

LABOUNTY®

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MRX

MULTI-JAW DEMOLITION TOOL

MRX150, MRX200, MRX250, MRX350

PARTS MANUAL

519016 Parts Manual 3/2022 Ver. 1

PREFACE

This manual contains information for the safe operation and maintenance of the LaBounty MRX Processor. Read the entire manual before the initial start-up of the attachment. It is important to know the correct operating procedures of the attachment and all safety precautions to prevent the possibility of property damage and personal injury.

The LaBounty attachment has been designed and manufactured with high quality materials and care in workmanship. The instructions in this manual have been prepared to ensure that, when followed properly, the attachment will provide efficient and reliable service. Continuing product development and improvement may have caused changes in the attachment that are not reflected in this manual. If a question arises regarding the operation or maintenance of the attachment, contact a LaBounty dealer for the most current information available.

IMPORTANT

This operator's manual must accompany the attachment at all times and be readily available to the operator.

MANUAL REPLACEMENT

Should this manual become damaged, lost or additional copies are required, immediately contact any authorized LaBounty dealer. You may also download a PDF copy at www.stanleyinfrastructure.com.

REGISTRATION FORM

The Warranty Registration Form must be filled out by the dealer or customer and returned to LaBounty indicating the date the machine went into service.

POSSIBLE VARIATIONS

LaBounty cannot anticipate every possible circumstance that might involve a potential hazard, as the owner's requirements and equipment may vary. Therefore, the warnings in this publication and on the product may not be all-inclusive and you must ensure that the procedure, application, work method and operating technique is safe for you, and others, before operation.

PUBLIC NOTICE

LaBounty reserves the right to make changes and improvements to it's products and technical literature at any time, without public notice or obligation. LaBounty also reserves the right to discontinue manufacturing any product at it's discretion, at any time.

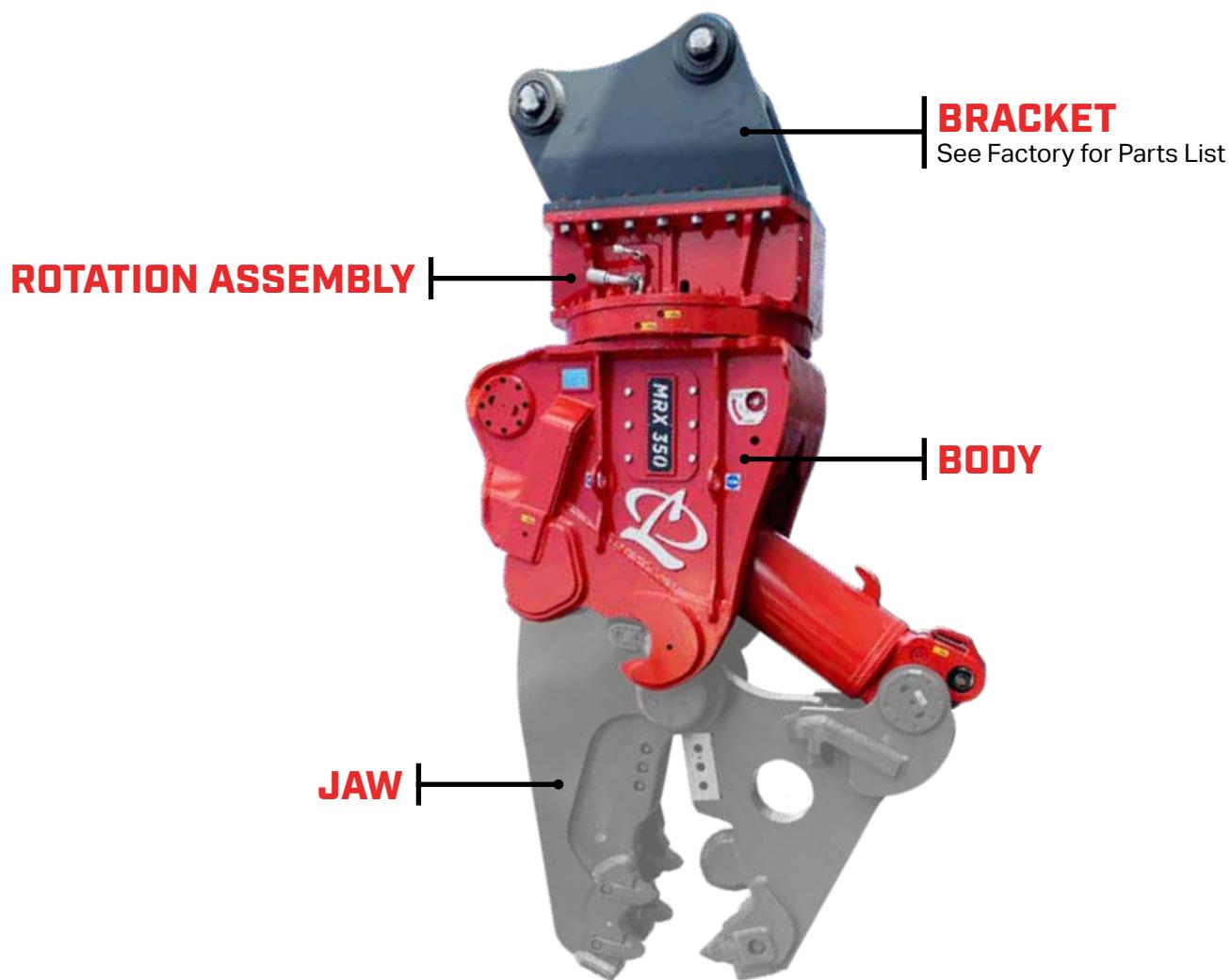
WARRANTY

All work or repairs to be considered for warranty reimbursement must be authorized by the LaBounty Service Department before work is started. Any alterations, modifications or repairs performed before authorization by the LaBounty Service Department will render all warranty reimbursement consideration null and void without exception. Improper operation or improperly performed maintenance may render any warranty null and void.

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TERMS



SAFETY

| | |
|--|--|
|  | The Safety Alert Symbol alerts you to potential personal injury hazards. Obey all safety messages that follow to avoid possible injury or death. |
|  DANGER | Indicates an imminently hazardous situation which will result in death or serious injury. |
|  WARNING | Indicates a potentially hazardous situation which could result in death or serious injury. |
|  CAUTION | Indicates hazards that could result in damage to the equipment or personal injury |
|  NOTICE | Indicates important procedures |



Your safety and the safety of others is a direct result of how you operate and maintain your equipment. Read and understand this manual and other safety information provided with the base machine and be sure that you understand all controls and operating instructions before attempting to operate this equipment. Failure to follow the safety precautions can result in personal injury, death or property damage.

Carefully read all safety messages in this manual and on your equipment safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs.

Because LaBounty cannot foresee all hazardous circumstances, the precautions listed in this manual and on the equipment are not all-inclusive. If a procedure, method, tool or part is not specifically recommended by LaBounty, determine whether it is safe for you and others, and that the equipment will not be damaged or made unsafe as a result of your decision to implement it.

The basic rules are summarized in this section of the manual. They also appear throughout the manual along with additional specific rules for safety and operation.

GENERAL

- If the attachment is not functioning properly, shut down the machine, follow proper Lock-out / Tag-out procedures and follow proper repair procedures.
- Remove and replace any damaged or worn parts

with parts recommended by LaBounty. Use of parts that are not factory approved may cause damage or unnecessary downtime and may void the warranty.

- NEVER operate equipment without the original safety guards in place.
- DO NOT process material with the attachment over the operator's cab. Doing so will result in severe personal injury or death from falling debris.
- DO NOT attempt to process brittle materials, such as axles and railroad rail. DO NOT process any material in a position that may propel it toward the operator, other workers, buildings or equipment.
- Clear all persons and equipment from the area of operation and machine movement. NEVER move loads over people or equipment. When viewing the operation of the attachment, maintain a safe distance of at least 75 feet (23 meters).
- NEVER approach power lines with any part of the machine. Keep clear at a minimum of 15 feet (5 meters).
- DO NOT close the attachment on a structure and reverse the excavator in an attempt to pull down material.
- Use of this tool on certain materials could generate dust potentially containing a variety of hazardous substances, such as, asbestos, silica or lead. Inhalation of dust containing these, or other hazardous substances could result in serious injury, cancer or death. Protect yourself and those around you. Research and understand the materials you are processing. Follow safety procedures and comply with all applicable national, state or provisional health

and safety regulations relating to them. If appropriate, arrange for the safe disposal of the materials by a qualified person.

- Disassembly of any pin-connected attachment can be hazardous. NEVER remove any pin unless the attachment is on the ground and blocked up. Serious injury or death could result. Metal chips or debris may fly when a connecting pin is struck. Use a brass drift when striking pins and always wear protective clothing and proper eye protection. Pins may fly when struck with force to drive them in or out. Always keep people clear when removing or installing pins.
- Do not operate this, or any other equipment, under the influence of drugs or alcohol.
- DO NOT modify LaBounty equipment without factory authorization. This equipment is designed to do a specific job and alterations could result in injury.
- ALWAYS lower the boom to the ground before leaving the cab. If it is necessary to work on an attachment off the ground, securely support the machine and attachment. DO NOT support the machine on cinder blocks, hollow tiles or props that may crumble under continuous load. DO NOT rely on a cylinder to hold the attachment in the air. If a control is moved or hydraulic pressure is otherwise released, the attachment may drop. DO NOT work under a machine that is supported only by a jack.
- DO NOT weld on any structural member unless specifically authorized by LaBounty. Unauthorized welding will void the warranty, may cause structural failure and could result in personal injury.
- Keep clear of potential pinch points, including the moving upper jaw, cylinder connections, bucket linkages and other moving parts.
- Before operating the attachment, read and observe all safety instructions in the Operation & Maintenance manual. If you are unfamiliar with any operation or maintenance procedure, seek instruction before proceeding.
- Inspect the attachment daily. Do not operate a poorly maintained or damaged attachment.
- Never operate a machine if an unsafe condition exists. Attach a "Do Not Operate" tag to the machine.

BASE MACHINE

- Ensure that the cab is equipped with the proper safety guards for LaBounty applications. The cab MUST be equipped with an approved Falling Object Protection Structure (FOPS) and cab guarding. The FOPS must meet the requirements of SAE standard J1356. A transparent, shatter-resistant shield covering the front of the cab, is also required. Contact your base machine equipment dealer or manufacturer for more information on the availability of FOPS and cab guarding. Lack of proper FOPS and guards may result in injury or death.

- Avoid tipping. The attachment will alter the lift capacities of the base machine. DO NOT overload the excavator or serious injury could result. Lift capacities will vary if the base machine is not on level ground. Lifting incorrectly can cause severe injury or machine damage. Use the recommended excavator counterweight. Use short slings and lift the load only as high as necessary.
- DO NOT allow riders on the machine. Riders are subject to serious injuries, such as being struck by foreign objects or being thrown off the machine. Riders also distract and obstruct the operator, resulting in the machine being operated in an unsafe manner. NEVER use the attachment as a work platform or personnel carrier.
- Check ground conditions before operating. Avoid unstable or slippery areas and position the base machine on firm, level ground. If level ground is not possible, position the base machine to use the attachment to the front or back of the carrier. Avoid working over the side of the base machine.

HYDRAULIC

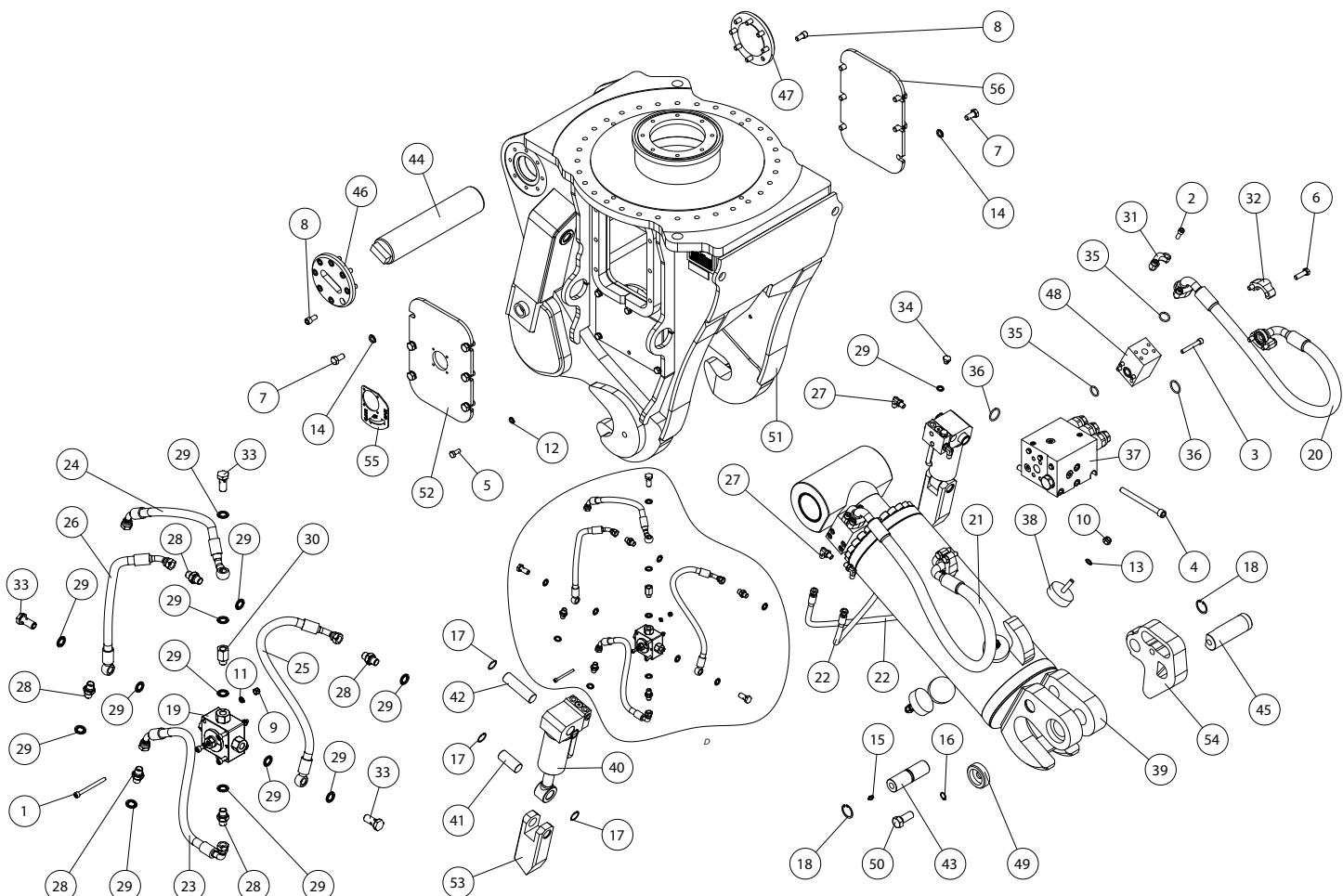
- Hydraulic oil becomes hot during operation. DO NOT come in contact with hot hydraulic oil as it could cause severe burns. Wear adequate protective clothing and safety equipment.
- DO NOT tamper with hydraulic lines or components while they are pressurized. Escaping fluid under pressure can penetrate the skin, causing serious injury. Keep hands and body away from pinholes and nozzles which eject fluids under high pressure. Use a piece of cardboard to search for leaks. If ANY fluid is injected into the skin, seek immediate medical assistance.

PPE

- ALWAYS wear close-fitting clothing and safety equipment appropriate to the job. Safety equipment should be worn at all times when viewing, operating or maintaining the attachment. Safety equipment includes eye protection, hard hat, steel toe shoes, gloves, hearing protection and respirator.

MRX150

BODY



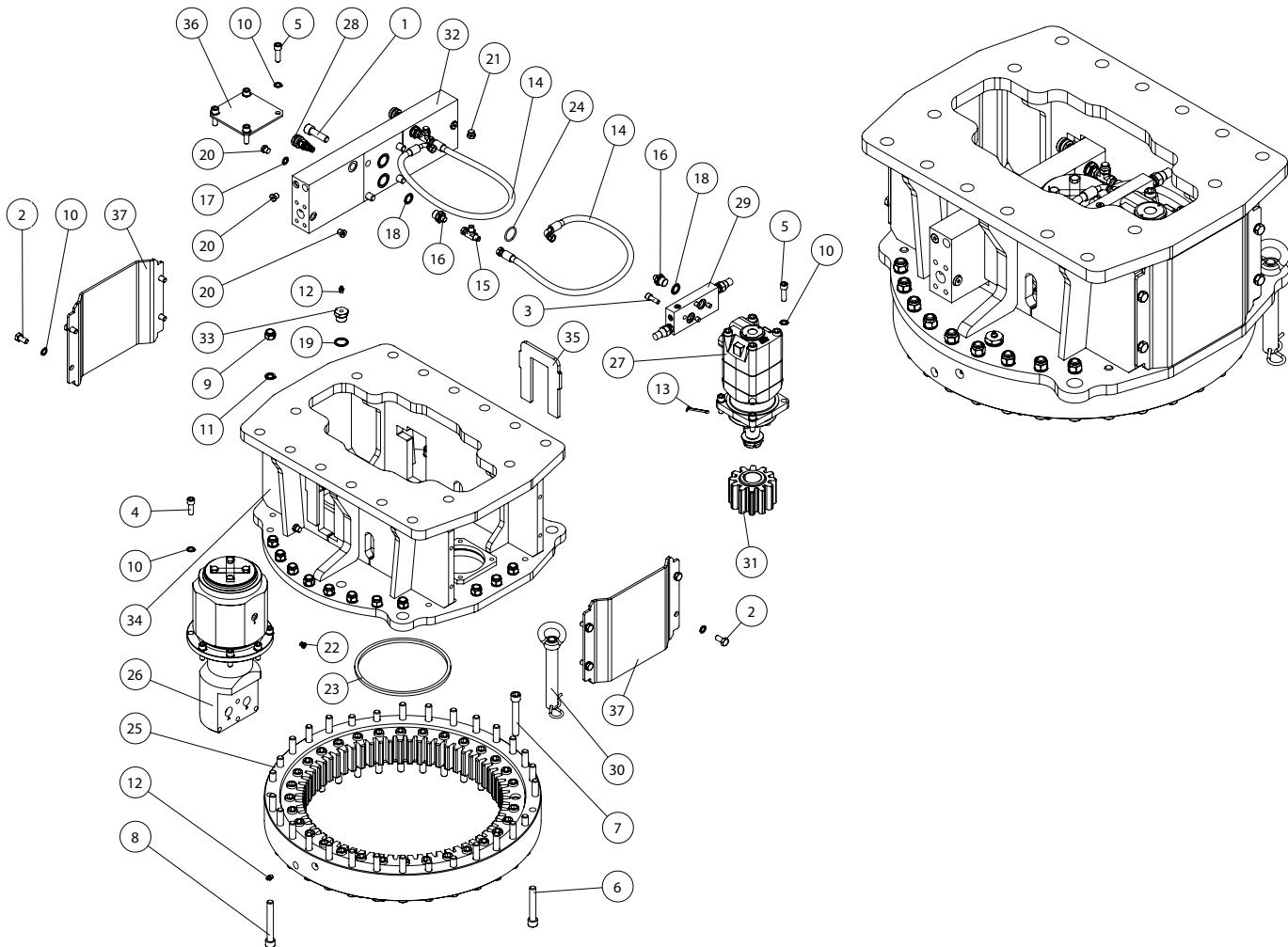
MRX150 Body Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|-------------|
| 1 | 4 | SOCKET HEAD CAPSCREW | 518361 |
| 2 | 8 | SOCKET HEAD CAPSCREW | 518897 |
| 3 | 8 | SOCKET HEAD CAPSCREW | 518898 |
| 4 | 4 | SOCKET HEAD CAPSCREW | 518188 |
| 5 | 12 | HEX HEAD CAPSCREW | 518192 |
| 6 | 8 | HEX HEAD CAPSCREW | 518193 |
| 7 | 12 | HEX HEAD CAPSCREW | 518195 |
| 8 | 16 | SOCKET HEAD CAPSCREW | 519155 |
| 9 | 4 | HEX NUT W/NYLOCK | 518350 |
| 10 | 4 | HEX NUT W/NYLOCK | 518351 |
| 11 | 4 | FLAT WASHER | 518352 |
| 12 | 12 | FLAT WASHER | 518353 |
| 13 | 4 | FLAT WASHER | 518354 |

