4-Ply<br>Turf Tread Tires |

**Casters:** 13 X 5.00-6 4-Ply Smooth Tread Tires

**Pressure:** 14 p.s.i. (1 kg/cm<sup>2</sup>)

BRAKING:

Hayes disc type parking brakes. Spring applied for overload protection.

SEAT:

High back, foam padded full suspension seat with standard armrests. Fore and aft adjusters, hinged for easy tilt-up access to pumps and battery. Internally mounted seat switch.

| ENGINES                            |                                   |                                   |                                  |
|------------------------------------|-----------------------------------|-----------------------------------|----------------------------------|
| MODEL NUMBERS                      | 642220A, 642221B                  | 642233B                           | 642237A                          |
| MANUFACTURER                       | Kawasaki                          | Kawasaki                          | Kohler                           |
| MODEL                              | FH601V                            | FH721V                            | CV740                            |
| CYLINDERS                          | 2                                 | 2                                 | 2                                |
| COOLING                            | Air                               | Air                               | Air                              |
| BORE/STROKE                        | 2.96 X 2.99"<br>(75.2 X 76 mm)    | 2.96 X 2.99"<br>(75.2 X 76 mm)    | 3.27 X 2.64"<br>(83 X 67 mm)     |
| DISPLACEMENT                       | 41.2 cu.in. (675 cc)              | 41.2 cu.in. (675 cc)              | 44 cu. in.<br>(725cc)            |
| COMPRESSION                        | 8.5:1                             | 8.1:1                             | 9:1                              |
| OUTPUT POWER                       | 19 hp (14.2 kw)<br>@ 3600 rpm     | 25 hp (18.6 kw)<br>@ 3600 rpm     | 27hp (20.1kw)<br>@3600 rpm       |
| OUTPUT TORQUE                      | 37.0 ft-lb (50.2 J)<br>@ 2500 rpm | 41.3 ft-lb (56.0 J)<br>@ 2400 rpm | 42.7 ft-lb (57.9 J)<br>@3000 rpm |
| LUBRICATION                        | FULL PRESSURE                     | FULL PRESSURE                     | FULL PRESSURE                    |
| GOVERNOR                           | Mechanical                        | Mechanical                        | Mechanical                       |
| AIR CLEANER                        | Dual element                      | Heavy duty cyclonic               | Heavy Duty Cyclonic              |
| IGNITION SYSTEM                    | Electronic                        | Electronic                        | Electronic                       |
| CHARGING SYSTEM                    | 15 amp, regulated                 | 15 amp, regulated                 | 15 amp. regulated                |
| BATTERY                            | BCI group U1                      | BCI group U1                      | BCI group U1                     |
| FUSES                              | Two, 20 amp blade                 | Two, 20 amp blade                 | Two, 20 amp blade                |
| FUEL CONSUMPTION @ MAX LOAD/ SPEED | 1.7 gal./hr (6.5 l/hr)            | 2.3 gal./hr (8.8 l/hr)            | 2.2 gal./hr (8.3 l/hr)           |

| FLUID CAPACITIES              | QUANTITY                                         | TYPE                                                      | FILTER                        |
|-------------------------------|--------------------------------------------------|-----------------------------------------------------------|-------------------------------|
| FUEL                          | 9.5 gal. (40 l)                                  | REGULAR, UNLEADED GASOLINE                                | REPLACEABLE                   |
| ENGINE OIL                    | 2.1 qts (2 l) KOHLER<br>2.0 qts (1.9 l) KAWASAKI | SAE 10W30                                                 | SPIN-ON REPLACEABLE           |
| HYDRAULIC OIL                 | 2.6 qts (2.46 l)                                 | SAE 15W40 MOTOR OIL, SAE 20W50 MOTOR OIL, 15W50 SYNTHETIC | 25 MICRON SPIN-ON REPLACEABLE |
| COOLANT<br>(Where Applicable) | 1.48 qts (1.4 l)                                 | 50/50 MIX OF WATER AND ETHYLENE GLYCOL                    | N/A                           |

| CUTTERDECKS                        |                                                 |                                                 |                                                 |
|------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| MODEL NUMBER                       | 642220A                                         | 642221B                                         | 642233B, 642237A                                |
| TYPE                               | Side Discharge                                  | Side Discharge                                  | Side Discharge                                  |
| CUTTING WIDTH                      | 47.25" (120 cm)                                 | 52.5" (133 cm)                                  | 61" (155 cm)                                    |
| WIDTH                              | N/A                                             | N/A                                             | N/A                                             |
| WIDTH (CHUTE UP)                   | 54" (137 cm)                                    | 56.25" (143 cm)                                 | 62" (157 cm)                                    |
| WIDTH (CHUTE DOWN)                 | 59" (150 cm)                                    | 64.5" (164 cm)                                  | 73" (185 cm)                                    |
| BLADE                              | high lift<br>(low lift optional)                | high lift<br>(low lift optional)                | high lift<br>(low lift optional)                |
| NUMBER OF CUTTING UNITS            | 3                                               | 3                                               | 3                                               |
| BLADE LENGTH                       | 16.25" (41 cm)                                  | 18" (46 cm)                                     | 21" (53 cm)                                     |
| BLADE THICKNESS                    | .205" (5.2 mm)                                  | .205" (5.2 mm)                                  | 0.25" (6.35 mm)                                 |
| TIP SPEED                          | 16778 ft/min<br>5114 m/min<br>@ 3600 Engine RPM | 18585 ft/min<br>5665 m/min<br>@ 3600 Engine RPM | 18850 ft/min<br>5745 m/min<br>@ 3500 Engine RPM |
| DAILY PRODUCTION<br>(8 hr @ 6 mph) | Up to 22.9 acres (9.3 ha)                       | Up to 25.5 acres (10.3 ha)                      | Up to 29.5 acres (11.9 ha)                      |

## CONSTRUCTION:

Fabricated and welded 10-gauge, double-layer steel top with 7-gauge side skirts. Full floating design.

## CUTTERDECK DRIVE SYSTEM:

Electric clutch/brake drives belt directly from engine to center spindle of cutterdeck. No twists in drive belt.

## SPINDLES:

Top mounted and maintenance free, with 1" shaft in precision machined, aluminum housing

## SPECIFIC TORQUES

BLADE BOLT TORQUE: 70 FT-LBS (95 Nm)

WHEEL HUB NUTS: 225 FT-LBS (237 Nm)

ENGINE CRANKSHAFT BOLT: 50 FT-LBS (68 Nm)

## ANTI-SCALP ROLLERS:

48" Cutterdecks - 3 Rollers

52" Cutterdecks - 6 Rollers

61" Cutterdecks - 7 Rollers

## CUTTING HEIGHT & PRODUCTION:

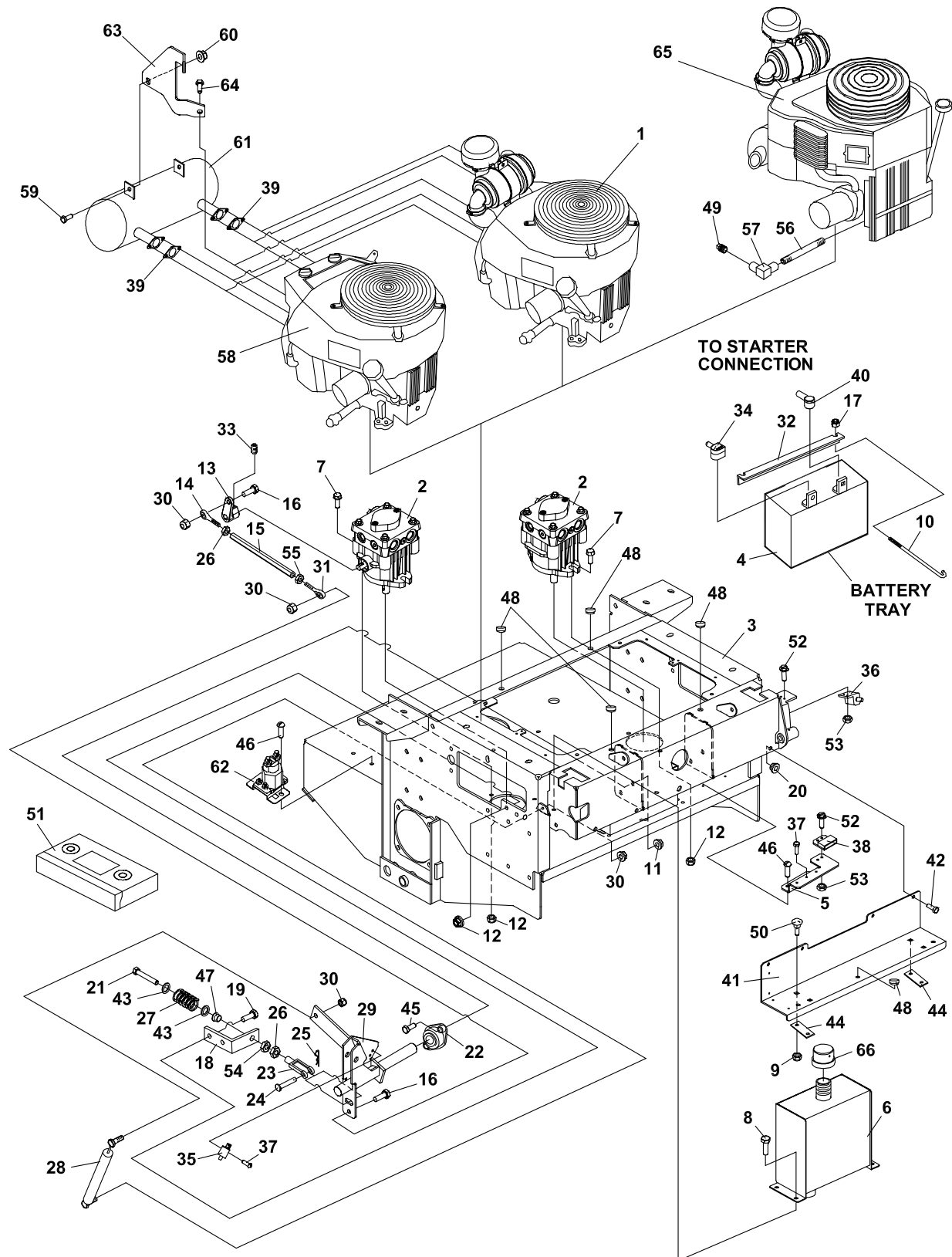
**Height:** Electric actuator allows easy setting of cut heights from 1-1/2" to 4-1/2" in 1/4" increments. "Set and forget" feature allows height of cut to be set and returned to without searching from operator position.

# **PARTS SECTION**

# UPPER ENGINE DECK ASSY

## BZT 2000 Series

FIGURE 1



# BZT 2000 Series

## UPPER ENGINE DECK ASSY

FIGURE 1

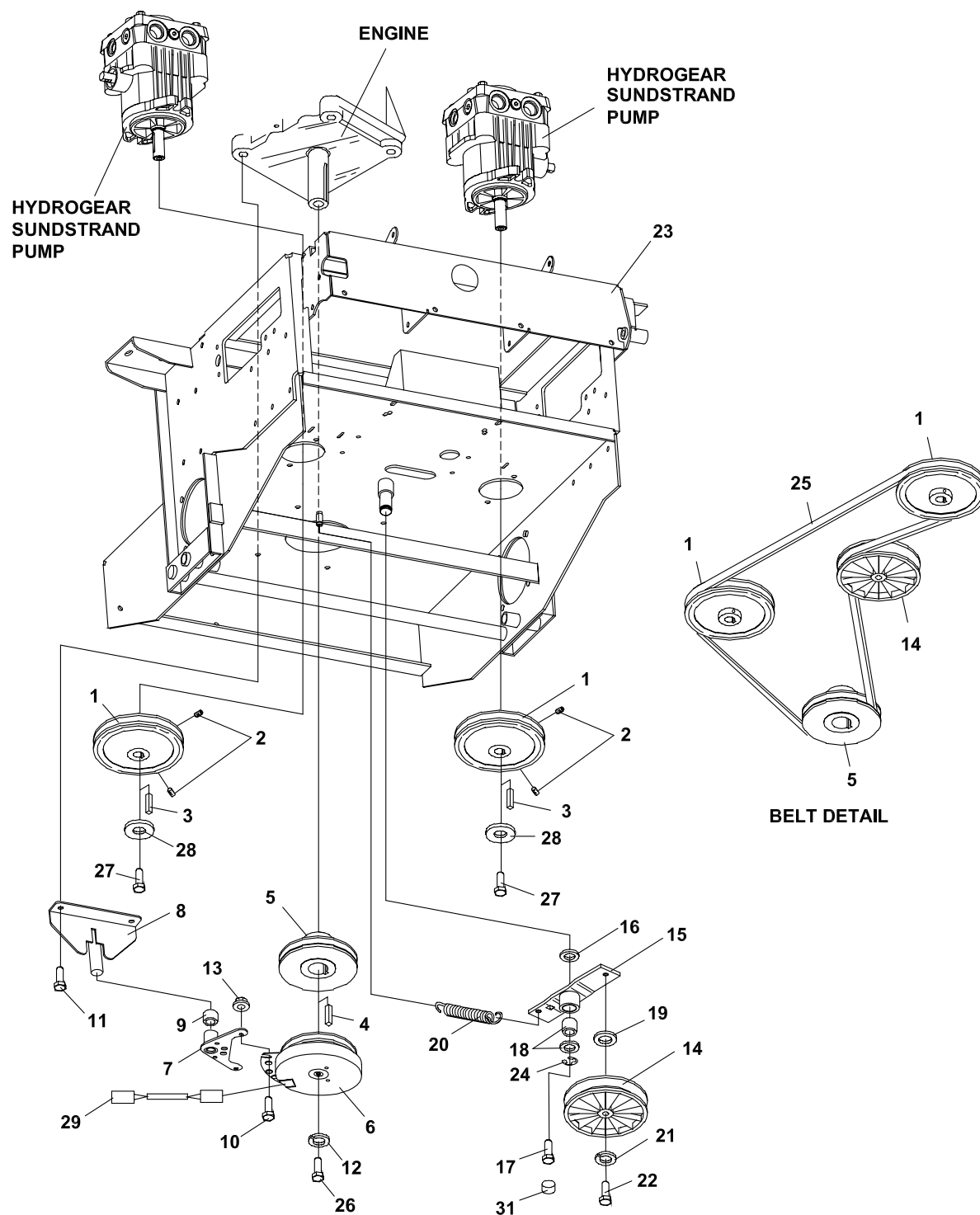
| ITEM | PART NO.                            | DESCRIPTION                                             | QTY | ITEM | PART NO.                                                     | DESCRIPTION             | QTY |
|------|-------------------------------------|---------------------------------------------------------|-----|------|--------------------------------------------------------------|-------------------------|-----|
| 1-1  | 4118340                             | ENG-KAW FHV 25 HDAC                                     | 1   | 1-41 | 2182404.7                                                    | PLATE-KICK              | 1   |
|      | 4114746                             | S-AIR FILTER PRIMARY                                    | 1   | 1-42 | 64263-011                                                    | BLT-FLG HD M10-1.5 X 20 | 4   |
|      | 4114747                             | S-AIR FILTER SAFETY                                     | 1   | 1-43 | 64163-55                                                     | WASHER .328X.75X14 GA   | 4   |
|      | 2722214                             | FILTER-OIL                                              | 1   | 1-44 | 2188146                                                      | STRIP, WEAR             | 2   |
|      | 38666                               | FILTER-FUEL                                             | 1   | 1-45 | 64123-15                                                     | BOLT-3/8-16X3/4 HEX     | 8   |
| 1-2  | 4121333                             | PUMP-HYDRO BDP-10A-4402<br>(SEE FIGURE 9 FOR BREAKDOWN) | 2   | 1-46 | 64152-23                                                     | 1/4-20X3/8 LG SP SCREW  | 4   |
| 1-3  | 4136781                             | S-ENGINE DECK W/LABS                                    | 1   | 1-47 | 38304-02                                                     | BRG, FLGD PLASTIC       | 2   |
| 1-4  | 108055                              | BATTERY                                                 | 1   | 1-48 | 810149                                                       | BUMPER-RUBBER           | 7   |
| 1-5  | 4138859.7                           | BRACKET-RELAY MNTG                                      | 1   | 1-49 | 69051-01                                                     | PLUG-PIPE 3/8           | 1   |
| 1-6  | 2186211                             | S HYD RESERVOIR W/LABS                                  | 1   | 1-50 | 64018-23                                                     | BOLT-CRG 3/8-16X3/4     | 4   |
| 1-7  | 64263-013                           | BLT-FLG HD M10-1.5 X 30                                 | 4   | 1-51 | 2810586                                                      | VIDEO-BZT 2000 SERIES   | 1   |
| 1-8  | 64197-016                           | BLT-TDFM 3/8-16X1/2                                     | 4   | 1-52 | 64152-46                                                     | SCREW-SLT HH 10-24X1/2  | 4   |
| 1-9  | 64268-03                            | NUT-FL NYLN LOCK 3/8-16                                 | 4   | 1-53 | 64025-15                                                     | NUT-HEX #10-24 KEPS     | 4   |
| 1-10 | 831861                              | BOLT,BENT BATT HOOK                                     | 2   | 1-54 | 64229-08                                                     | LOCKNUT NYLON 5/16-24   | 2   |
| 1-11 | 64141-4                             | NUT-WLF 3/8-16                                          | 8   | 1-55 | 64025-33                                                     | NUT-HEX 5/16-24 LH      | 2   |
| 1-12 | 64237-03                            | LOCKNUT-NYLON M10-1.5                                   | 8   | 1-56 | 48024-17A                                                    | NIPPLE-PIPE 3/8 X 5     | 1   |
| 1-13 | 4118430                             | ARM-PUMP                                                | 2   | 1-57 | 2690033-01                                                   | ELBOW-3/8 PIPE, 90 DEG  | 1   |
| 1-14 | 38369-02                            | ROD END BALL JOINT LH                                   | 2   | 1-58 | 2720607                                                      | ENGINE-KAWASAKI FHV 19  | 1   |
| 1-15 | 2188140                             | TURNBUCKLE                                              | 2   |      | 4114746                                                      | S-AIR FILTER PRIMARY    | 1   |
| 1-16 | 64205-003                           | BOLT-MET M8-1.25X30                                     | 4   |      | 4114747                                                      | S-AIR FILTER SAFETY     | 1   |
| 1-17 | 64229-02                            | LOCKNUT-NYLON 5/16-18                                   | 2   |      | 2722214                                                      | FILTER-OIL              | 1   |
| 1-18 | 2182405.7                           | BRKT-REVERSE RETURN                                     | 2   |      | 38666                                                        | FILTER-FUEL             | 1   |
| 1-19 | A1104057                            | BOLT-M10-1.50X25                                        | 4   |      | (ITEMS 39, 46 & 59-64 FOR USE WITH<br>KAWASAKI ENGINES ONLY) |                         |     |
| 1-20 | 64246-03                            | NUT-WHIZ M10-1.50                                       | 4   | 1-59 | 64263-007                                                    | BLT-FLG HD M8-1.25 X 20 | 2   |
| 1-21 | 64123-205                           | BLT-HEX 5/16-24X4                                       | 2   | 1-60 | 64266-02                                                     | NUT-FL LOCK M8-1.25     | 2   |
| 1-22 | 2188145                             | BEARING-.75IDSELF-ALIGN                                 | 4   | 1-61 | 2188226                                                      | ASSY-MUFFLER            | 1   |
| 1-23 | 38020N                              | CLEVIS YOKE, 5/16 PLATE                                 | 2   | 1-62 | 38665                                                        | SOLENOID                | 1   |
| 1-24 | 64188-02                            | PIN, CLEVIS 5/16X1                                      | 2   | 1-63 | 4118507.7                                                    | BRKT-MUFFLER LH         | 1   |
| 1-25 | 64168-2                             | COTTER-HAIRPIN.08X1.19                                  | 2   |      | *4118508.7                                                   | BRKT-MUFFLER RH         | 1   |
| 1-26 | 64025-03                            | NUT-HEX 5/16-24                                         | 4   | 1-64 | 64263-002                                                    | BLT-FLG HD M6-1.0 X 16  | 4   |
| 1-27 | 2188139                             | SPRING-COMPRESSION                                      | 2   | 1-65 | 4123374                                                      | ENGINE-KOHLER CV740S    | 1   |
| 1-28 | 2721246                             | DAMPENER                                                | 2   |      | 4114746                                                      | S-AIR FILTER PRIMARY    | 1   |
| 1-29 | 4112105.7                           | WLDMT-MOTION CTRL RH                                    | 1   |      | 4114747                                                      | S-AIR FILTER SAFETY     | 1   |
|      | *4112104.7                          | WLDMT-MOTION CTRL LH                                    | 1   |      | 2722214                                                      | FILTER-OIL              | 1   |
|      |                                     |                                                         |     |      | 38666                                                        | FILTER-FUEL             | 1   |
| 1-30 | 64237-05                            | LOCKNUT-NYLON M8-1.25                                   | 8   | 1-66 | 69216.7                                                      | CAP-RESERVOIR           | 1   |
| 1-31 | 38369-01                            | ROD END BALL JOINT RH                                   | 2   |      |                                                              |                         |     |
| 1-32 | 2182427.7                           | HOLDDOWN-BATTERY                                        | 1   |      |                                                              |                         |     |
| 1-33 | 64192-06                            | SETSCR SQHD 5/16-18X3/4                                 | 2   |      |                                                              |                         |     |
| 1-34 | 112386                              | BOOT,BAT TERM POS                                       | 1   |      |                                                              |                         |     |
| 1-35 | 108208                              | SWITCH DBL POLE                                         | 2   |      |                                                              |                         |     |
| 1-36 | 2188156                             | SWITCH-NONO DBL POLE                                    | 1   |      |                                                              |                         |     |
| 1-37 | 64197-015                           | BLT-TDFM 10-32X1/2 TORX                                 | 7   |      |                                                              |                         |     |
| 1-38 | 2188154                             | MODULE-DELAY                                            | 1   |      |                                                              |                         |     |
| 1-39 | 11060-9016                          | GASKET-MUFFLER                                          | 2   |      |                                                              |                         |     |
|      | (AVAILABLE THROUGH KAWASAKI DEALER) |                                                         |     |      |                                                              |                         |     |
| 1-40 | 2308095                             | COVER-TERMINAL                                          | 1   |      |                                                              |                         |     |

