



## DIAMOND PRODUCTS

# CONCRETE SAW PARTS LIST OPERATOR MANUAL

MODEL HDS60 RING SAW

June 2011 (Rev.2)

Part No: 1802010

# PARTS FINDER Search Website Search Website Search Website Search Website







Discount-Equipment.com is your online resource for quality parts & equipment.

Florida: 561-964-4949 Outside Florida TOLL FREE: 877-690-3101

#### Need parts?

Click on this link: <a href="http://www.discount-equipment.com/category/5443-parts/">http://www.discount-equipment.com/category/5443-parts/</a> and choose one of the options to help get the right parts and equipment you are looking for. Please have the machine model and serial number available in order to help us get you the correct parts. If you don't find the part on the website or on one of the online manuals, please fill out the request form and one of our experienced staff members will get back to you with a quote for the right part that your machine needs.

We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep,Small Line, Wanco, Yanmar

### Proposition 65 State of California

#### Warning!

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

#### Notification of Spark Arrester Requirement for State of California

It is a violation of Section 4442 or 4443 to use or operate the engine on any forest-covered, brush-covered, or grass-covered land unless the engine is equipped with a spark arrester, as defined in Section 4442, maintained in effective working order or the engine is constructed, equipped, and maintained for the prevention of fire pursuant to Section 4443.

#### Safety Precautions

Operate the HDS60 DragonSaw Hydraulic Ring Saw according to this manual. Failure to comply with and understand the following safety, operations, and maintenance instructions can result in serious injuries and/or death. All operators must be properly trained or supervised by experienced personnel prior to using these saws and should understand the risks and hazards involved. Service and repair of the saw must be done by trained personnel only. Diamond Products discourages improper or unintended saw usage and cannot be held liable for any resulting damages.

Saw modifications must only be made by the manufacturer to ensure safety and design. Any modifications made by the owner(s) are not the responsibility of Diamond Products and void all saw warranties if a problem arises as a result of the modification.

Refer to the HDS60 Parts List in this manual for additional information and part diagrams. Prior to operating, record the saw's serial number, invoice number and the date of purchase.

Notice: The information in this manual may be updated at any time!

#### Safety Alerts



Serious injuries and/or death will occur if these instructions are not followed.



Serious injuries and/or death could occur if these instructions are not followed.



Mild and/or moderate injuries could occur if these instructions are not followed.

#### Respiratory hazards



Concrete cutting produces dust and fumes known to cause illness, death, cancer, respiratory disease, birth defects, and/or other reproductive harm. Safety protection techniques include, but are not limited to:

- Wearing gloves.
- Wearing safety goggles or a face shield.
- Using approved respirators.
- Washing work clothes daily.
- Using water when wet cutting to minimize dust.
- Washing the hands and face prior to eating/drinking.

For additional safety and self-protection information contact your employer, the Occupational Safety and Health Administration (OSHA), and/or The National Institute for Occupational Safety and Health (NIOSH).

#### General Safety

- Read and understand all of the safety, operations, and maintenance instructions provided in this manual prior to operating or servicing the saw.
- Keep saw components clean and free of slurry, concrete dust, and debris.
- Inspect all hoses prior to operating the saw.
   Clean, repair, or replace damaged components.
- Repair the saw immediately when a problem arises.
- Replace saw decals if unreadable.
- Dispose of all hazardous waste materials according to city, state, and federal regulations.
- Always have a phone nearby, and locate the nearest fire extinguisher and first aid kit prior to operating the saw.
- Operate the saw wearing flame resistant clothing.
- Always wear safety glasses when removing retaining rings.
- Persons under the statutory age limit should not operate the saw.
- Keep all body parts away from rotating machinery.
- Replace all guards and access panels (unless stated otherwise) prior to operating the saw.
- Always pivot guards fully to avoid serious injuries.

#### **Precautions**

- DO NOT drop equipment, supplies, tools, etc., when handling to help prevent injuries.
- DO NOT lift and carry equipment, supplies, tools, etc., that are too heavy and/or cannot be lifted easily.
- DO NOT operate the saw without using the appropriate safety equipment required for the work task.











 DO NOT operate or service the saw with clothing, hair, or accessories that can snag in the machinery, which could lead to serious injuries or death!

- DO NOT operate the saw using attachments not associated with or recommended for the saw.
- DO NOT operate the saw around combustible materials or fumes to prevent fires/explosions.
- Do not operate the saw with anyone near the work area or within the direct line of the blade
- DO NOT operate the saw until all unnecessary materials have been removed from the work area.
- DO NOT operate the saw with loose nuts, screws, and bolts.
- DO NOT operate the saw when ill or fatigued.
- DO NOT operate the saw under the influence of drugs and/or alcohol.
- DO NOT operate the saw on a slippery or uneven surface.
- DO NOT cut concrete without guards.
- DO NOT service the saw with the motor running

#### Blade Safety

- Always use diamond blades manufactured specifically for the HDS60 saw.
- Never cut dry. Without an adequate water supply to properly lubricate the blade, the blade will warp, causing damage to the saw and/or serious injury to the operator.
- Inspect all blades prior to usage and discard damaged blades. Clean dirty blades as necessary.
- DO NOT install or remove a blade with the motor running.
- Keep all body parts away from rotating blades.
- Inspect the drive and idler wheels for damage, wear, and cleanliness. Clean or replace dirty/damaged components immediately.
- DO NOT expose yourself or anyone else to the direct line of the blade when operating the saw.



- Always use an appropriate size blade and the correct blade type based on the cutting task and the type of material being cut.
- The blade must always be fit correctly on the drive wheels. Failure to do so can result in damage to the saw and/or serious personal injury.

- Wear gloves and be alert to the surrounding environment when handling blades.
- When installing the blade, always fit the groove in the blade to the main drive wheel.
- DO NOT exceed the blade's maximum recommended speed when cutting.
   Excessive blade speeds can cause blade breakage, resulting in serious injuries and/or death!
- DO NOT use damaged blades when cutting to avoid harming yourself, others, or the saw.

#### **Blade Guard Safety**

- DO NOT operate the saw with the blade guard removed.
- Always inspect the blade guard prior to operating the saw.
- Replace damaged components immediately.

 DO NOT install or remove the blade guard with the saw running.

#### **Cutting Safety**

- The direct work area must be checked prior to cutting for buried or imbedded electrical, gas or water lines that could be damaged and/or cause personal injury while cutting.
- Turn off all electricity, gas, and water around the direct work area prior to cutting.
- DO NOT expose yourself or anyone else to the direct line of the blade when operating the saw.
- DO NOT allow any person, animal, and/or object in and around the work area while cutting.