MRX150 Body Parts Illustration

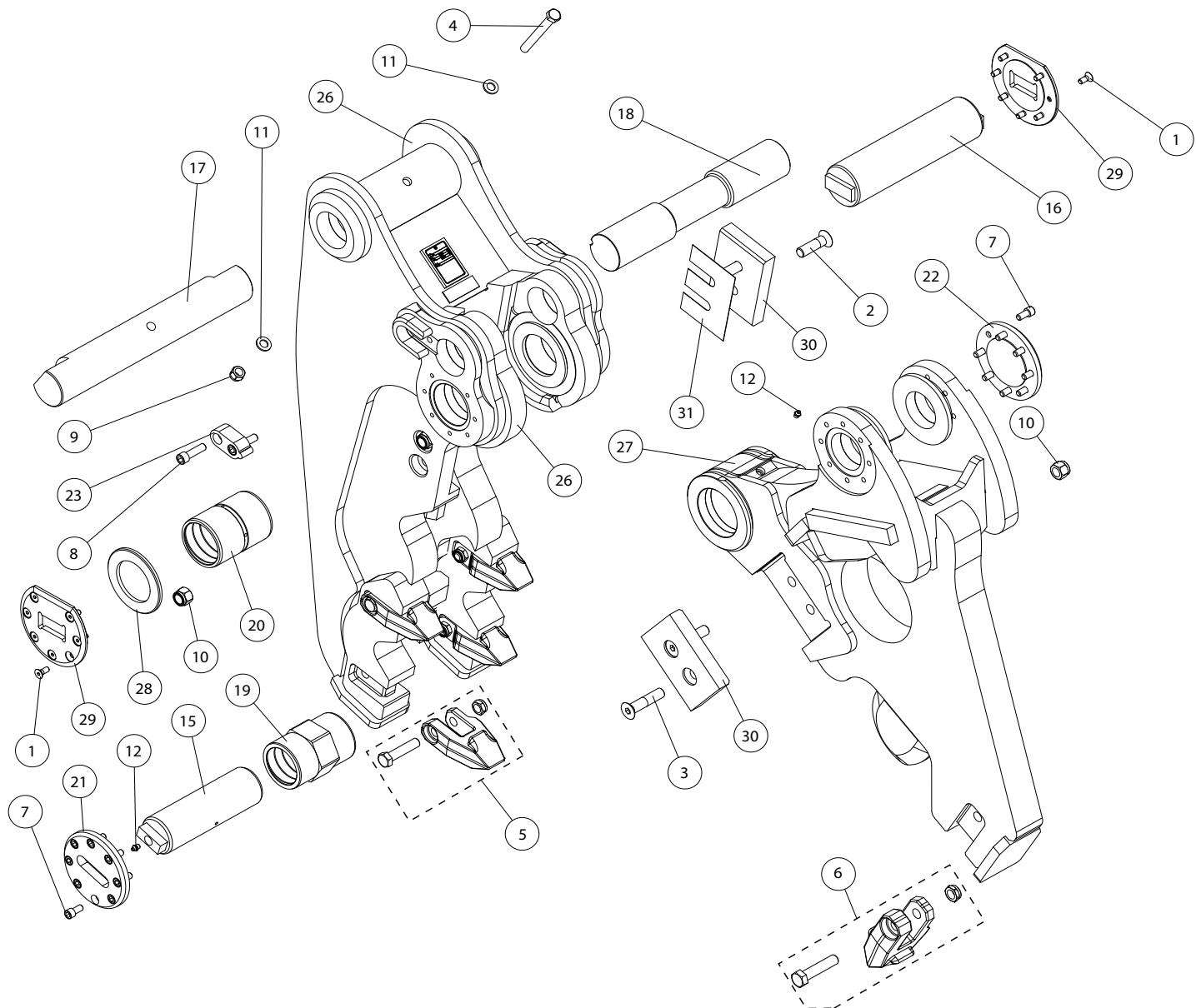
| Item | Qty | Description | Part Number |
|------|-----|------------------------|-------------|
| 14 | 12 | FLAT WASHER | 518355 |
| 15 | 4 | GREASE ZERK | 518203 |
| 16 | 1 | C CLIP | 519634 |
| 17 | 8 | C CLIP | 518358 |
| 18 | 2 | C CLIP | 518389 |
| 19 | 1 | VALVE SWITCH | 518360 |
| 20 | 1 | HOSE ASSEMBLY | 518902 |
| 21 | 1 | HOSE ASSEMBLY | 518903 |
| 22 | 2 | HOSE ASSEMBLY | 519635 |
| 23 | 1 | HOSE ASSEMBLY | 519636 |
| 24 | 1 | HOSE ASSEMBLY | 519637 |
| 25 | 1 | HOSE ASSEMBLY | 519638 |
| 26 | 1 | HOSE ASSEMBLY | 519639 |
| 27 | 4 | HOSE ADAPTOR | 518367 |
| 28 | 5 | HOSE ADAPTOR | 518368 |
| 29 | 14 | FLAT WASHER | 518308 |
| 30 | 1 | EXTENSION ADAPTOR | 518369 |
| 31 | 4 | SPLIT FLANGE HALF | 518905 |
| 32 | 4 | SPLIT FLANGE HALF | 518204 |
| 33 | 3 | HYDRAULIC ADAPTOR PLUG | 518370 |
| 34 | 2 | HYDRAULIC ADAPTOR PLUG | 518310 |
| 35 | 4 | ORING SEAL | 518906 |
| 36 | 4 | O RING SEAL | 518205 |
| 37 | 1 | MACHINING MANIFOLD | 518208 |
| 38 | 4 | DAMPENER | 518374 |
| 39 | 1 | CYLINDER ASSEMBLY | 519437 |
| 40 | 2 | CYLINDER ASSEMBLY | 518376 |
| 41 | 2 | MACHINED PIN | 518377 |
| 42 | 2 | MACHINED PIN | 518378 |
| 43 | 1 | PIN MACHINING | 519640 |
| 44 | 1 | PIN MACHINING | 519536 |
| 45 | 1 | PIN MACHINING | 519641 |
| 46 | 1 | PIN RETAINER | 518912 |
| 47 | 1 | PIN RETAINER | 518915 |
| 48 | 2 | MANIFOLD MACHINING | 518916 |
| 49 | 1 | FLAT WASHER | 519643 |
| 50 | 1 | HEX HEAD CAPSCREW | 519644 |
| 51 | 1 | MRX 150 STICK | 519645 |
| 52 | 1 | COVER PLATE | 519646 |
| 53 | 2 | CUTTING EDGE | 519647 |
| 54 | 1 | CYLINDER RETAINER | 519648 |
| 55 | 1 | OPEN CLOSE PLATE | 518386 |
| 56 | 1 | COVER PLATE | 518226 |

ROTATION



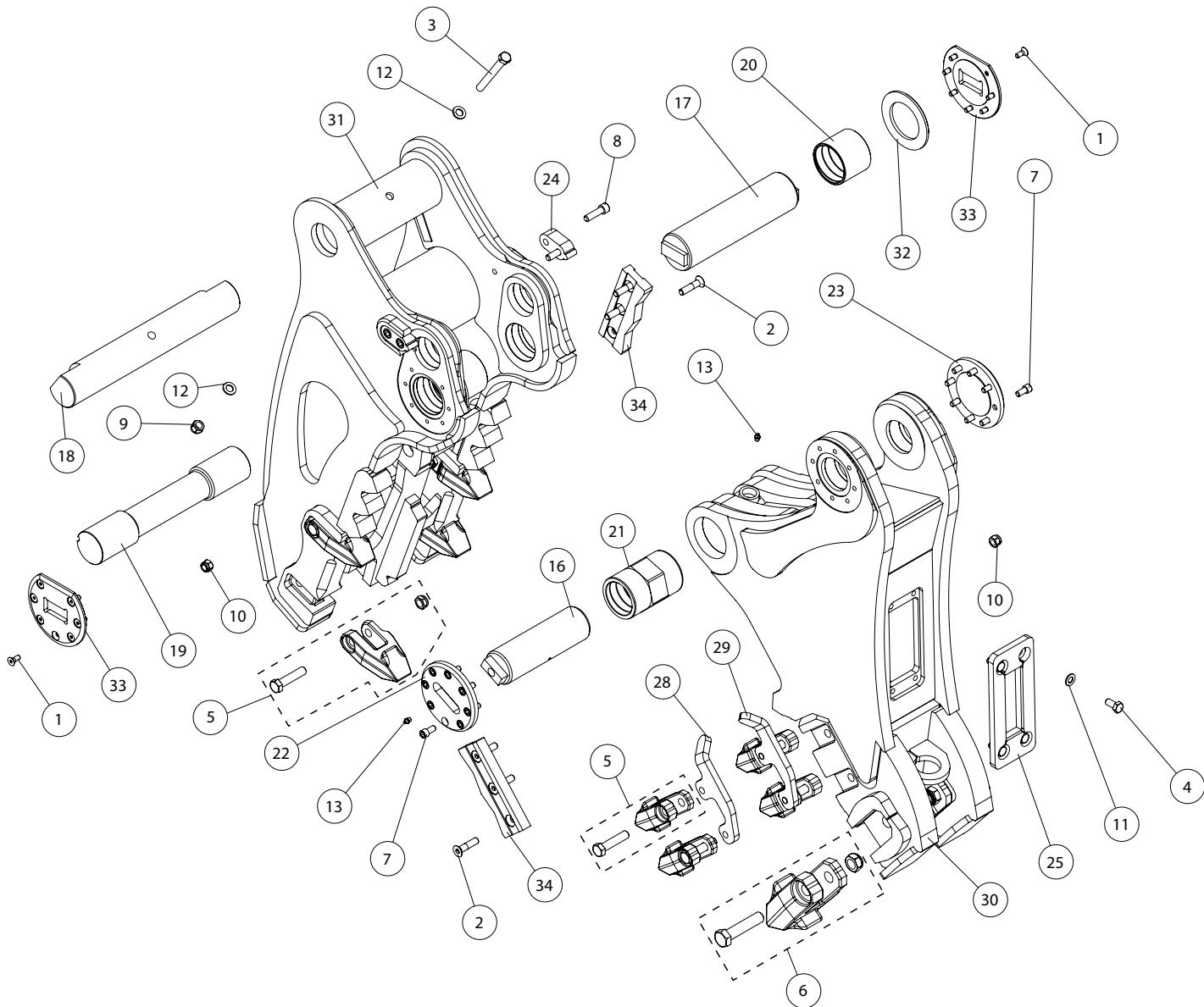
| MRX150 Rotation Parts Illustration | | | |
|------------------------------------|-----|---------------------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 4 | SOCKET HEAD CAPSCREW | 518705 |
| 2 | 8 | HEX HEAD CAPSCREW | 518706 |
| 3 | 4 | SOCKET HEAD CAPSCREW | 518707 |
| 4 | 8 | SOCKET HEAD CAPSCREW | 518708 |
| 5 | 8 | SOCKET HEAD CAPSCREW | 518709 |
| 6 | 8 | SOCKET HEAD CAPSCREW | 518711 |
| 7 | 32 | SOCKET HEAD CAPSCREW | 518712 |
| 8 | 24 | SOCKET HEAD CAPSCREW | 518743 |
| 9 | 24 | HEX NUT W/NYLOCK | 518199 |
| 10 | 24 | FLAT WASHER | 518354 |
| 11 | 24 | FLAT WASHER | 518714 |
| 12 | 6 | GREASE ZERK | 518203 |
| 13 | 1 | COTTER (SPLIT) PIN | 518715 |
| 14 | 2 | HYDRAULIC HOSE | 518744 |
| 15 | 2 | HOSE ADAPTOR | 518745 |
| 16 | 4 | HOSE ADAPTOR | 518746 |
| 17 | 2 | FLAT WASHER | 518308 |
| 18 | 4 | FLAT WASHER | 518720 |
| 19 | 2 | FLAT WASHER | 518721 |
| 20 | 8 | HYDRAULIC ADAPTOR PLUG | 518397 |
| 21 | 2 | HYDRAULIC ADAPTOR PLUG | 518747 |
| 22 | 1 | HYDRAULIC ADAPTOR PLUG | 518371 |
| 23 | 1 | 8x8 mm GASKET | 518724 |
| 24 | 2 | O RING SEAL | 518205 |
| 25 | 1 | TURN TABLE BEARING | 518749 |
| 26 | 1 | HYDRAULIC DISTRIBUTOR | 518726 |
| 27 | 1 | HYDRAULIC MOTOR | 518727 |
| 28 | 2 | HYDRAULIC ADAPTOR | 518728 |
| 29 | 1 | MANIFOLD MACHINING | 518730 |
| 30 | 1 | HITCH PIN | 518731 |
| 31 | 1 | PINION GEAR | 518732 |
| 32 | 1 | MANIFOLD MACHINING | 518733 |
| 33 | 2 | HYDRAULIC ADAPTOR PLUG | 518734 |
| 34 | 1 | UPPERHEAD WELDMENT MACHINING | 518750 |
| 35 | 2 | SIDE PLATE | 518737 |
| 36 | 1 | COVER PLATE | 518738 |
| 37 | 2 | FORMED COVER PLATE | 518751 |

CRACKER JAW



| MRX150 Cracker Jaw Parts Illustration | | | |
|---------------------------------------|-----|----------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | 519569 |
| 2 | 2 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 3 | 2 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 4 | 1 | HEX HEAD CAPSCREW | 518614 |
| 5 | 4 | CUTTING EDGE KIT | 518169 |
| 6 | 1 | CUTTING EDGE KIT | 518171 |
| 7 | 16 | SOCKET HEAD CAPSCREW | 519155 |
| 8 | 4 | SOCKET HEAD CAPSCREW | 519649 |
| 9 | 1 | HEX NUT W/NYLOCK | 518419 |
| 10 | 4 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 11 | 2 | FLAT WASHER | 518304 |
| 12 | 2 | GREASE ZERK | 518203 |
| 14 | 1 | CUTTING EDGE | 518171 |
| 15 | 1 | PIN MACHINING | 519537 |
| 16 | 1 | PIN MACHINING | 519539 |
| 17 | 1 | PIN MACHINING | 519650 |
| 18 | 1 | PIN MACHINING | 519652 |
| 19 | 1 | BEARING MACHINING | 519540 |
| 20 | 1 | BEARING MACHINING | 519543 |
| 21 | 1 | PIN RETAINER | 518912 |
| 22 | 1 | PIN RETAINER | 518915 |
| 23 | 2 | PIN RETAINER | 519653 |
| 25 | 1 | HEX NUT W/NYLOCK | 518171 |
| 26 | 1 | MRX 150 CC LOWER | 519654 |
| 27 | 1 | MRX 150 CC UPPER | 519655 |
| 28 | 2 | SPACER SHIM | 519541 |
| 29 | 2 | COVER PLATE | 519656 |
| 30 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |
| 31 | 1 | BLADE SHIM | See "MRX Blade Kits" on page 53 |

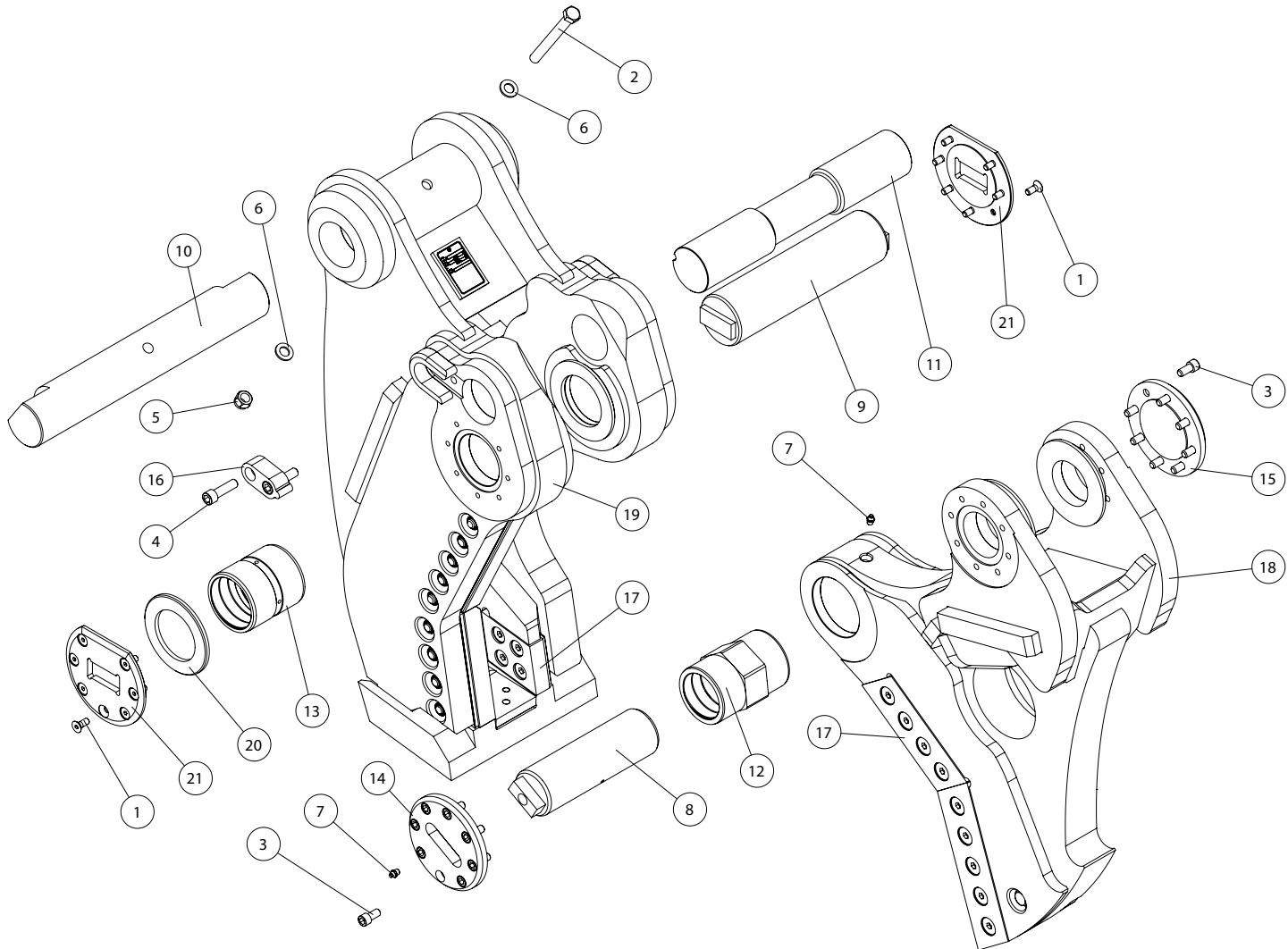
PULVERIZER JAW



| MRX150 Pulverizer Jaw Parts Illustration | | | |
|--|-----|----------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | 519569 |
| 2 | 6 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 3 | 1 | HEX HEAD CAPSCREW | 518614 |
| 4 | 4 | HEX HEAD CAPSCREW | 518195 |
| 5 | 8 | CUTTING EDGE KIT | 518169 |
| 6 | 2 | CUTTING EDGE KIT | 518170 |
| 7 | 16 | SOCKET HEAD CAPSCREW | 519155 |

| MRX150 Pulverizer Jaw Parts Illustration | | | |
|--|-----|----------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 8 | 4 | SOCKET HEAD CAPSCREW | 519649 |
| 9 | 1 | HEX NUT W/NYLOCK | 518419 |
| 10 | 6 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 11 | 4 | FLAT WASHER | 518202 |
| 12 | 2 | FLAT WASHER | 518304 |
| 13 | 2 | GREASE ZERK | 518203 |
| 16 | 1 | PIN MACHINING | 519537 |
| 17 | 1 | PIN MACHINING | 519539 |
| 18 | 1 | PIN MACHINING | 519650 |
| 19 | 1 | PIN MACHINING | 519695 |
| 20 | 2 | BEARING MACHINING | 518911 |
| 21 | 1 | BEARING MACHINING | 519540 |
| 22 | 1 | PIN RETAINER | 518912 |
| 23 | 1 | PIN RETAINER | 518915 |
| 24 | 2 | PIN RETAINER | 519653 |
| 25 | 1 | COVER PLATE | 518646 |
| 28 | 1 | CUTTING EDGE | See "MRX Wear Kits" on page 53 |
| 29 | 1 | CUTTING EDGE | See "MRX Wear Kits" on page 53 |
| 30 | 1 | MRX 150 CP UPPER | 519659 |
| 31 | 1 | MRX 150 CP LOWER | 519661 |
| 32 | 2 | SPACER SHIM | 519541 |
| 33 | 2 | COVER PLATE | 519656 |
| 34 | 2 | CUTTING EDGE | See "MRX Blade Kits" on page 53 |