\* NOT ILLUSTRATED

# LOWER ENGINE DECK ASSY/CLUTCH

**BZT 2000  
Series**

**FIGURE 2**



**TORQUE TO 50 FT/LBS +/-10%**

# BZT 2000 Series

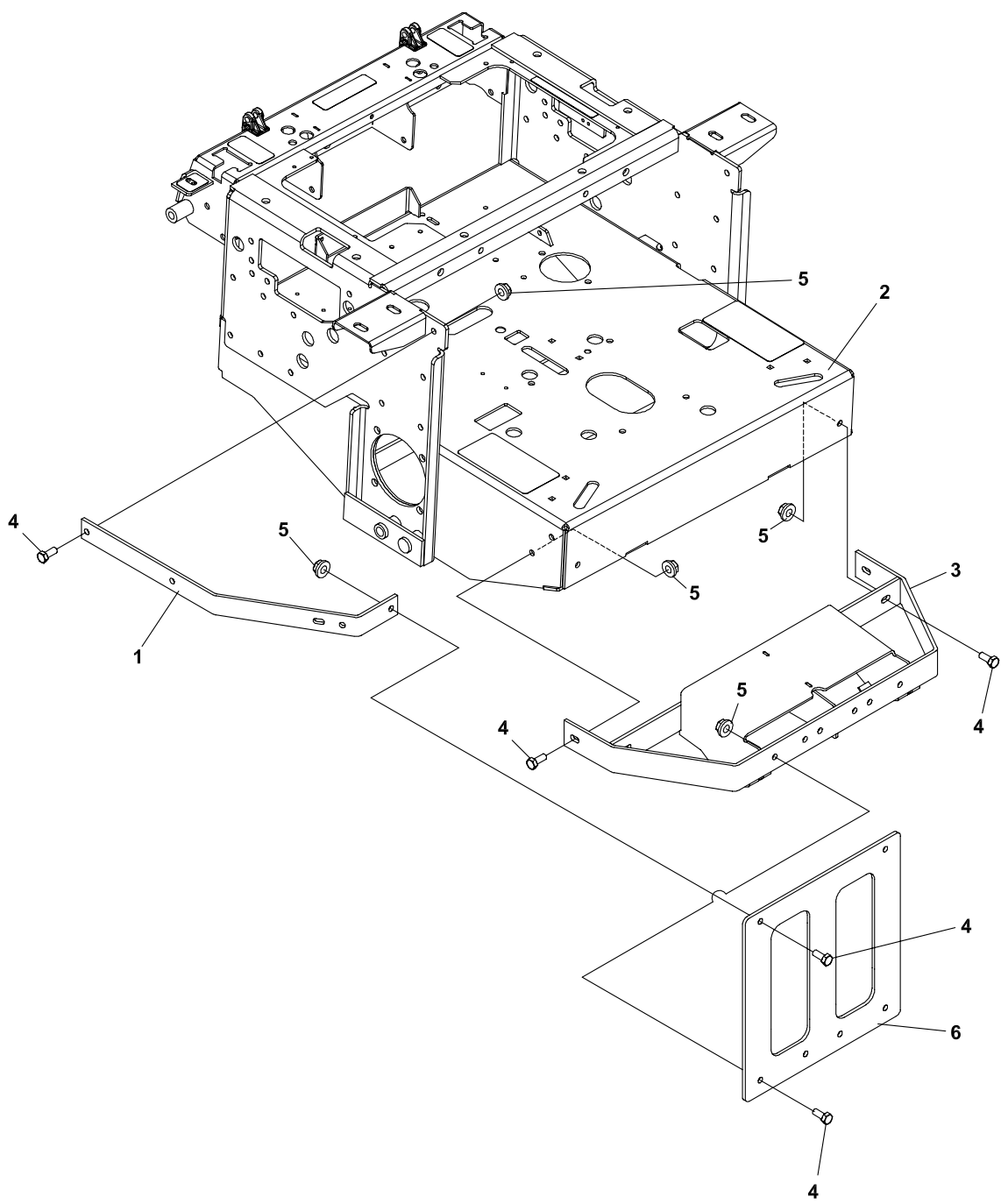
## LOWER ENGINE DECK ASSY/CLUTCH

FIGURE 2

| ITEM | PART NO.  | DESCRIPTION                      | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|------|-----------|----------------------------------|-----|------|----------|-------------|-----|
| 2-1  | 2722382   | PULLEY-PUMP                      | 2   |      |          |             |     |
| 2-2  | 64044-1   | SCREW-SET 1/4-20X1/4             | 4   |      |          |             |     |
| 2-3  | 64238-03  | KEY-MET 5MM SQX28MM              | 2   |      |          |             |     |
| 2-4  | 64164-10  | 1/4X1/4X1-1/4 MACH KEY           | 1   |      |          |             |     |
| 2-5  | 4121339   | PULLEY-4.25 ENGINE               | 1   |      |          |             |     |
| 2-6  | 2721337   | CLUTCH-ELECTRIC                  | 1   |      |          |             |     |
|      |           | (USED ON ALL MODELS EXCEPT 19HP) |     |      |          |             |     |
|      |           | (INCLUDES ITEMS 29 & 30)         |     |      |          |             |     |
|      | 2722016   | CLUTCH-ELECTRIC 19HP             | 1   |      |          |             |     |
|      |           | (USED ON 19HP MODELS ONLY)       |     |      |          |             |     |
|      |           | (INCLUDES ITEMS 29 & 30)         |     |      |          |             |     |
| 2-7  | 2721338.7 | WLDMT-CLUTCH STOP                | 1   |      |          |             |     |
|      |           | (USED ON ALL MODELS EXCEPT 19HP) |     |      |          |             |     |
|      | 2721331.7 | WLDMT-CLUTCH STOP                | 1   |      |          |             |     |
|      |           | (USED ON 19HP MODELS ONLY)       |     |      |          |             |     |
| 2-8  | 2186147.7 | WLDMT-CLUTCH BRACKET             | 1   |      |          |             |     |
| 2-9  | 38304-03  | BEARING-FLANGED PLSTC            | 1   |      |          |             |     |
| 2-10 | 64205-001 | BOLT-MET M8-1.25X20              | 2   |      |          |             |     |
| 2-11 | 64197-005 | BOLT-TDFM 3/8-16X1-1/4           | 4   |      |          |             |     |
| 2-12 | 64006-06  | LCKWSHER-HELICAL 7/16            | 1   |      |          |             |     |
| 2-13 | 64265-04  | NUT-FL NYL LOCK M8-1.25          | 2   |      |          |             |     |
| 2-14 | 2308000   | PULLEY-IDLER 4.00 EOD            | 1   |      |          |             |     |
| 2-15 | 4128923   | S-ASSY-IDLER ARM PUMP            | 1   |      |          |             |     |
|      |           | (INCLUDES ITEMS 16, 18 & 24)     |     |      |          |             |     |
| 2-16 | 4127999   | SEAL-16 X 24 X 7                 | 1   |      |          |             |     |
| 2-17 | 64270-01  | BOLT-MET HEX M10-1.5x30          | 1   |      |          |             |     |
| 2-18 | 4128004   | BEARING-BALL 10 X 26 X 8         | 2   |      |          |             |     |
| 2-19 | 33148-01  | SPACER-0.379X0.750X0.25          | 1   |      |          |             |     |
| 2-20 | 38219     | SPRING-TENSION                   | 1   |      |          |             |     |
| 2-21 | 64006-03  | WSHR, 3/8 HELICAL LOCK           | 1   |      |          |             |     |
| 2-22 | 64123-21  | BOLT-HEX 3/8-24X1-1/4            | 1   |      |          |             |     |
| 2-23 | 4136781   | S-ENGINE DECK W/LABS             | 1   |      |          |             |     |
| 2-24 | 64144-40  | SNAP RING-26MM INTRNL            | 1   |      |          |             |     |
| 2-25 | 2188128   | BELT-TRACTION DRIVE              | 1   |      |          |             |     |
| 2-26 | 64123-155 | BOLT-HEX 7/16-20X3               | 1   |      |          |             |     |
| 2-27 | 64205-013 | BOLT-MET M6-1X12                 | 2   |      |          |             |     |
| 2-28 | 64209-09  | WASHER-CONICAL SPRING            | 2   |      |          |             |     |
| 2-29 | 2720949   | ASSY-CLUTCH WIRE                 | 1   |      |          |             |     |
| 2-30 | *4121560  | KIT-BRAKE POLE RPLCMNT           | 1   |      |          |             |     |
| 2-31 | 4128002   | END CAP-26 X 7                   | 1   |      |          |             |     |

\* NOT ILLUSTRATED

FIGURE 3



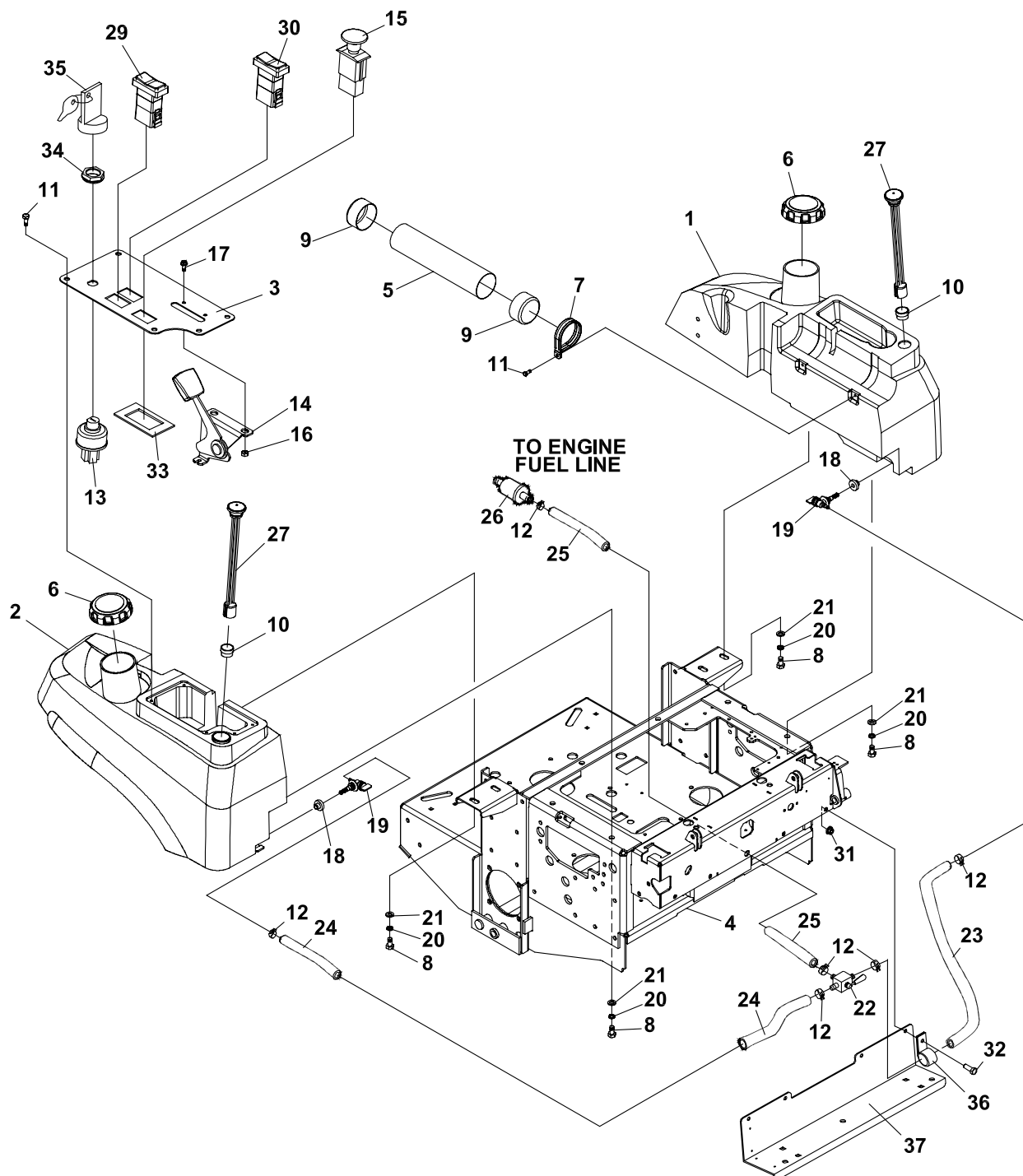
**BZT 2000  
Series**

**BUMPER**

**FIGURE 3**

| ITEM | PART NO.  | DESCRIPTION             | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|------|-----------|-------------------------|-----|------|----------|-------------|-----|
| 3-1  | 2722296.7 | ARM-BUMPER              | 2   |      |          |             |     |
| 3-2  | 4136781   | S ENG DECK W/LABS       | 1   |      |          |             |     |
| 3-3  | 2721324.7 | WLDMT-BUMPER            | 1   |      |          |             |     |
| 3-4  | 64263-013 | BLT-FLG HD M10-1.5 X 30 | 10  |      |          |             |     |
| 3-5  | 64265-05  | NUT-FL NYL LOCK M10-1.5 | 10  |      |          |             |     |
| 3-6  | 2721932.7 | BRACE-VERTICAL          | 1   |      |          |             |     |

FIGURE 4



# BZT 2000 Series

## FUEL TANKS/CONTROL PANEL

FIGURE 4

| ITEM                                                           | PART NO.  | DESCRIPTION                                | QTY | ITEM                                            | PART NO.  | DESCRIPTION             | QTY |
|----------------------------------------------------------------|-----------|--------------------------------------------|-----|-------------------------------------------------|-----------|-------------------------|-----|
| 4-1                                                            | 2721510   | TANK-FUEL LH<br>(INCLUDES ITEMS 18 & 19)   | 1   | (ITEMS 29 & 30 USED ON 642220A, & 642237A ONLY) |           |                         |     |
| 4-2                                                            | 2721509   | TANK-FUEL RH<br>(INCLUDES ITEMS 18 & 19)   | 1   | 4-29                                            | 4138301   | SWITCH-ROCKER           | 1   |
| 4-3                                                            | 2721808   | S CONTROL PANEL W/LAB                      | 1   | 4-30                                            | 2721815   | SWITCH-LIGHT ON/OFF     | 1   |
| 4-4                                                            | 4136781   | S ENG DECK W/LABS                          | 1   | 4-31                                            | 64246-03  | NUT-WHIZ M10-1.50       | 4   |
| 4-5                                                            | 2306144   | S-DOC TUBE W/LABS                          | 1   | 4-32                                            | 64263-011 | BLT-FLG HD M10-1.5 X 20 | 4   |
| 4-6                                                            | 4130320   | CAP-FUEL GASOLINE 3.5                      | 2   | 4-33                                            | 2188178   | SWITCH-RETAINER         | 1   |
| 4-7                                                            | 38542     | CLAMP-DOC TUBE                             | 2   | 4-34                                            | 128010-01 | S-KEY SWITCH NYLON NUT  | 1   |
| 4-8                                                            | 64205-007 | BLT-MET M10-1.5X20                         | 8   | 4-35                                            | 128010-03 | S-COVERED KEY           | 1   |
| 4-9                                                            | 38061A    | CAPS VINYL                                 | 2   | 4-36                                            | 48228-2A  | CLAMP-3/4 CLIP          | 1   |
| 4-10                                                           | 2218147   | GROMMET-GAUGE                              | 2   | 4-37                                            | 2182404.7 | PLATE-KICK              | 1   |
| 4-11                                                           | 64263-001 | BLT-FLG HD M6-1.0 X 12                     | 7   | * NOT ILLUSTRATED                               |           |                         |     |
| 4-12                                                           | 88042N    | HOSE CLAMP                                 | 6   |                                                 |           |                         |     |
| 4-13                                                           | 128010    | KEY-SWITCH                                 | 1   |                                                 |           |                         |     |
| 4-14                                                           | 118020-09 | CONTROL, THROTTLE<br>(FOR KOHLER ENGINE)   | 1   |                                                 |           |                         |     |
|                                                                | 118020-14 | CONTROL, THROTTLE<br>(FOR KAWASAKI ENGINE) | 1   |                                                 |           |                         |     |
| 4-15                                                           | 2721505   | SWITCH-PTO                                 | 1   |                                                 |           |                         |     |
| 4-16                                                           | 64025-15  | NUT-HEX #10-24 KEPS                        | 2   |                                                 |           |                         |     |
| 4-17                                                           | 64152-46  | SCR.-SLT HH #10-24X1/2                     | 2   |                                                 |           |                         |     |
| 4-18                                                           | 4132325   | GROMMET-FUEL TANK                          | 2   |                                                 |           |                         |     |
| 4-19                                                           | 38540     | S FUEL SHUTOFF VALVE                       | 2   |                                                 |           |                         |     |
| 4-20                                                           | 800488    | LOCKWASHER M10                             | 8   |                                                 |           |                         |     |
| 4-21                                                           | 64251-004 | WASHER-M10                                 | 8   |                                                 |           |                         |     |
| 4-22                                                           | 2188161   | VALVE-TANK SELECTOR                        | 1   |                                                 |           |                         |     |
| 4-23                                                           | 48016-13A | HOSE 1/4IDX1/2ODX2.00                      | 1   |                                                 |           |                         |     |
| 4-24                                                           | 48016-21A | HOSE 1/4IDX1/2ODX1.84                      | 1   |                                                 |           |                         |     |
| 4-25                                                           | 48016-22A | HOSE 1/4IDX1/2ODX1.67                      | 1   |                                                 |           |                         |     |
| 4-26                                                           | 38666     | FUEL FILTER                                | 1   |                                                 |           |                         |     |
| 4-27                                                           | 2721945   | GAUGE-REMOTE FUEL                          | 2   |                                                 |           |                         |     |
| (ITEM 28 USED IN PLACE OF ITEMS 29 & 30 ON 642221B, & 642233B) |           |                                            |     |                                                 |           |                         |     |
| 4-28 *                                                         | 4110023   | PLUG-SWITCH HOLE                           | 2   |                                                 |           |                         |     |

FIGURE 5

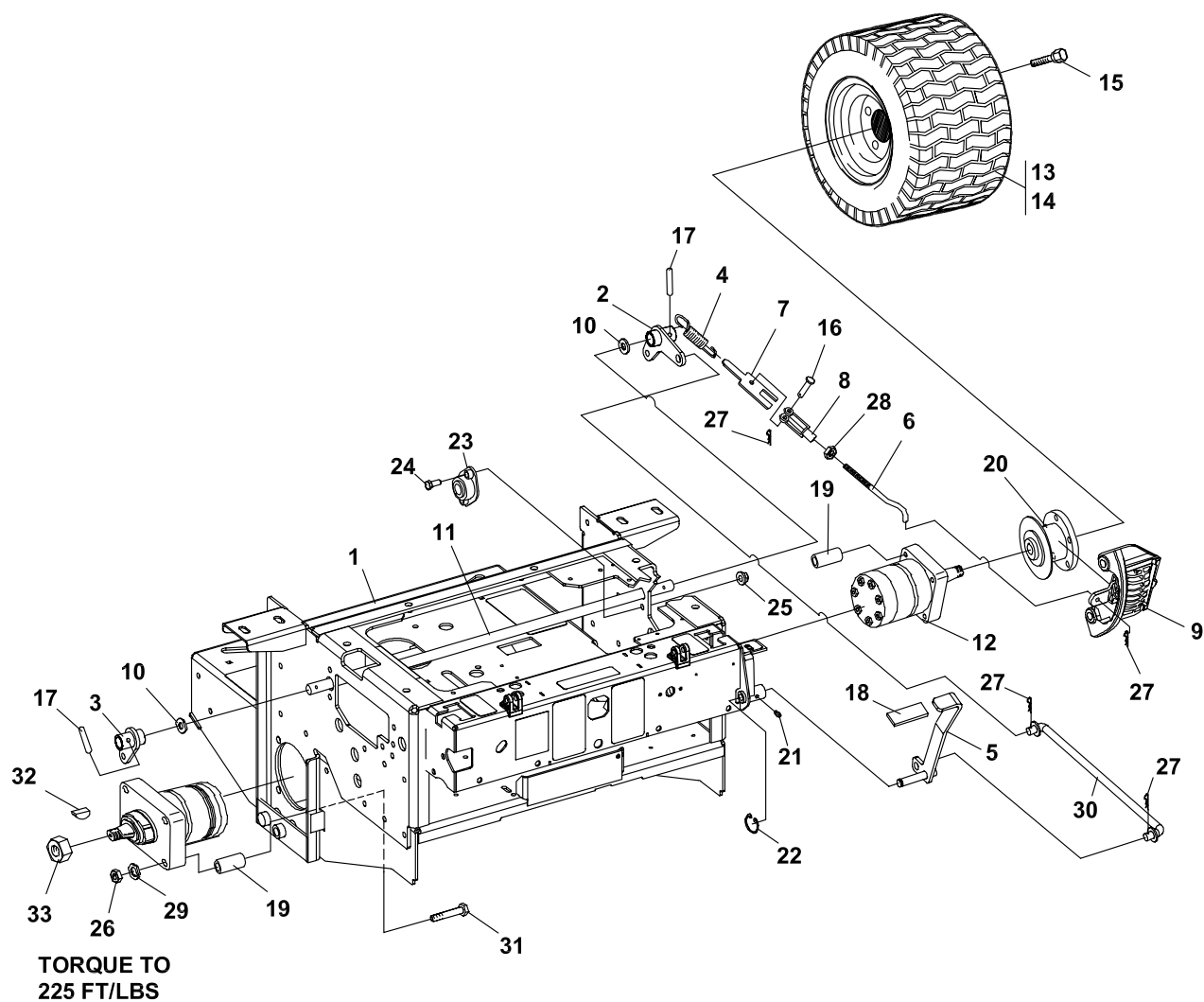


FIGURE 5

| ITEM | PART NO.   | DESCRIPTION                                                      | QTY | ITEM | PART NO. | DESCRIPTION              | QTY |
|------|------------|------------------------------------------------------------------|-----|------|----------|--------------------------|-----|
| 5-1  | 4136781    | S-ENGINE DECK W/LABS                                             | 1   | 5-22 | 64144-34 | SNAP RING.50             | 1   |
| 5-2  | 4113527.7  | WLDMT-BRAKE ARM LH                                               | 1   | 5-23 | 2188145  | BEARING-.75ID SELF ALIGN | 2   |
| 5-3  | 4113529.7  | WLDMT-BRAKE ARM RH                                               | 1   | 5-24 | 64123-15 | BOLT-3/8-16X3/4 HEX      | 4   |
| 5-4  | 128102     | SPRING,EXTENSION                                                 | 2   | 5-25 | 64141-4  | NUT-WLF 3/8-16           | 4   |
| 5-5  | 4113518.7  | WLDMT-BRAKE LEVER                                                | 1   | 5-26 | 64207-07 | NUT-HEX M12-1.75         | 8   |
| 5-6  | 33213      | ROD-SPD CTRL UPPER                                               | 2   | 5-27 | 64168-2  | COTTER-HAIRPIN.08X1.19   | 6   |
| 5-7  | 2182387.7  | GUIDE-SPRING                                                     | 2   | 5-28 | 64025-03 | NUT-HEX 5/16-24          | 2   |
| 5-8  | 38020N     | CLEVIS YOKE, 5/16 PLATE                                          | 2   | 5-29 | 64006-05 | LOCKWSHR-HELICAL 1/2     | 8   |
| 5-9  | 2188147    | ASSY, BRAKE CW (LH)                                              | 1   | 5-30 | 4113530  | WLDMT-PRK BRAKE ROD      | 1   |
|      | *2188148   | ASSY BRAKE CCW (RH)                                              | 1   | 5-31 | 450767   | CAPSCREW 12-1.75X110     | 8   |
| 5-10 | 64163-06   | WSHR,.768/.756X1.25X14G                                          | 2   | 5-32 | 64164-08 | S-KEY FOR WHEEL MOTOR 2  | 2   |
| 5-11 | 2183056    | SHAFT, BRAKE                                                     | 1   | 5-33 | 64025-31 | NUT 1-20 UNSLOTTED TRW2  | 2   |
| 5-12 | 2188126-01 | MOTOR-ASSY HYDRAULIC<br>(INCLUDES ITEMS 32 & 33)                 | 2   |      |          |                          |     |
| 5-13 | 2198156-01 | RIM ASM, W/VALVE STEM                                            | 2   |      |          |                          |     |
|      | 2198156-02 | TIRE-23X10.5-12 4P<br>(ITEM 13 USED ON 642220A, & 642221B)       | 2   |      |          |                          |     |
| 5-14 | 2722001-01 | RIM ASM-W/VALVE STEM                                             | 2   |      |          |                          |     |
|      | 1985085-02 | TIRE 24X12.00-12NHS 4PLY2<br>(ITEM 14 USED ON 642233B & 642237A) | 2   |      |          |                          |     |
| 5-15 | 64220-02   | BLT-WHL 7/16-20X.75 75D                                          | 10  |      |          |                          |     |
| 5-16 | 64188-02   | PIN, CLEVIS 5/16X1                                               | 2   |      |          |                          |     |
| 5-17 | 64061-25   | ROLL PIN-1/4X1-1/4                                               | 2   |      |          |                          |     |
| 5-18 | 2188155    | GRIP, 1/4X1X4-1/2                                                | 1   |      |          |                          |     |
| 5-19 | 2183063-01 | SPACER, 32MM LONG                                                | 8   |      |          |                          |     |
| 5-20 | 2188149    | HUB, WHEEL AND DISC                                              | 2   |      |          |                          |     |
| 5-21 | 85010N     | ZERK, 1/4-28 STR SLFTHRD                                         | 1   |      |          |                          |     |