#### **Technical Information**

Weight (without blade)	29.8 lbs. / 12.5 kg
Width	10-1/4 in. / 260 mm
Height (without the blade)	19 in / 483 mm
Length (without the blade)	26 in. / 660 mm
Power Requirement	Hydraulic
Maximum flow	8 GPM / 30 l/min.
Maximum pressure	2500 PSI / 172.5 bar
Maximum blade diameter	20 in. / 510 mm
Maximum cutting depth with 16" blade	12 in. / 300 mm
Maximum cutting depth with 20" blade	16 in / 407 mm
Cooling of blade	Water cooled only (no dry cutting allowed)

#### **Troubleshooting**

Saw will not start turning ------ Confirm power supply is on and hoses are connected correctly.

Accumulation of slurry preventing the saw from turning, clean drive wheels.

Seized blade guide rollers, replace.

Sparks coming from the side

of the blade while turning ------ Inadequate water flow or pressure, check water lines/water supply.

Clogged water injection plate.

Blade turning too slow ----- Inadequate hydraulic flow, check power supply.

Blade turning too slow ------ Inadequate hydraulic flow, check power suppl Seized blade guide rollers.

Blade loose ----- Re-set guide bearing cover

Gearbox is hot ----- Not enough oil in gearbox.

Too much oil in gearbox.

Water in oil.

Blocked case vent.

On/Off handle sticking ----- Broken plunger o-ring.

Bent plunger rod.

Hydraulic oil leak ----- Damaged or loose hydraulic fittings.

Step 1: Remove blade guard and splash flap using 9/16" wrench provided (figure 1).



Figure 1

Step 2: Remove adjustable arm assembly (figure 2).

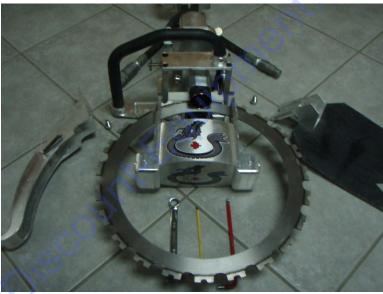


Figure 2

Step 3: Relieve transmission assembly tension by pulling t-handle out and turning 90 degrees (figure 3)

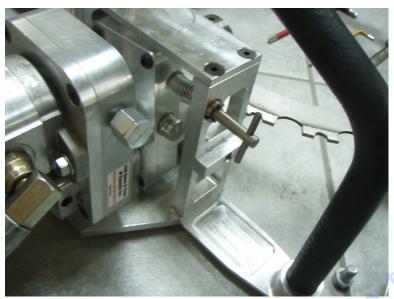


Figure 3

Step 4: Disassemble upper drive roller by locking roller and removing allen screw with the  $\frac{1}{4}$ " allen wrench provided (figure 4).

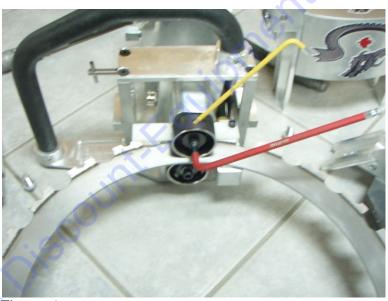


Figure 4

Step 5: Hold transmission in neutral position and remove upper drive wheel and blade (figure 5).



Figure 5

Step 6: Remove water injection plate with the 5/32" allen wrench provided. Note location of water injection holes prior to removing plate. Install new plate with water injection holes matching previous mounted location (outer right side opposite from drive wheel)(figure 6).



Figure 6

Step 7: Inspect lower drive roller for wear on lip. Replace if lip is worn to half the original width (.200")(figure 7).



Figure 7

Step 8: Install new blade, matching groove in blade to lip on the lower drive roller. (figure 8)



Figure 8

Step 9: With the transmission assembly in neutral position, reinstall upper drive roller using the ¼" allen wrench provided. Tighten securely by locking drive wheel in position (figure 9).

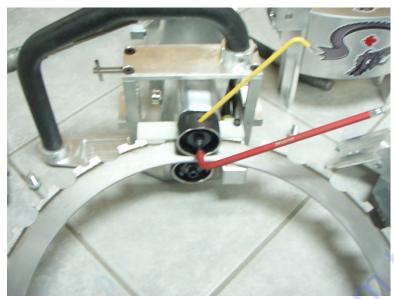


Figure 9

Step 10: Using 5/32" allen wrench provided, remove guide roller cover and inspect both guide rollers for wear or damage. Guide rollers should spin freely. Replace if necessary (figure 10).