SHEAR JAW

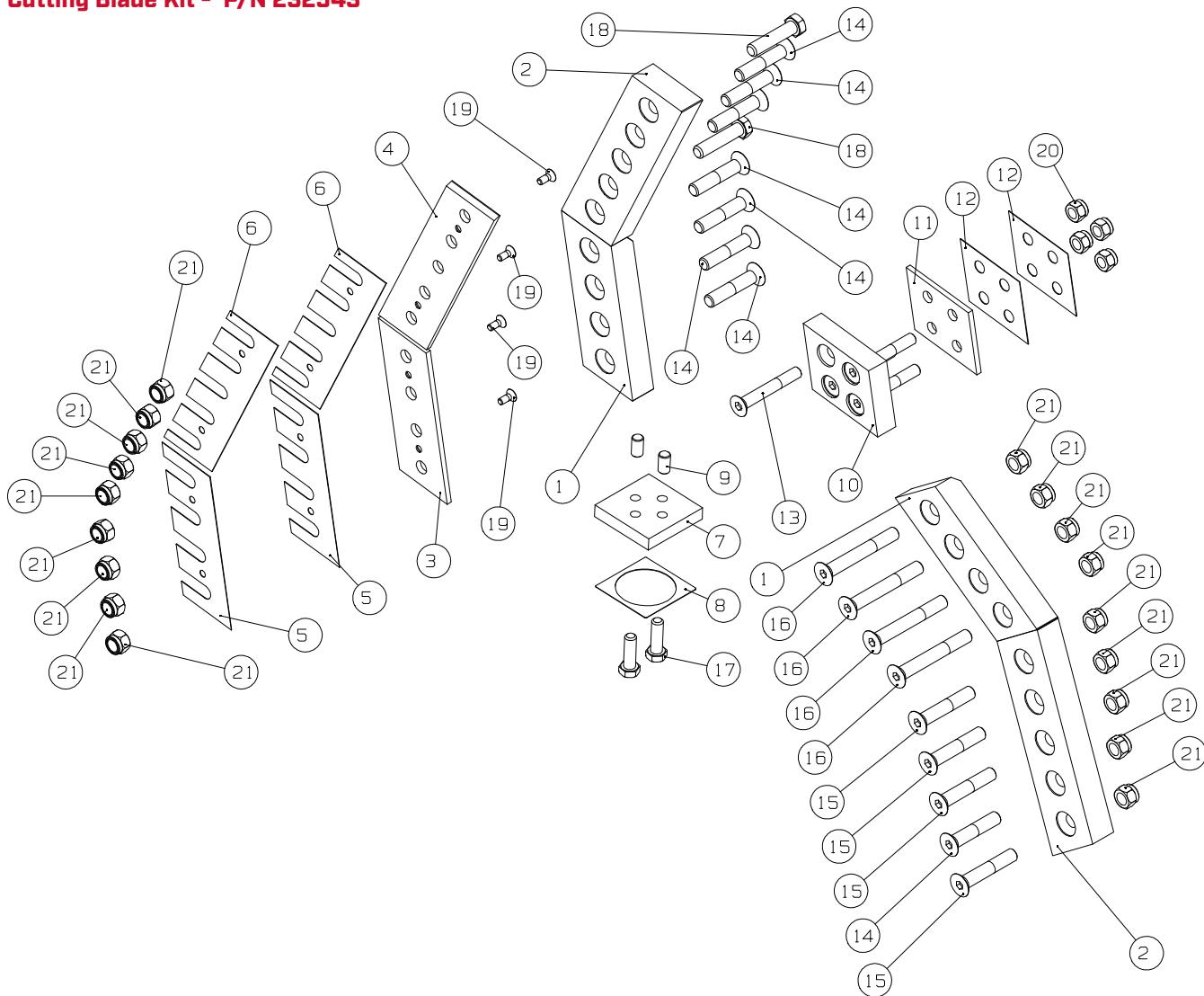


| MRX150 Shear Jaw Parts Illustration | | | |
|-------------------------------------|-----|----------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | 519569 |
| 2 | 1 | HEX HEAD CAPSCREW | 518417 |
| 3 | 16 | SOCKET HEAD CAPSCREW | 519155 |
| 4 | 4 | SOCKET HEAD CAPSCREW | 519649 |
| 5 | 1 | HEX NUT W/NYLOCK | 518419 |
| 6 | 2 | FLAT WASHER | 518304 |
| 7 | 2 | GREASE ZERK | 518203 |
| 8 | 1 | PIN MACHINING | 519537 |
| 9 | 1 | PIN MACHINING | 519539 |
| 10 | 1 | PIN MACHINING | 519650 |
| 11 | 1 | PIN MACHINING | 519652 |
| 12 | 1 | BEARING MACHINING | 519540 |
| 13 | 1 | BEARING MACHINING | 519542 |
| 14 | 1 | PIN RETAINER | 518912 |
| 15 | 1 | PIN RETAINER | 518915 |
| 16 | 2 | PIN RETAINER | 519653 |
| 17 | 1 | BLADE KIT | 519383 |
| 18 | 1 | MRX 150 SH LOWER | 519662 |
| 19 | 1 | MRX 150 SH UPPER | 519663 |
| 20 | 2 | SPACER SHIM | 519541 |
| 21 | 2 | COVER PLATE | 519656 |

SHEAR JAW FULL BLADE KIT

Full blade kits contain all the parts of the Cutting Blade Kit and the Tip Blade Kit. Use part number 519383 for an MRX150 Shear Jaw Full Blade Kit.

Cutting Blade Kit - P/N 232543



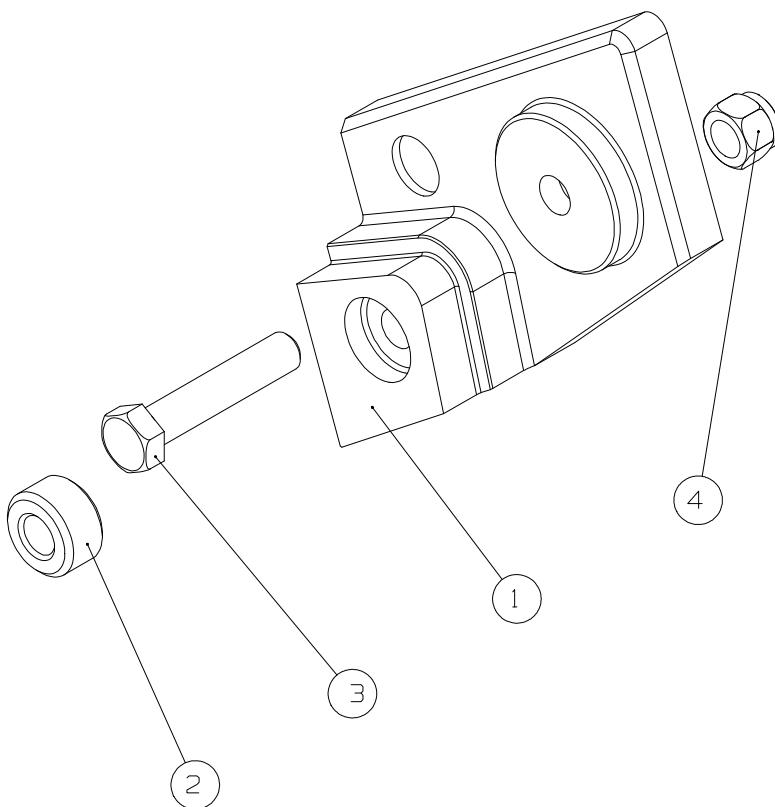
MRX150 Shear Jaw Cutting Blade Kit Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|-----------------------|-------------|
| 1 | 2 | BLADE MACHINING | 519672 |
| 2 | 2 | BLADE MACHINING | 519671 |
| 3 | 1 | SPACER | 519668 |
| 4 | 1 | SPACER | 519667 |
| 5 | 2 | SHIM | 519676 |
| 6 | 2 | SHIM | 519675 |
| 7 | 1 | CROSS BLADE MACHINING | 519670 |
| 8 | 1 | SHIM | 519674 |
| 9 | 2 | DOWEL PIN | 519287 |
| 10 | 1 | GUIDE BLADE MACHINING | 519292 |

MRX150 Shear Jaw Cutting Blade Kit Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|-------------|-------------|
| 11 | 1 | SPACER | 519289 |
| 12 | 2 | SHIM | 519298 |
| 13 | 4 | CAPSCREW | 519596 |
| 14 | 8 | CAPSCREW | 502785 |
| 15 | 4 | CAPSCREW | 502390 |
| 16 | 4 | CAPSCREW | 502999 |
| 17 | 2 | CAPSCREW | 519283 |
| 18 | 2 | CAPSCREW | 503039 |
| 19 | 4 | CAPSCREW | 518670 |
| 20 | 4 | NUT | 518901 |
| 21 | 18 | NUT | 518199 |

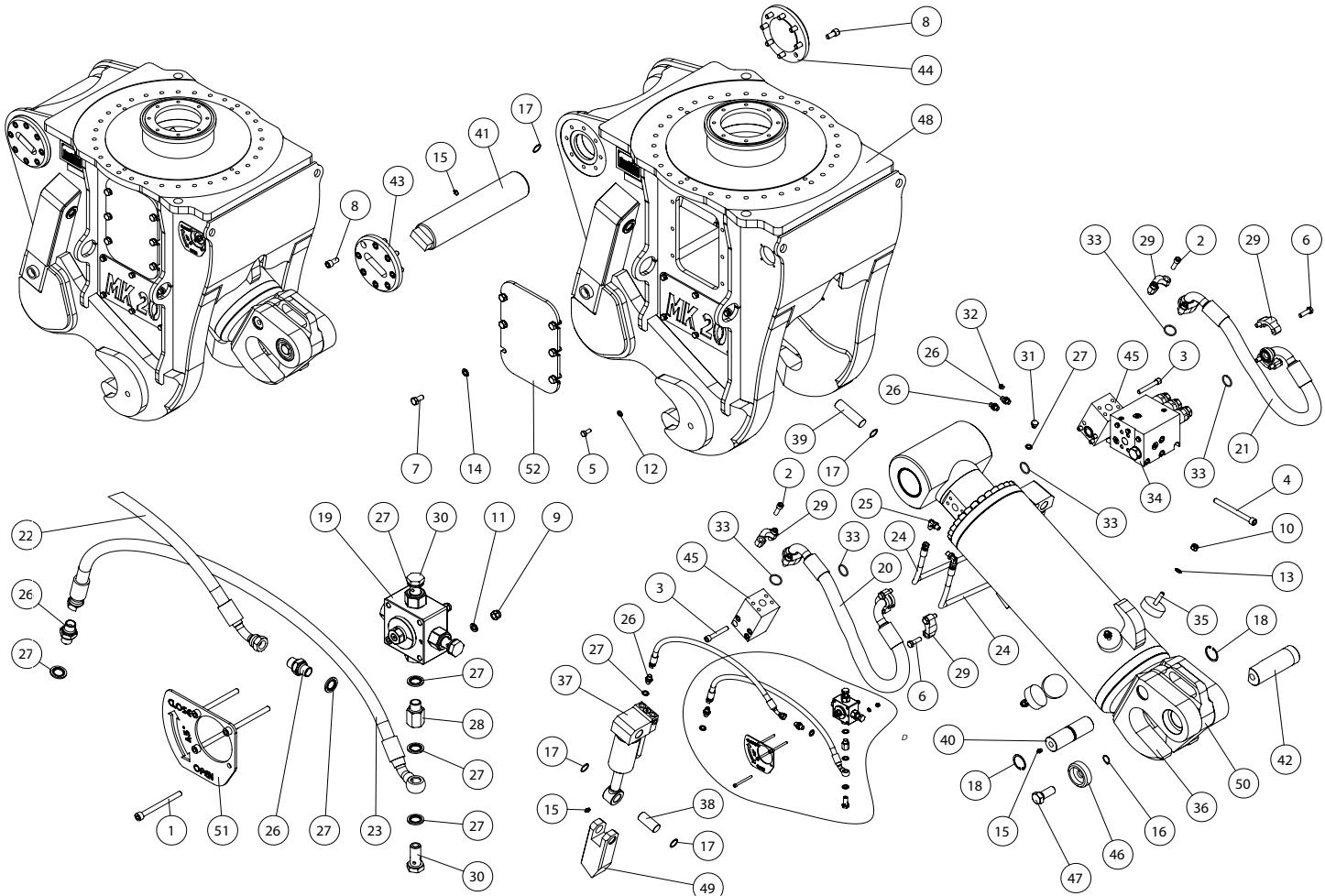
Cutting Blade Kit - P/N 232544



| MRX150 Shear Jaw Tip Blade Kit Parts Illustration | | | | |
|---|-----|-----------------|-------------|--|
| Item | Qty | Description | Part Number | |
| 1 | 1 | BLADE MACHINING | 519673 | |
| 2 | 1 | DOWEL PIN | 519666 | |
| 3 | 1 | CAPSCREW | 503039 | |
| 4 | 1 | NUT | 518199 | |

MRX200

BODY

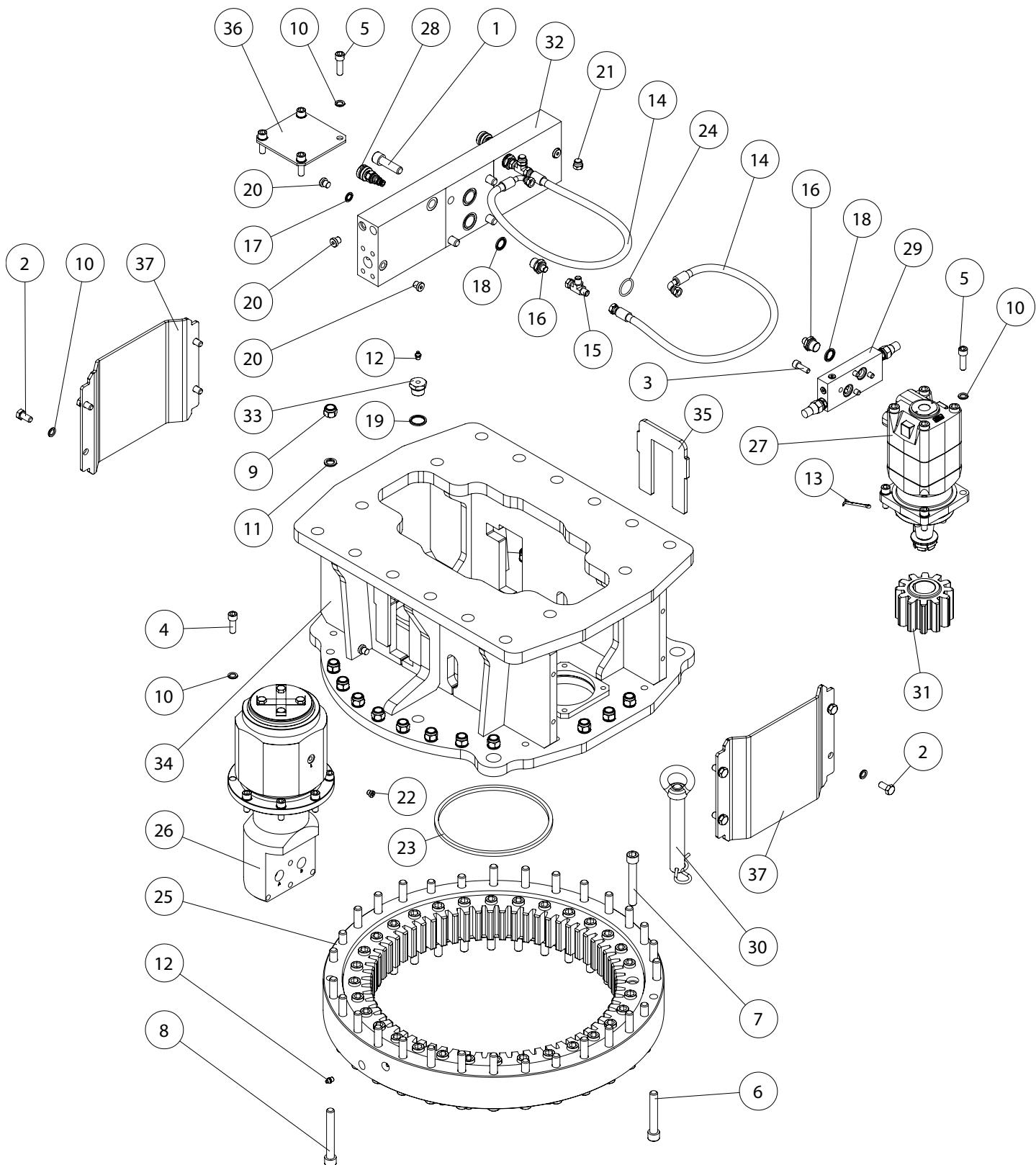


MRX200 Body Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|-------------|
| 1 | 4 | SOCKET HEAD CAPSCREW | 518361 |
| 2 | 8 | SOCKET HEAD CAPSCREW | 518186 |
| 3 | 8 | SOCKET HEAD CAPSCREW | 518187 |
| 4 | 4 | SOCKET HEAD CAPSCREW | 518188 |
| 5 | 12 | HEX HEAD CAPSCREW | 518192 |
| 6 | 8 | HEX HEAD CAPSCREW | 518193 |
| 7 | 12 | HEX HEAD CAPSCREW | 518195 |
| 8 | 16 | HEX NUT W/NYLOCK | 518198 |
| 9 | 4 | HEX NUT W/NYLOCK | 518350 |
| 10 | 4 | HEX NUT W/NYLOCK | 518351 |
| 11 | 4 | FLAT WASHER | 518352 |
| 12 | 12 | FLAT WASHER | 518353 |
| 13 | 4 | FLAT WASHER | 518354 |

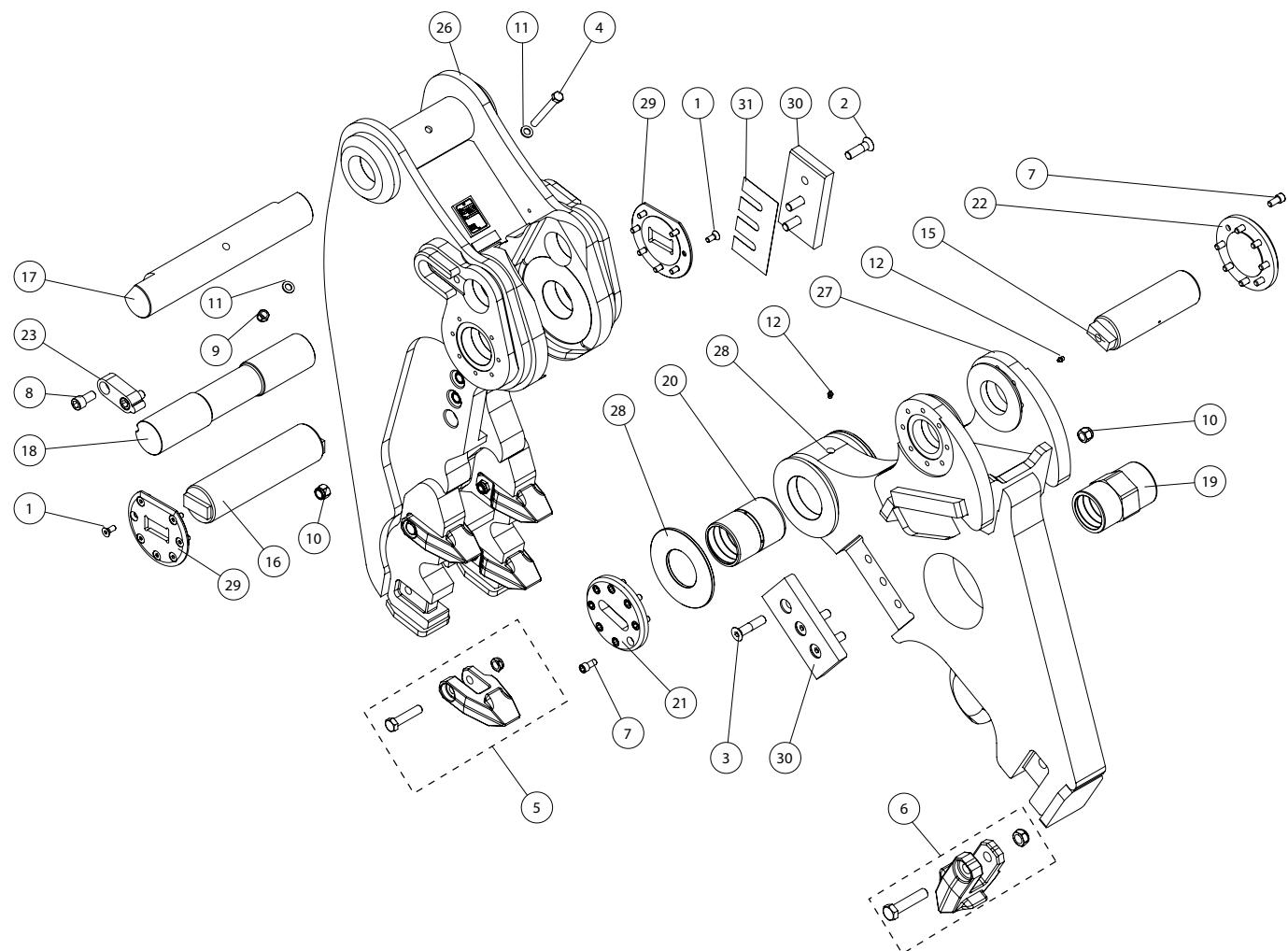
| MRX200 Body Parts Illustration | | | |
|--------------------------------|-----|------------------------|-------------|
| Item | Qty | Description | Part Number |
| 14 | 12 | FLAT WASHER | 518355 |
| 15 | 4 | GREASE ZERK | 518203 |
| 16 | 1 | C CLIP | 518357 |
| 17 | 8 | C CLIP | 518358 |
| 18 | 2 | C CLIP | 518359 |
| 19 | 1 | VALVE SWITCH | 518360 |
| 20 | 1 | HOSE ASSEMBLY | 518362 |
| 21 | 1 | HOSE ASSEMBLY | 518363 |
| 22 | 1 | HYDRAULIC HOSE | 518364 |
| 23 | 1 | HYDRAULIC HOSE | 518365 |
| 24 | 2 | HYDRAULIC HOSE | 518366 |
| 25 | 4 | HOSE ADAPTOR | 518367 |
| 26 | 5 | HOSE ADAPTOR | 518368 |
| 27 | 14 | FLAT WASHER | 518308 |
| 28 | 1 | EXTENSION ADAPTOR | 518369 |
| 29 | 8 | SPLIT FLANGE HALF | 518204 |
| 30 | 3 | HYDRAULIC ADAPTOR PLUG | 518370 |
| 31 | 2 | HYDRAULIC ADAPTOR PLUG | 518310 |
| 32 | 1 | HYDRAULIC ADAPTOR PLUG | 518371 |
| 33 | 8 | O RING SEAL | 518205 |
| 34 | 1 | MACHINING MANIFOLD | 518208 |
| 35 | 4 | DAMPENER | 518374 |
| 36 | 1 | CYLINDER ASSEMBLY | 518375 |
| 37 | 2 | CYLINDER ASSEMBLY | 518376 |
| 38 | 2 | MACHINED PIN | 518377 |
| 39 | 2 | MACHINED PIN | 518378 |
| 40 | 1 | MACHINED PIN | 518379 |
| 41 | 1 | BEARING MACHINING | 518214 |
| 42 | 1 | MACHINED PIN | 518380 |
| 43 | 1 | PIN RETAINER | 518217 |
| 44 | 1 | PIN RETAINER | 518218 |
| 45 | 2 | MANIFOLD MACHINING | 518220 |
| 46 | 1 | FLAT WASHER | 518381 |
| 47 | 1 | HEX HEAD CAPSCREW | 518382 |
| 48 | 1 | MRX200 STICK | 518383 |
| 49 | 2 | CUTTING EDGE | 518384 |
| 50 | 1 | CYLINDER RETAINER | 518385 |
| 51 | 1 | OPEN CLOSE PLATE | 518386 |
| 52 | 2 | COVER PLATE | 518226 |