**SERVICE PARTS FOR 2188147 AND 2188148**  
QTY/ASSY

|            |                       |   |
|------------|-----------------------|---|
| 2188147-01 | BRACKET-MACHINED      | 1 |
| 2188147-02 | PAD-CAM SIDE          | 1 |
| 2188147-03 | PAD-SUPPORT           | 1 |
| 2188147-04 | SPRING-LEVER RETAINER | 1 |
| 2188147-05 | HOUSING               | 1 |
| 2188147-06 | CAM LH                | 1 |
| 2188147-07 | PIVOT PIN             | 1 |
| 2188147-08 | PAD-CARRIER SIDE      | 1 |
| 2188147-09 | PAD-SUPPORT           | 1 |
| 2188148-01 | *CAM RH               | 1 |

\* NOT ILLUSTRATED

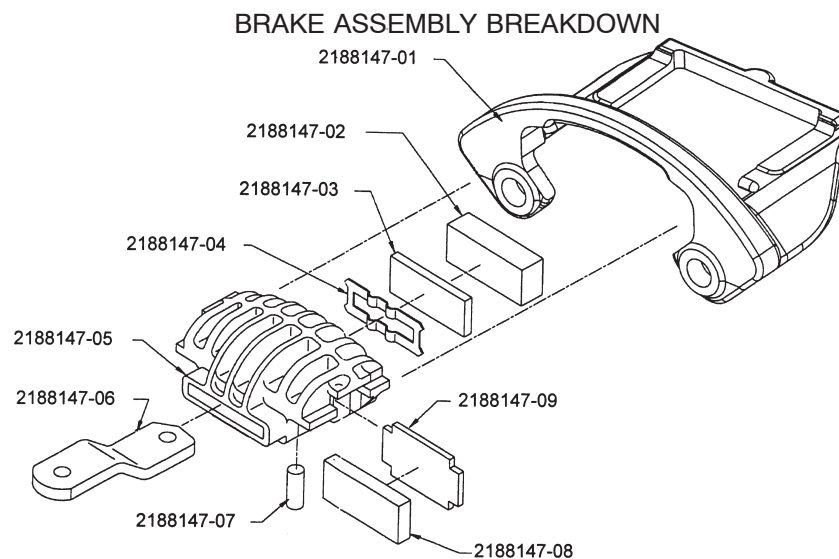
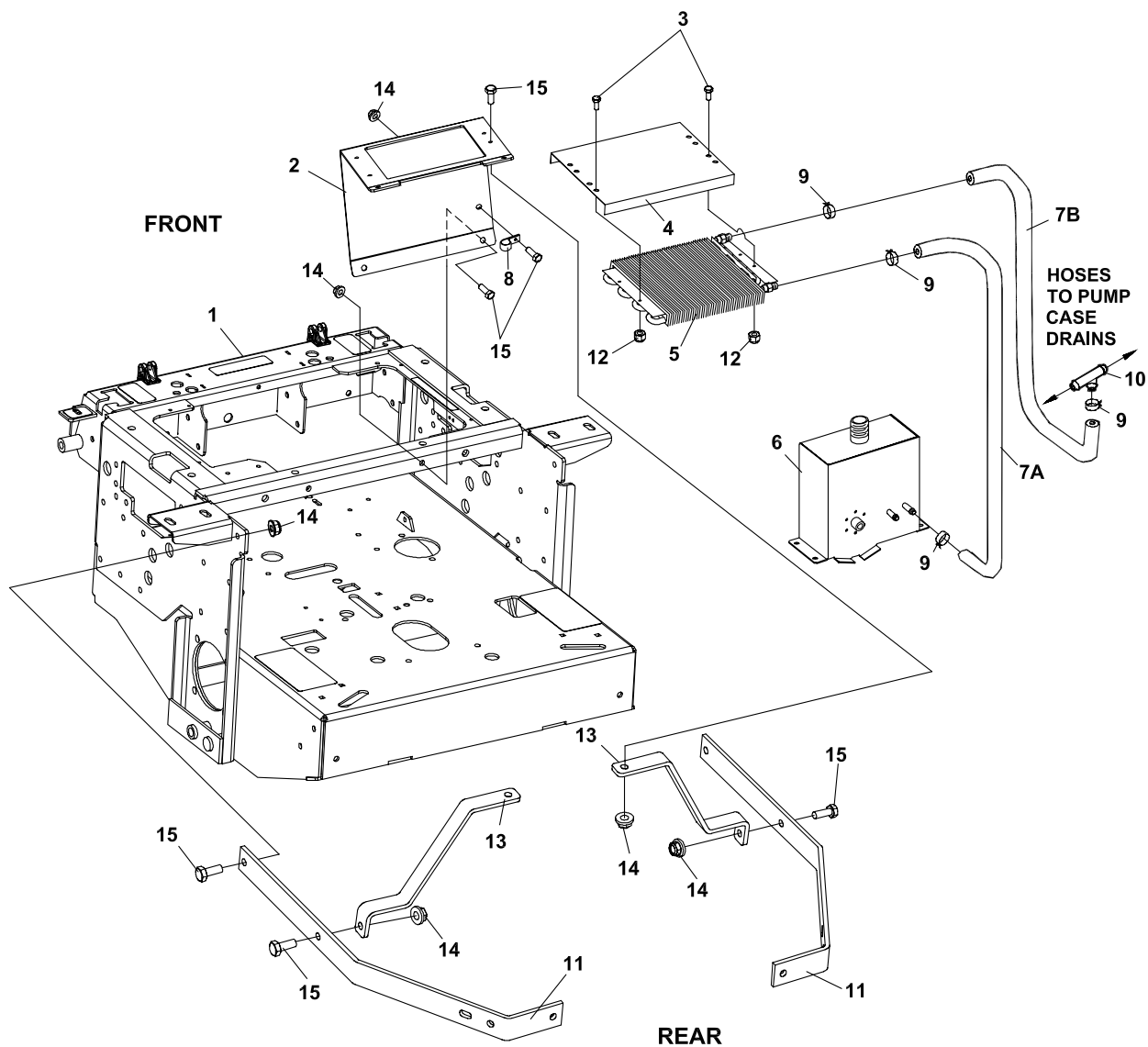


FIGURE 6



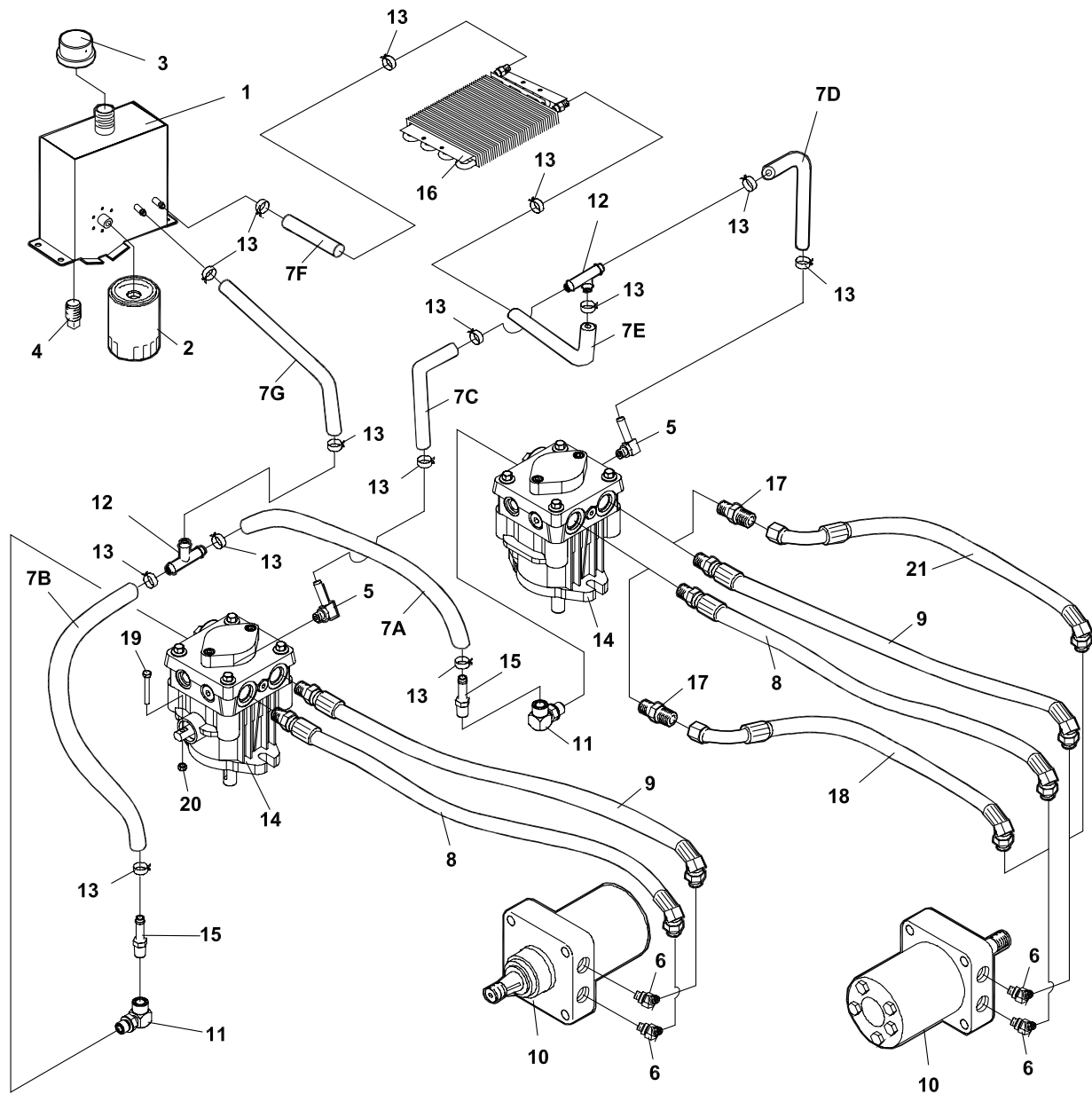
# BZT 2000 Series

## OIL COOLER

FIGURE 6

| ITEM                                      | PART NO.  | DESCRIPTION             | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------------------------------------------|-----------|-------------------------|-----|------|----------|-------------|-----|
| 6-1                                       | 4136781   | S ENGINE DECK W/LABS    | 1   |      |          |             |     |
| 6-2                                       | 4139443.7 | BRKT-COOLER FRONT       | 1   |      |          |             |     |
| 6-3                                       | 64263-002 | BLT-FLG HD M6-1.0 X 16  | 4   |      |          |             |     |
| 6-4                                       | 2720891.7 | SCREEN-OIL COOLER       | 1   |      |          |             |     |
| 6-5                                       | 2188173   | COOLER-OIL              | 1   |      |          |             |     |
| 6-6                                       | 2186211   | S HYD RSRVR W/LABS      | 1   |      |          |             |     |
| (69053-05 IS A SERVICEABLE LENGTH OF 55") |           |                         |     |      |          |             |     |
| 6-7A                                      | 69053-05  | 3/8 HIGH TEMP HOSE 26"  | 1   |      |          |             |     |
| 6-7B                                      | 69053-05  | 3/8 HIGH TEMP HOSE 22"  | 1   |      |          |             |     |
| 6-8                                       | 48228-2A  | CABLE-CLIP 3/4 W/INSTN  | 1   |      |          |             |     |
| 6-9                                       | 88042-04  | CLAMP-3/4 CLIP          | 4   |      |          |             |     |
| 6-10                                      | 58026-01  | 3 WAY CONNECTOR 3/8     | 1   |      |          |             |     |
| 6-11                                      | 2722296.7 | ARM-BUMPER              | 2   |      |          |             |     |
| 6-12                                      | 64237-02  | LOCKNUT-NYLON M6-1.00   | 4   |      |          |             |     |
| 6-13                                      | 4139367.7 | BRACKET-REAR COOLER     | 2   |      |          |             |     |
| 6-14                                      | 64265-05  | NUT-FL NYL LOCK M10-1.5 | 9   |      |          |             |     |
| 6-15                                      | 64263-013 | BLT-FLG HD M10-1.5 X 30 | 9   |      |          |             |     |

FIGURE 7



# BZT 2000 Series

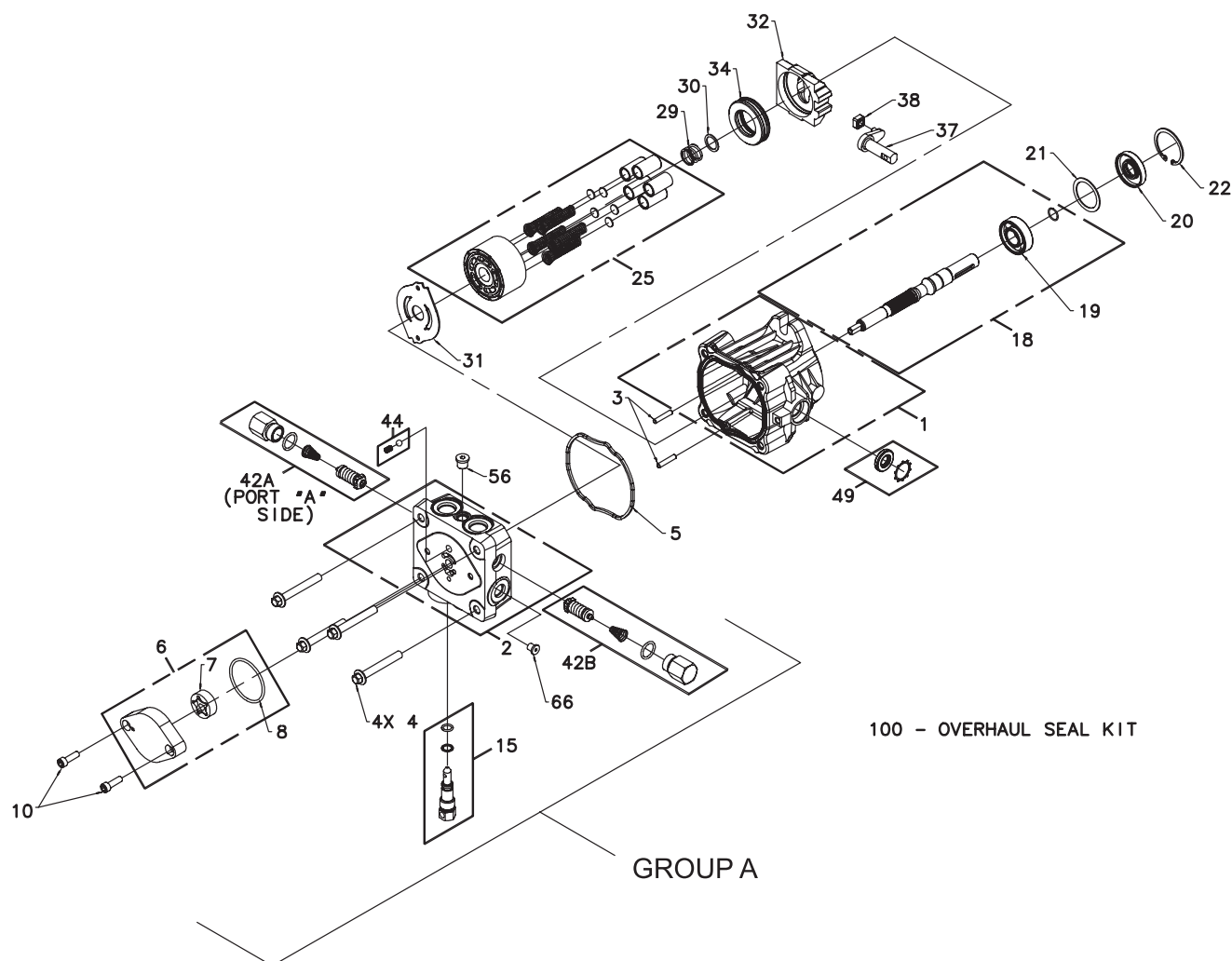
## HYDRAULICS

FIGURE 7

| ITEM                                      | PART NO.   | DESCRIPTION                                             | QTY |
|-------------------------------------------|------------|---------------------------------------------------------|-----|
| 7-1                                       | 2186211    | S HYD RESERVOIR W/LAB                                   | 1   |
| 7-2                                       | 2720396    | FILTER 25 MICRON                                        | 1   |
| 7-3                                       | 69216.7    | CAP-RESERVOIR                                           | 1   |
| 7-4                                       | 108029     | PLUG-MAGNETIC                                           | 1   |
| 7-5                                       | 158058-04  | FTG-90 BRB 9/16-18X.38                                  | 2   |
| 7-6                                       | 108205-03  | ELBOW-MALE 45 37-ORB                                    | 4   |
| (69053-05 IS A SERVICEABLE LENGTH OF 55") |            |                                                         |     |
| 7-7A                                      | 69053-05   | 3/8 HIGH TEMP HSE 18"                                   | 1   |
| 7-7B                                      | 69053-05   | 3/8 HIGH TEMP HSE 15"                                   | 1   |
| 7-7C                                      | 69053-05   | 3/8 HIGH TEMP HSE 19"                                   | 1   |
| 7-7D                                      | 69053-05   | 3/8 HIGH TEMP HSE 12"                                   | 1   |
| 7-7E                                      | 69053-05   | 3/8 HIGH TEMP HSE 22"                                   | 1   |
| 7-7F                                      | 69053-05   | 3/8 HIGH TEMP HSE 26"                                   | 1   |
| 7-7G                                      | 69053-05   | 3/8 HIGH TEMP HSE 5"                                    | 1   |
| 7-8                                       | 2188157-01 | HOSE HYD ORB 37-22.38<br>(QTY OF 1 FOR KAWASAKI ENGINE) | 2   |
| 7-9                                       | 2188157-02 | HOSE HYD ORB 37-25.00                                   | 2   |
| 7-10                                      | 2188126-01 | MOTOR-ASSY HYD                                          | 2   |
| 7-11                                      | 2690030-01 | FTG 9/16-18 ORB X 3/8                                   | 2   |
| 7-12                                      | 58026-01   | 3 WAY CONNECTOR 3/8                                     | 2   |
| 7-13                                      | 88042-04   | CLAMP-HOSE 5/8                                          | 14  |
| 7-14                                      | 4121333    | PUMP-HYDRO BDP-10A-440                                  | 2   |
| 7-15                                      | 48386-04   | FITTING-3/8 BARB 1/4                                    | 2   |
| 7-16                                      | 2188173    | OIL COOLER                                              | 1   |
| (ITEMS 17&18 FOR KAWASAKI ENG ONLY)       |            |                                                         |     |
| 7-17                                      | 48089-03   | FTG-STRGHT 8 ORB X 8 JIC                                | 2   |
| 7-18                                      | 2720320-01 | HOSE-1/2 37/45 37 26.25                                 | 1   |
| 7-19                                      | 64123-60   | BOLT, 1/4-20X2 HEX                                      | 2   |
| 7-20                                      | 64229-01   | LOCKNUT-NYL 1/4-20                                      | 2   |
| (ITEM 21 FOR KAW 25HP ENG ONLY)           |            |                                                         |     |
| 7-21                                      | 2720320-02 | HOSE-1/2 37/45 37                                       | 1   |

| SAE PORT 'O' RING |             |         |
|-------------------|-------------|---------|
| PART NUMBER       | THREAD SIZE | AS-568# |
| 158061-10         | 9/16-18     | -906    |
| 158061-11         | 3/4-16      | -908    |
| 158061-12         | 7/8-14      | -910    |
| 158061-13         | 1-1/16-12   | -912    |
| 158061-14         | 1-5/16-12   | -916    |
| 158061-16         | 1-5/8-12    | -920    |
| 158061-03         | 1-7/8-12    | -924    |