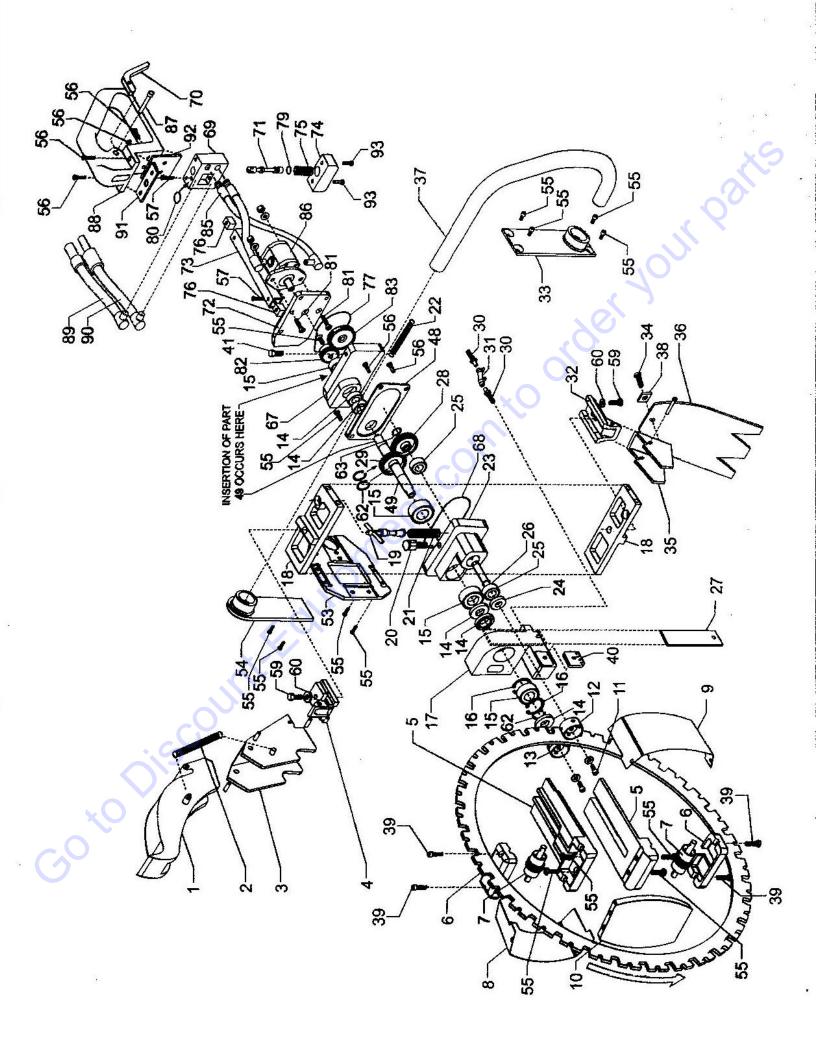
Figure 10

Step 11: Reinstall adjustable arm assembly, blade guard and splash flap on saw. Hand tighten bolts. Place ring saw on flat surface (figure 11) so that the adjustable arm assembly is sitting with the weight of the saw on it. Tighten bolts using the 9/16" wrench provided. Guide rollers should be firmly in contact with the blade. Move t-handle to original location by pulling up and rotating 90 degrees, returning transmission assembly to the tensioned position.

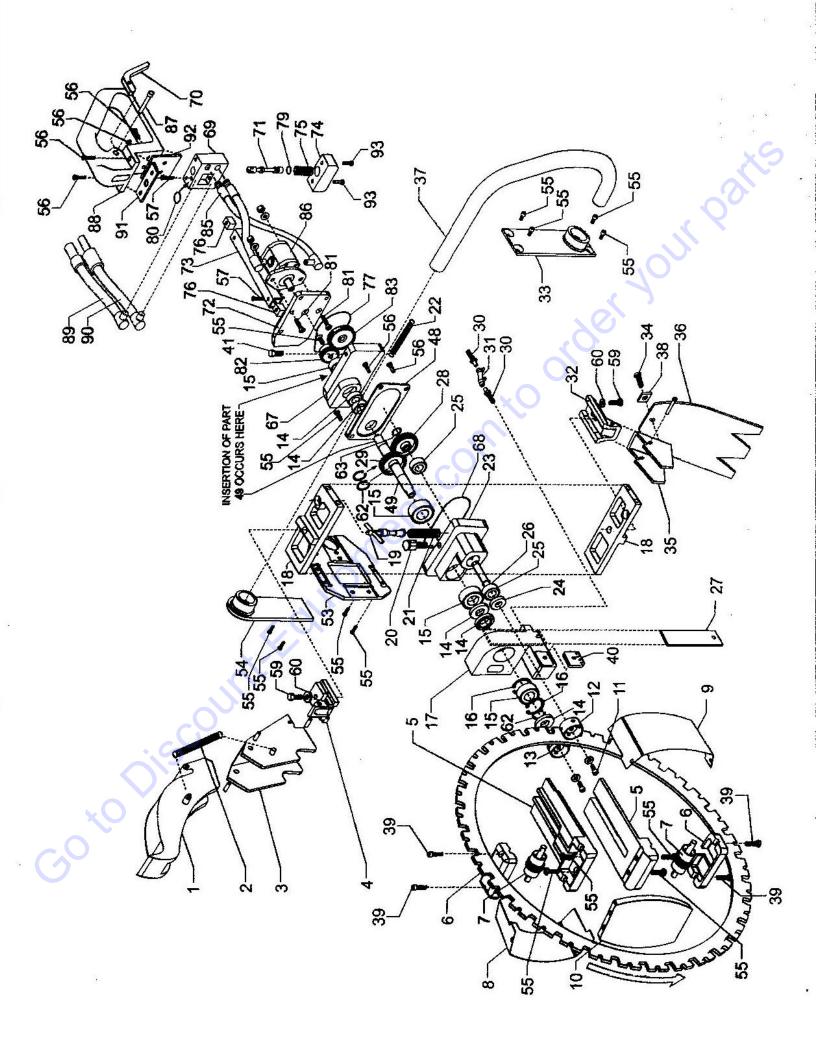


Figure 11

Step 12: Lay saw flat on table and reinspect blade for play at the guide rollers. Repeat step 11 if blade is not in firm contact with guide rollers.