ROTATION



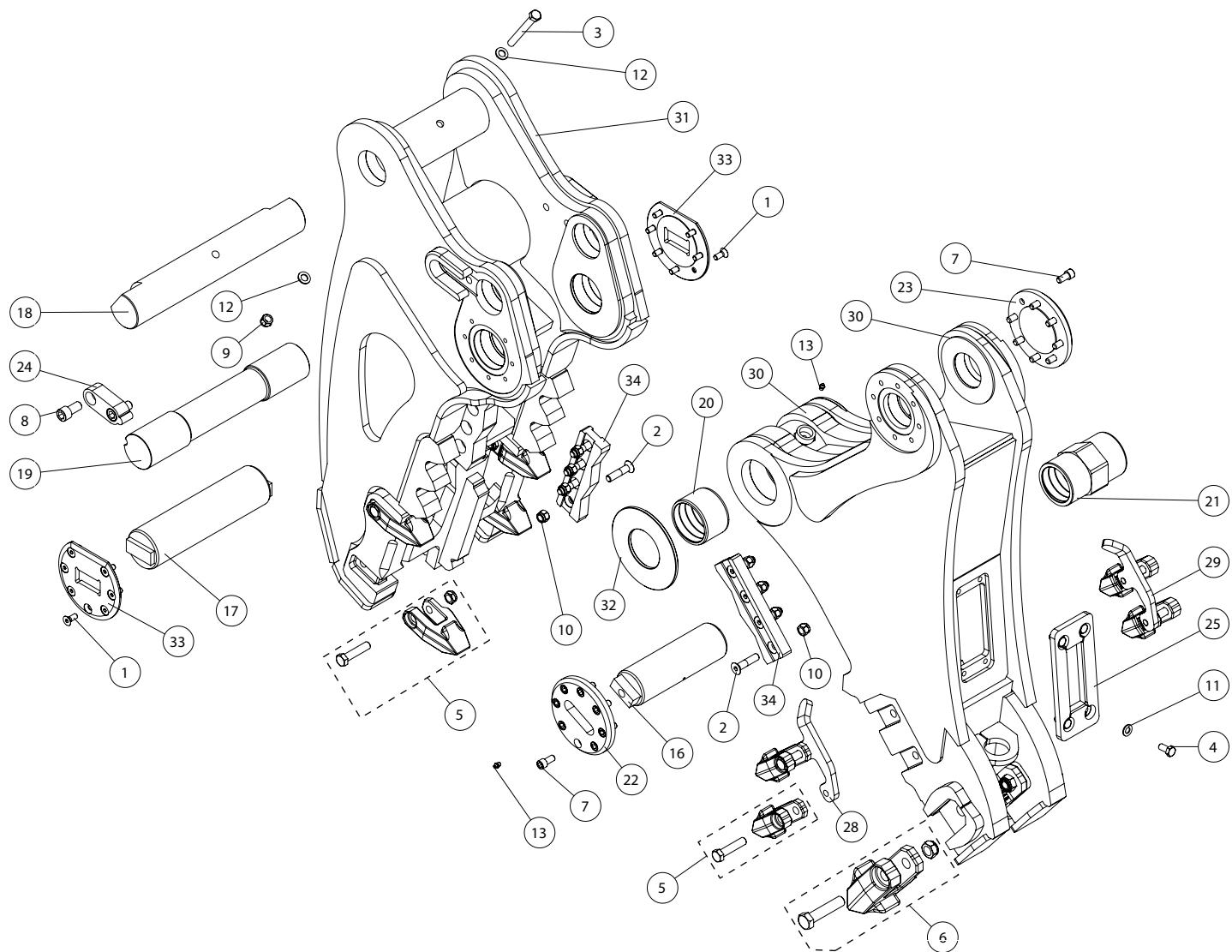
| MRX200 Rotation Parts Illustration | | | |
|------------------------------------|-----|---------------------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 4 | SOCKET HEAD CAPSCREW | 518705 |
| 2 | 8 | HEX HEAD CAPSCREW | 518706 |
| 3 | 4 | SOCKET HEAD CAPSCREW | 518707 |
| 4 | 8 | SOCKET HEAD CAPSCREW | 518708 |
| 5 | 8 | SOCKET HEAD CAPSCREW | 518709 |
| 6 | 8 | SOCKET HEAD CAPSCREW | 518711 |
| 7 | 32 | SOCKET HEAD CAPSCREW | 518712 |
| 8 | 24 | SOCKET HEAD CAPSCREW | 518743 |
| 9 | 24 | HEX NUT W/NYLOCK | 518199 |
| 10 | 24 | FLAT WASHER | 518354 |
| 11 | 24 | FLAT WASHER | 518714 |
| 12 | 6 | GREASE ZERK | 518203 |
| 13 | 1 | COTTER (SPLIT) PIN | 518715 |
| 14 | 2 | HYDRAULIC HOSE | 518744 |
| 15 | 2 | HOSE ADAPTOR | 518745 |
| 16 | 4 | HOSE ADAPTOR | 518746 |
| 17 | 2 | FLAT WASHER | 518308 |
| 18 | 4 | FLAT WASHER | 518720 |
| 19 | 2 | FLAT WASHER | 518721 |
| 20 | 8 | HYDRAULIC ADAPTOR PLUG | 518397 |
| 21 | 2 | HYDRAULIC ADAPTOR PLUG | 518747 |
| 22 | 1 | HYDRAULIC ADAPTOR PLUG | 518371 |
| 23 | 1 | 8x8 mm GASKET | 518724 |
| 24 | 2 | O RING SEAL | 518205 |
| 25 | 1 | TURN TABLE BEARING | 518749 |
| 26 | 1 | HYDRAULIC DISTRIBUTOR | 518726 |
| 27 | 1 | HYDRAULIC MOTOR | 518727 |
| 28 | 2 | HYDRAULIC ADAPTOR | 518728 |
| 29 | 1 | MANIFOLD MACHINING | 518730 |
| 30 | 1 | HITCH PIN | 518731 |
| 31 | 1 | PINION GEAR | 518732 |
| 32 | 1 | MANIFOLD MACHINING | 518733 |
| 33 | 2 | HYDRAULIC ADAPTOR PLUG | 518734 |
| 34 | 1 | UPPERHEAD WELDMENT MACHINING | 518750 |
| 35 | 2 | SIDE PLATE | 518737 |
| 36 | 1 | COVER PLATE | 518738 |
| 37 | 2 | FORMED COVER PLATE | 518751 |

CRACKER JAW



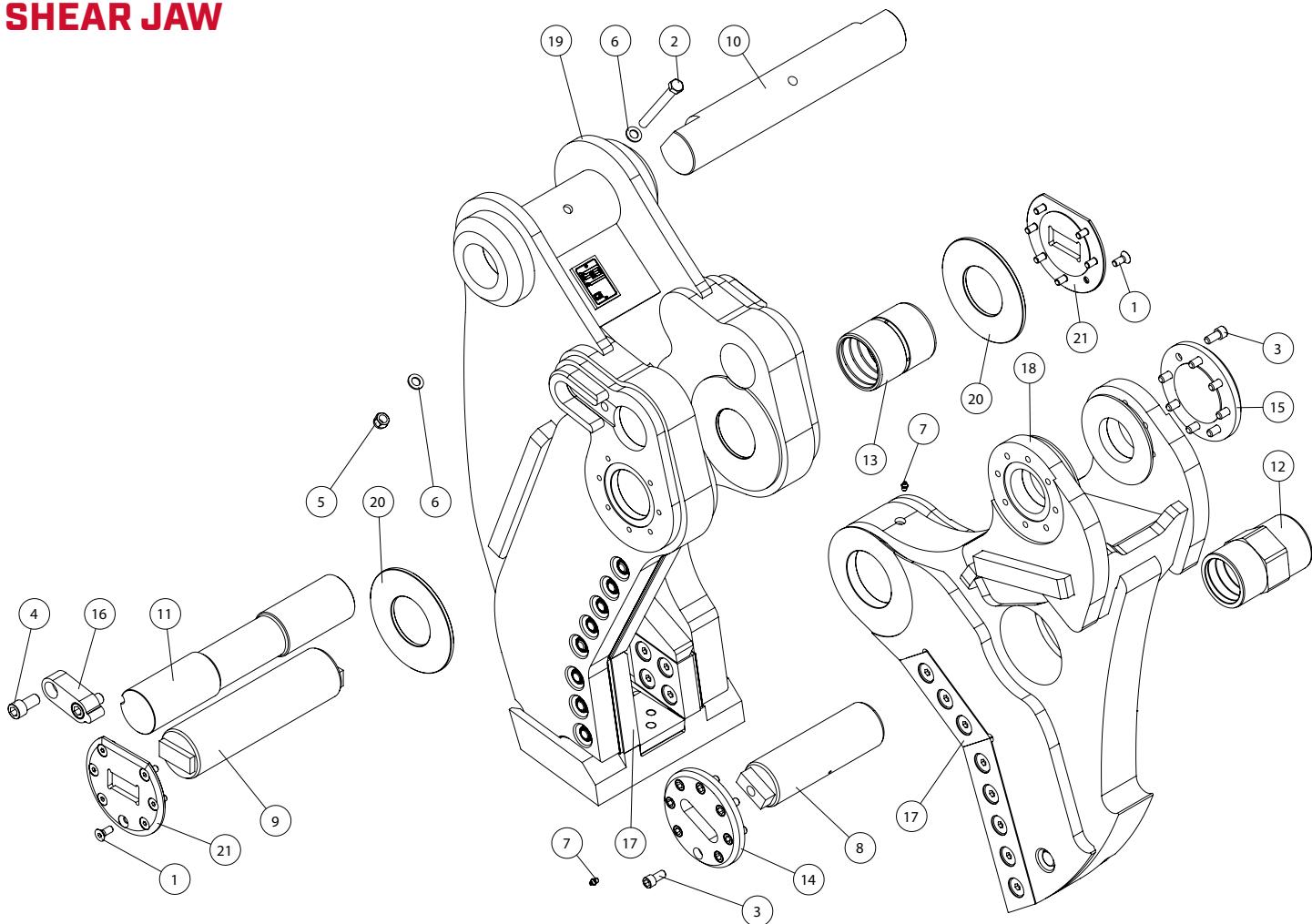
| MRX200 Cracker Jaw Parts Illustration | | | |
|---------------------------------------|-----|--------------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 2 | 3 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 3 | 3 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 4 | 1 | HEX HEAD CAPSCREW | 518614 |
| 5 | 4 | CUTTING EDGE KIT | 518171 |
| 6 | 1 | CUTTING EDGE KIT | 518170 |
| 7 | 16 | HEX NUT W/NYLOCK | 518198 |
| 8 | 4 | HEX HEAD CAPSCREW | 518433 |
| 9 | 1 | HEX NUT W/NYLOCK | 518419 |
| 10 | 6 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 11 | 2 | FLAT WASHER | 518304 |
| 12 | 2 | GREASE ZERK | 518203 |
| 15 | 1 | PIN MACHINING | 518420 |
| 16 | 1 | PIN MACHINING | 518421 |
| 17 | 1 | PIN MACHINING | 518422 |
| 18 | 1 | PIN MACHINING | 518423 |
| 19 | 1 | BEARING MACHINING | 518424 |
| 20 | 1 | BEARING MACHINING | 518620 |
| 21 | 1 | PIN RETAINER | 518217 |
| 22 | 1 | PIN RETAINER | 518218 |
| 23 | 2 | PIN RETAINER | 518426 |
| 26 | 1 | LOWER WELDMENT MACHINING | 518623 |
| 27 | 1 | UPPER WELDMENT MACHINING | 518624 |
| 28 | 2 | SPACER SHIM | 518429 |
| 29 | 2 | SPACER SHIM | 518430 |
| 30 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |
| 31 | 1 | BLADE SHIM | See "MRX Blade Kits" on page 53 |

PULVERIZER JAW



| MRX200 Pulverizer Jaw Parts Illustration | | | |
|--|-----|--------------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 2 | 8 | HEX HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 3 | 1 | HEX HEAD CAPSCREW | 518614 |
| 4 | 4 | HEX HEAD CAPSCREW | 518195 |
| 5 | 8 | CUTTING EDGE KIT | 518169 |
| 6 | 2 | CUTTING EDGE KIT | 518170 |
| 7 | 16 | HEX NUT W/NYLOCK | 518198 |
| 8 | 4 | HEX HEAD CAPSCREW | 518433 |
| 9 | 1 | HEX NUT W/NYLOCK | 518419 |
| 10 | 8 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 11 | 4 | FLAT WASHER | 518202 |
| 12 | 2 | FLAT WASHER | 518304 |
| 13 | 2 | GREASE ZERK | 518203 |
| 16 | 1 | PIN MACHINING | 518420 |
| 17 | 1 | PIN MACHINING | 518421 |
| 18 | 1 | PIN MACHINING | 518422 |
| 19 | 1 | PIN MACHINING | 518644 |
| 20 | 2 | BEARING MACHINING | 518645 |
| 21 | 1 | BEARING MACHINING | 518424 |
| 22 | 1 | PIN RETAINER | 518217 |
| 23 | 1 | PIN RETAINER | 518218 |
| 24 | 2 | PIN RETAINER | 518426 |
| 25 | 1 | COVER PLATE | 518646 |
| 28 | 1 | CUTTING EDGE | 518649 |
| 29 | 1 | CUTTING EDGE | 518650 |
| 30 | 1 | UPPER WELDMENT MACHINING | 518651 |
| 31 | 1 | LOWER WELDMENT MACHINING | 518652 |
| 32 | 2 | SPACER SHIM | 518429 |
| 33 | 2 | SPACER SHIM | 518430 |
| 34 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |

SHEAR JAW



MRX200 Shear Jaw Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|-------------|
| 1 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 2 | 1 | HEX HEAD CAPSCREW | 518417 |
| 3 | 16 | HEX NUT W/NYLOCK | 518198 |
| 4 | 4 | HEX HEAD CAPSCREW | 518433 |
| 5 | 1 | HEX NUT W/NYLOCK | 518419 |
| 6 | 2 | FLAT WASHER | 518304 |
| 7 | 2 | GREASE ZERK | 518203 |
| 8 | 1 | PIN MACHINING | 518420 |
| 9 | 1 | PIN MACHINING | 518421 |
| 10 | 1 | PIN MACHINING | 518422 |
| 11 | 1 | PIN MACHINING | 518423 |
| 12 | 1 | BEARING MACHINING | 518424 |
| 13 | 1 | BEARING MACHINING | 518425 |
| 14 | 1 | PIN RETAINER | 518217 |

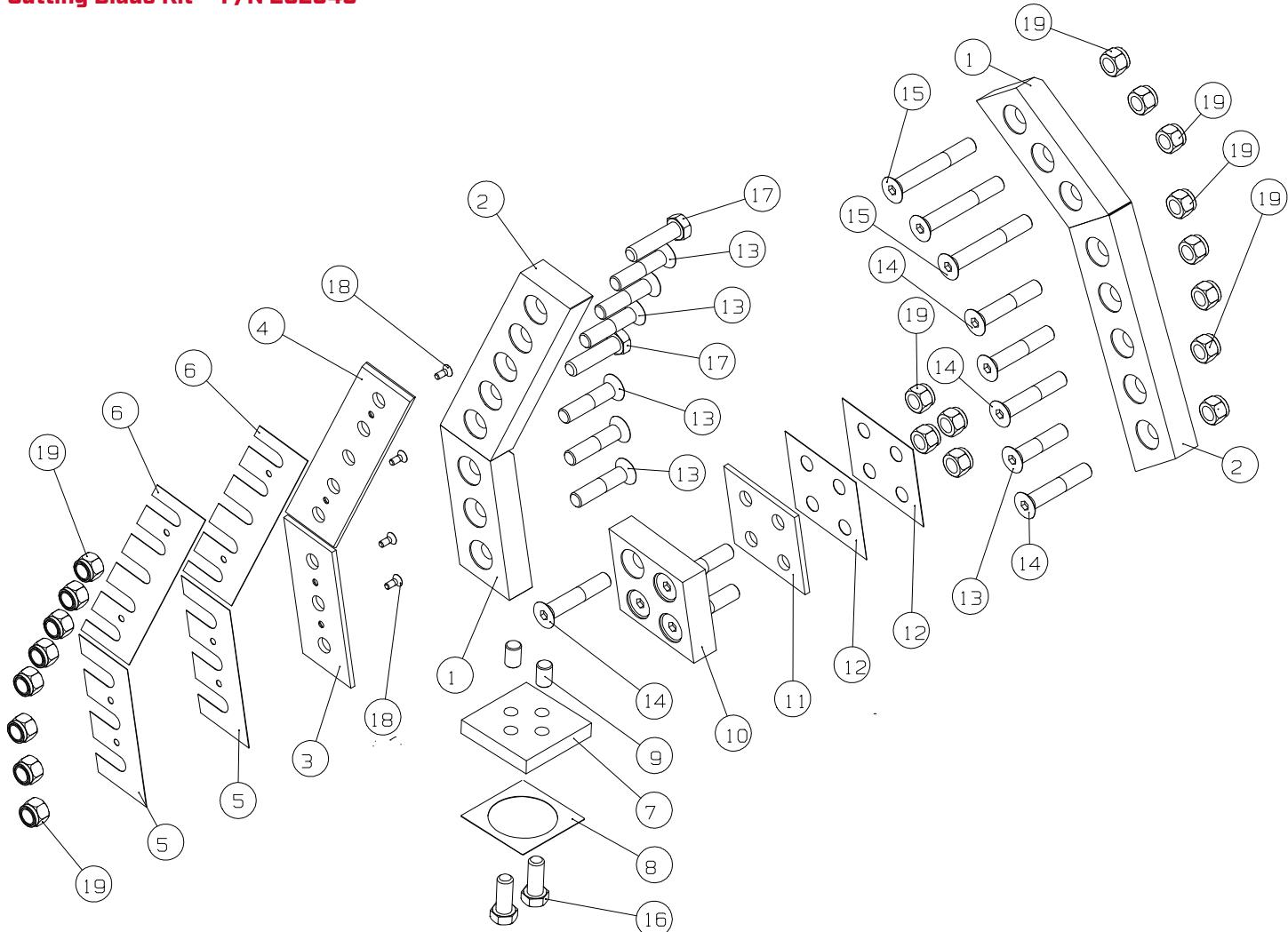
MRX200 Shear Jaw Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|--------------------------|-------------|
| 15 | 1 | PIN RETAINER | 518218 |
| 16 | 2 | PIN RETAINER | 518426 |
| 17 | 1 | MRX200 BLADE KIT | 518174 |
| 18 | 1 | UPPER WELDMENT MACHINING | 518427 |
| 19 | 1 | LOWER WELDMENT MACHINING | 518428 |
| 20 | 2 | SPACER SHIM | 518429 |
| 21 | 2 | SPACER SHIM | 518430 |

SHEAR JAW FULL BLADE KIT

Full blade kits contain all the parts of the Cutting Blade Kit and the Tip Blade Kit. Use part number 518174 for an MRX200 Shear Jaw Full Blade Kit.