FIGURE 8



# ZT 200 Series

## HYDROGEAR PUMP

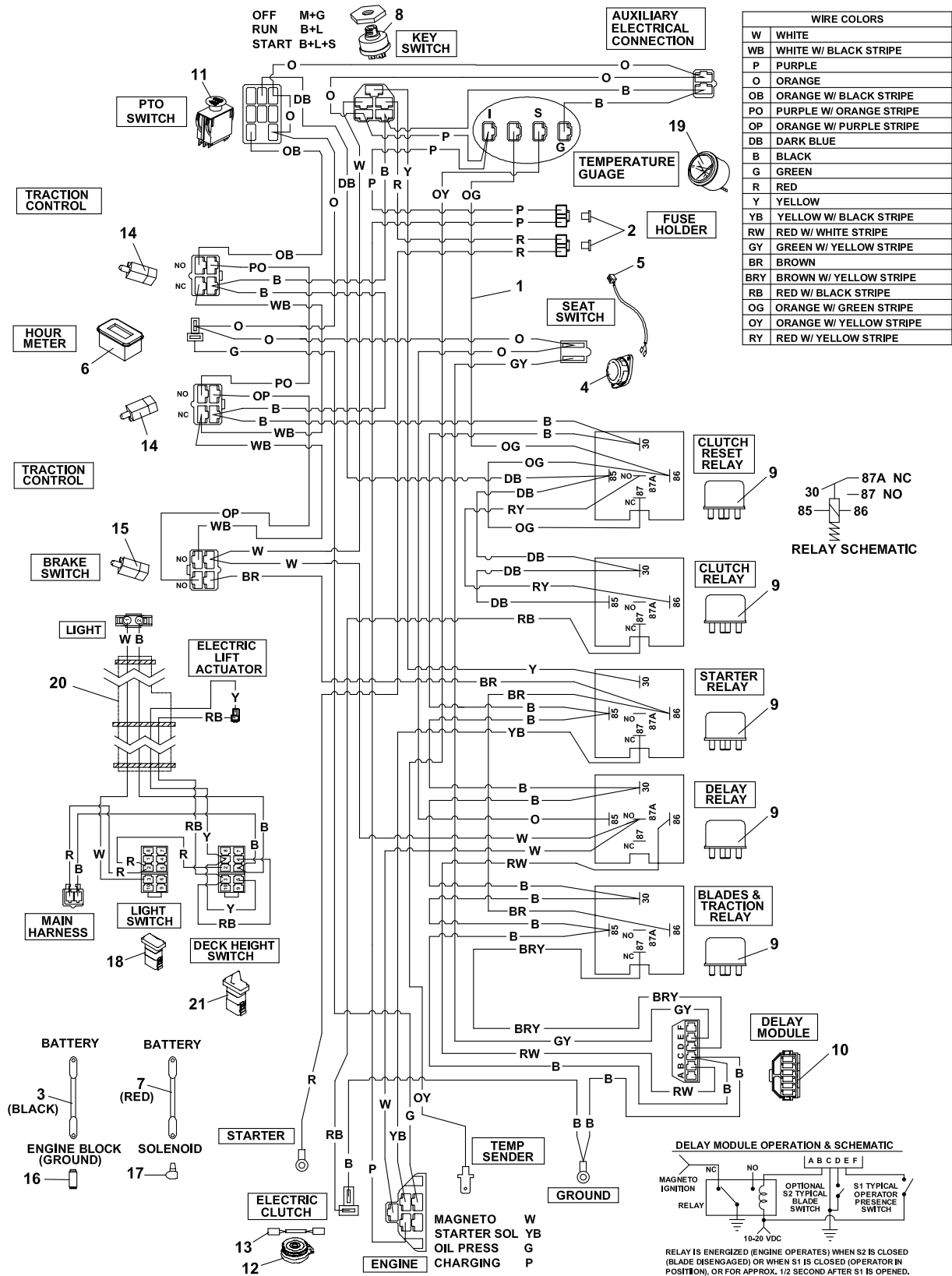
FIGURE 8

| ITEM  | HYDROGEAR PART NO. | TEXTRON PART NO. | DESCRIPTION               | QTY |
|-------|--------------------|------------------|---------------------------|-----|
| 8-1   | 70516              | ----             | HOUSING KIT               | 1   |
| 8-2   | 70517              | ----             | END CAP KIT               | 1   |
| 8-3   | 50641              | ----             | STRAIGHT HEADLESS PIN     | 2   |
| 8-4   | 50969              | 2721615-01       | FLANGE BOLT M8-1.25 X 60  | 4   |
| 8-5   | 51232              | 2721615-02       | HOUSING O-RING            | 1   |
| 8-6   | 2513027            | 38345-06         | CHARGE PUMP KIT           | 1   |
| 8-7   | 50273              | 38345-07         | STD GEROTOR ASSEMBLY      | 1   |
| 8-8   | 9004101-1340       | 38345-08         | O-RING                    | 1   |
| 8-10  | 50095              | 38345-10         | SOCKET SCREW M6-1.0 x 20  | 2   |
| 8-15  | 2513030            | ----             | BYPASS VALVE KIT (BLANK)  | 1   |
| 8-18  | 70521              | 2721615-07       | PUMP SHAFT KIT            | 1   |
| 8-19  | 50315              | ----             | BALL BEARING 17 X 40 X 12 | 1   |
| 8-20  | 51161              | ----             | LIP SEAL 17 x 40 x 12     | 1   |
| 8-21  | 50951              | ----             | SPACER                    | 1   |
| 8-22  | 50329              | ----             | RETAINING RING            | 1   |
| 8-25  | 70331              | 38345-12         | CYLINDER BLOCK KIT        | 1   |
| 8-29  | 2003014            | ----             | BLOCK SPRING              | 1   |
| 8-30  | 2003017            | ----             | BLOCK THRUST WASHER       | 1   |
| 8-31  | 51246              | 2721615-09       | VALVE PLATE               | 1   |
| 8-32  | 2003087            | 188059-11        | SWASH PLATE               | 1   |
| 8-34  | 50551              | 2721615-11       | BALL THRUST BEARING       | 1   |
| 8-37  | 2003005            | 188059-15        | ARM-TRUNION               | 1   |
| 8-38  | 2000015            | 2721615-13       | SLOT GUIDE                | 1   |
| 8-42A | 70743              | 4121354          | SHOCK VALVE KIT (.031")   | 1   |
| 8-42B | 70741              | 4121355          | SHOCK VALVE KIT (BLANK)   | 1   |
| 8-44  | 70403              | 2721615-16       | CHARGE RELIEF VALVE KIT   | 1   |
| 8-49  | 2513043            | 2721615-17       | TRUNNION SEAL/RETAIN KIT  | 1   |
| 8-56  | 9005110-4400       | ----             | STRAIGHT THREAD PLUG      | 1   |
| 8-66  | 9005110-3100       | ----             | 5/16 SAE PLUG             | 1   |
| 8-100 | 70525              | 2721615-18       | OVERHAUL SEAL KIT         | 1   |

KOHLER WIRE HARNESS

BZT 2000 Series

FIGURE 9



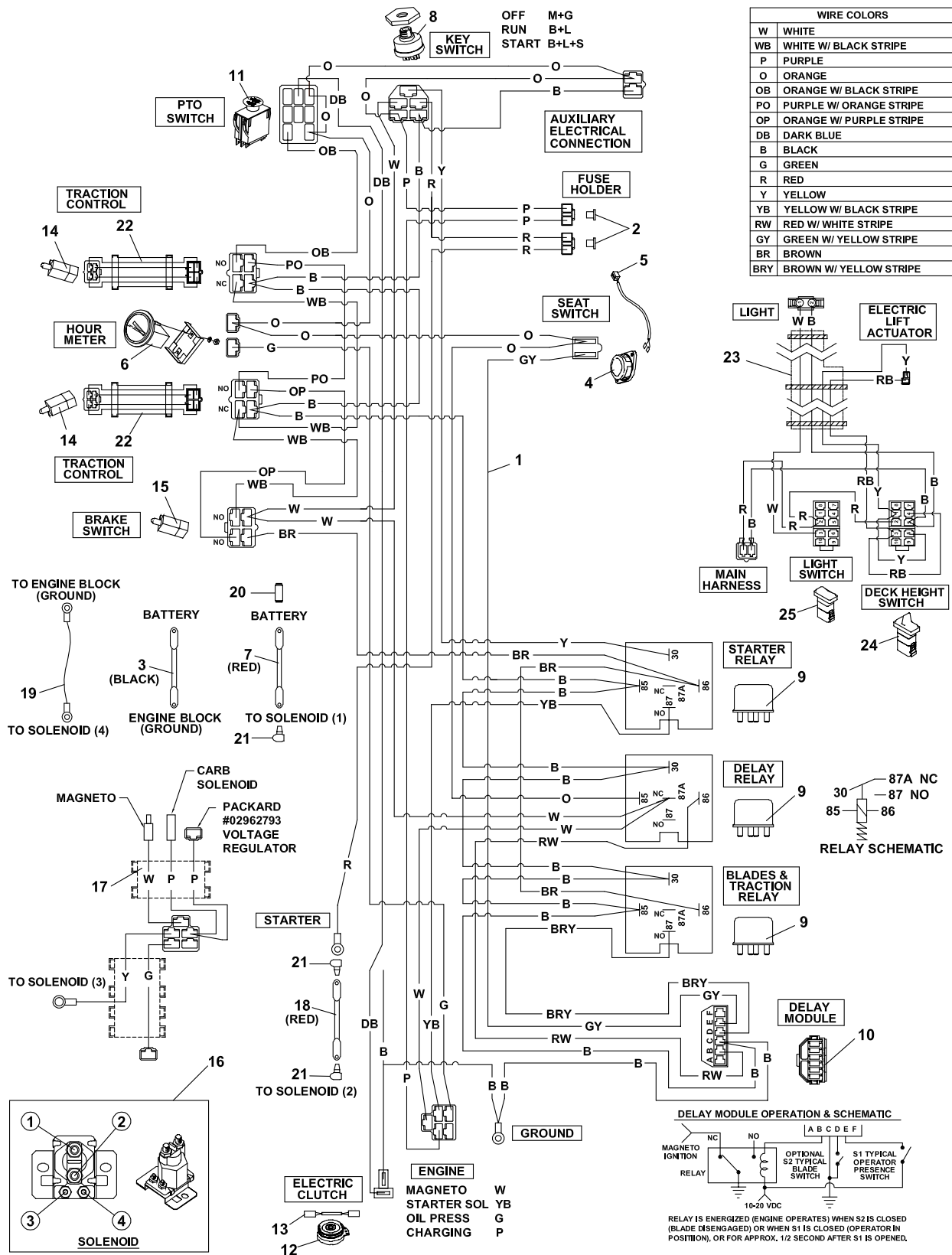
# BZT 2000 Series

## KOHLER WIRE HARNESS

FIGURE 9

| ITEM | PART NO.   | DESCRIPTION                                      | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|------|------------|--------------------------------------------------|-----|------|----------|-------------|-----|
| 9-1  | 4136788    | HARNESS-WIRING                                   | 1   |      |          |             |     |
| 9-2  | 148082-20  | FUSE-20 AMP                                      | 2   |      |          |             |     |
| 9-3  | 108061-13  | CABLE-BATTERY 36 BLACK                           | 1   |      |          |             |     |
| 9-4  | 4124009    | SWITCH-SEAT, NO                                  | 1   |      |          |             |     |
| 9-5  | 158136     | WIRE-SEAT SWITCH                                 | 1   |      |          |             |     |
| 9-6  | 4136792    | METER-HOUR                                       | 1   |      |          |             |     |
| 9-7  | 2722227-02 | CABLE-BATT W/CONDUIT<br>(INCLUDES ITEMS 16 & 17) | 1   |      |          |             |     |
| 9-8  | 128010     | KEY-SWITCH                                       | 1   |      |          |             |     |
| 9-9  | 2722325    | RELAY-40AMP SEALED                               | 5   |      |          |             |     |
| 9-10 | 2188154    | MODULE-DELAY                                     | 1   |      |          |             |     |
| 9-11 | 2721505    | SWITCH-PTO                                       | 1   |      |          |             |     |
| 9-12 | 2721337    | CLUTCH-ELECTRIC                                  | 1   |      |          |             |     |
| 9-13 | 2720949    | ASSY-CLUTCH WIRE                                 | 1   |      |          |             |     |
| 9-14 | 108208     | SWITCH-DBL POLE                                  | 2   |      |          |             |     |
| 9-15 | 2188156    | SWITCH-NONO DBL POLE                             | 1   |      |          |             |     |
| 9-16 | 112386     | BOOT-BAT TERM POS                                | 1   |      |          |             |     |
| 9-17 | 2308095    | COVER-TERMINAL                                   | 1   |      |          |             |     |
| 9-18 | 2721815    | SWITCH-LIGHT                                     | 1   |      |          |             |     |
| 9-19 | 2722635    | GAUGE-TEMP 240 DEG                               | 1   |      |          |             |     |
| 9-20 | 2721903    | HARNESS-CONTROL PNL                              | 1   |      |          |             |     |
| 9-21 | 2721814    | SWITCH-DECK HEIGHT                               | 1   |      |          |             |     |

FIGURE 10



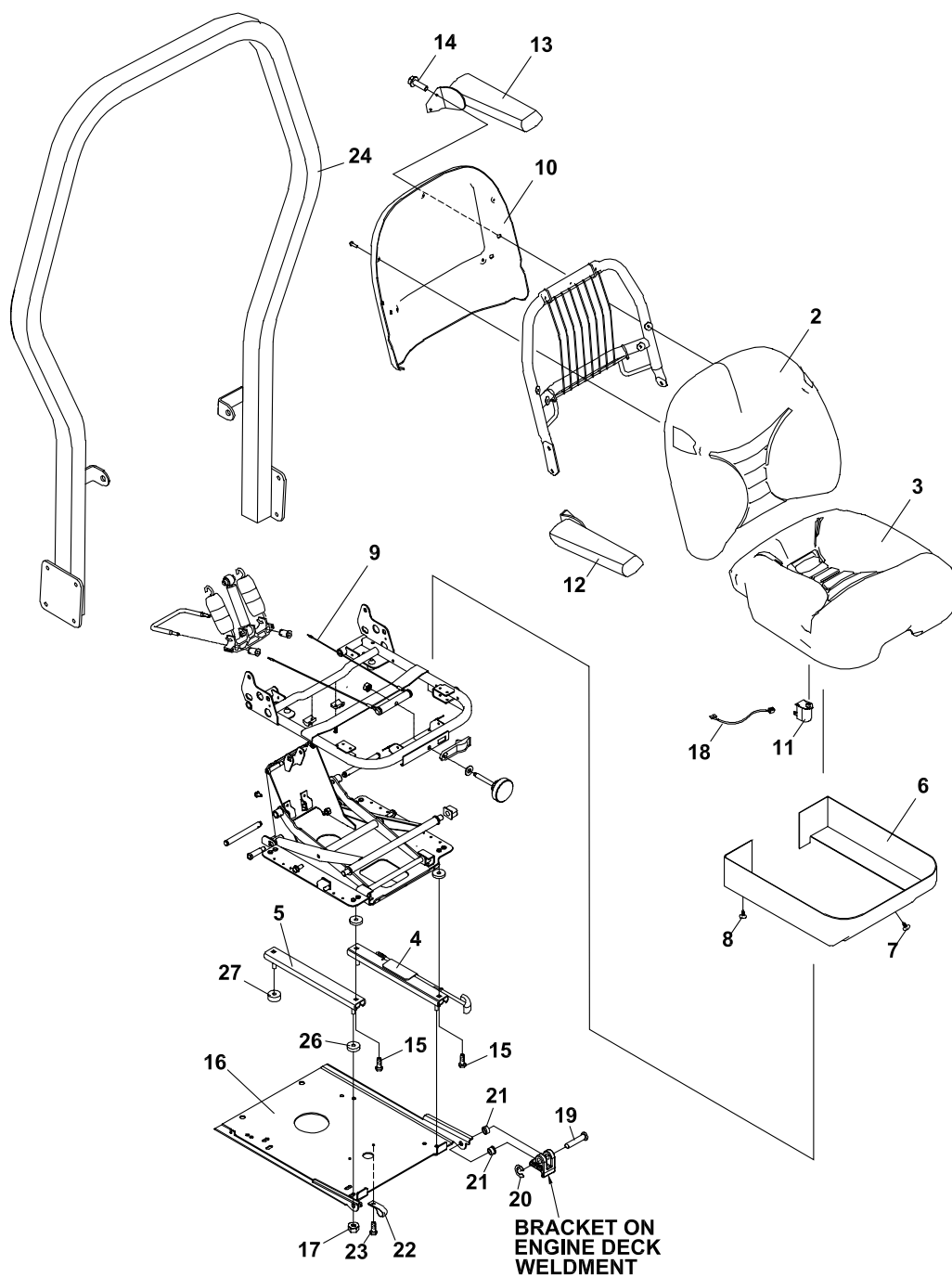
# BZT 2000 Series

## KAWASAKI WIRE HARNESS

FIGURE 10

| ITEM                                          | PART NO.   | DESCRIPTION                                                                        | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-----------------------------------------------|------------|------------------------------------------------------------------------------------|-----|------|----------|-------------|-----|
| 10-1                                          | 2721375    | HARNESS-WIRING MAIN                                                                | 1   |      |          |             |     |
| 10-2                                          | 148082-20  | FUSE-20 AMP                                                                        | 2   |      |          |             |     |
| 10-3                                          | 108061-13  | CABLE-BATTERY 36 BLACK                                                             | 1   |      |          |             |     |
| 10-4                                          | 4124009    | SWITCH-SEAT, NO                                                                    | 1   |      |          |             |     |
| 10-5                                          | 158136     | WIRE-SEAT SWITCH                                                                   | 1   |      |          |             |     |
| 10-6                                          | 48030N     | HOUR METER ASSEMBLY                                                                | 1   |      |          |             |     |
| 10-7                                          | 2722227-01 | CABLE-BATT W/CONDUIT<br>(INCLUDES ITEMS 20 & 21)                                   | 1   |      |          |             |     |
| 10-8                                          | 128010     | KEY-SWITCH                                                                         | 1   |      |          |             |     |
| 10-9                                          | 2722325    | RELAY-40AMP SEALED                                                                 | 3   |      |          |             |     |
| 10-10                                         | 2188154    | MODULE-DELAY                                                                       | 1   |      |          |             |     |
| 10-11                                         | 2721505    | SWITCH-PTO                                                                         | 1   |      |          |             |     |
| 10-12                                         | 2721337    | CLUTCH-ELECTRIC<br>(USE ON ALL MODELS EXCEPT 19HP)<br>(INCLUDES 2720949 WIRE ASSY) | 1   |      |          |             |     |
|                                               | 2722016    | CLUTCH-ELECTRIC 19HP<br>(USE ON 19HP MODELS ONLY)<br>(INCLUDES 2720949 WIRE ASSY)  | 1   |      |          |             |     |
| 10-13                                         | 2720949    | ASSY-CLUTCH WIRE                                                                   | 1   |      |          |             |     |
| 10-14                                         | 108208     | SWITCH-DBL POLE                                                                    | 2   |      |          |             |     |
| 10-15                                         | 2188156    | SWITCH-NONO DBL POLE                                                               | 1   |      |          |             |     |
| 10-16                                         | 38665      | SOLENOID                                                                           | 1   |      |          |             |     |
| 10-17                                         | 2188224    | HARNESS-JUMPER                                                                     | 1   |      |          |             |     |
| 10-18                                         | 108061-04  | CABLE-BATTERY 20 RED                                                               | 1   |      |          |             |     |
| 10-19                                         | 2188225    | WIRE-GROUND                                                                        | 1   |      |          |             |     |
| 10-20                                         | 112386     | BOOT-BAT TERM POS                                                                  | 1   |      |          |             |     |
| 10-21                                         | 2308095    | COVER-TERMINAL                                                                     | 3   |      |          |             |     |
| 10-22                                         | 2188172    | HARNESS-PIGTAIL                                                                    | 2   |      |          |             |     |
| (ITEMS 23-25 USED ON 642220A, & 642237A ONLY) |            |                                                                                    |     |      |          |             |     |
| 10-23                                         | 2721903    | HARNESS-CONTROL PNL                                                                | 1   |      |          |             |     |
| 10-24                                         | 2721814    | SWITCH-DECK HEIGHT                                                                 | 1   |      |          |             |     |
| 10-25                                         | 2721815    | SWITCH-LIGHT                                                                       | 1   |      |          |             |     |