1" 606124	Diagram <u>Number</u>	Part <u>Number</u>	Quantity <u>Required</u>	<u>Description</u>
1 6061188 1 BLADE GUARD 3 6061190 1 UPPER GUARD 3 6061190 1 UPPER GUARD 3 6061191 2 CLAMPING BLOCK 5 6061191 2 ROLLER ARM 6 601191 2 ROLLER ARM 6 6061192 2 ROLLER ARM 6 6061193 2 ROLLER ARM 6 6061193 1 ROLLER ARM 6 7 8061184 1 ROLLER ARM 7 8061185 1 SHELD GUIDE ROLLER LEFT 9 8061185 1 SHELD GUIDE ROLLER RIGHT 10 8061196 1 SHELD GUIDE ROLLER RIGHT 11 2000112 1 CAP SCREW, SOCKET HEAD 516-18 X 3/4" 12 8061186 1 DRIVE ROLLER LOWER 13 8061187 1 DRIVE ROLLER LOWER 14 2703968 5 OIL SEAL 15 2507020 2 RETAINING BING 1-328" INT. 16 8061197 1 COOLING BLOCK 17 8061197 1 COOLING BLOCK 18 806120 1 AR BEBEATHER B 1 19 806120 1 SPRING ROLLER RIGHT 20 806120 1 SPRING ROLLER RIGHT 20 806120 1 ROLLER RIGHT 21 806120 1 SPRING ROLLER RIGHT 22 806120 1 ROLLER RIGHT 23 806120 1 ROLLER RIGHT 24 806120 1 ROLLER RIGHT 25 806120 1 ROLLER RIGHT 26 806120 1 ROLLER RIGHT 27 806120 1 ROLLER RIGHT 28 806120 1 ROLLER RIGHT 28 806120 1 ROLLER RIGHT 29 806120 1 ROLLER RIGHT 29 806120 1 ROLLER RIGHT 20 806120 1 ROLLER RIGHT 20 806120 1 ROLLER RIGHT 20 806120 1 ROLLER RIGHT 26 806120 1 ROLLER RIGHT 27 806120 1 ROLLER RIGHT 28 806120 1 ROLLER RIGHT 29 806120 1 ROLLER RIGHT 29 806120 1 ROLLER RIGHT 20 806120 1 ROLLE	1**	6061241	_	BLADE GUARD ASSEMBLY (INCLUDES 1, 2, 3, 4)
3			1	
38**   2003244   DOWEL PM, 14" DIA X 12"	2	6061189	1	SPRING
6" 6061191 2 CLAMPINO BLOCK 6" 6061192 2 ROLLER ARM 6 6061193 2 ROLLER ARM 7 6061185 2 ROLLER ARM 8 6061194 1 SHIELD GUIDE ROLLER LEFT 9 6061196 1 SHIELD GUIDE ROLLER REFT 10 6061196 1 SHIELD GUIDE ROLLER REFT 11 2200912 2 CAP SOREW, SOCKET HEAD S16-18 X 34* 12 6061196 1 DRIVE ROLLER LEFT 13 6061197 1 DRIVE ROLLER LEFT 14 270389 1 DRIVE ROLLER LEFT 15 6061197 1 DRIVE ROLLER LEFT 16 22507020 2 RETAINING RING 1:38* INT. 17 8061197 1 COOLING BLOCK 18 6061201 1 SPRING ROLLER RESIONE 19 6061201 1 SPRING ROLLER TENSION 19 6061201 1 SPRING ROLLER TENSION 20 6061201 1 SPRING ROLLER TENSION 21 6061201 1 SPRING ROLLER TENSION 22 6061203 1 TRANSMISSION 24 2703898 1 SEAL 25 2507021 2 BEARING, BALL 1616-2RS 26 6061203 1 TRANSMISSION 26 7 6061205 1 WATER CHARMEL 27 6061205 1 WATER CHARMEL 28 7 6061205 1 WATER CHARMEL 28 7 6061205 1 WATER CHARMEL 28 7 6061205 1 SPUR GEAR # 1 29 6061207 1 SPUR GEAR # 1 20 6061201 1 SPRING ROLLER TENSION 26 7 6061205 1 WATER CHARMEL 27 6061205 1 WATER CHARMEL 28 7 6061205 1 WATER CHARMEL 29 7 6061205 1 WATER CHARMEL 29 7 6061205 1 WATER CHARMEL 29 7 6061205 1 SPUR GEAR # 1 20 6061206 1 SPUR GEAR # 1 20 6061207 1 SPUR GEAR # 2 20 7 6061205 1 WATER CHARMEL 29 7 6061205 1 WATER CHARMEL 29 7 6061205 1 WATER CHARMEL 29 7 6061205 1 SPUR GEAR # 2 29 7 6061207 1 SPUR GEAR # 2 29 7 6061207 1 SPUR GEAR # 2 20 7 6061207 1 SPUR G		6061190		
5" 6001192 2 ROLLER ARM COVER 6 6001193 2 ROLLER ARM COVER 7 6001195 2 ROLLER ARM COVER 8 6001194 1 SHIELD GUIDE ROLLER LEFT 9 6001195 1 SHIELD GUIDE ROLLER FRONT 10 6001196 1 SHIELD GUIDE ROLLER FRONT 11 2800912 2 CAP SCREW, SOCKET HEAD CAP 16-18 X 3/4" 12 6001196 1 SHIELD GUIDE ROLLER RIGHT 13 0001197 1 SHIELD GUIDE ROLLER RIGHT 14 2703988 1 DRIVE ROLLER LOWER 15 2507022 4 BEARING, BALL 1623-2RS 16 2507022 2 RETAINING RING 1-38" INT. 17 6081197 1 COOLING BLOCK 18 6081198 2 SIDE PLATE UAL 19 6081198 1 SHIELD GUIDE ROLLER RIGHT 19 6081197 1 COOLING BLOCK 19 6081198 1 SHIELD GUIDE ROLLER RIGHT 19 6081197 1 COOLING BLOCK 20 FRANKING RING 1-38" INT. 21 6081198 2 SIDE PLATE UAL 21 6081201 1 SHIELD GUIDE ROLLER RIGHT 22 6081201 1 SPRING RING 1-38" INT. 22 6081202 2 RETAINING RING 1-38" INT. 23 6081203 1 TRANSMISSION 24 2703989 1 SEAL 25 2507021 2 SEBARING, BALL 1616-2RS 26 6081204 1 ROLLER SHAFT UPPER. 27 6081205 1 STAN SHIELD GUIDE RESEAURE 28 6081206 1 SPIRIO G R 2 29 6081207 1 SPRING R 2 29 608120 1 S				
6 6061192 2 ROLLER ARM 6 6061195 2 GUIDE ROLLER LEFT 9 6061196 1 SHIELD GUIDE ROLLER LEFT 9 6061196 1 SHIELD GUIDE ROLLER RIGHT 10 6061196 1 SHIELD GUIDE ROLLER RIGHT 11 2009112 2 CAP SCREW, SOCKET HEAD 6/16-18 X 3/4* 12 6061196 1 DRIVE ROLLER UPPER 13 6061197 1 DRIVE ROLLER LOWER 14 2703968 5 OL LEFAL 15 2807022 2 BEATRING RING 1 3/8* INT. 16 2807022 2 GAP SCREW, SOCKET HEAD 6/16-18 X 3/4* 16 2807022 2 BEATRING RING 1 3/8* INT. 17 2601197 1 COOLING BLOCK 19 6061197 1 COOLING BLOCK 19 6061200 1 AIR BREATHER # 1 19 6061199 1 ROLLER TENSIONER 10 6061201 1 SPRING ROLLER TENSION 10 6061201 1 SPRING ROLLER TENSION 11 6061201 1 SPRING ROLLER TENSION 12 6061203 1 TRANSMISSION 12 7 6061203 1 TRANSMISSION 12 7 6061203 1 SEAL 12 6061203 1 SEAL 12 6061203 1 SEAL 12 6061204 1 ROLLER SCREW, BASTRING ROLLER TENSION 12 6061205 1 WATER CHANNEL 12 6061205 1 WATER CHANNEL 12 6061206 1 SPUR GEAR # 1 12 6061207 1 SPUR GEAR # 1 12 6061207 1 SPUR GEAR # 2 12 6061208 1 ROLLER TENSION SPUR GEAR # 3 12 6061209 1 SEAL 12 6061209 1 ROLLER TENSION SPUR GEAR # 3 12 6061205 1 WATER CHANNEL 12 6061206 1 WATER CHANNEL 12 6061207 1 ROLLER TENSION SPUR GEAR # 3 12 6061208 1 ROLLER TENSION SPUR GEAR # 3 13 6061208 1 ROLLER TENSION SPUR GEAR # 3 14 6061209 1 ROLLER TENSION SPUR GEAR # 3 15 6061208 1 ROLLER TENSION SPUR GEAR # 3 16 6061208 1 ROLLER TENSION SPUR GEAR # 3 17 6061208 1 ROLLER TENSION SPUR GEAR # 3 18 6061208 1 ROLLER TENSION SPUR GEAR # 3 19 6061209 1 SEAL 10 6061209 1 SEAL 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TENSION SPUR GEAR # 3 10 6061209 1 ROLLER TEN				