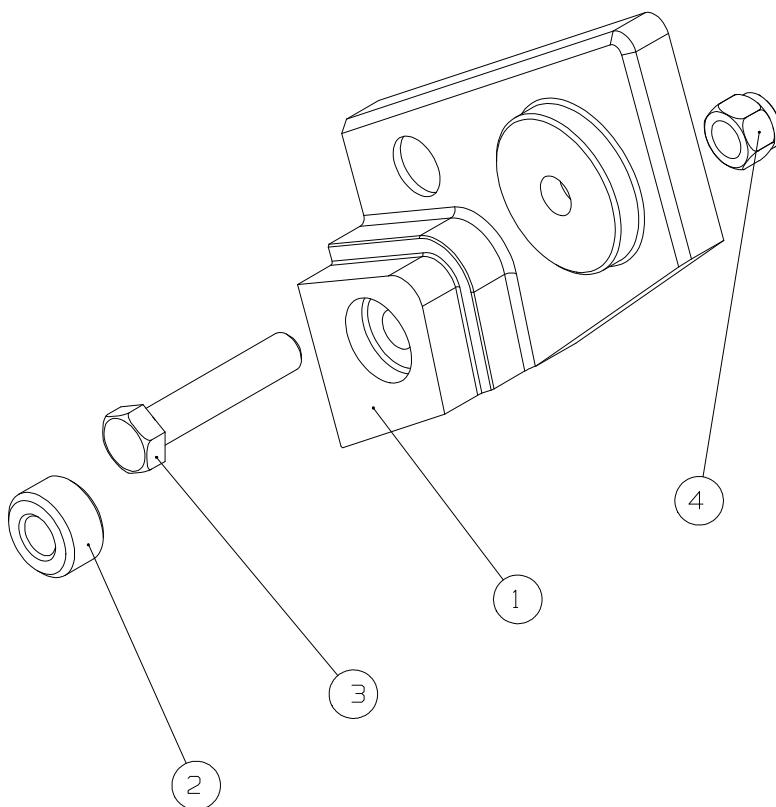
Cutting Blade Kit - P/N 232546



| MRX200 Shear Jaw Cutting Blade Kit Parts Illustration | | | |
|---|-----|-----------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 2 | BLADE MACHINING | 518681 |
| 2 | 2 | BLADE MACHINING | 518677 |
| 3 | 1 | SPACER | 518676 |
| 4 | 1 | SPACER | 518673 |
| 5 | 2 | SHIM | 518686 |
| 6 | 2 | SHIM | 518682 |
| 7 | 1 | CROSS BLADE MACHINING | 518679 |
| 8 | 1 | SHIM | 518685 |
| 9 | 2 | DOWEL PIN | 518671 |
| 10 | 1 | GUIDE BLADE MACHINING | 518678 |

| MRX200 Shear Jaw Cutting Blade Kit Parts Illustration | | | |
|---|-----|-------------|-------------|
| Item | Qty | Description | Part Number |
| 11 | 1 | SPACER | 518675 |
| 12 | 2 | SHIM | 518684 |
| 13 | 7 | CAPSCREW | 502392 |
| 14 | 8 | CAPSCREW | 502046 |
| 15 | 3 | CAPSCREW | 518667 |
| 16 | 2 | CAPSCREW | 502358 |
| 17 | 2 | CAPSCREW | 510869 |
| 18 | 4 | CAPSCREW | 518670 |
| 19 | 20 | NUT | 518200 |

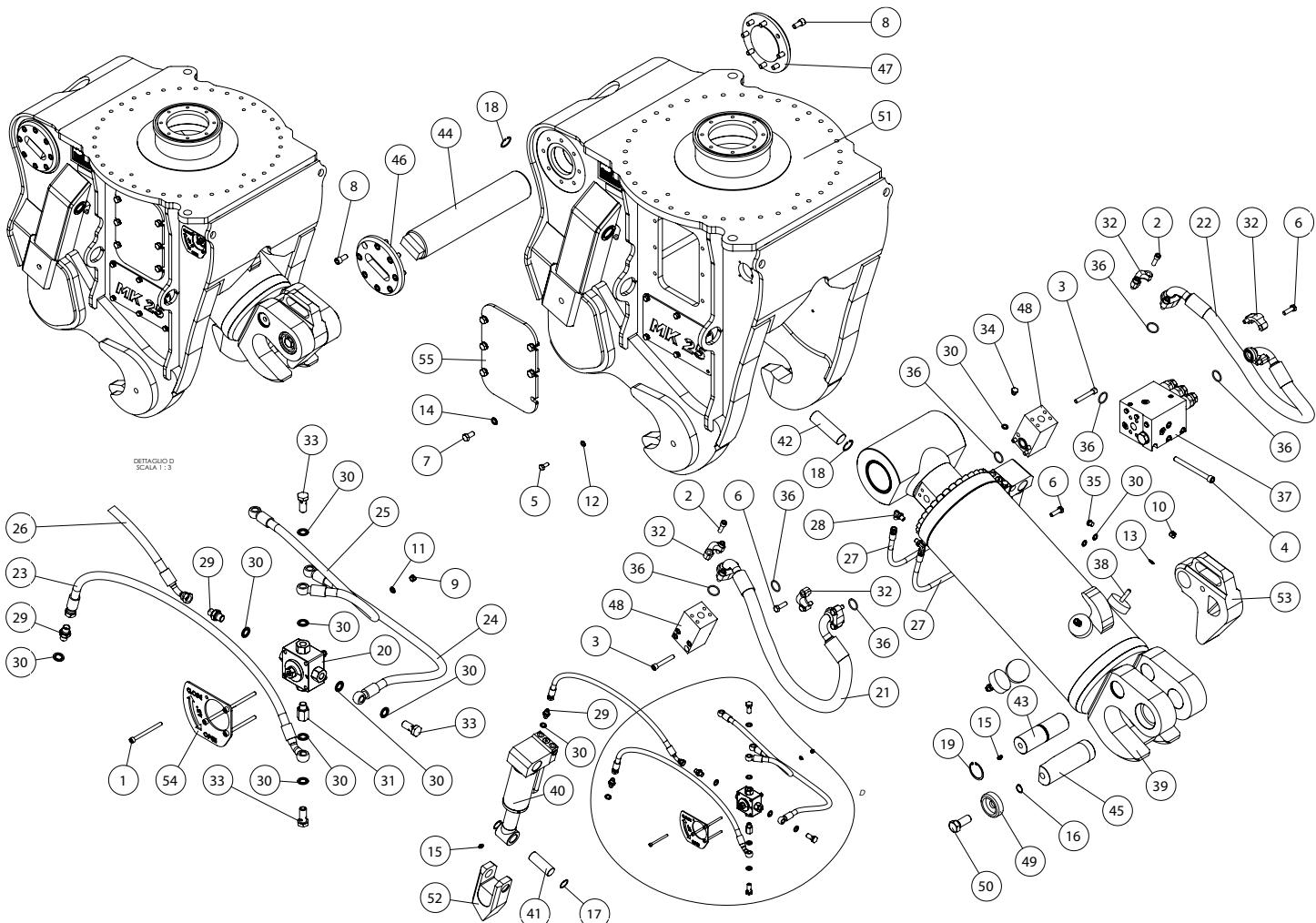
Tip Blade Kit - P/N 232547



| MRX200 Shear Jaw Tip Blade Kit Parts Illustration | | | | |
|---|-----|-----------------|-------------|--|
| Item | Qty | Description | Part Number | |
| 1 | 1 | BLADE MACHINING | 518680 | |
| 2 | 1 | DOWEL PIN | 518672 | |
| 3 | 1 | CAPSCREW | 502492 | |
| 4 | 1 | NUT | 518200 | |

MRX250

BODY

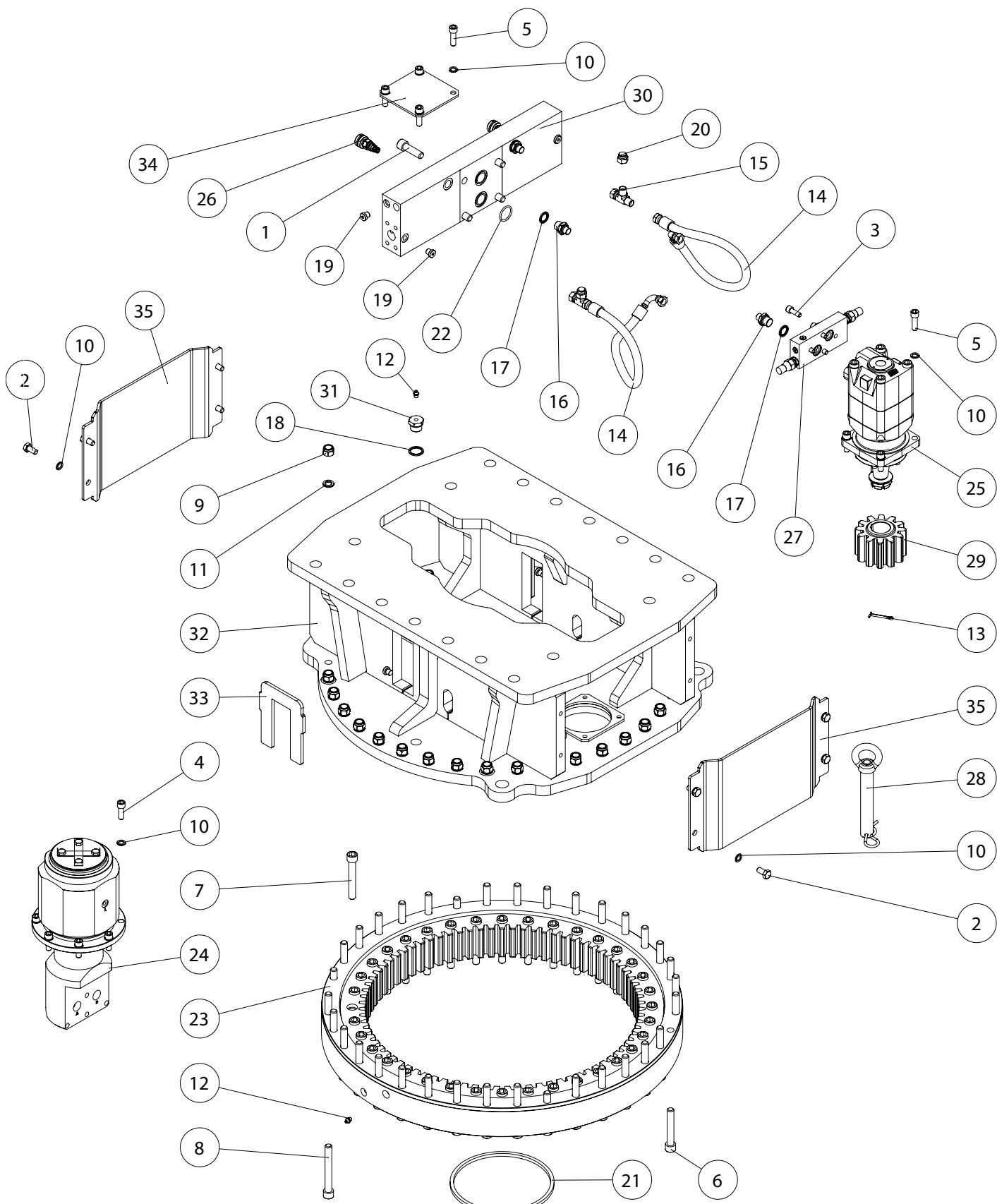


MRX250 Body Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|-------------|
| 1 | 4 | SOCKET HEAD CAPSCREW | 518387 |
| 2 | 8 | SOCKET HEAD CAPSCREW | 518186 |
| 3 | 8 | SOCKET HEAD CAPSCREW | 518187 |
| 4 | 4 | SOCKET HEAD CAPSCREW | 518188 |
| 5 | 12 | HEX HEAD CAPSCREW | 518192 |
| 6 | 8 | HEX HEAD CAPSCREW | 518193 |
| 7 | 12 | HEX HEAD CAPSCREW | 518195 |
| 8 | 16 | HEX NUT W/NYLOCK | 518198 |
| 9 | 4 | HEX NUT W/NYLOCK | 518350 |
| 10 | 4 | HEX NUT W/NYLOCK | 518351 |
| 11 | 4 | FLAT WASHER | 518352 |
| 12 | 12 | FLAT WASHER | 518353 |
| 13 | 4 | FLAT WASHER | 518354 |

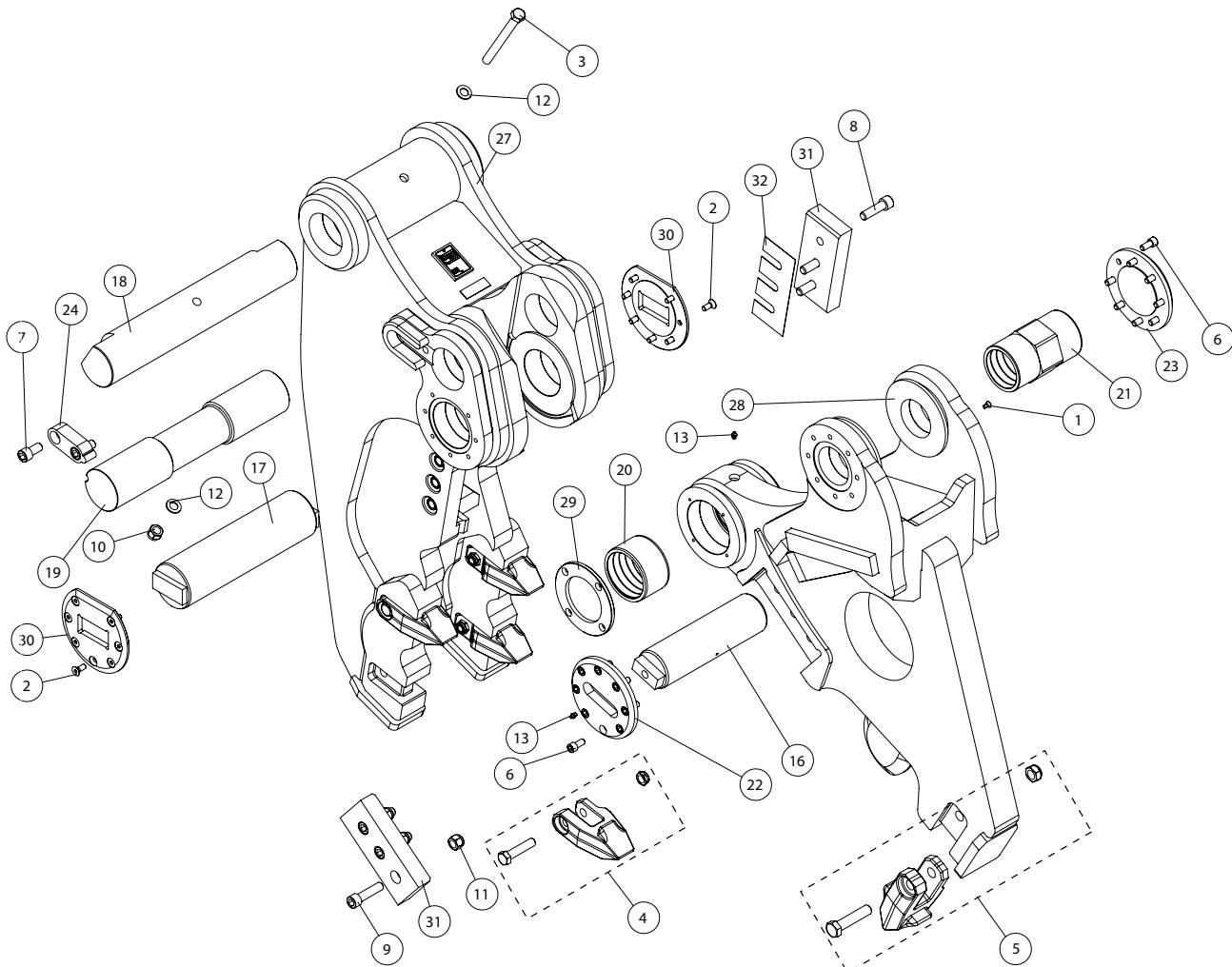
| MRX250 Body Parts Illustration | | | |
|--------------------------------|-----|------------------------|-------------|
| Item | Qty | Description | Part Number |
| 14 | 12 | FLAT WASHER | 518355 |
| 15 | 3 | GREASE ZERK | 518203 |
| 16 | 1 | C CLIP | 518357 |
| 17 | 4 | C CLIP | 518388 |
| 18 | 4 | C CLIP | 518389 |
| 19 | 2 | C CLIP | 518390 |
| 20 | 1 | VALVE SWITCH | 518360 |
| 21 | 1 | HOSE ASSEMBLY | 518245 |
| 22 | 1 | HOSE ASSEMBLY | 518246 |
| 23 | 1 | HYDRAULIC HOSE | 518391 |
| 24 | 1 | HYDRAULIC HOSE | 518392 |
| 25 | 1 | HYDRAULIC HOSE | 518393 |
| 26 | 1 | HYDRAULIC HOSE | 518394 |
| 27 | 2 | HYDRAULIC HOSE | 518395 |
| 28 | 4 | HOSE ADAPTOR | 518367 |
| 29 | 3 | HOSE ADAPTOR | 518368 |
| 30 | 15 | FLAT WASHER | 518308 |
| 31 | 1 | EXTENSION ADAPTOR | 518369 |
| 32 | 8 | SPLIT FLANGE HALF | 518204 |
| 33 | 4 | HYDRAULIC ADAPTOR PLUG | 518370 |
| 34 | 2 | HYDRAULIC ADAPTOR PLUG | 518310 |
| 35 | 1 | HYDRAULIC ADAPTOR PLUG | 518397 |
| 36 | 8 | O RING SEAL | 518205 |
| 37 | 1 | MACHINING MANIFOLD | 518208 |
| 38 | 4 | DAMPENER | 518374 |
| 39 | 1 | CYLINDER ASSEMBLY | 518398 |
| 40 | 2 | CYLINDER ASSEMBLY | 518399 |
| 41 | 2 | PIN MACHINING | 518400 |
| 42 | 2 | PIN MACHINING | 518401 |
| 43 | 1 | PIN MACHINING | 518402 |
| 44 | 1 | MACHINING PIN | 518213 |
| 45 | 1 | PIN MACHINING | 518403 |
| 46 | 1 | PIN RETAINER | 518216 |
| 47 | 1 | PIN RETAINER | 518219 |
| 48 | 2 | MANIFOLD MACHINING | 518220 |
| 49 | 1 | FLAT WASHER | 518381 |
| 50 | 1 | HEX HEAD CAPSCREW | 518382 |
| 51 | 1 | MRX250 STICK | 518404 |
| 52 | 2 | CUTTING EDGE | 518405 |
| 53 | 1 | CYLINDER RETAINER | 518406 |
| 54 | 1 | OPEN CLOSE PLATE | 518386 |
| 55 | 2 | COVER PLATE | 518226 |

ROTATION



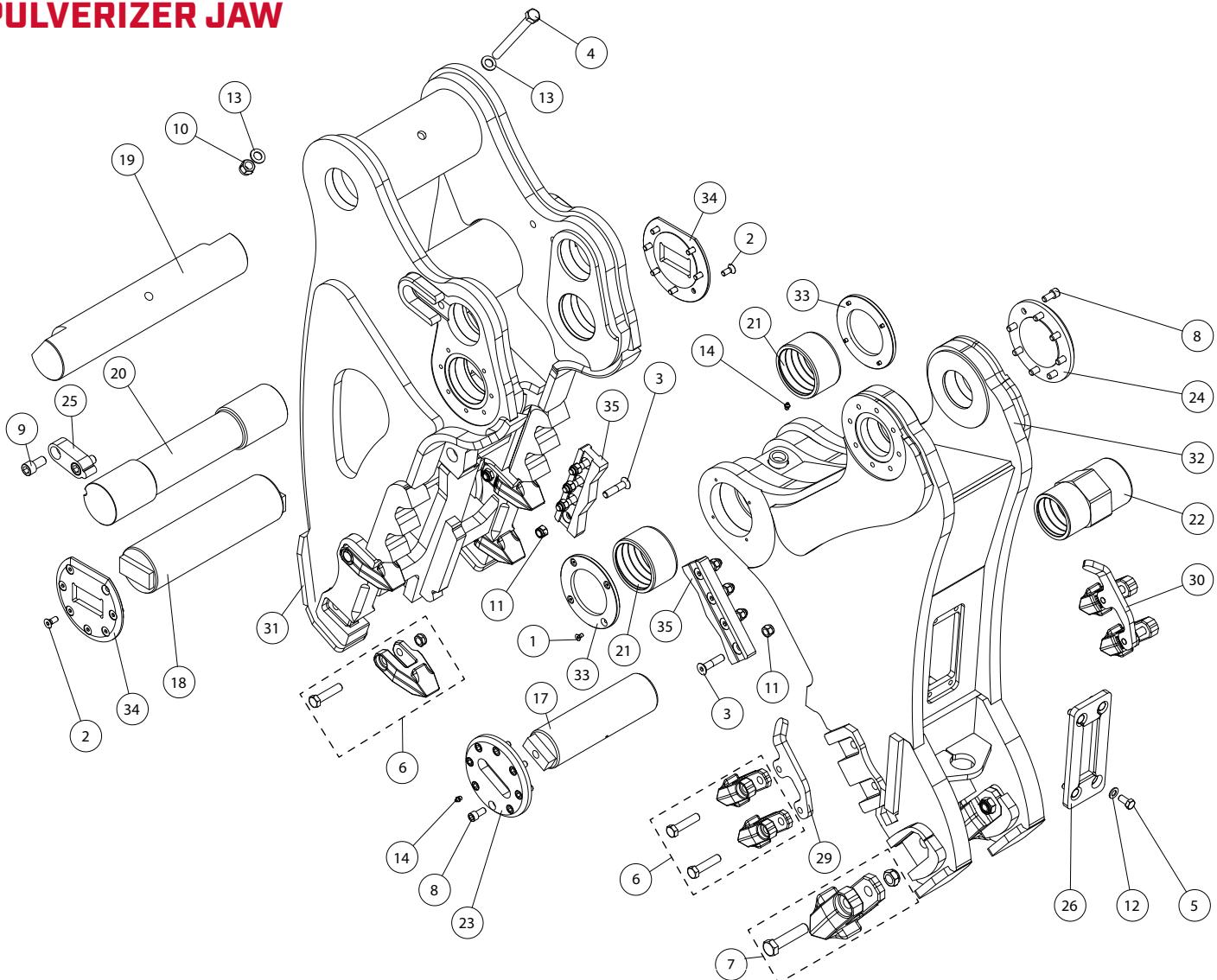
| MRX250 Rotation Parts Illustration | | | |
|------------------------------------|-----|---------------------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 4 | SOCKET HEAD CAPSCREW | 518705 |
| 2 | 8 | HEX HEAD CAPSCREW | 518706 |
| 3 | 4 | SOCKET HEAD CAPSCREW | 518707 |
| 4 | 8 | SOCKET HEAD CAPSCREW | 518708 |
| 5 | 8 | SOCKET HEAD CAPSCREW | 518709 |
| 6 | 4 | SOCKET HEAD CAPSCREW | 518711 |
| 7 | 36 | SOCKET HEAD CAPSCREW | 518712 |
| 8 | 32 | SOCKET HEAD CAPSCREW | 518713 |
| 9 | 32 | HEX NUT W/NYLOCK | 518199 |
| 10 | 24 | FLAT WASHER | 518354 |
| 11 | 32 | FLAT WASHER | 518714 |
| 12 | 6 | GREASE ZERK | 518203 |
| 13 | 1 | COTTER (SPLIT) PIN | 518715 |
| 14 | 2 | HOSE ASSEMBLY | 518716 |
| 15 | 2 | HOSE ADAPTOR | 518717 |
| 16 | 4 | HOSE ADAPTOR | 518718 |
| 17 | 4 | FLAT WASHER | 518720 |
| 18 | 2 | FLAT WASHER | 518721 |
| 19 | 7 | HYDRAULIC ADAPTOR PLUG | 518397 |
| 20 | 2 | HYDRAULIC ADAPTOR PLUG | 518722 |
| 21 | 1 | 8x8 mm GASKET | 518724 |
| 22 | 2 | O RING SEAL | 518205 |
| 23 | 1 | TURN TABLE BEARING | 518725 |
| 24 | 1 | HYDRAULIC DISTRIBUTOR | 518726 |
| 25 | 1 | HYDRAULIC MOTOR | 518727 |
| 26 | 2 | HYDRAULIC ADAPTOR | 518728 |
| 27 | 1 | MANIFOLD MACHINING | 518730 |
| 28 | 1 | HITCH PIN | 518731 |
| 29 | 1 | PINION GEAR | 518732 |
| 30 | 1 | MANIFOLD MACHINING | 518733 |
| 31 | 2 | HYDRAULIC ADAPTOR PLUG | 518734 |
| 32 | 1 | UPPERHEAD WELDMENT MACHINING | 518736 |
| 33 | 2 | SIDE PLATE | 518737 |
| 34 | 1 | COVER PLATE | 518738 |
| 35 | 2 | FORMED COVER PLATE | 518740 |