FIGURE 11



# BZT 2000 Series

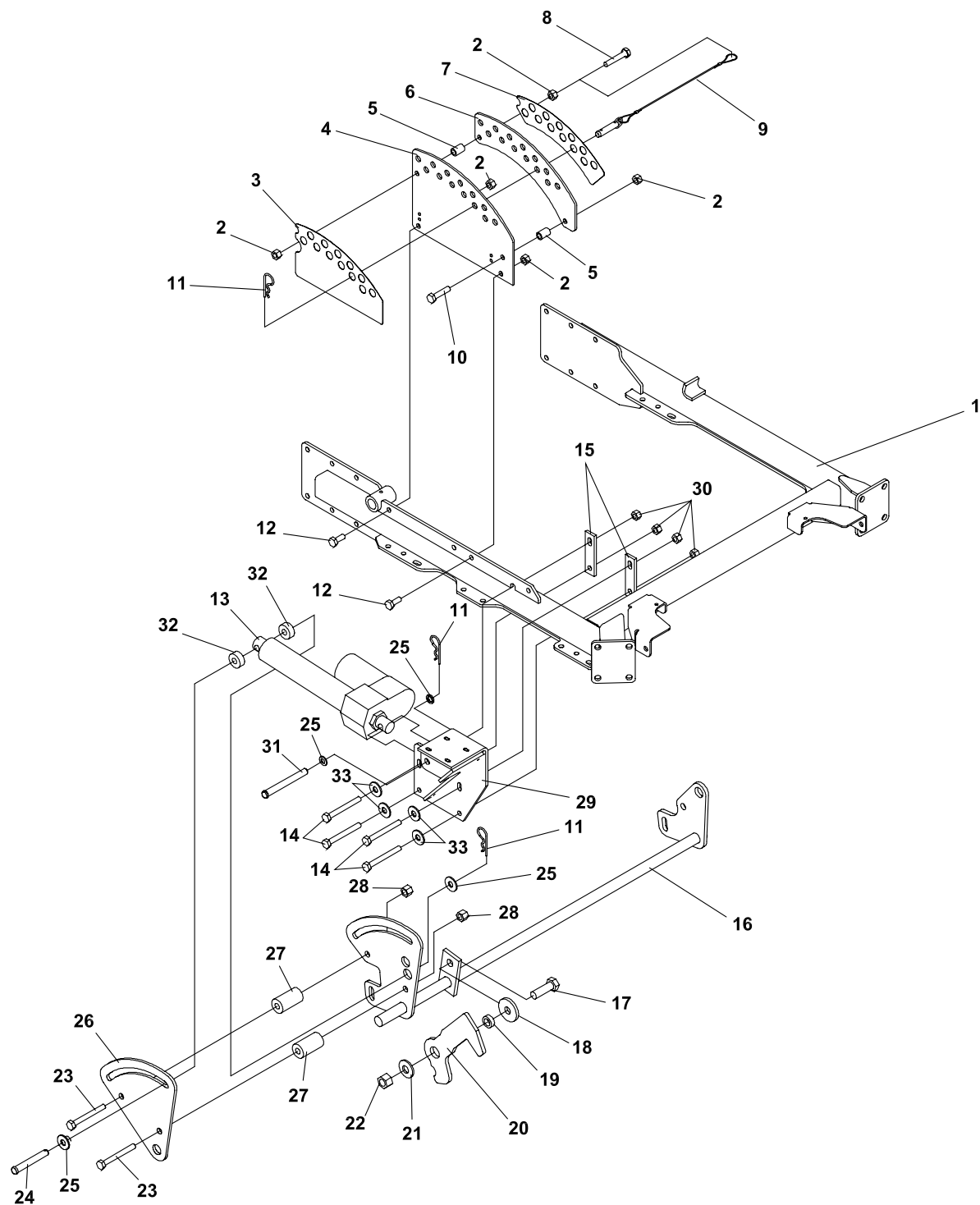
## SEAT ASSEMBLY & ROPS

FIGURE 11

| ITEM                  | PART NO.   | DESCRIPTION                              | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-----------------------|------------|------------------------------------------|-----|------|----------|-------------|-----|
| 11-1                  | 4122479    | SEAT-SUSPENSION<br>(INCLUDES ITEMS 2-15) | 1   |      |          |             |     |
| 11-2                  | 4122479-01 | CUSHION-SEAT BACK                        | 1   |      |          |             |     |
| 11-3                  | 4122479-02 | CUSHION-SEAT BOTTOM                      | 1   |      |          |             |     |
| 11-4                  | 4122479-03 | SLIDE RAIL-ADJUSTER                      | 1   |      |          |             |     |
| 11-5                  | 4122479-04 | SLIDE RAIL-SLAVE                         | 1   |      |          |             |     |
| 11-6                  | 4122479-05 | SKIRT-SEAT ASSY                          | 1   |      |          |             |     |
| 11-7                  | 4122479-06 | CLIP-SMALL XMAS TREE                     | 3   |      |          |             |     |
| 11-8                  | 4122479-07 | CLIP-LARGE XMAS TREE                     | 4   |      |          |             |     |
| 11-9                  | 4122479-08 | ASSY-CABLE                               | 1   |      |          |             |     |
| 11-10                 | 4122479-09 | BACK PANEL-SEAT                          | 1   |      |          |             |     |
| 11-11                 | 4124009    | SWITCH-SEAT NO                           | 1   |      |          |             |     |
| 11-12                 | 4122481    | ARMREST-RH                               | 1   |      |          |             |     |
| 11-13                 | 4122480    | ARMREST-LH                               | 1   |      |          |             |     |
| 11-14                 | 64123-68   | BOLT-HEX 5/16-18X1                       | 4   |      |          |             |     |
| 11-15                 | 64123-54   | BOLT, 5/16-18X3/4 HEX                    | 4   |      |          |             |     |
| 11-16                 | 4121386.7  | PLATE-SEAT                               | 1   |      |          |             |     |
| 11-17                 | 64141-6    | NUT-WLF 5/16-18                          | 4   |      |          |             |     |
| 11-18                 | 158136     | WIRE-SEAT SWITCH                         | 1   |      |          |             |     |
| 11-19                 | 33138-09   | PIN-CLEVIS GRVD                          | 2   |      |          |             |     |
| 11-20                 | 64144-30   | SNAP RING.375                            | 2   |      |          |             |     |
| 11-21                 | 38371-01   | BRG-NYLINER 3/8                          | 4   |      |          |             |     |
| 11-22                 | 48228A     | CABLE CLIP-INSULATED                     | 1   |      |          |             |     |
| 11-23                 | 64152-23   | SCREW 1/4-20X3/8                         | 1   |      |          |             |     |
| <b>OPTIONAL ROPS:</b> |            |                                          |     |      |          |             |     |
| 11-24                 | 970162     | ATT-ROPS<br>(INCLUDES ITEM 22)           |     |      |          |             |     |
| 11-25                 | *2208260   | S-SEAT BELT                              | 1   |      |          |             |     |
| 11-26                 | 2720975-07 | SPACER-NYLON 3/8"                        | 2   |      |          |             |     |
| 11-27                 | 2720975-09 | SPACER-NYLON 1/4"                        | 2   |      |          |             |     |

\* NOT ILLUSTRATED

FIGURE 12



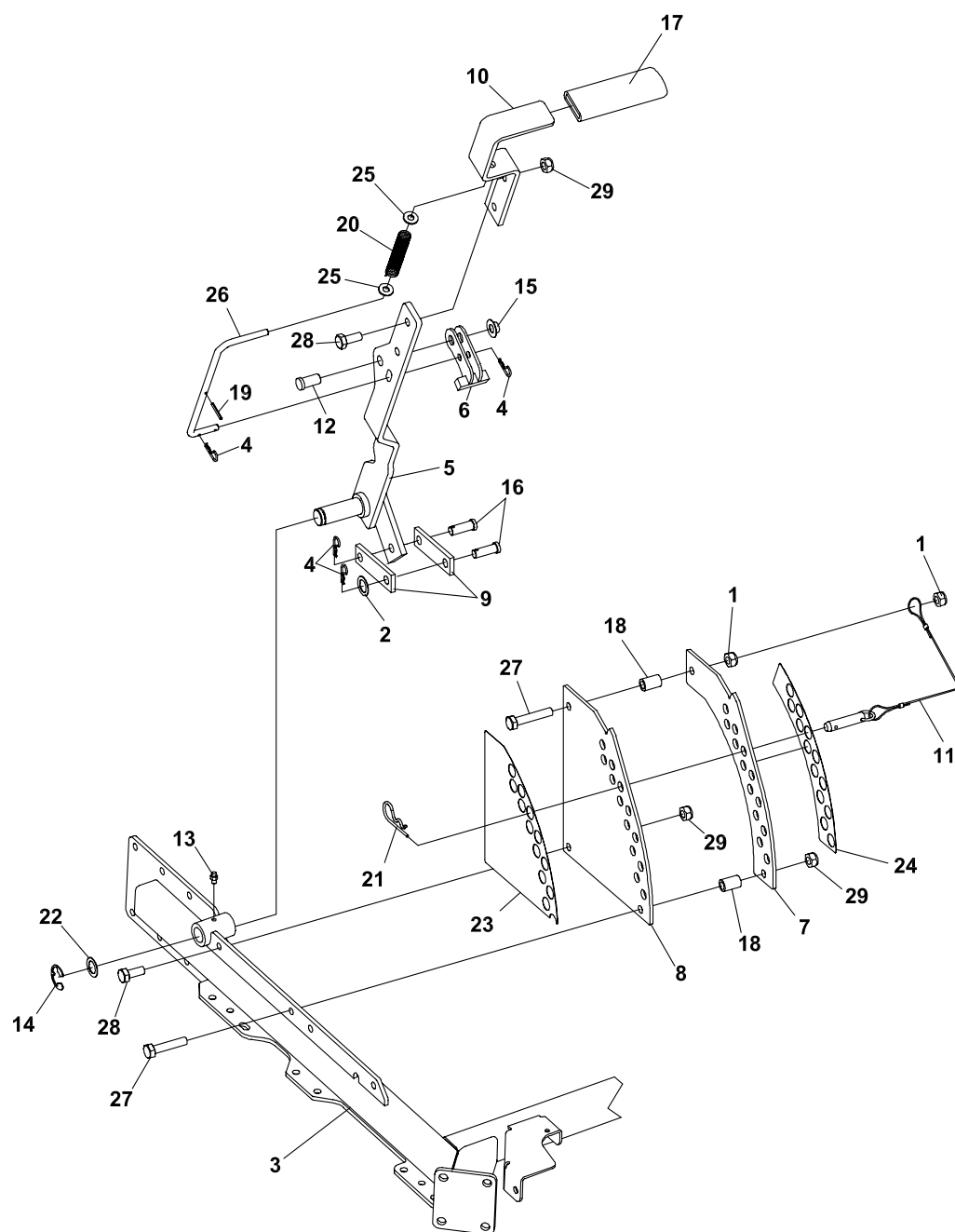
# BZT 2000 Series

## ELECTRIC DECK LIFT

FIGURE 12

| ITEM  | PART NO.   | DESCRIPTION               | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|------------|---------------------------|-----|------|----------|-------------|-----|
| 12-1  | 2722723.7  | WLDMT-CRADLE              | 1   |      |          |             |     |
| 12-2  | 64237-03   | LOCKNUT-NYLN M10-1.5      | 5   |      |          |             |     |
| 12-3  | 2000791    | LBL-OUTSIDE HOC           | 1   |      |          |             |     |
| 12-4  | 2182523.7  | PLATE-HEIGHT ADJ OUTER    | 1   |      |          |             |     |
| 12-5  | 2183071-03 | SPACER                    | 2   |      |          |             |     |
| 12-6  | 2182524.7  | PLATE-HEIGHT ADJ INNER    | 1   |      |          |             |     |
| 12-7  | 2000790    | LABEL-INNER HOC           | 1   |      |          |             |     |
| 12-8  | 64205-008  | BLT-MET M10-1.50X55       | 1   |      |          |             |     |
| 12-9  | 2188141    | ASSY, PIN & LANYARD       | 1   |      |          |             |     |
| 12-10 | 64205-034  | BLT-MET M10-1.50X45       | 1   |      |          |             |     |
| 12-11 | 64168-1    | PIN-COTTER .120X2-3/8     | 3   |      |          |             |     |
| 12-12 | A1104057   | BLT-MET M10-1.5X25        | 2   |      |          |             |     |
| 12-13 | 2720642    | ACTUATOR-LINEAR 12VDC     | 1   |      |          |             |     |
| 12-14 | 64205-009  | BLT-MET M10-1.5X65        | 4   |      |          |             |     |
| 12-15 | 2721644.7  | PLATE-BOLT                | 2   |      |          |             |     |
| 12-16 | 2722614.7  | WLDMT-ELECTRIC LIFT       | 1   |      |          |             |     |
| 12-17 | 64205-055  | BLT-MET M16-2.0 X 50      | 1   |      |          |             |     |
| 12-18 | 64163-78   | WASHER-.635 X 2.00        | 1   |      |          |             |     |
| 12-19 | 2183084    | SPACER-16.25X50.8X8.5LG   | 1   |      |          |             |     |
| 12-20 | 2182522.7  | LEVER-DECKLIFT            | 1   |      |          |             |     |
| 12-21 | 64209-03   | SPRING WASHER .67 ID      | 1   |      |          |             |     |
| 12-22 | 64237-04   | LOCKNUT-NYLON M16-2.0     | 1   |      |          |             |     |
| 12-23 | 64263-022  | BLT-FLG HD M12-1.75 X 90  | 2   |      |          |             |     |
| 12-24 | 64188-40   | PIN, CLEVIS 1/2 X 3-1/2   | 1   |      |          |             |     |
| 12-25 | 64163-19   | WSHR-33/64X1-1/4X12GA     | 4   |      |          |             |     |
| 12-26 | 4112962.7  | PLATE-DECKLIFT ELECT      | 1   |      |          |             |     |
| 12-27 | 2183077    | SPACER-DECKLIFT           | 2   |      |          |             |     |
| 12-28 | 64265-06   | NUT-FL NYL LOCK M12-1.75  | 2   |      |          |             |     |
| 12-29 | 2721645.7  | WLDMT-EL LIFT MTG BRKT    | 1   |      |          |             |     |
| 12-30 | 64265-05   | NUT-FL NYL LOCK M10-1.5   | 4   |      |          |             |     |
| 12-31 | 64188-43   | PIN-CLEVIS                | 1   |      |          |             |     |
| 12-32 | 2188227    | SPACER 1.25 X 0.50 X 0.52 | 2   |      |          |             |     |
| 12-33 | 64251-004  | WHSR-M10                  | 4   |      |          |             |     |

FIGURE 13



# BZT 2000 Series

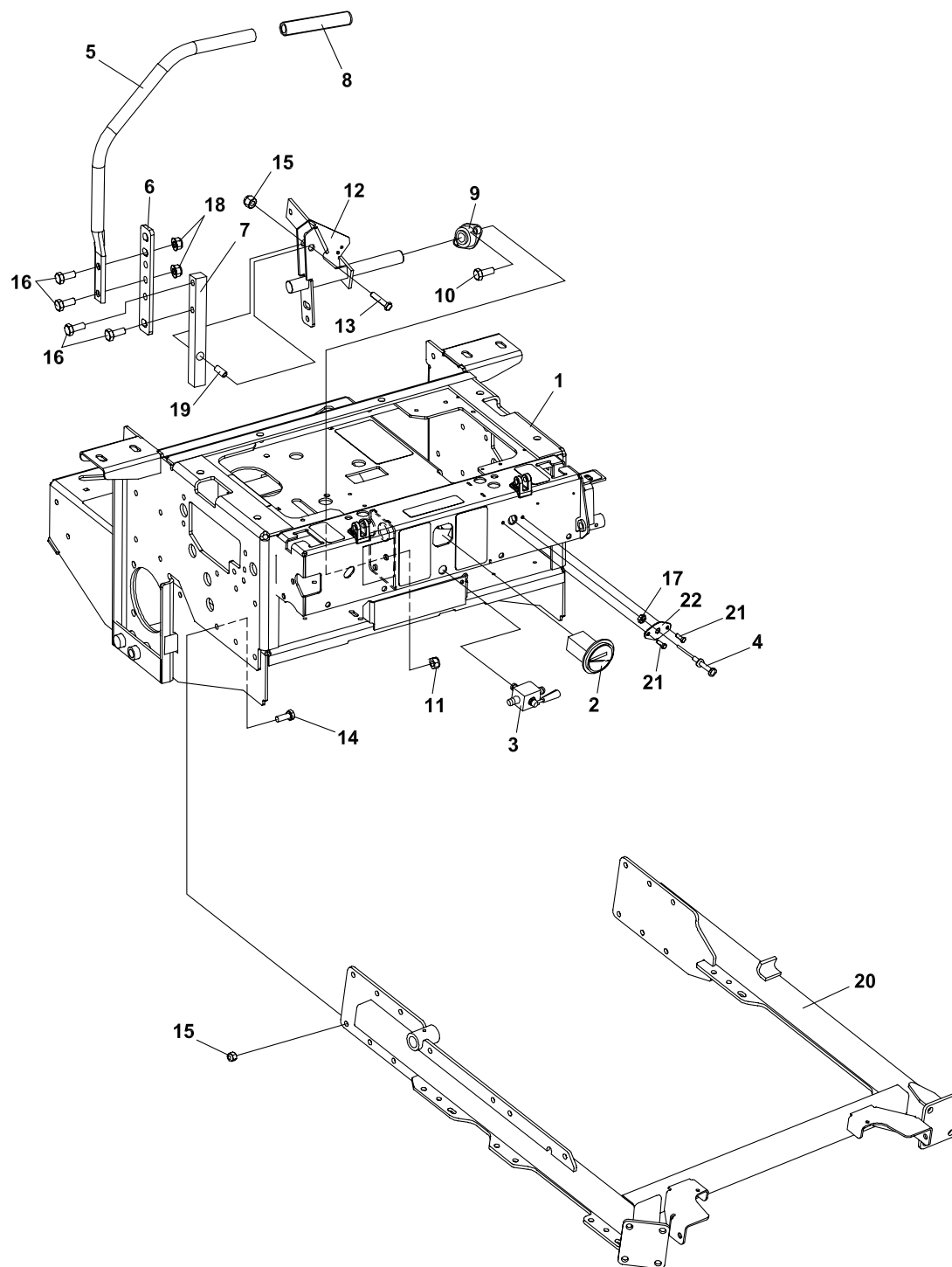
## MANUAL DECK LIFT

FIGURE 13

| ITEM  | PART NO.   | DESCRIPTION              | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|------------|--------------------------|-----|------|----------|-------------|-----|
| 13-1  | 64237-03   | LOCKNUT-NYLON M10-1.5    | 16  |      |          |             |     |
| 13-2  | 64163-43   | WSHR.443/.454X1X11GA     | 1   |      |          |             |     |
| 13-3  | 2722723.7  | WLDMT-CRADLE             | 1   |      |          |             |     |
| 13-4  | 64168-2    | COTTER-HAIRPIN.08X1.19   | 4   |      |          |             |     |
| 13-5  | 2720551.7  | WLDMT-DECK LIFT LEVER    | 1   |      |          |             |     |
| 13-6  | 2720511.7  | WLDMT-LVR STOP LATCH     | 1   |      |          |             |     |
| 13-7  | 2720517.7  | BRKT-INNER DECK LIFT     | 1   |      |          |             |     |
| 13-8  | 2720516.7  | BRKT-OUTER DECK LIFT     | 1   |      |          |             |     |
| 13-9  | 4116590.7  | BRACKET-LIFT LINK        | 2   |      |          |             |     |
| 13-10 | 2720501.7  | HANDLE-LIFT ARM          | 1   |      |          |             |     |
| 13-11 | 2188141    | ASSY, PIN & LANYARD      | 1   |      |          |             |     |
| 13-12 | 64188-53   | PIN-CLEVIS 1/2X1.0       | 1   |      |          |             |     |
| 13-13 | 85010N     | ZERK, 1/4-28 STR SELF TH | 1   |      |          |             |     |
| 13-14 | 64221-04   | E-RING .875              | 1   |      |          |             |     |
| 13-15 | 64175-05   | NUT-PUSH 5/16            | 1   |      |          |             |     |
| 13-16 | 64188-36   | PIN, CLEVIS 7/16X1-1/4   | 2   |      |          |             |     |
| 13-17 | 2188143    | GRIP                     | 1   |      |          |             |     |
| 13-18 | 2183071-03 | SPACER-15.88X10.32X24    | 2   |      |          |             |     |
| 13-19 | 64061-37   | ROLL PIN-1/8X1.00 SS     | 1   |      |          |             |     |
| 13-20 | 2720544    | SPRING-COMPRESSION       | 1   |      |          |             |     |
| 13-21 | 64168-1    | COTTER-HAIRPIN.12X2-3/8  | 1   |      |          |             |     |
| 13-22 | 64163-65   | WSHR .890X1.375X18GA     | 3   |      |          |             |     |
| 13-23 | 2720742    | LBL-ZT200 HT CUT OUTER   | 1   |      |          |             |     |
| 13-24 | 2720743    | LBL-ZT200 HT CUT INNER   | 1   |      |          |             |     |
| 13-25 | 64163-29   | WASHER-21/64 X 1 X 11GA  | 2   |      |          |             |     |
| 13-26 | 2720503    | ROD-LIFT STOP            | 1   |      |          |             |     |
| 13-27 | 64205-008  | BLT-MET M10-1.50X55      | 2   |      |          |             |     |
| 13-28 | 64263-013  | BLT-FLG HD M10-1.5 X 30  | 7   |      |          |             |     |
| 13-29 | 64265-05   | NUT-FL NYL LOCK M10-1.5  | 8   |      |          |             |     |

\* NOT ILLUSTRATED

FIGURE 14



# BZT 2000 Series

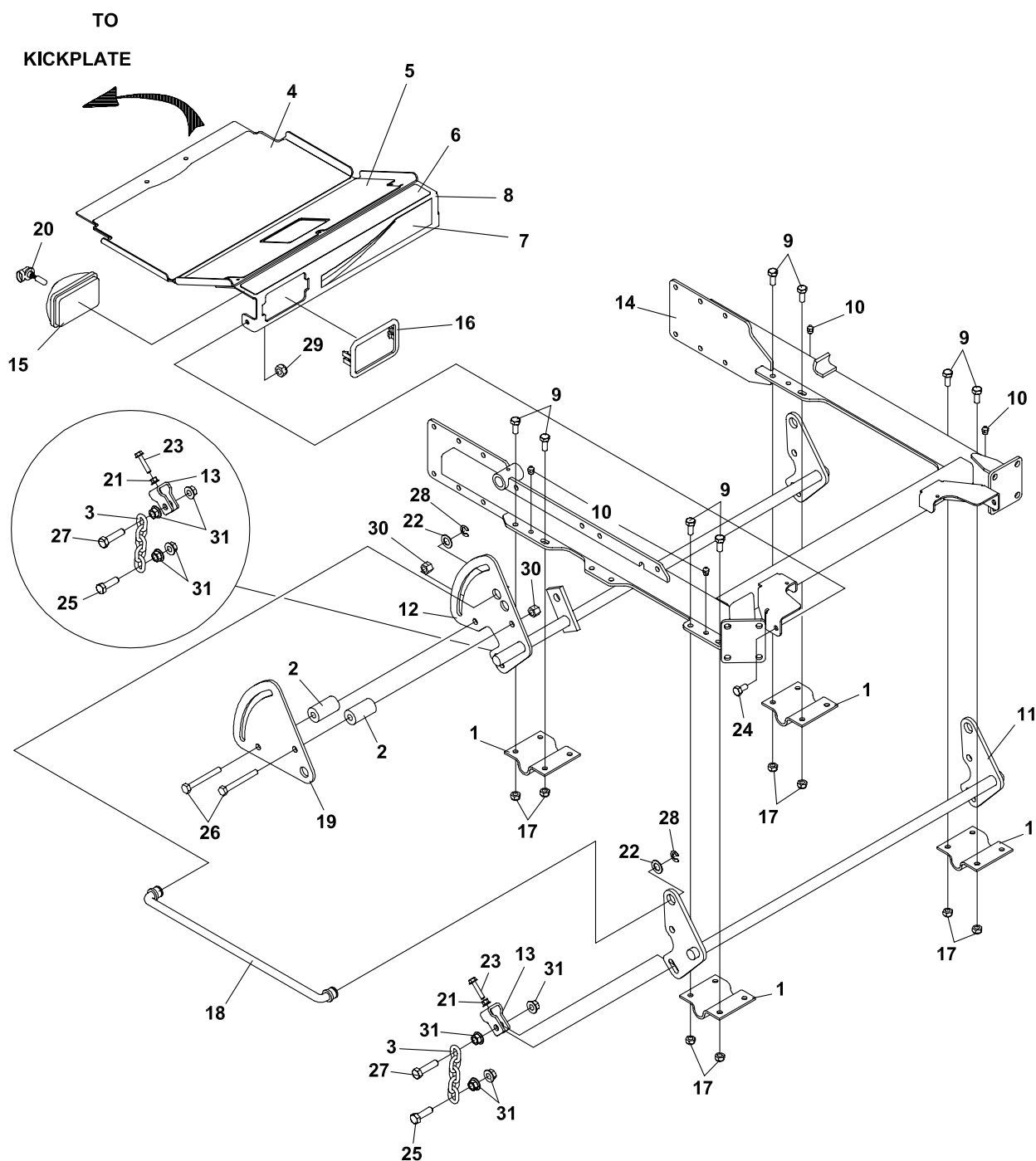
## STEERING/INSTRUMENTS

FIGURE 14

| ITEM  | PART NO.    | DESCRIPTION                                       | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|-------------|---------------------------------------------------|-----|------|----------|-------------|-----|
| 14-1  | 4128327     | S ENGINE DECK W/LABS                              | 1   |      |          |             |     |
| 14-2  | 48030N      | HOUR METER ASSEMBLY                               | 1   |      |          |             |     |
| 14-3  | 2188161     | VALVE-TANK SELECTOR                               | 1   |      |          |             |     |
| 14-4  | 108009-04   | CONTROL-CHOKE 40.0<br>(USE WITH KOHLER ENGINES)   | 1   |      |          |             |     |
|       | 108009-03   | CONTROL-CHOKE 51.0<br>(USE WITH KAWASAKI ENGINES) | 1   |      |          |             |     |
| 14-5  | 4122172.7   | LEVER-TRACTION CNTRL                              | 2   |      |          |             |     |
| 14-6  | 4122173.7   | BRKT-TRACTION LEVER                               | 2   |      |          |             |     |
| 14-7  | 2183074     | BRKT-HANDLE                                       | 2   |      |          |             |     |
| 14-8  | 2188144     | GRIP-.75 IDX12                                    | 2   |      |          |             |     |
| 14-9  | 2188145     | BEARING-.75ID SELF ALIGN                          | 4   |      |          |             |     |
| 14-10 | 64123-15    | BOLT-3/8-16X3/4 HEX                               | 8   |      |          |             |     |
| 14-11 | 64141-4     | NUT-WLF 3/8-16                                    | 8   |      |          |             |     |
| 14-12 | 4112105.7   | WLDMT-MTN CONTRL RH                               | 1   |      |          |             |     |
|       | * 4112104.7 | WLDMT-MTN CONTRL LH                               | 1   |      |          |             |     |
| 14-13 | 64205-011   | BLT-METRIC M10-1.50X40                            | 2   |      |          |             |     |
| 14-14 | A110406     | SCREW,M10X1.5X30 HH                               | 12  |      |          |             |     |
| 14-15 | 64237-03    | LOCKNUT-NYLON M10-1.5                             | 14  |      |          |             |     |
| 14-16 | 64263-013   | BLT-FLG HD M10-1.5 X 30                           | 8   |      |          |             |     |
| 14-17 | 64025-04    | NUT-HEX 3/8-24                                    | 1   |      |          |             |     |
| 14-18 | 64265-05    | NUT-FL NYL LOCK M10-1.5                           | 4   |      |          |             |     |
| 14-19 | 2183073     | SPACER                                            | 2   |      |          |             |     |
| 14-20 | 2722723.7   | WLDMT-CRADLE                                      | 1   |      |          |             |     |
| 14-21 | 64152-23    | 1/4-20X3/8 LG SP SCREW                            | 2   |      |          |             |     |
| 14-22 | 2222092     | PLATE-CHOKE MOUNT                                 | 1   |      |          |             |     |