6 6061193 2 ROLLER ARM COVER 8 6061194 1 SHIELD GUIDE ROLLER LEFT 9 6061195 1 SHIELD GUIDE ROLLER RIGHT 10 6061196 1 SHIELD GUIDE ROLLER RIGHT 11 2900912 2 CAP SCREW, SOCKET HEAD 5/16-18 X 3/4* 12 6061186 1 DRIVE ROLLER LOWER 13 6061187 1 DRIVE ROLLER LOWER 14 2703968 5 OIL SEAL 15 2507022 4 BEARING, BALL 1623-2RS 16 2207022 2 RETAINING RING 1-308* INT. 17 6061197 1 COOLING BLOCK 18 6061198 2 SIDE PLATE USE 19 6061299 1 ROLLER TENSIONER 20 6061200 1 SPRING 67 ER B 1 21 6061201 1 SPRING RIGHT 22 5061202 1 SPRING 18 CHE B 1 22 5061202 1 SPRING 18 CHE B 1 23 6061203 1 TRANSMISSION 24 2703989 1 SEAL 25 2507021 2 BEARING, BALL 1612-2RS 26 6061204 1 ROLLER TENSIONER 27 6061205 1 WATER CHANNEL 28 6061206 1 SPRING 67 ER B 1 28 6061206 1 WATER CHANNEL 28 6061206 1 WATER CHANNEL 28 6061206 1 WATER CHANNEL 29 6061207 1 SPRING 67 ER B 1 29 6061207 1 SPRING 67 ER B 1 20 6061208 1 HOSE-WATER 20 6061208 1 HOSE-WATER 21 6061206 1 SPRING 67 ER B 1 29 6061207 1 SPRING 67 ER B 1 29 6061208 1 HOSE-WATER 29 6061208 1 HOSE-WATER 20 6061208 1 HOSE-WATER 20 6061208 1 HOSE-WATER 20 6061208 1 HOSE-WATER 20 606121 1 CLAMP BLOCK LOWER 21 606121 1 GUARD RLOCK LOWER 22 606121 1 CLAMP BLOCK LOWER 23 6061221 1 GUARD RLOCK LOWER 24 6061221 1 GUARD RLOCK LOWER 25 6061221 1 GUARD RLOCK LOWER 26 6061221 1 GUARD RLOCK LOWER 27 6061226 1 WATER CHANNEL 28 6061226 1 SOCKEW, HEX HEAD CAP PLA-20 X 7/8* 29 6061210 1 CLAMP BLOCK LOWER 20 6061211 1 GUARD RLOCK LOWER 20 6061211 1 GUARD RLOCK LOWER 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061210 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061220 1 READ RICKER READ CAP SCREW HID-32 X 7/8* 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061221 1 GUARD RLOSE READ CAP SCREW HID-32 X 7/8* 20 6061220 1 READ RICKER READ CAP SCREW HID-32 X 7/8* 20 6061220 1 READ RICKER READ				
7 6061194 1 SHIELD GUIDE ROLLER LEFT 8 6061194 1 SHIELD GUIDE ROLLER RIGHT 10 6061196 1 SHIELD GUIDE ROLLER RIGHT 11 2900012 2 CAP SCREW, SOCKET HEAD 5/16-18 X 3/4* 12 6061186 1 DRIVE ROLLER LOWER 13 6061187 1 DRIVE ROLLER LOWER 14 2703968 5 OLI SEAL 15 2507022 4 BEARING, BALL 1623-2RS 16 2507020 2 RETAINING RING 1-38* INT. 17 6061197 1 COOLING BLOCK 18 6061198 2 SIDE PLATE USL 19 6061200 1 ARE BREATHER #1 SIDE PLATE USL 20 6061200 1 ARE BREATHER #1 SIDE PLATE USL 21 6061201 1 SPRING ROLLER TENSION 22 6061202 1 SPRING ROLLER TENSION 24 2703969 1 SEAL 25 25 2507021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER STATE USL 28 6061205 1 WATER CHANNEL 28 6061206 1 SPIN GEAR #1 28 6061207 1 SPIN GEAR #1 29 6061207 1 ROLLER STATE USL 29 6061207 1 ROLLER STATE USL 20 6061208 1 ROLLER STATE USL 21 6061209 1 ROLLER STATE USL 22 6061204 1 ROLLER STATE USL 23 6061205 1 WATER CHANNEL 24 703969 1 SEAL 25 25 2607021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER STATE USL 27 6061207 1 SPIN GEAR #1 28 6061206 1 SPIN GEAR #1 29 6061207 1 SPIN GEAR #1 20 6061207 1 SPIN GEAR #1 20 6061207 1 SPIN GEAR #1 20 6061208 1 HOSE-WATER 20 6061209 1 HOSE-WATER 20 6061201 1 CLAMP BLOCK COVER 21 6061210 1 CLAMP BLOCK COVER 22 6061224 1 HANDLE FRONT 23 6061215 1 SOURCE WASTER 24 6061216 1 WATER CHANNEL 25 6061216 1 WATER CHANNEL 26 6061216 1 WATER CHANNEL 27 6061217 1 WATER CHANNEL 28 6061216 1 WATER CHANNEL 29 6061216 1 CLAMP BLOCK CHANNEL 20 6061216 1 WATER CHANNEL 20 6061216 1 WATER CHANNEL 20 6061216 1 WATER NISSION 20 6061226 1 HANDLE FRONT 20 6061216 1 WATER NISSION 20 6061216 1 WATER NISSION 20 6061217 1 WATER NISSION 20 6061218 1 WATER NISSION 20 6061219 1 WATER NISSION 20 6061210 1 CLAMP BLOCK WASTER 20 6061210 1 CLAMP BLOC				
8 6061194 1 SHIELD GUIDE ROLLER LEFT 10 6061196 1 SHIELD GUIDE ROLLER RIGHT 11 2900912 2 CAP SCREW, SOCKET HEAD 5/16-18 X 3/4" 12 6061187 1 DRIVE ROLLER LOWER 13 6061187 1 DRIVE ROLLER LOWER 14 2703988 5 OIL SEAL 15 2507022 4 BEARING, BALL 1623-2RS 16 2507022 4 BEARING, BALL 1623-2RS 16 2507022 4 RETAINING RING 1-38" INT. 17 6061197 1 COOLING BLOCK 18 6061198 2 SIDE PLATE UBL 19 6061199 1 ROLLER TENSIONER 19 6061199 1 ROLLER TENSIONER 20 6061200 1 SPRING #2 21 6061201 1 SPRING #2 22 6061202 1 SPRING #2 23 6061203 1 TRANSMISSION 24 2703969 1 SEAL 25 2507021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER TENSIONER 27 6061205 1 WATER CHANNEL 28** 2901559 1 KEV, 1/8" X 1/8" X 3/8" 29 6061205 1 SPUR GEAR #1 29** 2901559 1 FW, 1/8" X 1/8" X 3/8" 30 6061205 1 SPUR GEAR #1 31 6061209 1 HOSS-WATER 31 6061209 1 HOSS-WATER 32 606121 1 CLAMP BLOCK LOWER 33 606121 1 CLAMP BLOCK LOWER 34 2900077 1 SOREW, HEX HEAD CAP 1/4-20 X 7/8" 36 606121 1 GUARD LOWER 37 606121 1 GUARD LOWER 38 606121 1 GUARD LOWER 39 29003250 4 SOREW, SOCKET HEAD CAP 1/4-20 X 7/8" 40 6061216 1 WATER CHANNISSION 50 606121 1 BRACKET LOWER 50 606120 1 HANDLE FRONT 50 606121 1 GUARD LOWER 50 606121 1 HANDLE FRONT 50 606120 1 HANDLE 50 606120 1 HANDLE 50 606120 1 HANDLE 50 606				
9				
10 6661196 1 SHIELD GUIDE ROLLER FRONT 11 2909912 2 CAP SCREW, SCOKET HEAD 5'16-18 X 3'4' 12 6661187 1 DRIVE ROLLER UPPER 13 6661187 1 DRIVE ROLLER LOWER 14 2703988 5 OIL SEAL 15 2507022 4 BEARING, BALL 1623-2RS 16 2507020 2 RETAINING RING 1-328' INT. 17 6661199 1 COOLING BLOCK 18 6061199 1 ROLLER TENSIONE 20 6061200 1 AIR BREATHER # 1 21 6661190 1 ROLLER TENSIONE 22 6661201 1 SPRING ROLLER TENSION 22 6061202 1 SPRING # 2 23 6661203 1 TRANSMISSION 24 2703969 1 SEAL 25 2507021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER SHAFT UPPER 27 6661205 1 WATER CHANNEL 28 6061206 1 SPUR GEAR # 1 28* 7 2901559 1 KEY, IB* 7 18" X 3B" 29 6061207 1 SPUR GEAR # 2 29* 7 2901559 1 KEY, IB* 7 18" X 3B" 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 31 6061210 1 CLAMP BLOCK LOWER 31 6061211 1 HANDLE BRACKET LOWER 32 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SOLRE NOR TO BE SCHEW HEAD CAP 1/4-20 X 7/8" 35 6061211 1 HANDLE BRACKET LOWER 36 6061211 1 HANDLE BRACKET LOWER 37 6061211 1 HANDLE BRACKET LOWER 38 6061211 1 HANDLE BRACKET LOWER 39 2903250 4 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 40 6061211 1 HANDLE BRACKET LOWER 40 2903251 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 41 6061211 1 HANDLE BRACKET LOWER 41 6061211 1 HANDLE BRACKET LOWER 42 6061211 1 HANDLE BRACKET LOWER 43 6061211 1 HANDLE BRACKET LOWER 44 6061211 1 HANDLE BRACKET LOWER 45 6061221 1 GUARD LOWER 46 6061211 1 HANDLE BRACKET LOWER 47 6061211 1 HANDLE BRACKET LOWER 48 6061211 1 HANDLE FRANTISSION 49 6061211 1 HANDLE FRANTISSION 50 6061220 1 HATE-GASE 50 2900020 1 4 SCREW, HEX HEAD 1/4-20 X 3/4" 51 6061221 1 GUARD LOWER 51 6061221 1 GUARD LOWER 52 2900036 1 SCREW, HEX HEAD 1/4-20 X 3/4" 53 606120 1 HATE-GASE 54 606121 1 GORRE HAD CAP SCREW #10-32 X 1' (not shown) 55 6061220 1 HATE-GASE 56 2900020 1 4 SCREW, HEX HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 58 6061220 1 PLATE-BASE 56 2900030 1 4 SCREW, HEX HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 58 2900154 1 GEAR BOX 50 7 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900156 2 SCREW, HEX H				