CRACKER JAW



| MRX250 Cracker Jaw Parts Illustration | | | |
|---------------------------------------|-----|--------------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 8 | SOCKET HEAD CAPSCREW | 518431 |
| 2 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 3 | 1 | HEX HEAD CAPSCREW | 518432 |
| 4 | 4 | CUTTING EDGE KIT | 518171 |
| 5 | 1 | CUTTING EDGE KIT | 518170 |
| 6 | 16 | HEX NUT W/NYLOCK | 518198 |
| 7 | 4 | HEX HEAD CAPSCREW | 518433 |
| 8 | 3 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 9 | 3 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 10 | 1 | HEX NUT W/NYLOCK | 518435 |
| 11 | 6 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 12 | 2 | FLAT WASHER | 518436 |
| 13 | 2 | GREASE ZERK | 518203 |
| 16 | 1 | PIN MACHINING | 518593 |
| 17 | 1 | PIN MACHINING | 518594 |
| 18 | 1 | PIN MACHINING | 518595 |
| 19 | 1 | PIN MACHINING | 518596 |
| 20 | 2 | BEARING MACHINING | 518251 |
| 21 | 1 | BEARING MACHINING | 518597 |
| 22 | 1 | PIN RETAINER | 518216 |
| 23 | 1 | PIN RETAINER | 518219 |
| 24 | 2 | PIN RETAINER | 518426 |
| 27 | 1 | UPPER WELDMENT MACHINING | 518630 |
| 28 | 1 | LOWER WELDMENT MACHINING | 518631 |
| 29 | 2 | SPACER SHIM | 518600 |
| 30 | 2 | SPACER SHIM | 518602 |
| 31 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |
| 32 | 1 | BLADE SHIM | See "MRX Blade Kits" on page 53 |

PULVERIZER JAW

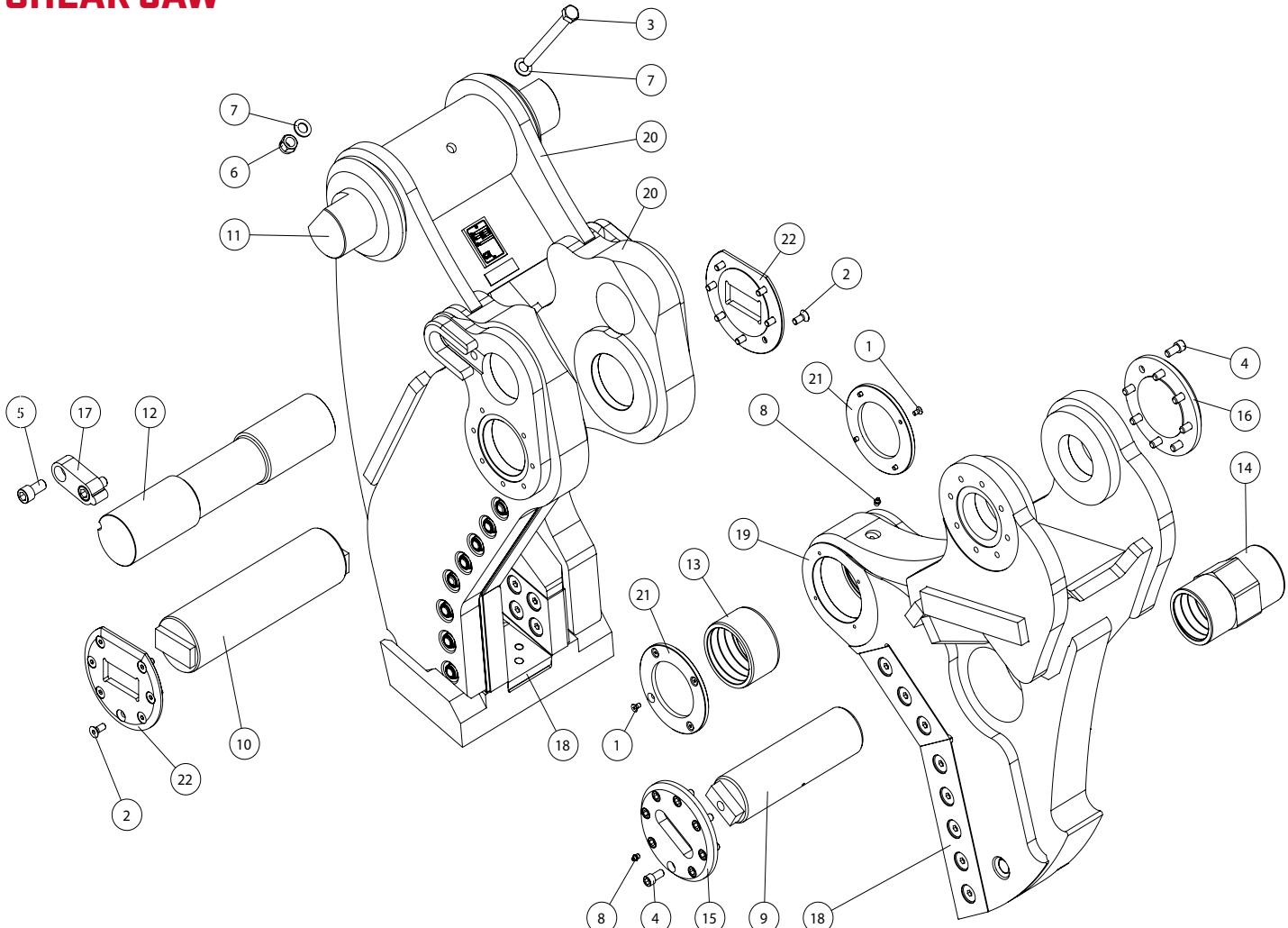


MRX250 Pulverizer Jaw Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|---------------------------------|
| 1 | 8 | SOCKET HEAD CAPSCREW | 518431 |
| 2 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 3 | 8 | HEX HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 4 | 1 | HEX HEAD CAPSCREW | 518432 |
| 5 | 4 | HEX HEAD CAPSCREW | 518195 |
| 6 | 10 | CUTTING EDGE KIT | 518169 |
| 7 | 4 | CUTTING EDGE KIT | 518170 |
| 8 | 16 | HEX NUT W/NYLOCK | 518198 |
| 9 | 4 | HEX HEAD CAPSCREW | 518433 |
| 10 | 1 | HEX NUT W/NYLOCK | 518435 |
| 11 | 8 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |

| MRX250 Pulverizer Jaw Parts Illustration | | | |
|--|-----|-----------------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 12 | 4 | FLAT WASHER | 518202 |
| 13 | 2 | FLAT WASHER | 518436 |
| 14 | 2 | GREASE ZERK | 518203 |
| 17 | 1 | PIN MACHINING | 518593 |
| 18 | 1 | PIN MACHINING | 518594 |
| 19 | 1 | PIN MACHINING | 518595 |
| 20 | 1 | PIN MACHINING | 518654 |
| 21 | 2 | BEARING MACHINING | 518251 |
| 22 | 1 | BEARING MACHINING | 518597 |
| 23 | 1 | PIN RETAINER | 518216 |
| 24 | 1 | PIN RETAINER | 518219 |
| 25 | 2 | PIN RETAINER | 518426 |
| 26 | 1 | COVER PLATE | 518646 |
| 29 | 1 | CUTTING EDGE | 518649 |
| 30 | 1 | CUTTING EDGE | 518650 |
| 31 | 1 | UPPER WELDMENT MACHINING | 518655 |
| 32 | 1 | LOWER WELDMENT MACHINING | 518657 |
| 33 | 2 | SPACER SHIM | 518600 |
| 34 | 2 | SPACER SHIM | 518602 |
| 35 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |

SHEAR JAW



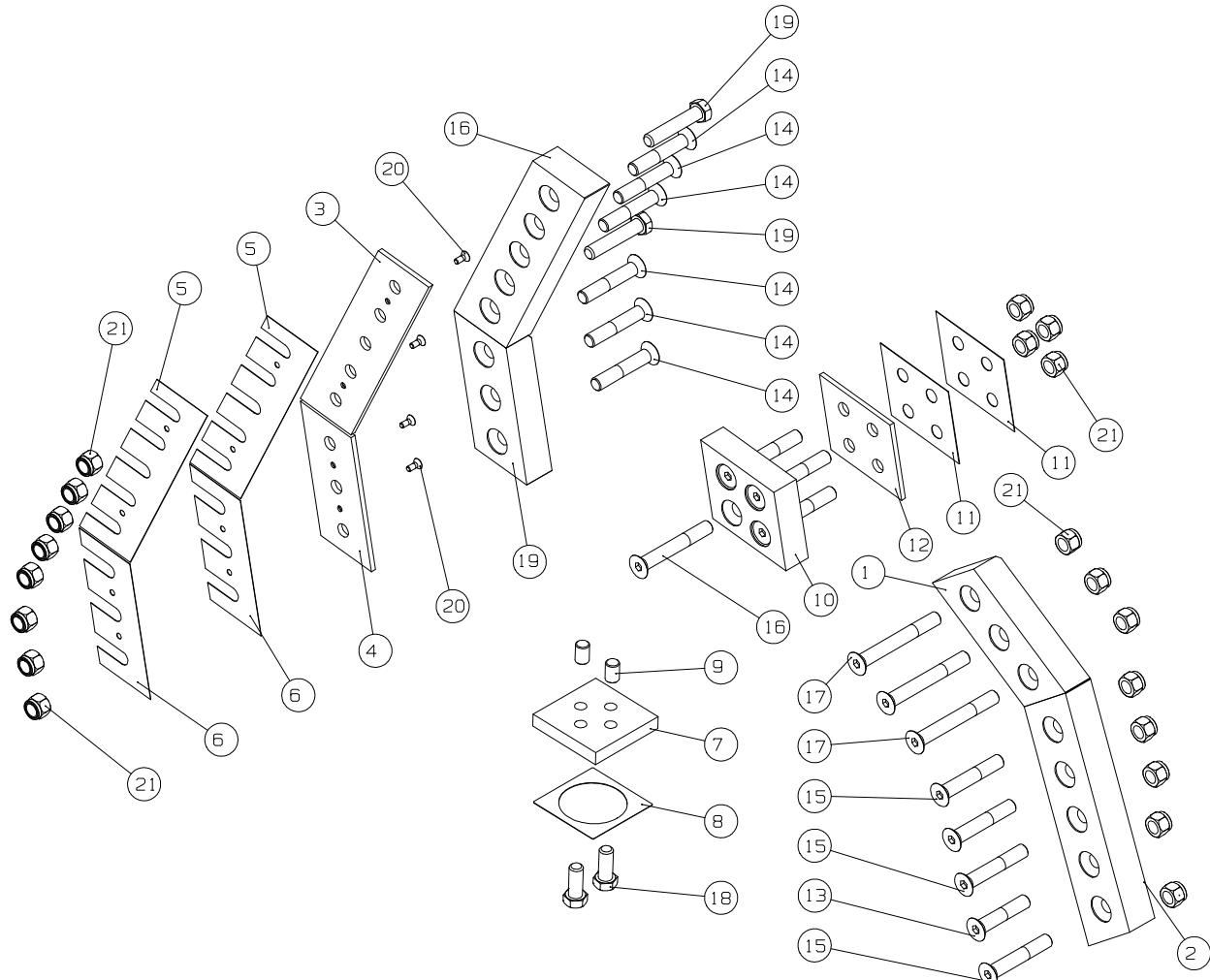
| MRX250 Shear Jaw Parts Illustration | | | |
|-------------------------------------|-----|----------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 8 | SOCKET HEAD CAPSCREW | 518431 |
| 2 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 3 | 1 | HEX HEAD CAPSCREW | 518432 |
| 4 | 16 | HEX NUT W/NYLOCK | 518198 |
| 5 | 4 | HEX HEAD CAPSCREW | 518433 |
| 6 | 1 | HEX NUT W/NYLOCK | 518435 |
| 7 | 2 | FLAT WASHER | 518436 |
| 8 | 2 | GREASE ZERK | 518203 |
| 9 | 1 | PIN MACHINING | 518593 |
| 10 | 1 | PIN MACHINING | 518594 |
| 11 | 1 | PIN MACHINING | 518595 |
| 12 | 1 | PIN MACHINING | 518596 |
| 13 | 2 | BEARING MACHINING | 518251 |

| MRX250 Shear Jaw Parts Illustration | | | |
|-------------------------------------|-----|--------------------------|-------------|
| Item | Qty | Description | Part Number |
| 14 | 1 | BEARING MACHINING | 518597 |
| 15 | 1 | PIN RETAINER | 518216 |
| 16 | 1 | PIN RETAINER | 518219 |
| 17 | 2 | PIN RETAINER | 518426 |
| 18 | 1 | MRX250 BLADE KIT | 518175 |
| 19 | 1 | UPPER WELDMENT MACHINING | 518598 |
| 20 | 1 | LOWER WELDMENT MACHINING | 518599 |
| 21 | 2 | SPACER SHIM | 518600 |
| 22 | 2 | SPACER SHIM | 518602 |

SHEAR JAW FULL BLADE KIT

Full blade kits contain all the parts of the Cutting Blade Kit and the Tip Blade Kit. Use part number 518175 for a MRX250 Shear Jaw Full Blade Kit.

Cutting Blade Kit - P/N 232548



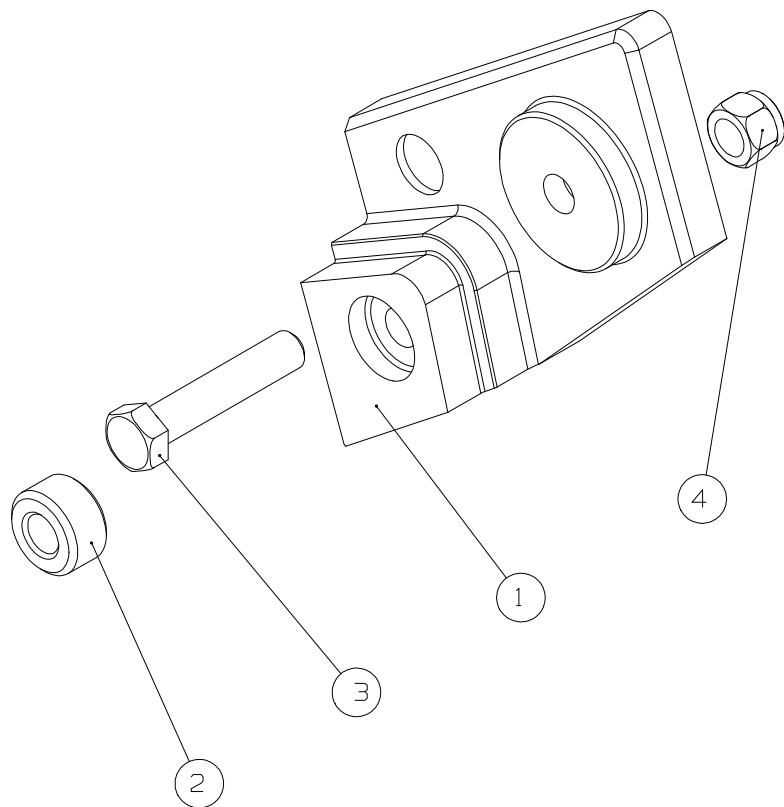
MRX250 Shear Jaw Cutting Blade Kit Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|-----------------------|-------------|
| 1 | 2 | BLADE MACHINING | 518698 |
| 2 | 2 | BLADE MACHINING | 518695 |
| 3 | 1 | SPACER | 518690 |
| 4 | 1 | SPACER | 518693 |
| 5 | 2 | SHIM | 518702 |
| 6 | 2 | SHIM | 518703 |
| 7 | 1 | CROSS BLADE MACHINING | 518694 |
| 8 | 1 | SHIM | 518699 |
| 9 | 2 | DOWEL PIN | 518671 |
| 10 | 1 | GUIDE BLADE MACHINING | 518697 |

MRX250 Shear Jaw Cutting Blade Kit Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|-------------|-------------|
| 11 | 2 | SHIM | 518700 |
| 12 | 1 | SPACER | 518691 |
| 13 | 1 | CAPSCREW | 501524 |
| 14 | 6 | CAPSCREW | 502046 |
| 15 | 4 | CAPSCREW | 501525 |
| 16 | 4 | CAPSCREW | 518667 |
| 17 | 3 | CAPSCREW | 502615 |
| 18 | 2 | CAPSCREW | 502358 |
| 19 | 2 | CAPSCREW | 501516 |
| 20 | 4 | CAPSCREW | 518670 |
| 21 | 20 | NUT | 518200 |

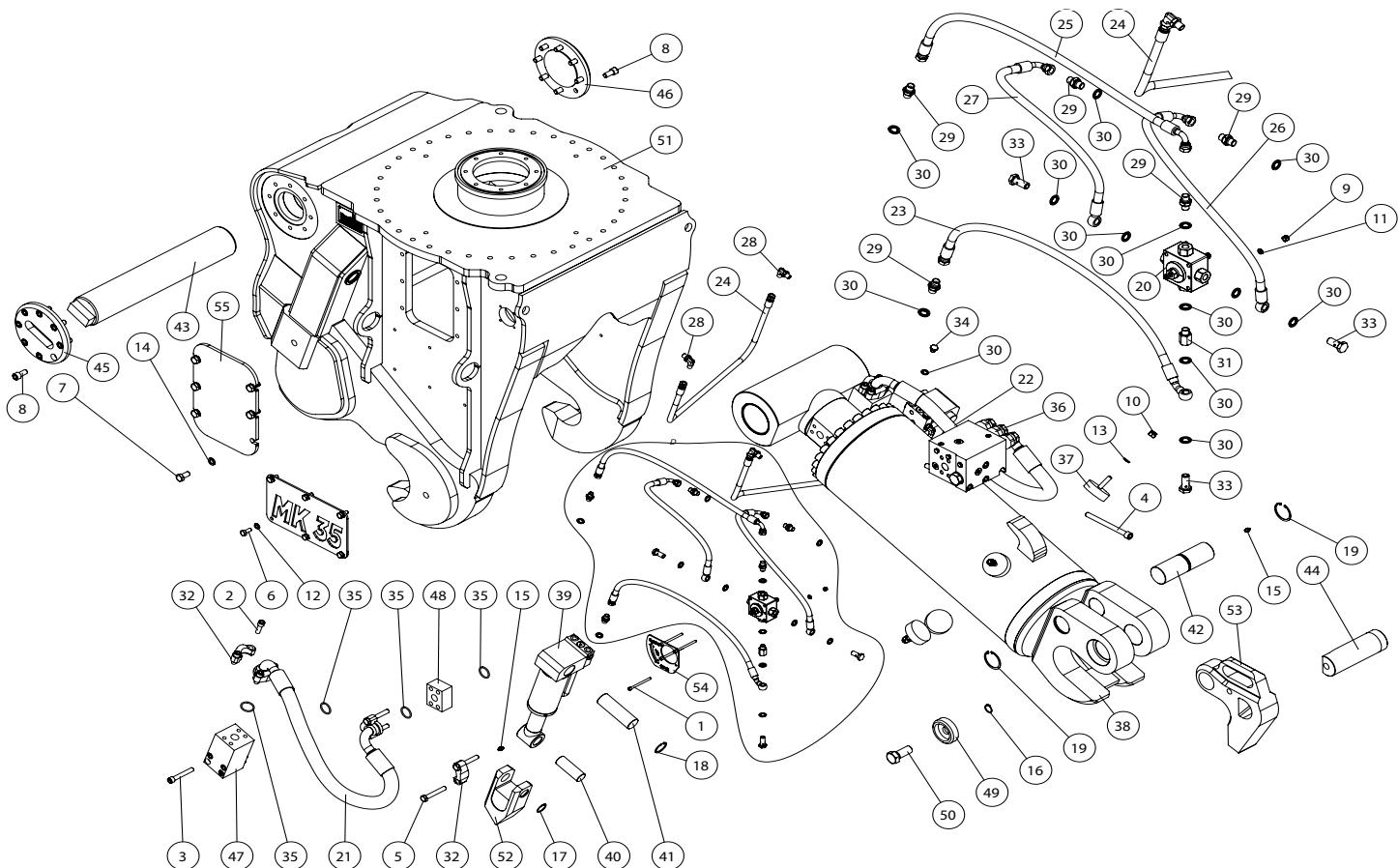
Tip Blade Kit - P/N 232549



| MRX250 Shear Jaw Tip Blade Kit Parts Illustration | | | | |
|---|-----|-----------------|-------------|--|
| Item | Qty | Description | Part Number | |
| 1 | 1 | BLADE MACHINING | 518696 | |
| 2 | 1 | PIN | 518672 | |
| 3 | 1 | CAPSCREW | 501516 | |
| 4 | 1 | NUT | 518200 | |