\* NOT ILLUSTRATED

FIGURE 15



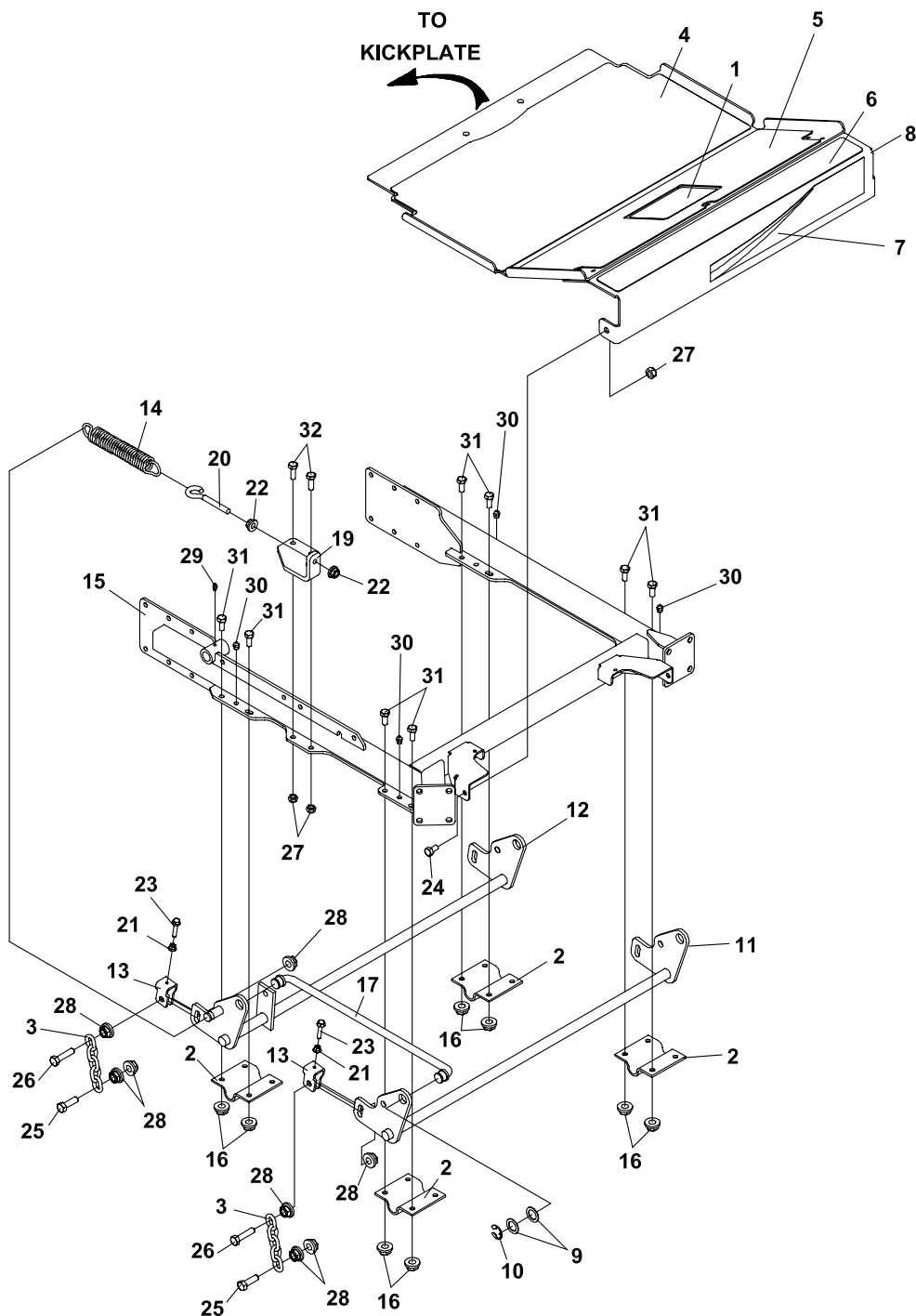
# BZT 2000 Series

## CRADLE ASSEMBLY - ELECTRIC LIFT

FIGURE 15

| ITEM  | PART NO.  | DESCRIPTION                 | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|-----------|-----------------------------|-----|------|----------|-------------|-----|
| 15-1  | 2182356.7 | BRKT-SHAFT HANGER           | 4   |      |          |             |     |
| 15-2  | 2183077   | SPCR-DKLIFT ACTUATOR        | 2   |      |          |             |     |
| 15-3  | 2188127   | CHAIN-6.35 (.250) 5 LINKS   | 4   |      |          |             |     |
| 15-4  | 4139065   | MAT-FOOT PLATE LOWER        | 1   |      |          |             |     |
| 15-5  | 4129955   | MAT-FOOT PLATE MIDDLE       | 1   |      |          |             |     |
| 15-6  | 2721861   | MAT-FOOT PLATE UPPER        | 1   |      |          |             |     |
| 15-7  | 4124270   | LABEL-FOOT PLATE, BZT       | 1   |      |          |             |     |
| 15-8  | 2721868   | S-FOOT PLATE W/LABS         | 1   |      |          |             |     |
|       |           | (INCLUDES ITEMS 4-7, 9 &17) |     |      |          |             |     |
| 15-9  | 64263-013 | BLT-FLG HD M10-1.5 X 30     | 16  |      |          |             |     |
| 15-10 | 85051     | ZERK-1/8 PIPE               | 6   |      |          |             |     |
| 15-11 | 2722558.7 | WLDMT-DECK LIFT, FRONT      | 1   |      |          |             |     |
| 15-12 | 2722614.7 | WLDMT-ELECTRIC LIFT         | 1   |      |          |             |     |
| 15-13 | 2722630   | CLIP-DECK HEIGHT ADJ        | 4   |      |          |             |     |
| 15-14 | 2722723.7 | WLDMT-CRADLE                | 1   |      |          |             |     |
| 15-15 | 3010329   | LAMP-FLOOD 12V              | 1   |      |          |             |     |
| 15-16 | 3010330   | KIT, SNAP MOUNT BEZEL       | 1   |      |          |             |     |
| 15-17 | 64265-05  | NUT-FL NYL LOCK M10-1.5     | 16  |      |          |             |     |
| 15-18 | 4109960   | ROD-DECK LIFT               | 2   |      |          |             |     |
| 15-19 | 4112962.7 | PLATE-DECK LIFT OUTER       | 1   |      |          |             |     |
| 15-20 | 5003693   | S-894 12V BULB              | 1   |      |          |             |     |
| 15-21 | 64141-2   | NUT-WLF 1/4-20              | 4   |      |          |             |     |
| 15-22 | 64163-65  | WSHR.890X1.375X18GA         | 8   |      |          |             |     |
| 15-23 | 64197-020 | BLT-TDFM 1/4-20X1-1/2       | 4   |      |          |             |     |
| 15-24 | 64205-007 | BLT MET M10-1.50X20         | 2   |      |          |             |     |
| 15-25 | 64205-029 | BLT-MET M12X1.75X40         | 4   |      |          |             |     |
| 15-26 | 64263-022 | BLT-FLG HD M12-1.75 X 90    | 2   |      |          |             |     |
| 15-27 | 64205-060 | BLT-MET M12-1.75X50         | 4   |      |          |             |     |
| 15-28 | 64221-04  | E-RING .875                 | 4   |      |          |             |     |
| 15-29 | 64237-03  | LOCKNUT-NYLON M10-1.5       | 2   |      |          |             |     |
| 15-30 | 64265-06  | NUT-FL NYL LOCK M12-1.75    | 2   |      |          |             |     |
| 15-31 | 64246-04  | NUT-WHIZ M12-1.75           | 16  |      |          |             |     |

FIGURE 16



# BZT 2000 Series

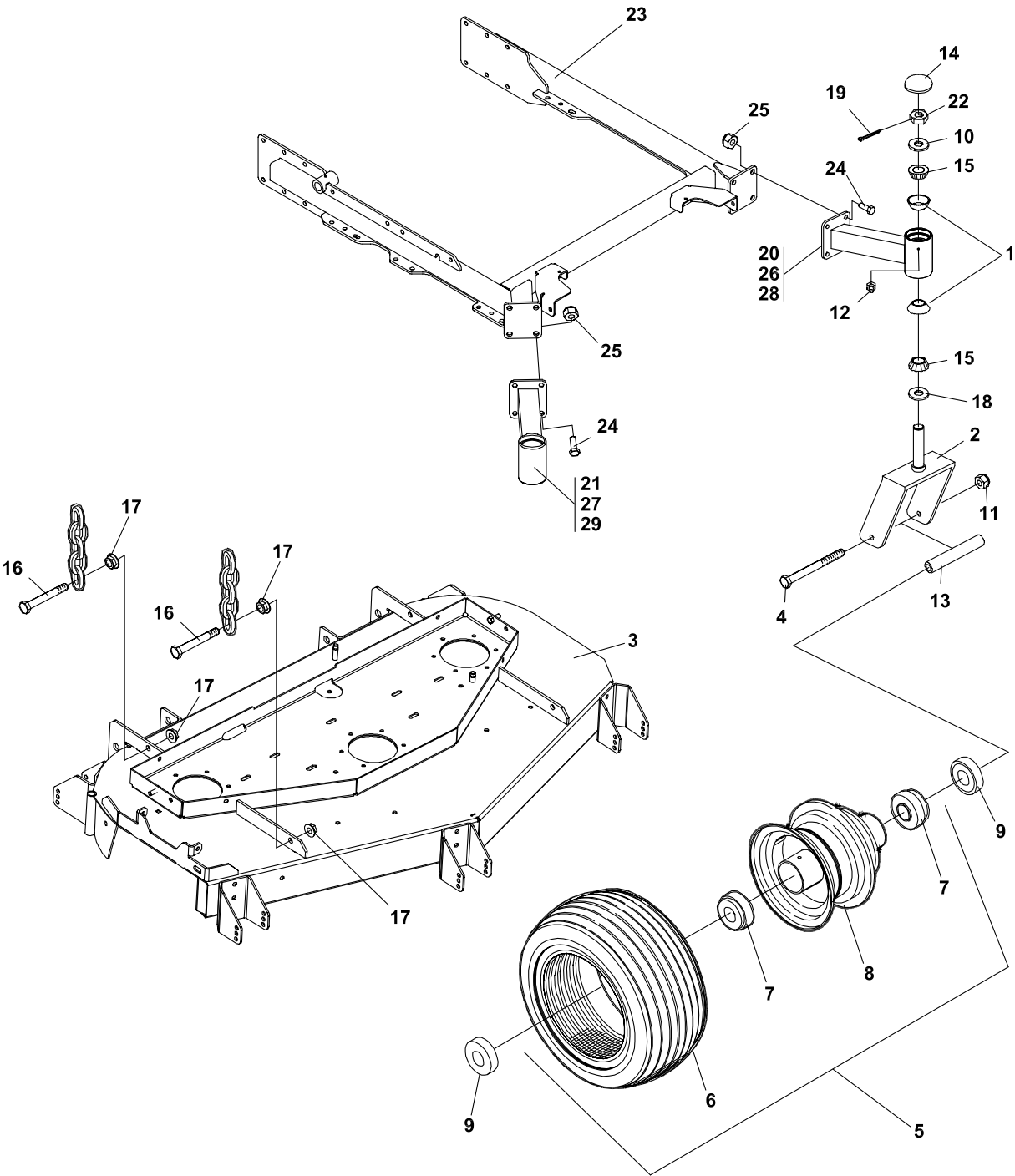
## CRADLE ASSEMBLY - MANUAL LIFT

FIGURE 16

| ITEM  | PART NO.   | DESCRIPTION               | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|------------|---------------------------|-----|------|----------|-------------|-----|
| 16-1  | 4118843    | LABEL-WARNING             | 1   |      |          |             |     |
| 16-2  | 2182356.7  | BRACKET-SHAFT HANGER      | 4   |      |          |             |     |
| 16-3  | 2188127    | CHAIN-6.35 (.250) 5 LINKS | 4   |      |          |             |     |
| 16-4  | 4139065    | MAT-FOOT PLATE LOWER      | 1   |      |          |             |     |
| 16-5  | 4129955    | MAT-FOOT PLATE MIDDLE     | 1   |      |          |             |     |
| 16-6  | 2721861    | MAT-FOOT PLATE UPPER      | 1   |      |          |             |     |
| 16-7  | 4124270    | LABEL-FOOT PLATE, BZT     | 1   |      |          |             |     |
| 16-8  | 4109800    | S-FOOT PLATE W/O LIGHT    | 1   |      |          |             |     |
|       |            | (INCLUDES 4-7, 9 & 16)    |     |      |          |             |     |
| 16-9  | 64163-65   | WASHER-.890X1.375X18GA    | 8   |      |          |             |     |
| 16-10 | 64221-04   | E-RING.875                | 4   |      |          |             |     |
| 16-11 | 2722558.7  | WLDMT-DECK LIFT, FRONT    | 1   |      |          |             |     |
| 16-12 | 2722559.7  | WLDMT-DECK LIFT, REAR     | 1   |      |          |             |     |
| 16-13 | 2722630    | CLIP-DECK HEIGHT ADJ      | 4   |      |          |             |     |
| 16-14 | 2722719    | SPRING-DECK LIFT          | 2   |      |          |             |     |
| 16-15 | 2722723.7  | WLDMT-CRADLE              | 1   |      |          |             |     |
| 16-16 | 64265-05   | NUT-FL NYLN LCK M10-1.5   | 16  |      |          |             |     |
| 16-17 | 4109960    | WLDMT-DECK LIFT ROD       | 2   |      |          |             |     |
| 16-18 | *4111842.7 | BRKT-SPRING ANCHOR LH     | 1   |      |          |             |     |
| 16-19 | 4111843.7  | BRKT-SPRING ANCHOR RH     | 1   |      |          |             |     |
| 16-20 | 4113682    | ROD-SPRING MOUNT          | 2   |      |          |             |     |
| 16-21 | 64141-2    | NUT-WLF 1/4-20            | 4   |      |          |             |     |
| 16-22 | 64141-4    | NUT-WLF 3/8-16            | 4   |      |          |             |     |
| 16-23 | 64197-020  | BOLT-TDFM 1/4-20X1-1/2    | 4   |      |          |             |     |
| 16-24 | 64205-007  | BOLT MET M10-1.50X20      | 2   |      |          |             |     |
| 16-25 | 64205-029  | BOLT-MET M12X1.75X40      | 4   |      |          |             |     |
| 16-26 | 64205-060  | BOLT-MET M12-1.75X50      | 4   |      |          |             |     |
| 16-27 | 64237-03   | LOCKNUT-NYLON M10-1.5     | 6   |      |          |             |     |
| 16-28 | 64246-04   | NUT-WHIZ M12-1.75         | 16  |      |          |             |     |
| 16-29 | 85010N     | ZERK, 1/4-28 STR SLFTHRD  | 1   |      |          |             |     |
| 16-30 | 85051      | ZERK-1/8 PIPE             | 6   |      |          |             |     |
| 16-31 | 64263-013  | BOLT-FLG HD M10-1.5 X 30  | 16  |      |          |             |     |
| 16-32 | A110406    | SCREW,M10X1.5X30 HH       | 4   |      |          |             |     |

**\*NOT ILLUSTRATED**

FIGURE 17



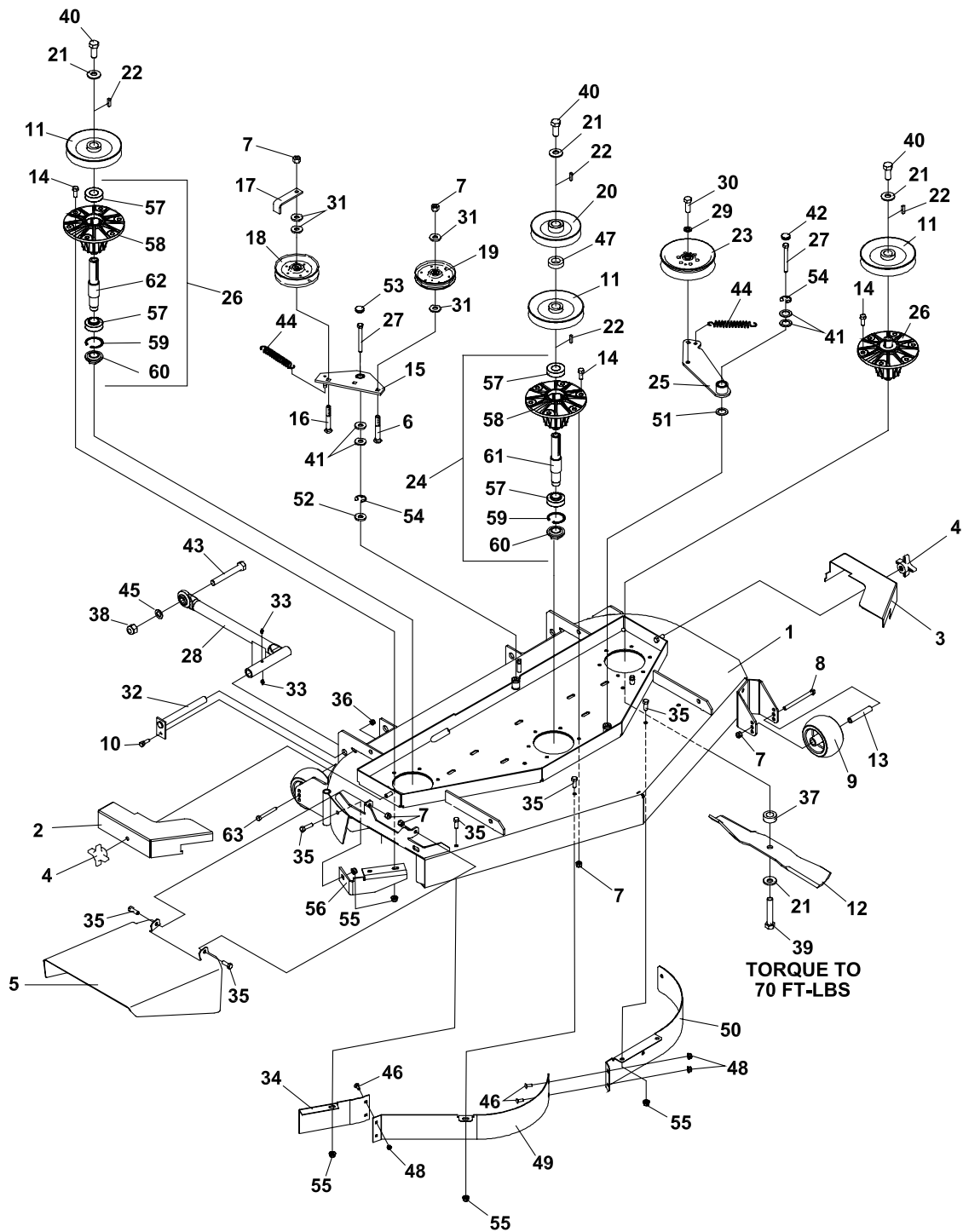
# BZT 2000 Series

## CRADLE & CASTER ASSEMBLY

FIGURE 17

| ITEM  | PART NO.   | DESCRIPTION                                     | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|------------|-------------------------------------------------|-----|------|----------|-------------|-----|
| 17-1  | 48043-03C  | CUP, OUTER BEARING                              | 4   |      |          |             |     |
| 17-2  | 2721306.7  | WLDMT-CASTER YOKE                               | 2   |      |          |             |     |
| 17-3  |            | DECK/W LABS                                     |     |      |          |             |     |
| 17-4  | 64123-215  | BOLT-HEX 3/4-10X7 1/2                           | 2   |      |          |             |     |
| 17-5  | 2722228    | WHEEL-13X5.00-6 ASSY<br>(INCLUDES ITEMS 6-8)    | 2   |      |          |             |     |
| 17-6  | 2720475-01 | TIRE-13X5.00-6 SMOOTH                           | 1   |      |          |             |     |
| 17-7  | 2722228-03 | BEARING                                         | 2   |      |          |             |     |
| 17-8  | 2722228-01 | RIM-13" ASSY W/VALVE                            | 1   |      |          |             |     |
| 17-9  | 2722231    | SPACER-END                                      | 4   |      |          |             |     |
| 17-10 | 64163-64   | WSHR 1.015X1.500X14GA                           | 2   |      |          |             |     |
| 17-11 | 64229-07   | LOCKNUT-NYLON 3/4-10                            | 2   |      |          |             |     |
| 17-12 | 85010N     | ZERK, 1/4-28 STR SLF THD                        | 2   |      |          |             |     |
| 17-13 | 2722230-02 | SPANNER-13" WHEEL                               | 2   |      |          |             |     |
| 17-14 | 2188135    | DUST COVER                                      | 2   |      |          |             |     |
| 17-15 | 48043-04C  | CONE, OUTER BEARING                             | 4   |      |          |             |     |
| 17-16 | 64205-029  | BOLT-MET M12X1.75X40                            | 4   |      |          |             |     |
| 17-17 | 64246-04   | NUT-WHIZ M12-1.75                               | 8   |      |          |             |     |
| 17-18 | 48480      | SEAL CR 12411                                   | 2   |      |          |             |     |
| 17-19 | 64140-5    | COTTER PIN                                      | 2   |      |          |             |     |
| 17-20 | 2722399.7  | WLDMT-CASTER ARM 52LH1                          |     |      |          |             |     |
| 17-21 | 2722398.7  | WLDMT-CASTER ARM 52RH1                          |     |      |          |             |     |
| 17-22 | 64025-20   | NUT-HEX 3/4-16 SLOT U                           | 2   |      |          |             |     |
| 17-23 | 2722723.7  | WLDMT-CRADLE                                    | 1   |      |          |             |     |
| 17-24 | A1105061   | BOLT-M12-1.75X30                                | 8   |      |          |             |     |
| 17-25 | 64237-06   | LOCKNUT-NYLON M12-1.75                          | 8   |      |          |             |     |
| 17-26 | 2722401.7  | WLDMT-CASTER ARM 48LH1                          |     |      |          |             |     |
| 17-27 | 2722400.7  | WLDMT-CASTER ARM 48RH1<br>(USED WITH 48" DECKS) |     |      |          |             |     |
| 17-28 | 4113901.7  | WLDMT-CASTER ARM 61LH1                          |     |      |          |             |     |
| 17-29 | 4113902.7  | WLDMT-CASTER ARM 61RH1<br>(USED WITH 61" DECKS) |     |      |          |             |     |