12 6061186 1 DRIVE ROLLER UPPER 13 6061187 1 DRIVE ROLLER LOWER 14 2703968 5 OIL SEAL 15 2507022 4 BEARING BALL 1623-2RS 16 2507020 2 RETAINING RING 1-328' INT. 17 6061197 1 COOLING BLOCK 18 6061198 2 SIDE PLATE USL 19 6061199 1 ROLLER TENSIONE 20 6061200 1 AIR BREATHER # 1 21 6061201 1 SPRING ROLLER TENSION 22 6061201 1 SPRING ROLLER TENSION 23 6061202 1 SPRING ROLLER TENSION 24 2703969 1 SEAL 25 2507021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER TENSION 27 6061205 1 WATER CHANNEL 28 0601205 1 WATER CHANNEL 29 6061207 1 SPUR GEAR # 1 28 0601206 1 SPUR GEAR # 1 29 06061207 1 SPUR GEAR # 1 29 070520 1 KEY, IRS' X IRS' X 38' 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061210 1 CLAMP BLOCK LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8' 35 6061210 1 GUARD LOWER 36 6061211 1 HANDLE BRACKET LOWER 36 6061211 1 GUARD LOWER 37 6061214 1 HANDLE BRACKET LOWER 38 6061215 1 SOLAR BURNER ROLLER ROL				
13 666187 1 DRIVE ROLLER LOWER  14 2703988 5 OIL SEAL  15 2507022 4 BEARING, BALL 1623-2RS  16 2507020 2 RETAINING RING 1-326* INT.  17 6061197 1 COOLING BLOCK  18 6061198 2 SIDE PLATE URL  19 6061198 1 ROLLER TENSIONER  20 6061200 1 AIR BREATHER # 1  21 6061201 1 SPRING ROLLER TENSION  22 6061202 1 SPRING ROLLER TENSION  23 6061203 1 TRANSMISSION  24 2703989 1 SEAL  25 2507021 2 BEARING, BALL 1616-2RS  26 6061204 1 ROLLER STAT UPPER  27 6061205 1 WATER CHANNEL  28 6061206 1 SPUR GEAR # 1  28 6061206 1 SPUR GEAR # 2  29 6061207 1 SPUR GEAR # 2  29 6061207 1 SPUR GEAR # 2  29 6061207 1 SPUR GEAR # 2  30 6061209 1 HOSE-WATER  31 6061210 1 CLAMP BLOCK LOWER  33 6061211 1 HANDLE BRACKET LOWER  34 200077 1 SCKEW, HEX HEAD CAP 1/4-20 X 7/8"  36 6061213 1 GUARD LOWER  37 6061214 HANDLE BRACKET LOWER  38 6061215 1 GUARD LOWER  39 2003250 4 SCKEW, HEX HEAD CAP 1/4-20 X 7/8"  40 6061216 1 WATER RONIT  40 6061217 1 SCKEW, HEX HEAD CAP 1/4-20 X 7/8"  40 6061217 1 SCKEW, HEX HEAD CAP 1/4-20 X 7/8"  40 6061218 1 GUARD LOWER  41 6061217 1 SCKEW, HEX HEAD CAP 1/4-20 X 7/8"  42 6061210 1 SORW, HEX HEAD CAP 1/4-20 X 7/8"  43 6061211 1 HANDLE BRACKET LOWER  44 6061211 1 SORW, HEX HEAD CAP 1/4-20 X 7/8"  46 6061221 1 GUARD LOWER  47 6061221 1 GUARD LOWER  48 6061211 1 HANDLE FRONT  49 6061218 1 COVERT HEAD CAP 5/6-20 X 3/4"  40 6061216 1 WATER INJECTION SID PLATE  40 6061217 1 SCKEW, HEX HEAD CAP SID PLATE HASE  40 6061218 1 COVERT HANDLE TRONS IN DIPLATE  41 6061217 1 VENT-GOR # 2  42 5000007 1 RETAINING RING 1/2" EXT.  43 6061220 1 BRACKET-TOP HANDLE  44 606121 1 GARBER FLOP  45 6061220 1 RETAINING RING 1/2" EXT.  46 20000001 2 WASHER, 3/8" FLAT  46 2000001 2 GORW HANDLE  47 6061220 1 GEAR BOX  48 6061221 1 GEAR BOX  40 6061221 1 GEAR BOX  50 6061224 1 HANDLE  50 6061224 1 HANDLE  50 6061224 1 HANDLE  50 6061224 1 HANDLE	11	2900912	2	CAP SCREW, SOCKET HEAD 5/16-18 X 3/4"
14		6061186		
15				
16				
17				
18				
19				
20 6061200 1 AIR BREATHER # 1 21 6061201 1 SPRING ROLLER TENSION 22 6061202 1 SPRING # 2 23 6061203 1 TRANSMISSION 24 2703969 1 SEAL 25 2507021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER SHAFT UPPER 27 6061205 1 WATER CHANNEL 28 6061206 1 SPUR GEAR # 1 28a** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 29 6061207 1 SPUR GEAR # 2 29a** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 36 6061213 GUARD LOWER 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 1/0-32 X 1" (not shown) 41 6061216 1 WATER INJECTION SICKI DELATE 40 2903251 1 SCREW, SOCKET HEAD CAP SCREW #10-32 X 1" (not shown) 41 6061218 1 COVER-TRANSMISSION 42 6061219 1 SHAFT-TRANSMISSION 43 6061210 1 SCREW, FLAT HEAD CAP 1/4-20 X 7/8" 44 6061216 1 WATER INJECTION SICKI DELATE 40 2903251 1 SCREW, SOCKET HEAD CAP SCREW #10-32 X 1" (not shown) 41 6061216 1 WATER INJECTION SIAD PLATE 40 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 1 RETAINING RING 1/2" EXT. 56 2050697 1 RETAINING RING 1/2" EXT. 57 2900144 2 WASHER, 3/8" FLAT 58 200074 1 RETAINING RING 1/2" EXT. 59 290196 SCREW, HEX HEAD 3/8" EXT. 59 290197 CREW, HEX HEAD 3/8" EXT. 50 2000621 1 GEAR BODY-HYDRAULIC 50 6061223 1 VALVE BODY-HYDRAULIC 50 6061224 1 HANDLE				
21 6061201 1 SPRING ROLLER TENSION 22 6061202 1 SPRING # 2 23 6081203 1 TRANSMISSION 24 2703969 1 SEAL 25 2507021 2 BEARING, BALL 1616-2RS 26 6061204 1 ROLLER SHAFT UPPER 27 6061205 1 WATER CHANNEL 28 6061206 1 SPUR GEAR # 1 28 29 6061207 1 SPUR GEAR # 2 29 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 31 6061209 1 HOSE-WATER 33 6061211 1 HANDLE BRACKET LOWER 34 2900177 1 SOREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SQUARE WASHER 39 2903250 4 SQUARE WASHER 400 6061216 1 WATER INJECTION SKID PLATE 401 6061217 1 VENT-GOR # 2 408 6061218 1 SCREW, SOCKET HEAD CAP SCREW #10-32 X 1" (not shown) 41 6061216 1 SQUARD LOWER 40 6061218 1 SCREW, SOCKET HEAD CAP SCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061220 1 PLATE-BASE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 ROLLER FLOP 58 2900196 2 SCREW, HEX HEAD CAP 5/8" EXT. 59 290196 2 SCREW, HEX HEAD CAP 5/8" EXT. 50 2900919 1 RETAINING RING 1/2" EXT. 50 2900919 2 SCREW, HEX HEAD 3/8-18 X/4" 50 2900919 3 RETAINING RING 1/2" EXT. 50 2900919 1 RETAINING RING 1/2" EXT. 51 2500544 1 ANDLE				
23		6061201	1	SPRING ROLLER TENSION
24 2703969 1 SEAL 25 2507021 2 BEARING, BALL 1616-2PS 26 6061204 1 ROLLER SHAFT UPPER 27 6061205 1 WATER CHANNEL 28 6061206 1 SPUR GEAR #1 28 6061206 1 SPUR GEAR #1 29 6061207 1 KEY, 1/8" X 1/8" X 3/8" 29 6061207 1 SPUR GEAR #2 298** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061213 1 GUARD LOWER 36 6061213 1 GUARD LOWER 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAP 10-32 X 1" (not shown) 41 6061217 1 VENT-GOR #2 48 6061218 1 COVER-TRANSMISSION 53 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 58 6061221 1 BRACKET-TOP HANDLE 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 59 290196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 69 6061224 1 HANDLE				
25				
26 6061204 1 ROLLER SHAFT UPPER 27 6061205 1 WATER CHANNEL 28 6061206 1 SPUR GEAR # 1 28a** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 29 6061207 1 SPUR GEAR # 2 29a** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD LOWER 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061219 1 SHAFT-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 58 2900020 14 SCREW, HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 61 6061224 1 RETAINING RING 1/2" EXT. 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 64 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC				