MRX350

BODY

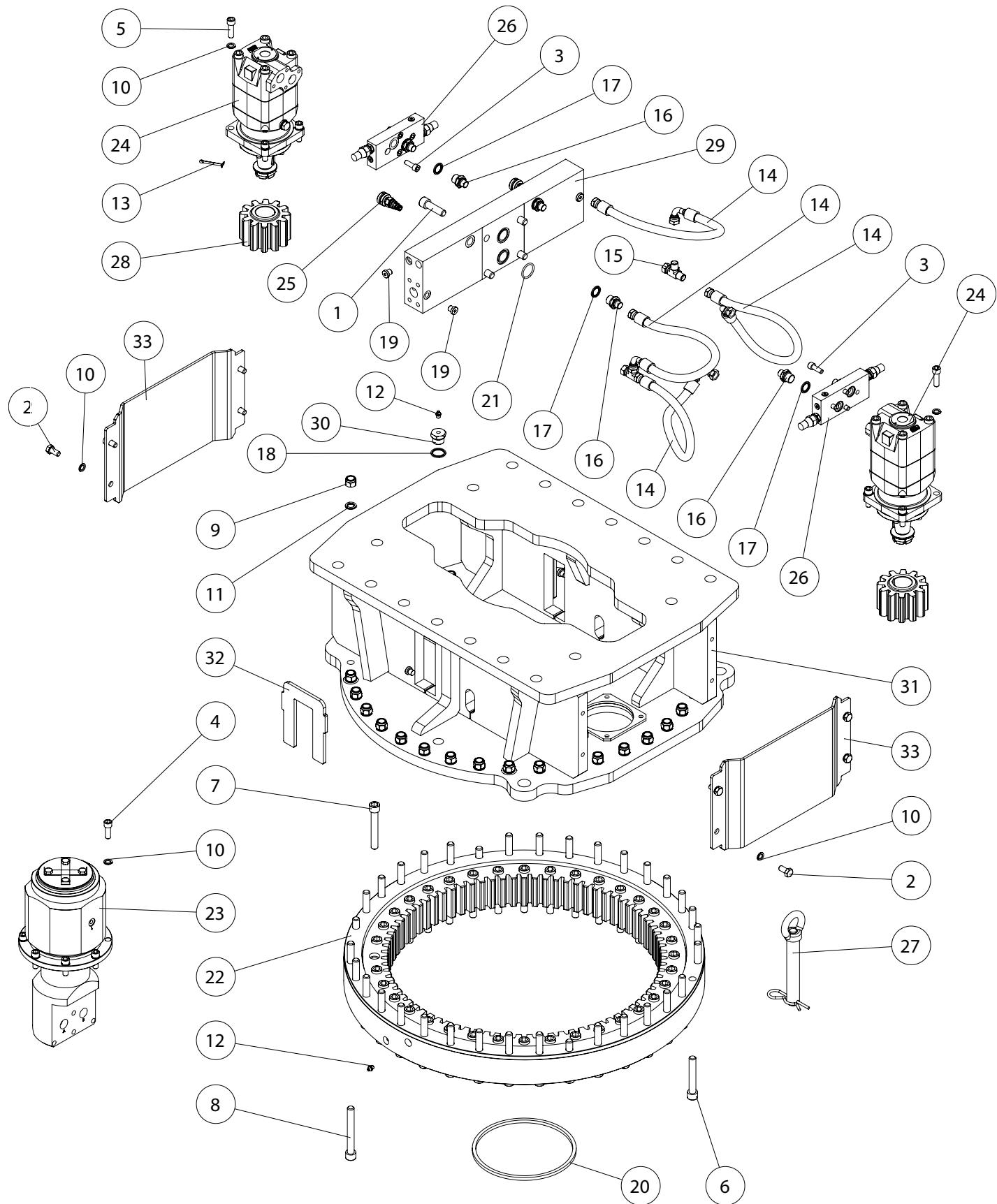


MRX350 Body Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|-------------|
| 1 | 4 | SOCKET HEAD CAPSCREW | 518407 |
| 2 | 8 | SOCKET HEAD CAPSCREW | 518186 |
| 3 | 8 | SOCKET HEAD CAPSCREW | 518187 |
| 4 | 4 | SOCKET HEAD CAPSCREW | 518188 |
| 5 | 8 | HEX HEAD CAPSCREW | 518239 |
| 6 | 12 | HEX HEAD CAPSCREW | 518192 |
| 7 | 12 | HEX HEAD CAPSCREW | 518195 |
| 8 | 16 | HEX NUT W/NYLOCK | 518198 |
| 9 | 4 | HEX NUT W/NYLOCK | 518350 |
| 10 | 4 | HEX NUT W/NYLOCK | 518351 |
| 11 | 4 | FLAT WASHER | 518352 |
| 12 | 12 | FLAT WASHER | 518353 |
| 13 | 4 | FLAT WASHER | 518354 |
| 14 | 12 | FLAT WASHER | 518355 |
| 15 | 3 | GREASE ZERK | 518203 |
| 16 | 1 | C CLIP | 518357 |
| 17 | 4 | C CLIP | 518388 |

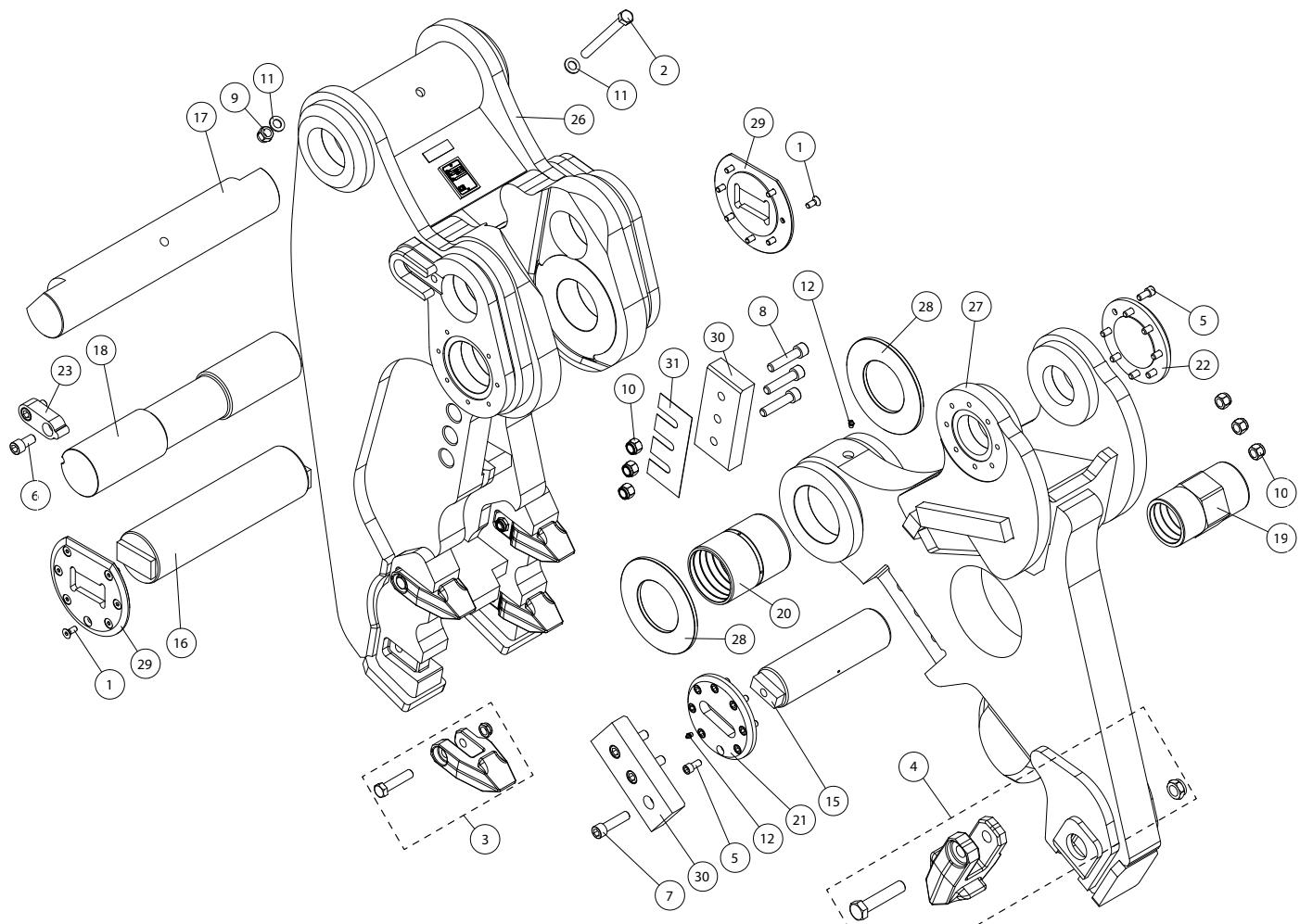
| MRX350 Body Parts Illustration | | | |
|--------------------------------|-----|------------------------|-------------|
| Item | Qty | Description | Part Number |
| 18 | 4 | C CLIP | 518389 |
| 19 | 2 | C CLIP | 518390 |
| 20 | 1 | VALVE SWITCH | 518360 |
| 21 | 1 | HOSE ASSEMBLY | 518245 |
| 22 | 1 | HOSE ASSEMBLY | 518246 |
| 23 | 1 | HYDRAULIC HOSE | 518391 |
| 24 | 2 | HYDRAULIC HOSE | 518408 |
| 25 | 1 | HYDRAULIC HOSE | 518409 |
| 26 | 1 | HYDRAULIC HOSE | 518410 |
| 27 | 1 | HYDRAULIC HOSE | 518411 |
| 28 | 4 | HOSE ADAPTOR | 518367 |
| 29 | 5 | HOSE ADAPTOR | 518368 |
| 30 | 14 | FLAT WASHER | 518308 |
| 31 | 1 | EXTENSION ADAPTOR | 518369 |
| 32 | 8 | SPLIT FLANGE HALF | 518204 |
| 33 | 3 | HYDRAULIC ADAPTOR PLUG | 518370 |
| 34 | 2 | 1/4 INCH PLUG | 518310 |
| 35 | 10 | O RING SEAL | 518205 |
| 36 | 1 | MACHINING MANIFOLD | 518208 |
| 37 | 4 | DAMPENER | 518374 |
| 38 | 1 | CYLINDER ASSEMBLY | 518412 |
| 39 | 2 | CYLINDER ASSEMBLY | 518399 |
| 40 | 2 | PIN MACHINING | 518400 |
| 41 | 2 | PIN MACHINING | 518401 |
| 42 | 1 | PIN MACHINING | 518402 |
| 43 | 1 | PIN MACHINING | 518269 |
| 44 | 1 | PIN MACHINING | 518403 |
| 45 | 1 | PIN RETAINER | 518216 |
| 46 | 1 | PIN RETAINER | 518219 |
| 47 | 2 | MANIFOLD MACHINING | 518220 |
| 48 | 2 | MANIFOLD MACHINING | 518256 |
| 49 | 1 | FLAT WASHER | 518381 |
| 50 | 1 | HEX HEAD CAPSCREW | 518382 |
| 51 | 1 | MRX350 STICK | 518413 |
| 52 | 2 | CUTTING EDGE | 518405 |
| 53 | 1 | CYLINDER RETAINER | 518414 |
| 54 | 1 | OPEN CLOSE PLATE | 518386 |
| 55 | 2 | COVER PLATE | 518226 |

ROTATION



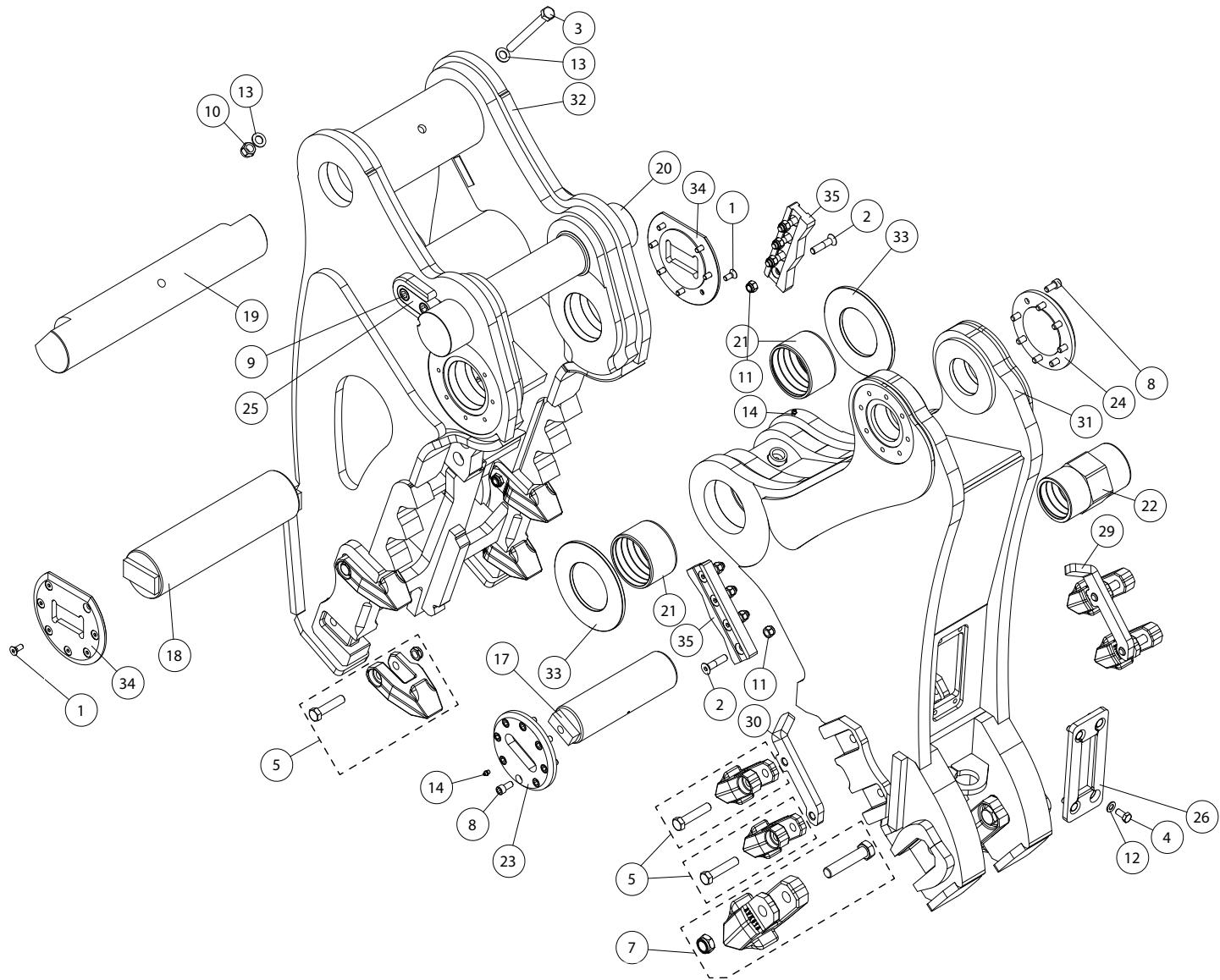
| MRX350 Rotation Parts Illustration | | | |
|------------------------------------|-----|---------------------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 4 | SOCKET HEAD CAPSCREW | 518705 |
| 2 | 8 | HEX HEAD CAPSCREW | 518706 |
| 3 | 8 | SOCKET HEAD CAPSCREW | 518707 |
| 4 | 8 | SOCKET HEAD CAPSCREW | 518709 |
| 5 | 8 | SOCKET HEAD CAPSCREW | 518709 |
| 6 | 4 | SOCKET HEAD CAPSCREW | 518711 |
| 7 | 36 | SOCKET HEAD CAPSCREW | 518712 |
| 8 | 32 | SOCKET HEAD CAPSCREW | 518713 |
| 9 | 32 | HEX NUT W/NYLOCK | 518199 |
| 10 | 24 | FLAT WASHER | 518354 |
| 11 | 32 | FLAT WASHER | 518714 |
| 12 | 6 | GREASE ZERK | 518203 |
| 13 | 2 | COTTER (SPLIT) PIN | 518715 |
| 14 | 4 | HOSE ASSEMBLY | 518716 |
| 15 | 2 | HOSE ADAPTOR | 518717 |
| 16 | 6 | HOSE ADAPTOR | 518718 |
| 17 | 6 | FLAT WASHER | 518720 |
| 18 | 2 | FLAT WASHER | 518721 |
| 19 | 7 | HYDRAULIC ADAPTOR PLUG | 518397 |
| 20 | 1 | 8x8 mm GASKET | 518724 |
| 21 | 2 | O RING SEAL | 518205 |
| 22 | 1 | TURN TABLE BEARING | 518725 |
| 23 | 1 | HYDRAULIC DISTRIBUTOR | 518726 |
| 24 | 2 | HYDRAULIC MOTOR | 518727 |
| 25 | 2 | HYDRAULIC ADAPTOR | 518728 |
| 26 | 2 | MANIFOLD MACHINING | 518730 |
| 27 | 1 | HITCH PIN | 518731 |
| 28 | 2 | PINION GEAR | 518732 |
| 29 | 1 | MANIFOLD MACHINING | 518733 |
| 30 | 2 | HYDRAULIC ADAPTOR PLUG | 518734 |
| 31 | 1 | UPPERHEAD WELDMENT MACHINING | 518736 |
| 32 | 2 | SIDE PLATE | 518737 |
| 33 | 2 | FORMED COVER PLATE | 518740 |

CRACKER JAW



| MRX350 Cracker Jaw Parts Illustration | | | |
|---------------------------------------|-----|--------------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | See "MRX Wear Kits" on page 53 |
| 2 | 1 | HEX HEAD CAPSCREW | 518432 |
| 3 | 4 | CUTTING EDGE KIT | 518171 |
| 4 | 1 | CUTTING EDGE KIT | 518172 |
| 5 | 16 | HEX NUT W/NYLOCK | 518198 |
| 6 | 1 | HEX HEAD CAPSCREW | 518433 |
| 7 | 3 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 8 | 3 | SOCKET HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 9 | 1 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 10 | 6 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 11 | 2 | FLAT WASHER | 518436 |
| 12 | 2 | GREASE ZERK | 518203 |
| 15 | 1 | PIN MACHINING | 518593 |
| 16 | 1 | PIN MACHINING | 518603 |
| 17 | 1 | PIN MACHINING | 518604 |
| 18 | 1 | PIN MACHINING | 518605 |
| 19 | 1 | BEARING MACHINING | 518597 |
| 20 | 1 | BEARING MACHINING | 518637 |
| 21 | 1 | PIN RETAINER | 518216 |
| 22 | 1 | PIN RETAINER | 518219 |
| 23 | 2 | PIN RETAINER | 518426 |
| 26 | 1 | LOWER WELDMENT MACHINING | 518640 |
| 27 | 1 | UPPER WELDMENT MACHINING | 518641 |
| 28 | 2 | SPACER SHIM | 518609 |
| 29 | 2 | SPACER SHIM | 518611 |
| 30 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |
| 31 | 1 | BLADE SHIM | See "MRX Blade Kits" on page 53 |