FIGURE 18



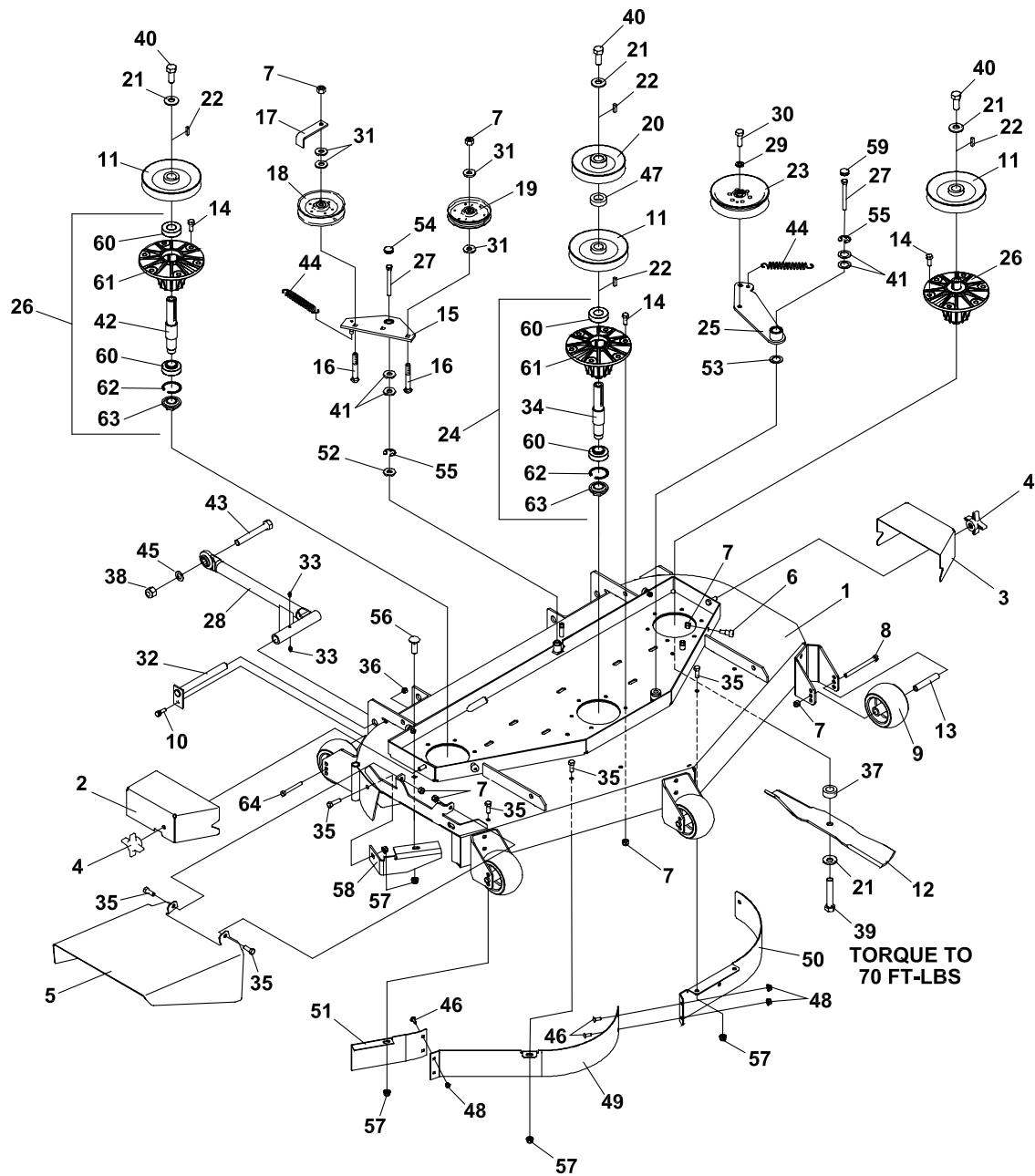
# BZT 2000 Series

## 48" SIDE DISCHARGE

FIGURE 18

| ITEM  | PART NO.  | DESCRIPTION                                           | QTY | ITEM  | PART NO.   | DESCRIPTION                                                 | QTY |
|-------|-----------|-------------------------------------------------------|-----|-------|------------|-------------------------------------------------------------|-----|
| 18-1  | 4131522   | S-48SD DECK W/LABS                                    | 1   | 18-42 | 4128002    | END CAP                                                     | 1   |
| 18-2  | 4127853.5 | COVER-BELT RH 48                                      | 1   | 18-43 | 64123-152  | BLT-HEX 5/8-11X5                                            | 2   |
| 18-3  | 4127852.5 | COVER-BELT LH 48                                      | 1   | 18-44 | 2188131    | SPRING-EXTENSION                                            | 2   |
| 18-4  | 38524     | KNOB-4 PRONG 3/8-16                                   | 2   | 18-45 | 64163-73   | WSHR-.625IDX1.12ODX.06A/R                                   |     |
| 18-5  | 32723.5   | CHUTE-DISCHARGE                                       | 1   | 18-46 | 64018-2    | BLT-CRG 1/4-20X3/4                                          | 4   |
| 18-6  | 64018-5   | BLT-CRG 3/8-16X1-3/4                                  | 1   | 18-47 | 64163-64   | WASHER                                                      | 1   |
| 18-7  | 64229-03  | LOCKNUT NYLON 3/8-16                                  | 24  | 18-48 | 64229-01   | LOCKNUT-1/4-20                                              | 4   |
| 18-8  | 64123-217 | BLT-HEX 3/8-16X4-1/4                                  | 2   | 18-49 | 4134336.7  | BAFFLE-FRONT CTR 48                                         | 1   |
| 18-9  | 2721512   | ROLLER-5X2.75 CENTERED                                | 3   | 18-50 | 4120175.7  | BAFFLE-48 FRONT LH                                          | 1   |
| 18-10 | 64123-68  | BOLT-HEX 5/16-18X1                                    | 2   | 18-51 | 4127999    | SEAL                                                        | 1   |
| 18-11 | 2308140   | PULLEY ENGINE                                         | 3   | 18-52 | 4128000    | SEAL                                                        | 1   |
| 18-12 | 112111-01 | BLADE 16.25 OFFST HLFT                                | 3   | 18-53 | 4128001    | END CAP                                                     | 1   |
| 18-13 | 2720685   | SPACER-ROLLER                                         | 3   | 18-54 | 64144-40   | SNAP RING                                                   | 2   |
| 18-14 | 64262-012 | BLT-FLG HD 3/8-16 X 1-1/4                             | 18  | 18-55 | 64268-03   | NUT-FL NYLN LOCK 3/8-16                                     | 7   |
| 18-15 | 4129074   | WLDMT-PTO IDLER<br>(INCLUDES ITEMS 41, 52, 53 & 54)   | 1   | 18-56 | 4120208.7  | BAFFLE-DISCHARGE 32-48                                      | 1   |
|       |           |                                                       |     | 18-57 | 38348-01   | BEARING-SPINDLE SEALED                                      | 6   |
| 18-16 | 64018-18  | BOLT-CARRIAGE 3/8-16X2                                | 1   | 18-58 | 2721096    | HOUSING-SPINDLE 6 HOLE                                      | 3   |
| 18-17 | 2302125.7 | GUIDE-BELT                                            | 1   | 18-59 | 64144-38   | SNAP RING                                                   | 3   |
| 18-18 | 48393     | PULLEY, V IDLER                                       | 1   | 18-60 | 38315      | NUT-SPINDLE                                                 | 3   |
| 18-19 | 38297     | IDLER, 5.0 OD FLNGD                                   | 1   | 18-61 | 2183070-01 | SHAFT-SPINDLE LONG<br>(USED ON 4115849 CENTER SPINDLE ONLY) | 1   |
| 18-20 | 2228034   | PULLEY-5.25 DEEP GRV                                  | 1   |       |            |                                                             |     |
| 18-21 | 64209-03  | SPRING WSHR .67 ID                                    | 6   | 18-62 | 2183070-02 | SHAFT-SPINDLE<br>(USED ON 4115850 OUTER SPINDLE ONLY)       | 2   |
| 18-22 | 64164-12  | 1/4X1/4X1 SQ END KEY                                  | 4   |       |            |                                                             |     |
| 18-23 | 128169    | PULLEY, IDLER 5.50                                    | 1   |       |            |                                                             |     |
| 18-24 | 4115849   | S-ASSYSPNDL ZT200 CNTR<br>(INCLUDES ITEMS 57-61)      | 1   | 18-63 | 64123-173  | BLT-HEX 3/8-16X4-1/2                                        | 1   |
|       |           |                                                       |     |       |            |                                                             |     |
| 18-25 | 4129075   | WLDMT-IDLER<br>(INCLUDES ITEMS 41, 51, 54, & 64)      | 1   |       |            |                                                             |     |
|       |           |                                                       |     |       |            |                                                             |     |
| 18-26 | 4115850   | S-ASSYSPNDL ZT200 OUTR<br>(INCLUDES ITEMS 57-60 & 62) | 2   |       |            |                                                             |     |
|       |           |                                                       |     |       |            |                                                             |     |
| 18-27 | 64270-01  | BOLT-MET M10-1.5x30                                   | 2   |       |            |                                                             |     |
| 18-28 | 4133155.7 | WLDMT-PUSHBAR                                         | 2   |       |            |                                                             |     |
| 18-29 | 64006-05  | LOCKWSHR-HELICAL 1/2                                  | 1   |       |            |                                                             |     |
| 18-30 | 64123-05  | BLT-HEX 1/2-20X1-1/2                                  | 1   |       |            |                                                             |     |
| 18-31 | 64163-46  | WASHER.383/.393X.88X7GA4                              |     |       |            |                                                             |     |
| 18-32 | 2186125   | WLDMT-LOCK, PUSHBAR                                   | 2   |       |            |                                                             |     |
| 18-33 | 85010N    | ZERK, 1/4-28 STR SLF THD                              | 4   |       |            |                                                             |     |
| 18-34 | 4134342.7 | BAFFLE-RIGHT FRONT 48                                 | 1   |       |            |                                                             |     |
| 18-35 | 64123-50  | BOLT-HEX 3/8-16X1                                     | 8   |       |            |                                                             |     |
| 18-36 | 64229-02  | LOCKNUT-NYLON 5/16-18                                 | 2   |       |            |                                                             |     |
| 18-37 | 4118314   | SPACER-BLADE 16MM                                     | 3   |       |            |                                                             |     |
| 18-38 | 64229-06  | LOCKNUT, NYLON 5/8-11                                 | 2   |       |            |                                                             |     |
| 18-39 | 64123-187 | BLT-HEX 5/8-18X3.75                                   | 3   |       |            |                                                             |     |
| 18-40 | 64123-208 | BLT-HEX 5/8-18X1.5                                    | 3   |       |            |                                                             |     |
| 18-41 | 4128004   | BEARING                                               | 4   |       |            |                                                             |     |

FIGURE 19



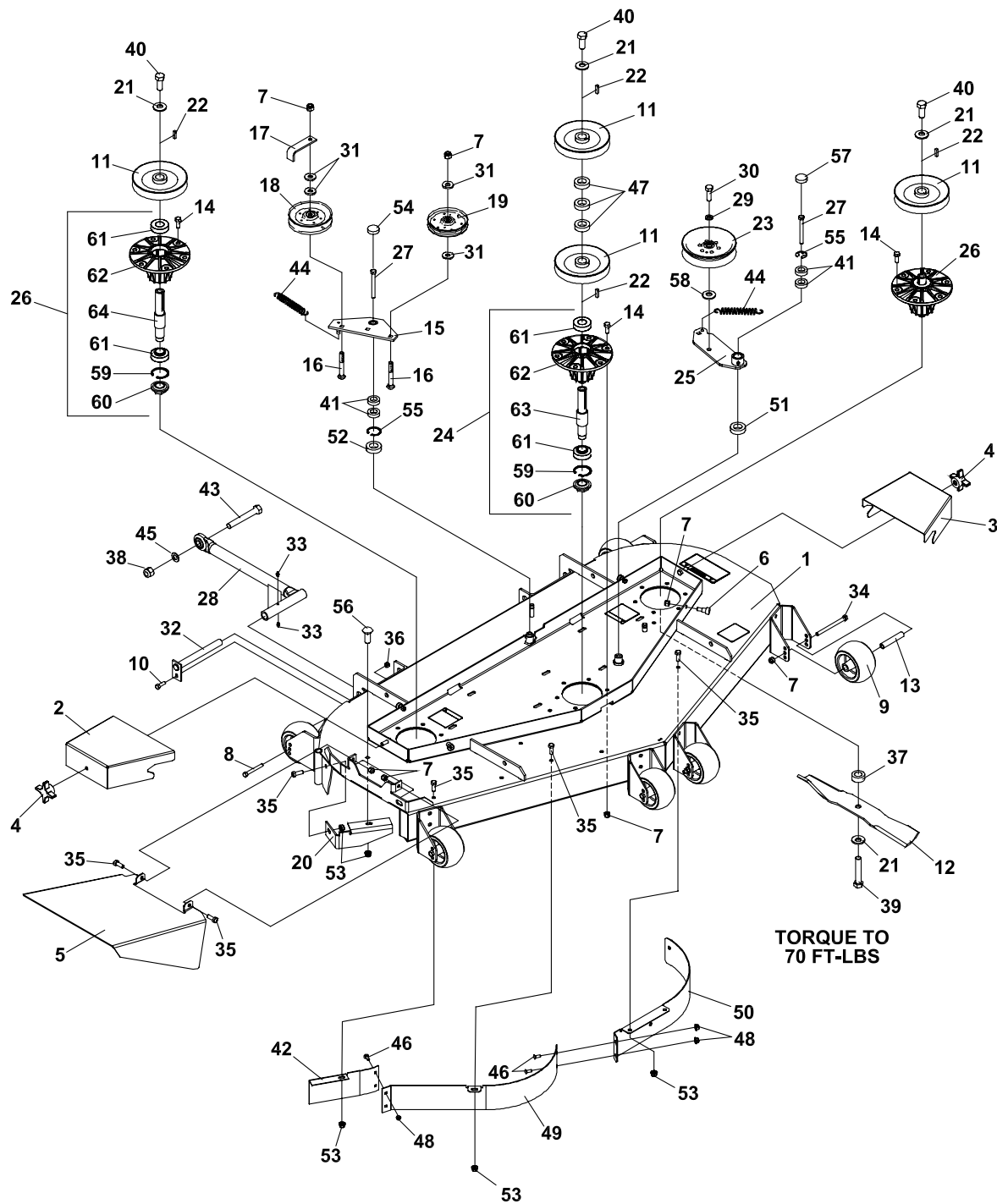
# BZT 2000 Series

## 52" SIDE DISCHARGE

FIGURE 19

| ITEM  | PART NO.   | DESCRIPTION                           | QTY | ITEM                                 | PART NO.   | DESCRIPTION               | QTY |
|-------|------------|---------------------------------------|-----|--------------------------------------|------------|---------------------------|-----|
| 19-1  | 4131502    | S-52SD DCK W/LABS BUNT                | 1   | 19-40                                | 64123-208  | BLT-HEX 5/8-18X1.5        | 3   |
| 19-2  | 2722574.5  | COVER-BELT RH                         | 1   | 19-41                                | 4128004    | BEARING-BALL 10 X 26 X 8  | 4   |
| 19-3  | 2722575.5  | COVER-BELT LH                         | 1   | 19-42                                | 2183070-02 | SHAFT-SPINDLE             | 2   |
| 19-4  | 38524      | KNOB-4 PRONG 3/8-16                   | 2   | (USED ON 4115850 OUTER SPINDLE ONLY) |            |                           |     |
| 19-5  | 32723.5    | CHUTE-DISCHARGE                       | 1   | 19-43                                | 64123-152  | BLT-HEX 5/8-11X5          | 2   |
| 19-6  | 64166-17   | BLT-SHLDR 3/8-16X1.12                 | 4   | 19-44                                | 2188131    | SPRING-EXTENSION          | 2   |
| 19-7  | 64229-03   | LOCKNUT NYLON 3/8-16                  | 32  | 19-45                                | 64163-73   | WSHR-.625IDX1.12ODX.06A/R |     |
| 19-8  | 64123-217  | BLT-HEX 3/8-16X4-1/4                  | 4   | 19-46                                | 64018-2    | BLT-CRG 1/4-20X3/4        | 4   |
| 19-9  | 2721512    | ROLLER-5X2.75 CENTERED                | 6   | 19-47                                | 64163-64   | WSHR 1.015X1.500X14GA     | 1   |
| 19-10 | 64123-68   | BOLT-HEX 5/16-18X1                    | 2   | 19-48                                | 64229-01   | LOCKNUT-1/4-20 NYLON      | 4   |
| 19-11 | 2308140    | PULLEY ENGINE                         | 3   | 19-49                                | 4134338.7  | BAFFLE-FRNT CNTR 52-54    | 1   |
| 19-12 | 112111-02  | BLADE 18.00 OFFST HLFT                | 3   | 19-50                                | 4118427.7  | BAFFLE-FRONT LH           | 1   |
| 19-13 | 2720685    | SPACER-ROLLER                         | 6   | 19-51                                | 4134343.7  | BAFFLE-RIGHT FRNT 52-54   | 1   |
| 19-14 | 64262-012  | BLT-FLG HD 3/8-16 X 1-1/4             | 18  | 19-52                                | 4128000    | SEAL-16 X 26 X 7          | 1   |
| 19-15 | 4129074    | ASSY-IDLER ARM PTO                    | 1   | 19-53                                | 4127999    | SEAL-16 X 24 X 7          | 1   |
|       |            | (INCLUDES ITEMS 41, 52, 54 & 55)      |     | 19-54                                | 4128001    | END CAP-24 X 7            | 1   |
| 19-16 | 64018-18   | BOLT-CARRIAGE 3/8-16X2                | 2   | 19-55                                | 64144-40   | SNAP RING-26MM INTRNL     | 2   |
| 19-17 | 2302125.7  | GUIDE-BELT                            | 1   | 19-56                                | 64018-3    | BOLT-3/8-16X1 CARRIAGE    | 1   |
| 19-18 | 48393      | PULLEY, V IDLER                       | 1   | 19-57                                | 64268-03   | NUT-FL NYLN LOCK 3/8-16   | 8   |
| 19-19 | 38297      | IDLER, 5.0 OD FLNGD                   | 1   | 19-58                                | 4115864.7  | BAFFLE-DISCHARGE          | 1   |
| 19-20 | 2228034    | PULLEY-5.25 DEEP GRV                  | 1   | 19-59                                | 4128002    | CAP-26 X 7, END           | 1   |
| 19-21 | 64209-03   | SPRING WSHR .67 ID                    | 6   | 19-60                                | 38348-01   | BEARING-SPINDLE SEALED    | 6   |
| 19-22 | 64164-12   | 1/4X1/4X1 SQ END KEY                  | 4   | 19-61                                | 2721096    | HOUSING-SPINDLE 6 HOLE    | 3   |
| 19-23 | 128169     | PULLEY, IDLER 5.50                    | 1   | 19-62                                | 64144-38   | SNAP RING                 | 3   |
| 19-24 | 4115849    | S-ASSYSPNDL ZT200 CNTR                | 1   | 19-63                                | 38315      | NUT-SPINDLE               | 3   |
|       |            | (INCLUDES ITEMS 60-63 & 34)           |     | 19-64                                | 64123-173  | BLT-HEX 3/8-16X4-1/2      | 2   |
| 19-25 | 4129075    | ASSY-DECK IDLER 48-52                 | 1   |                                      |            |                           |     |
|       |            | (INCLUDES ITEMS 41, 53, 55 & 59)      |     |                                      |            |                           |     |
| 19-26 | 4115850    | S-ASSYSPNDL ZT200 OUTR                | 2   |                                      |            |                           |     |
|       |            | (INCLUDES ITEMS 60-63 & 42)           |     |                                      |            |                           |     |
| 19-27 | 64270-01   | BOLT-MET HEX M10-1.5x30               | 2   |                                      |            |                           |     |
| 19-28 | 4133155.7  | WLDMT-PUSH ARM ZT2                    | 2   |                                      |            |                           |     |
| 19-29 | 64006-05   | LOCKWSHR-HELICAL 1/2                  | 1   |                                      |            |                           |     |
| 19-30 | 64123-05   | BLT-HEX 1/2-20X1-1/2                  | 1   |                                      |            |                           |     |
| 19-31 | 64163-46   | WASHER.383/.393X.88X7                 | 4   |                                      |            |                           |     |
| 19-32 | 2186125    | WLDMT-LOCK, PUSHBAR                   | 2   |                                      |            |                           |     |
| 19-33 | 85010N     | ZERK, 1/4-28 STR SLF THD              | 4   |                                      |            |                           |     |
| 19-34 | 2183070-01 | SHAFT-SPINDLE LONG                    | 1   |                                      |            |                           |     |
|       |            | (USED ON 4115849 CENTER SPINDLE ONLY) |     |                                      |            |                           |     |
| 19-35 | 64123-50   | BOLT-HEX 3/8-16X1                     | 9   |                                      |            |                           |     |
| 19-36 | 64229-02   | LOCKNUT-NYLON 5/16-18                 | 2   |                                      |            |                           |     |
| 19-37 | 4118314    | SPACER-BLADE 16MM                     | 3   |                                      |            |                           |     |
| 19-38 | 64229-06   | LOCKNUT, NYLON 5/8-11                 | 2   |                                      |            |                           |     |
| 19-39 | 64123-187  | BLT-HEX 5/8-18X3.75                   | 3   |                                      |            |                           |     |