27 6061205 1 WATER CHANNEL 28 6061206 1 SPUR GEAR # 1 28a** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 29 6061207 1 SPUR GEAR # 2 29a** 2901559 1 KEY, 1/8" X 1/8" X 3/8" 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061211 1 HANDLE BRACKET LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061213 1 GUARD RUBBER FLOP 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAP SCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061219 1 SHAFT-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 60 2900014 1 SCREW, HEX HEAD 1/4-20 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 250364 1 RETAINING RING 1/2" EXT. 64 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 66 6061223 1 VALVE BODY-HYDRAULIC				
28				
28a** 2901559				
29 6061207 1 SPUR GEAR # 2 299** 2901559 1 KEY, 1/8* X 1/8* X 3/8** 30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8** 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8** 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1* (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4* 56 2900628 6 SCREW, HEX HEAD 1/4-20 X 3/4* 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4* 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4* 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4* 60 2900014 2 WASHER, 3/8* FLAT 62 2500697 1 RETAINING RING 1/2* EXT. 63 2500364 1 RETAINING RING 1/2* EXT. 64 6061221 1 GEAR BOX 65 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 69 6061223 1 VALVE BODY-HYDRAULIC 69 6061224 1 HANDLE				
30 6061208 1 FITTING-WATER 31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD LOWER 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR #2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 49 6061210 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, SOCKET HEAD 1/4-20 X 3/4" 58 290015 2 SCREW, HEX HEAD 1/4-20 X 3/4" 59 290016 2 SCREW, HEX HEAD 1/4-20 X 3/4" 50 290017 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 5/8" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 64 6061222 1 GEAR BOX 65 26061220 1 O-RING 66 6061223 1 VALVE BODY-HYDRAULIC 67 6061224 1 HANDLE			1	
31 6061209 1 HOSE-WATER 32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061220 1 PLATE-BASE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 290628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 58 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 60 290014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 64 6061222 1 GEAR BOX 66 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 69 6061224 1 HANDLE	29a**	2901559	1	KEY, 1/8" X 1/8" X 3/8"
32 6061210 1 CLAMP BLOCK LOWER 33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 64 6061222 1 GEAR BOX 65 69 6061223 1 VALVE BODY-HYDRAULIC 67 6061224 1 HANDLE			1	
33 6061211 1 HANDLE BRACKET LOWER 34 2900077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR #2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 66 26061223 1 VALVE BODY-HYDRAULIC 69 6061223 1 VALVE BODY-HYDRAULIC				
34 290077 1 SCREW, HEX HEAD CAP 1/4-20 X 7/8" 35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, HEX HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 290016 2 SCREW, HEX HEAD 1/4-20 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 66 26061223 1 VALVE BODY-HYDRAULIC 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
35 6061212 1 GUARD LOWER 36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 1/4-20 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 5/8" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 66 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
36 6061213 1 GUARD RUBBER FLOP 37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR #2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 66 6061222 1 GEAR BOX 67 6061223 1 VALVE BODY-HYDRAULIC 68 6061223 1 VALVE BODY-HYDRAULIC				
37 6061214 1 HANDLE-FRONT 38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 3/4" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 66 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
38 6061215 1 SQUARE WASHER 39 2903250 4 SCREW, SOCKET HEAD CAP 10/32 X 7/8" 40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR #2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 66 661222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
40 6061216 1 WATER INJECTION SKID PLATE 40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE			1	
40a 2903251 1 SCREW, SOCKET HEAD CAPSCREW #10-32 X 1" (not shown) 41 6061217 1 VENT-GOR # 2 48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 1/2" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
41 6061217 1 VENT-GOR # 2  48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
48 6061218 1 COVER-TRANSMISSION 49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
49 6061219 1 SHAFT-TRANSMISSION 53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
53 6061220 1 PLATE-BASE 54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
54 6061221 1 BRACKET-TOP HANDLE 55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
55 2900020 14 SCREW, FLAT HEAD 1/4-20 X 3/4" 56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
56 2900628 6 SCREW, FLAT HEAD 1/4-20 X 1/2" 57 2900144 1 SCREW, HEX HEAD 1/4-20 X 3/4" 59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
59 2900196 2 SCREW, HEX HEAD 3/8-16 X 3/4" 60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE		2900628		SCREW, FLAT HEAD 1/4-20 X 1/2"
60 2900014 2 WASHER, 3/8" FLAT 62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				·
62 2500697 1 RETAINING RING 1/2" EXT. 63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
63 2500364 1 RETAINING RING 5/8" EXT. 67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				·
67 6061222 1 GEAR BOX 68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
68 2505124 1 O-RING 69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
69 6061223 1 VALVE BODY-HYDRAULIC 70 6061224 1 HANDLE				
70 6061224 1 HANDLE				
71 6061225 1 PLUNGER				
	71	6061225	1	PLUNGER