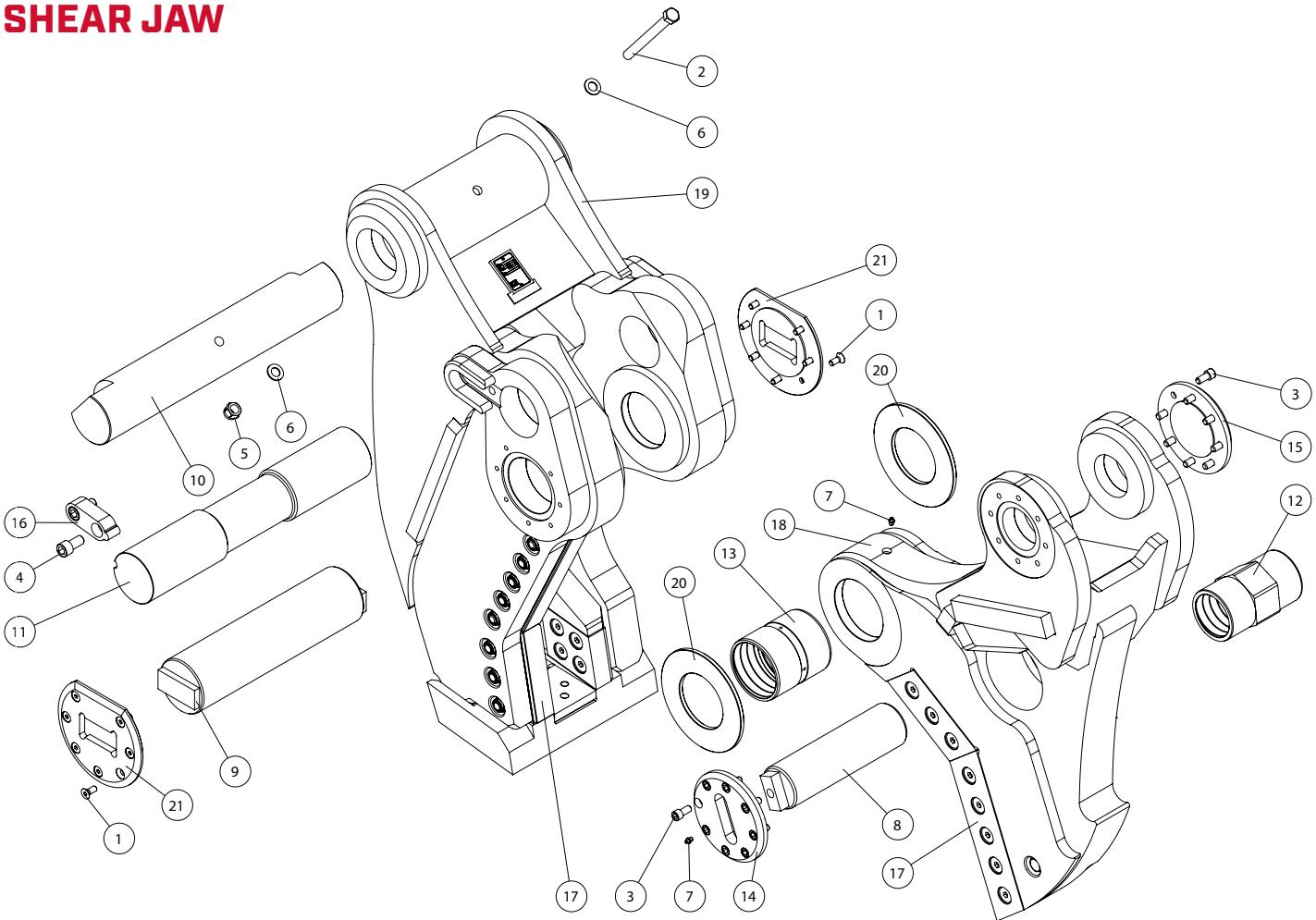
PULVERIZER JAW



| MRX350 Pulverizer Jaw Parts Illustration | | | |
|--|-----|----------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 1 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 2 | 8 | HEX HEAD CAPSCREW | See "MRX Blade Kits" on page 53 |
| 3 | 1 | HEX HEAD CAPSCREW | 518432 |
| 4 | 4 | HEX HEAD CAPSCREW | 518195 |
| 5 | 4 | CUTTING EDGE KIT | 518171 |
| 7 | 2 | CUTTING EDGE KIT | 518172 |
| 8 | 16 | HEX NUT W/NYLOCK | 518198 |
| 9 | 4 | HEX HEAD CAPSCREW | 518433 |

| MRX350 Pulverizer Jaw Parts Illustration | | | |
|--|-----|--------------------------|---------------------------------|
| Item | Qty | Description | Part Number |
| 10 | 1 | HEX NUT W/NYLOCK | 518435 |
| 11 | 8 | HEX NUT W/NYLOCK | See "MRX Blade Kits" on page 53 |
| 12 | 4 | FLAT WASHER | 518202 |
| 13 | 2 | FLAT WASHER | 518436 |
| 14 | 2 | GREASE ZERK | 518203 |
| 17 | 1 | PIN MACHINING | 518593 |
| 18 | 1 | PIN MACHINING | 518603 |
| 19 | 1 | PIN MACHINING | 518604 |
| 20 | 1 | PIN MACHINING | 518659 |
| 21 | 2 | BEARING MACHINING | 518660 |
| 22 | 1 | BEARING MACHINING | 518597 |
| 23 | 1 | PIN RETAINER | 518216 |
| 24 | 1 | PIN RETAINER | 518219 |
| 25 | 2 | PIN RETAINER | 518426 |
| 26 | 1 | COVER PLATE | 518646 |
| 29 | 1 | CUTTING EDGE | 518661 |
| 30 | 1 | CUTTING EDGE | 518662 |
| 31 | 1 | UPPER WELDMENT MACHINING | 518663 |
| 32 | 1 | LOWER WELDMENT MACHINING | 518664 |
| 33 | 2 | SPACER SHIM | 518609 |
| 34 | 2 | SPACER SHIM | 518611 |
| 35 | 2 | BLADE MACHINING | See "MRX Blade Kits" on page 53 |

SHEAR JAW



MRX350 Shear Jaw Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|----------------------|-------------|
| 1 | 14 | SOCKET HEAD CAPSCREW | 518416 |
| 2 | 1 | HEX HEAD CAPSCREW | 518432 |
| 3 | 16 | HEX NUT W/NYLOCK | 518198 |
| 4 | 4 | HEX HEAD CAPSCREW | 518433 |
| 5 | 1 | HEX NUT W/NYLOCK | 518435 |
| 6 | 2 | FLAT WASHER | 518436 |
| 7 | 2 | GREASE ZERK | 518203 |
| 8 | 1 | PIN MACHINING | 518593 |
| 9 | 1 | PIN MACHINING | 518603 |
| 10 | 1 | PIN MACHINING | 518604 |
| 11 | 1 | PIN MACHINING | 518605 |
| 12 | 1 | BEARING MACHINING | 518597 |
| 13 | 1 | BEARING MACHINING | 518606 |
| 14 | 1 | PIN RETAINER | 518216 |
| 15 | 1 | PIN RETAINER | 518219 |

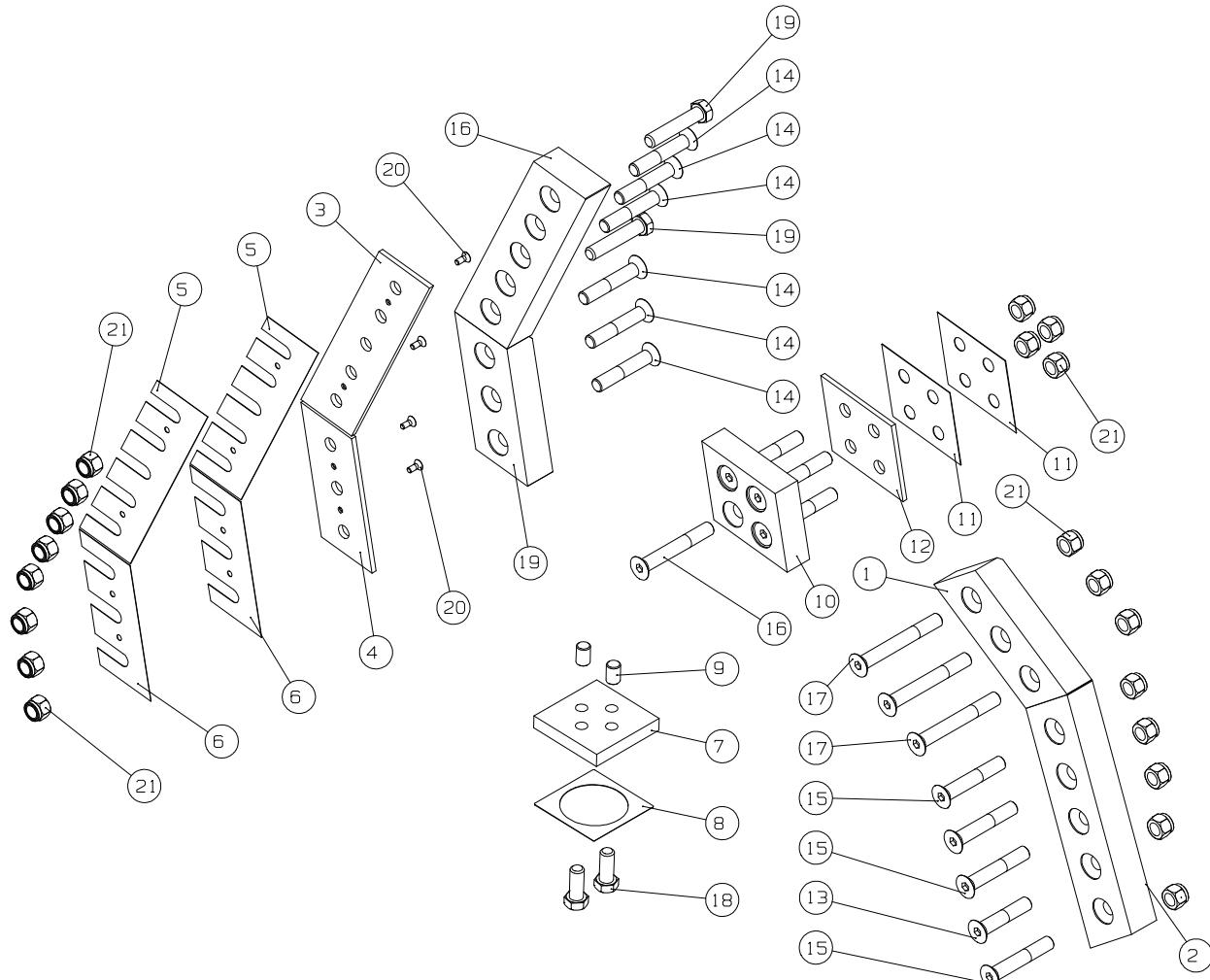
MRX350 Shear Jaw Parts Illustration

| Item | Qty | Description | Part Number |
|------|-----|--------------------------|-------------|
| 16 | 2 | PIN RETAINER | 518426 |
| 17 | 1 | BLADE KIT | 518176 |
| 18 | 1 | UPPER WELDMENT MACHINING | 518607 |
| 19 | 1 | LOWER WELDMENT MACHINING | 518608 |
| 20 | 2 | SPACER SHIM | 518609 |
| 21 | 2 | SPACER SHIM | 518611 |

SHEAR JAW FULL BLADE KIT

Full blade kits contain all the parts of the Cutting Blade Kit and the Tip Blade Kit. Use part number 518176 for a MRX350 Shear Jaw Full Blade Kit.

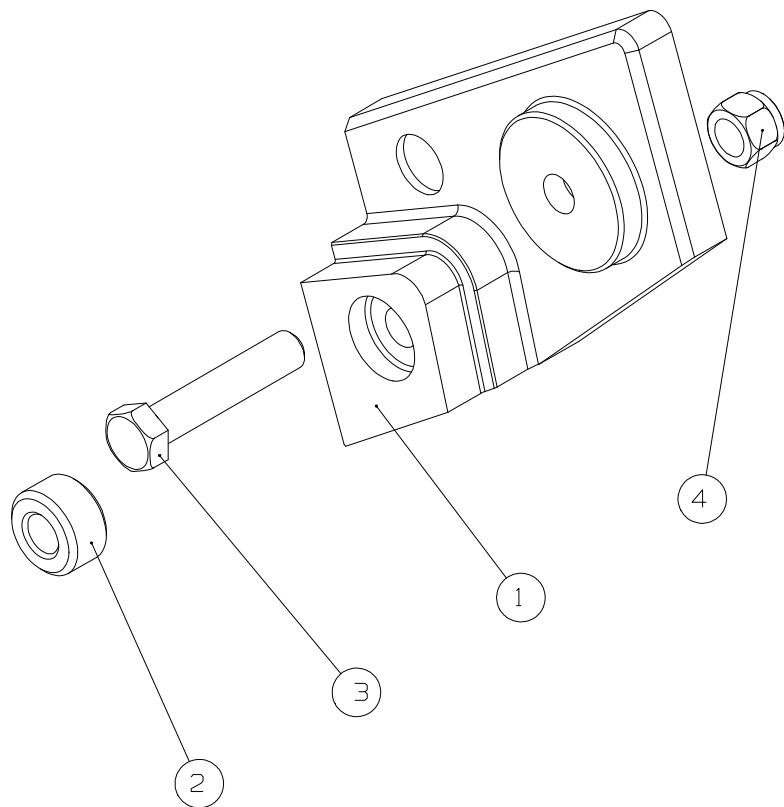
Cutting Blade Kit - P/N 232548



| MRX350 Shear Jaw Cutting Blade Kit Parts Illustration | | | |
|---|-----|-----------------------|-------------|
| Item | Qty | Description | Part Number |
| 1 | 2 | BLADE MACHINING | 518698 |
| 2 | 2 | BLADE MACHINING | 518695 |
| 3 | 1 | SPACER | 518690 |
| 4 | 1 | SPACER | 518693 |
| 5 | 2 | SHIM | 518702 |
| 6 | 2 | SHIM | 518703 |
| 7 | 1 | CROSS BLADE MACHINING | 518694 |
| 8 | 1 | SHIM | 518699 |
| 9 | 2 | DOWEL PIN | 518671 |
| 10 | 1 | GUIDE BLADE MACHINING | 518697 |

| MRX350 Shear Jaw Cutting Blade Kit Parts Illustration | | | |
|---|-----|-------------|-------------|
| Item | Qty | Description | Part Number |
| 11 | 2 | SHIM | 518700 |
| 12 | 1 | SPACER | 518691 |
| 13 | 1 | CAPSCREW | 501524 |
| 14 | 6 | CAPSCREW | 502046 |
| 15 | 4 | CAPSCREW | 501525 |
| 16 | 4 | CAPSCREW | 518667 |
| 17 | 3 | CAPSCREW | 502615 |
| 18 | 2 | CAPSCREW | 502358 |
| 19 | 2 | CAPSCREW | 501516 |
| 20 | 4 | CAPSCREW | 518670 |
| 21 | 20 | NUT | 518200 |

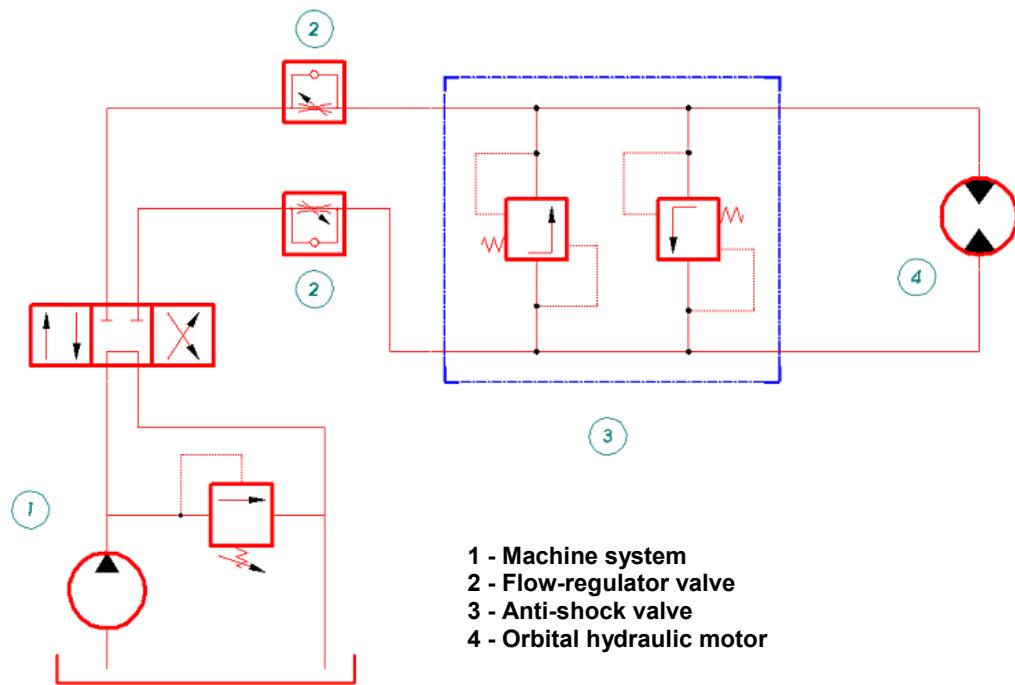
Tip Blade Kit - P/N 232549



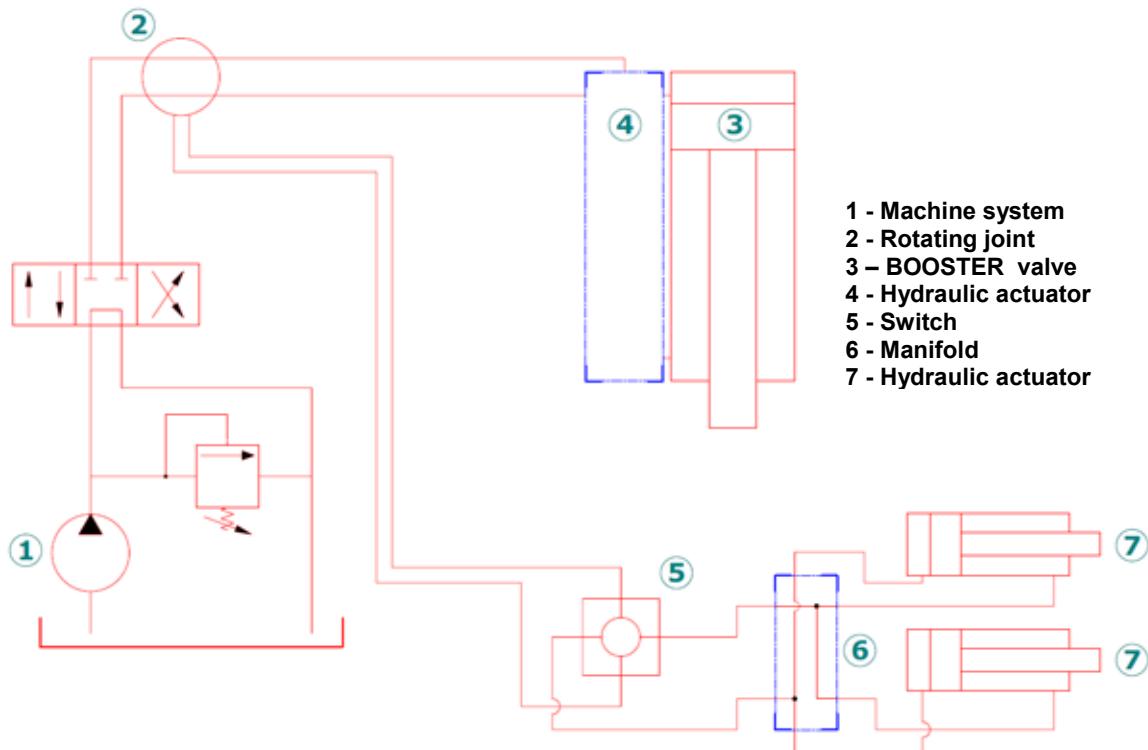
| MRX350 Shear Jaw Tip Blade Kit Parts Illustration | | | | |
|---|-----|-----------------|-------------|--|
| Item | Qty | Description | Part Number | |
| 1 | 1 | BLADE MACHINING | 518696 | |
| 2 | 1 | PIN | 518672 | |
| 3 | 1 | CAPSCREW | 501516 | |
| 4 | 1 | NUT | 518200 | |

HYDRAULIC SCHEMATIC

ROTATION HYDRAULIC DIAGRAM



HYDRAULIC POWER DIAGRAM



WEAR PART KITS

FULL BLADE KITS

| MRX Blade Kits | | | |
|----------------|---------------------|--|-------------|
| Model | Jaw Set | Description | Part Number |
| MRX150 | Shear | Full blade kit includes all blades, bolts [etc] needed for a blade change. | 519383 |
| | Concrete Pulverizer | | 519378 |
| | Concrete Cracking | | 519381 |
| MRX200 | Shear | Full blade kit includes all blades, bolts [etc] needed for a blade change. | 518174 |
| | Concrete Pulverizer | | 518782 |
| | Concrete Cracking | | 518173 |
| MRX250 | Shear | Full blade kit includes all blades, bolts [etc] needed for a blade change. | 518175 |
| | Concrete Pulverizer | | 518782 |
| | Concrete Cracking | | 518783 |
| MRX350 | Shear | Full blade kit includes all blades, bolts [etc] needed for a blade change. | 518176 |
| | Concrete Pulverizer | | 518782 |
| | Concrete Cracking | | 518784 |

CUTTING BLADE & TIP KITS (SHEAR JAWS ONLY)

| MRX Blade Kits | | | |
|----------------|-------------------|---|-------------|
| Model | Jaw Set | Description | Part Number |
| MRX200 | Cutting Blade Kit | Kit includes all blades, bolts [etc] needed to change the cutting blades. | 232546 |
| | Tip Blade Kit | Kit includes all the blades, bolts [etc] needed to change the tip blade. | 232547 |
| MRX250 | Cutting Blade Kit | Kit includes all blades, bolts [etc] needed to change the cutting blades. | 232548 |
| | Tip Blade Kit | Kit includes all the blades, bolts [etc] needed to change the tip blade. | 232549 |
| MRX350 | Cutting Blade Kit | Kit includes all blades, bolts [etc] needed to change the cutting blades. | 232548 |
| | Tip Blade Kit | Kit includes all the blades, bolts [etc] needed to change the tip blade. | 232549 |

WEAR KITS

| MRX Wear Kits | | | |
|---------------|---------------------|---|-------------|
| Model | Jaw Set | Description | Part Number |
| MRX150 | Shear | Full wear kit includes all teeth, bolts [etc] needed to replace the wear items. | - |
| | Concrete Pulverizer | | 519688 |
| | Concrete Cracking | | 519690 |

| MRX Wear Kits | | | |
|---------------|---------------------|---|-------------|
| Model | Jaw Set | Description | Part Number |
| MRX200 | Shear | Full wear kit includes all teeth, bolts [etc] needed to replace the wear items. | - |
| | Concrete Pulverizer | | 518165 |
| | Concrete Cracking | | 518168 |
| MRX250 | Shear | Full wear kit includes all teeth, bolts [etc] needed to replace the wear items. | - |
| | Concrete Pulverizer | | 518166 |
| | Concrete Cracking | | 518180 |
| MRX350 | Shear | Full wear kit includes all teeth, bolts [etc] needed to replace the wear items. | - |
| | Concrete Pulverizer | | 518167 |
| | Concrete Cracking | | 518181 |

LABOUNTY®

Additional copies of this manual are available by contacting your dealer or the LaBounty parts department, and requesting a CE Operation & Maintenance manual. You must include the attachment model number and serial number.