FIGURE 20



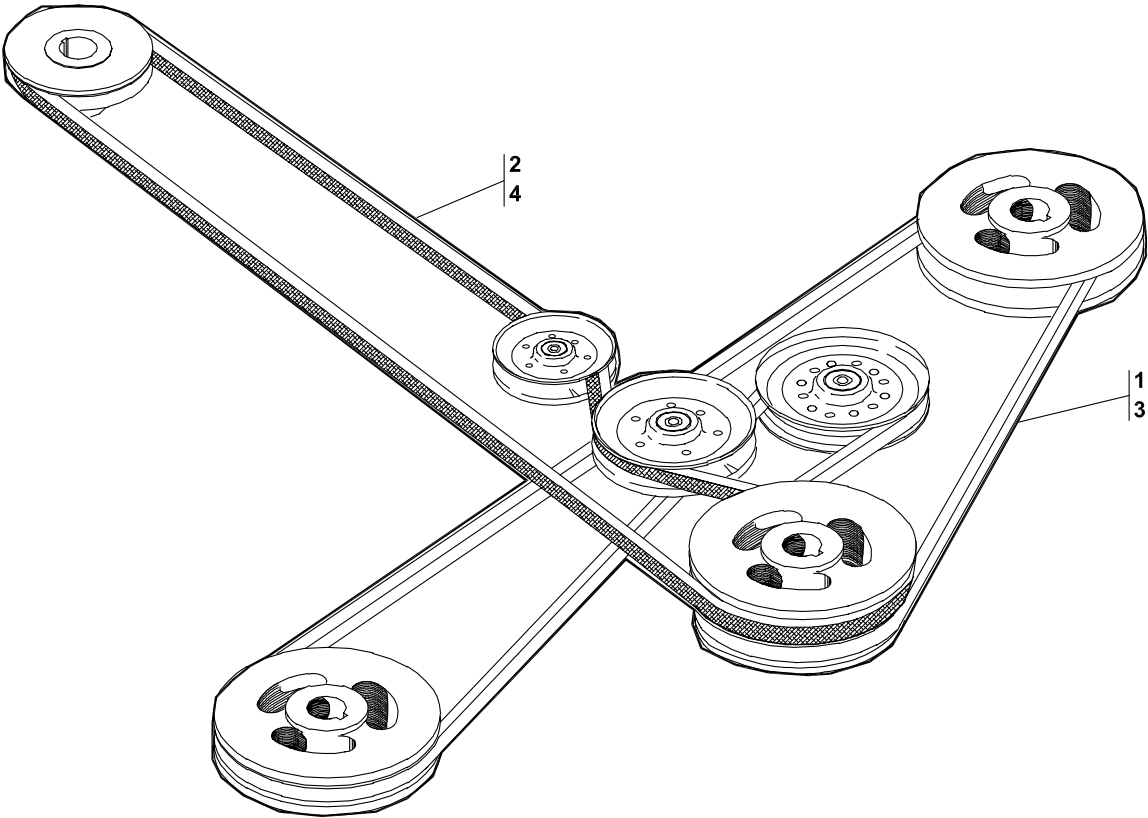
# BZT 2000 Series

## 61" SIDE DISCHARGE

FIGURE 20

| ITEM  | PART NO.  | DESCRIPTION                                            | QTY | ITEM  | PART NO.   | DESCRIPTION                                                 | QTY |
|-------|-----------|--------------------------------------------------------|-----|-------|------------|-------------------------------------------------------------|-----|
| 20-1  | 4131518   | S-61SD DEK W/LABS BUNT                                 | 1   | 20-43 | 64123-152  | BLT-HEX 5/8-11X5                                            | 2   |
| 20-2  | 2182352.5 | BELT COVER RH                                          | 1   | 20-44 | 2188131    | SPRING-EXTENSION                                            | 2   |
| 20-3  | 2182351.5 | BELT COVER LH                                          | 1   | 20-45 | 64163-73   | WSHR-.625IDX1.12ODX.06A/R                                   |     |
| 20-4  | 38524     | KNOB-4 PRONG 3/8-16                                    | 2   | 20-46 | 64018-2    | BLT-CRG 1/4-20X3/4                                          | 4   |
| 20-5  | 2302092.5 | CHUTE-MID 61                                           | 1   | 20-47 | 64163-64   | WSHR 1.015X1.500X14                                         | 3   |
| 20-6  | 64166-17  | BLT-SHLDR 3/8-16X1.12                                  | 4   | 20-48 | 64229-01   | LOCKNUT-1/4-20 NYLON                                        | 4   |
| 20-7  | 64229-03  | LOCKNUT NYLON 3/8-16                                   | 33  | 20-49 | 4134340.7  | BAFFLE-FRONT CNTR 61                                        | 1   |
| 20-8  | 64123-173 | BLT-HEX 3/8-16X4-1/2                                   | 2   | 20-50 | 4117663.7  | BAFFLE-FRONT LH                                             | 1   |
| 20-9  | 2721512   | ROLLER-5X2.75 CNTRD                                    | 7   | 20-51 | 4127999    | SEAL-16 X 24 X 7                                            | 1   |
| 20-10 | 64123-68  | BOLT-HEX 5/16-18X1                                     | 2   | 20-52 | 4128000    | SEAL-16 X 26 X 7                                            | 1   |
| 20-11 | 2308140   | PULLEY ENGINE                                          | 4   | 20-53 | 64268-03   | NUT-FL NYLN LOCK 3/8-16                                     | 8   |
| 20-12 | 112111-03 | BLADE 21.00 OFFST HLFT                                 | 3   | 20-54 | 4128001    | END CAP-24 X 7                                              | 1   |
| 20-13 | 2720685   | SPACER-ROLLER                                          | 7   | 20-55 | 64144-40   | SNAP RING-26MM INTRNL                                       | 2   |
| 20-14 | 64262-012 | BLT-FLG HD 3/8-16 X 1-1/4                              | 18  | 20-56 | 64018-3    | BOLT-3/8-16X1 CARRIAGE                                      | 1   |
| 20-15 | 4129074   | ASSY-IDLER ARM PTO<br>(INCLUDES ITEM 41, 52, 54 & 55)  | 1   | 20-57 | 4128002    | CAP-26 X 7, END                                             | 1   |
| 20-16 | 64018-18  | BOLT-CARRIAGE 3/8-16X2                                 | 2   | 20-58 | 64163-36   | WASHER 1X33/64X.187                                         | 1   |
| 20-17 | 2302125.7 | GUIDE-BELT                                             | 1   | 20-59 | 64144-38   | SNAP RING                                                   | 3   |
| 20-18 | 48393     | PULLEY, V IDLER                                        | 1   | 20-60 | 38315      | NUT-SPINDLE                                                 | 3   |
| 20-19 | 38297     | IDLER, 5.0 OD FLNGD                                    | 1   | 20-61 | 38348-01   | BRG-SPINDLE SEALED                                          | 6   |
| 20-20 | 4115864.7 | BAFFLE-DISCHARGE                                       | 1   | 20-62 | 2721096    | HOUSING-SPNDL 6 HOLE                                        | 3   |
| 20-21 | 64209-03  | SPRING WSHR .67 ID                                     | 6   | 20-63 | 2183070-01 | SHAFT-SPINDLE LONG<br>(USED ON 4115849 CENTER SPINDLE ONLY) | 1   |
| 20-22 | 64164-12  | 1/4X1/4X1 SQ END KEY                                   | 4   | 20-64 | 2183070-02 | SHAFT-SPINDLE<br>(USED ON 4115850 OUTER SPINDLE ONLY)       | 2   |
| 20-23 | 128169    | PULLEY, IDLER 5.50                                     | 1   |       |            |                                                             |     |
| 20-24 | 4115849   | S-ASSYSPNDL ZT200 CNTR<br>(INCLUDES ITEMS 59-63)       | 1   |       |            |                                                             |     |
| 20-25 | 4129076   | ASSY-DECK IDLER 61"<br>(INCLUDES ITEM 41, 51, 55 & 57) | 1   |       |            |                                                             |     |
| 20-26 | 4115850   | S-ASSYSPNDL ZT200 OUT<br>(INCLUDES ITEMS 59-62 & 64)   | 2   |       |            |                                                             |     |
| 20-27 | 64270-01  | BOLT-MET HEX M10-1.5x30                                | 2   |       |            |                                                             |     |
| 20-28 | 4133155.7 | WLDMT-PUSH ARM ZT2                                     | 2   |       |            |                                                             |     |
| 20-29 | 64006-05  | LOCKWSHR-HELICAL 1/2                                   | 1   |       |            |                                                             |     |
| 20-30 | 64123-05  | BLT-HEX 1/2-20X1-1/2                                   | 1   |       |            |                                                             |     |
| 20-31 | 64163-46  | WSHR.383/.393X.88X7GA                                  | 4   |       |            |                                                             |     |
| 20-32 | 2186125   | WLDMT-LOCK, PUSHBAR                                    | 2   |       |            |                                                             |     |
| 20-33 | 85010N    | ZERK, 1/4-28 STR SLF THD                               | 4   |       |            |                                                             |     |
| 20-34 | 64123-217 | BLT-HEX 3/8-16X4-1/4                                   | 5   |       |            |                                                             |     |
| 20-35 | 64123-50  | BOLT-HEX 3/8-16X1                                      | 9   |       |            |                                                             |     |
| 20-36 | 64229-02  | LOCKNUT-NYLON 5/16-18                                  | 2   |       |            |                                                             |     |
| 20-37 | 4118314   | SPACER-BLADE 16MM                                      | 3   |       |            |                                                             |     |
| 20-38 | 64229-06  | LOCKNUT, NYLON 5/8-11                                  | 2   |       |            |                                                             |     |
| 20-39 | 64123-187 | BLT-HEX 5/8-18X3.75                                    | 3   |       |            |                                                             |     |
| 20-40 | 64123-208 | BLT-HEX 5/8-18X1.5                                     | 3   |       |            |                                                             |     |
| 20-41 | 4128004   | BEARING-BALL 10 X 26 X 8                               | 4   |       |            |                                                             |     |
| 20-42 | 4134344.7 | BAFFLE-RIGHT FRONT 61                                  | 1   |       |            |                                                             |     |

FIGURE 21



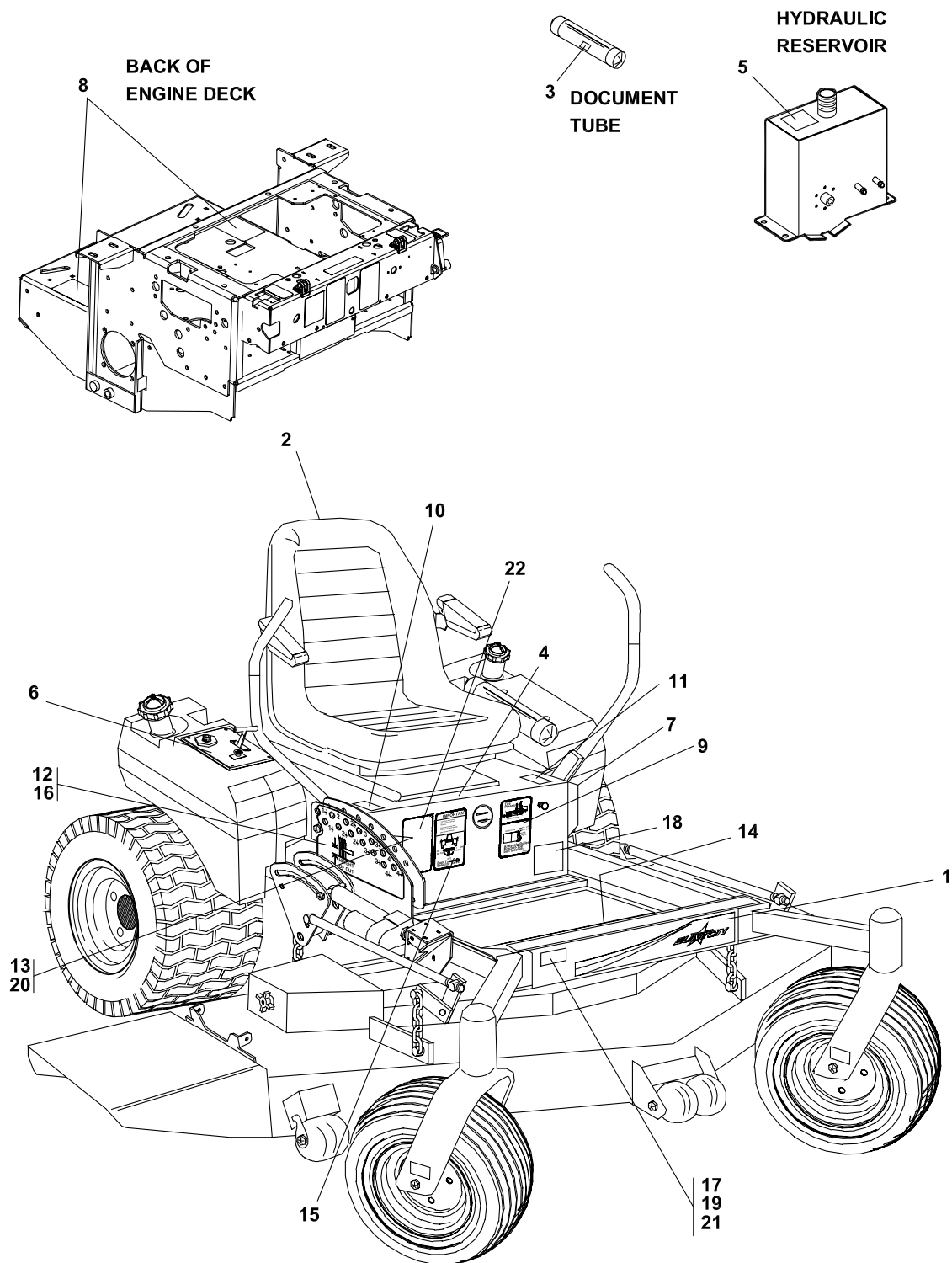
**BZT 2000  
Series**

**BELTS-CUTTERDECK**

**FIGURE 21**

| ITEM | PART NO. | DESCRIPTION                         | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|-------------------------------------|-----|------|----------|-------------|-----|
| 21-1 | 2188176  | BELT-CUTTERDECK 54                  | 1   |      |          |             |     |
| 21-2 | 2720815  | BELT-PTO 48/52                      | 1   |      |          |             |     |
| 21-3 | 128003   | BELT-CUTTERDECK 61                  | 1   |      |          |             |     |
| 21-4 | 2188134  | BELT-PTO 61<br>(USE ON 61" SD DECK) | 1   |      |          |             |     |
| 21-5 | 128110   | BELT-CUTTERDECK 48                  | 1   |      |          |             |     |

FIGURE 22



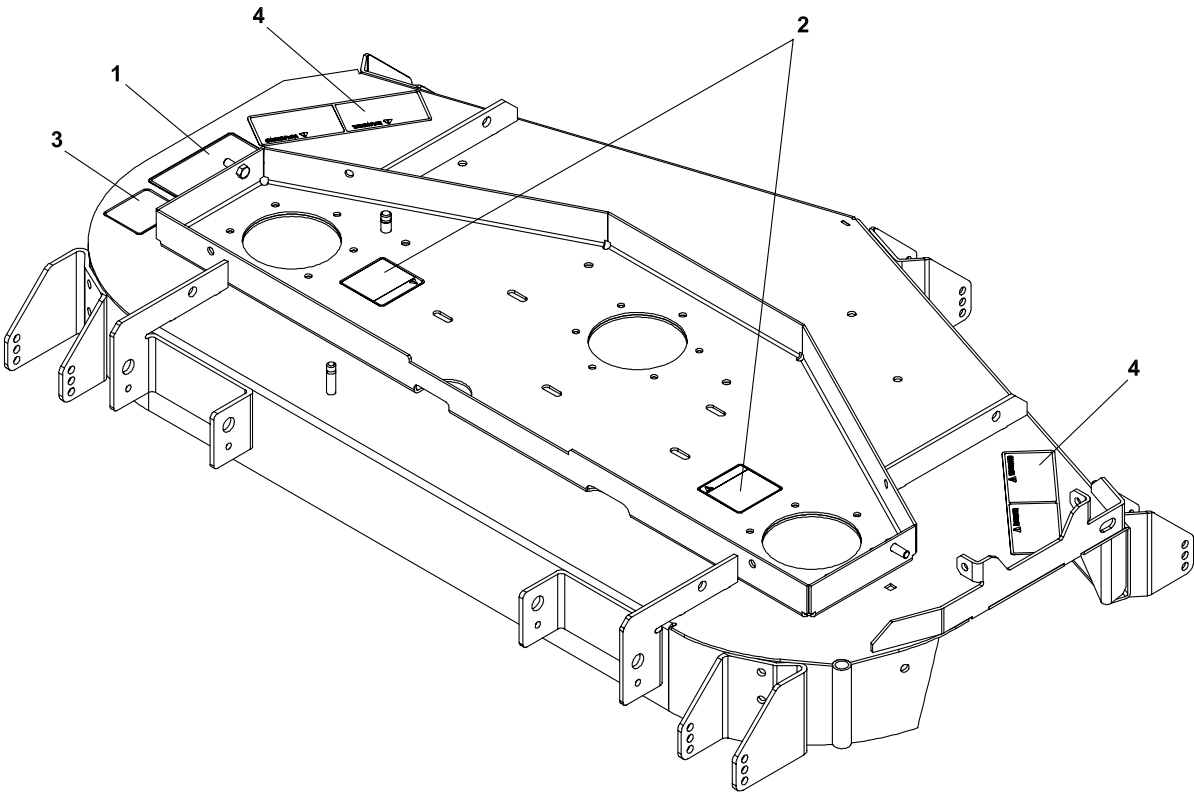
# BZT 2000 Series

## DECALS-POWER UNIT

FIGURE 22

| ITEM  | PART NO. | DESCRIPTION                                  | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|-------|----------|----------------------------------------------|-----|------|----------|-------------|-----|
| 22-1  | 4124270  | LABEL-FOOT PLATE, BZT                        | 1   |      |          |             |     |
| 22-2  | 4124264  | LABEL-BUNTON                                 | 1   |      |          |             |     |
| 22-3  | 2000735  | LABEL-OPER MAN                               | 1   |      |          |             |     |
| 22-4  | 2000590  | LABEL, WARN BATTERY                          | 1   |      |          |             |     |
| 22-5  | 2000691  | LABEL - HYDR OIL FILL                        | 1   |      |          |             |     |
| 22-6  | 4124415  | LABEL-CONTROL PANEL                          | 1   |      |          |             |     |
| 22-7  | 2000693  | LABEL - PARK BRAKE                           | 1   |      |          |             |     |
| 22-8  | 2000698  | LABEL(DBL) - FUEL/LEAKS                      | 2   |      |          |             |     |
| 22-9  | 4114158  | LABEL-TIRES                                  | 1   |      |          |             |     |
| 22-10 | 2000700  | LABEL - RH TRACTION                          | 1   |      |          |             |     |
| 22-11 | 2000701  | LABEL - LH TRACTION                          | 1   |      |          |             |     |
| 22-12 | 2000790  | LABEL - HEIGHT OF CUT                        | 1   |      |          |             |     |
| 22-13 | 2000791  | LABEL - INSIDE H.O.C.                        | 1   |      |          |             |     |
|       |          | (ITEMS 12 & 13 USED ON ELECTRIC LIFT MODELS) |     |      |          |             |     |
| 22-14 | 4118843  | LABEL - WARN/USING                           | 1   |      |          |             |     |
| 22-15 | 2000706  | LABEL-FUEL                                   | 1   |      |          |             |     |
| 22-16 | 2720742  | LABEL - HEIGHT OF CUT                        | 1   |      |          |             |     |
| 22-17 | 4124299  | LABEL-BZT 2250                               | 1   |      |          |             |     |
|       |          | (USED ON 25 HP ONLY)                         |     |      |          |             |     |
| 22-18 | 4116761  | LABEL-MADE IN USA                            | 1   |      |          |             |     |
| 22-19 | 4124301  | LABEL-BZT 2190                               | 1   |      |          |             |     |
|       |          | (USED ON 19 HP ONLY)                         |     |      |          |             |     |
| 22-20 | 2720743  | LABEL - INSIDE H.O.C.                        | 1   |      |          |             |     |
|       |          | (ITEMS 24 & 25 USED ON MANUAL LIFT MODELS)   |     |      |          |             |     |
| 22-21 | 4125010  | LABEL-BZT 2270 DIECUT                        | 1   |      |          |             |     |
|       |          | (USED ON 27 HP ONLY)                         |     |      |          |             |     |
| 22-22 | 340830   | DECAL-CAUTION SPANISH                        | 1   |      |          |             |     |

FIGURE 23



**BZT 2000  
Series**

**DECALS-CUTTERDECKS**

**FIGURE 23**

| ITEM | PART NO. | DESCRIPTION          | QTY | ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|----------------------|-----|------|----------|-------------|-----|
| 23-1 | 2000572  | LABEL-WARNING BLADES | 1   |      |          |             |     |
| 23-2 | 2000577  | LABEL-WARNING        | 2   |      |          |             |     |
| 23-3 | 2000696  | LABEL-BLADE INSTALL  | 1   |      |          |             |     |
| 23-4 | 2000677  | LABEL-DANGER/WARNING | 2   |      |          |             |     |

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