Diag <u>Num</u>		Quantity <u>Required</u>	<u>Description</u>
72 73 74 75 76 77 78 86 83 85 86 87 86 87 90 91 92	6 6061227 6 6061228 6 6061229 6 6061230 7 2505125 2 2505126 9 2706791 2 902985 2 6061231 6 6061232 6 6061234 7 2900088 8 6061235 6 6061235 9 6061237 6 6061237 6 6061238 9 6061238 9 6061238	1 1 2 1 1 1 2 1 1 2 1 1 1 1 1 1 1 2	COVER-GEAR BOX STEM VALVE CAP SPRING STEM BLOCK O-RING SEAL-QUAD SEAL-QUAD SCREW, FLAT HEAD 1/4-20 X 1-1/4" GEAR SMALL GEAR LARGE HOSE ASSEMBLY # 2 MOTOR CASAPPA SCREW, SOCKET HEAD CAP 1/4-20 X 1" HANDLE ASSEMBLY # 3 HOSE ASSEMBLY # 4 INSULATOR-HEAT SMALL INSULATOR-HEAT LARGE SCREW. SOCKET HEAD CAP 10-32 X 7/8 REBIULD KIT, DRAGON SAW (INCLUDES ALL BEARINGS, SEALS AND LUBRICANT)
** De	notes not called o	ut on diagram	NO THE RESERVE OF THE PROPERTY
			Equipment.com

### EQUIPMENT AND PARTS WARRANTY

Discount-equipment warrants all equipment sold by it against defects in workmanship or materials for a period of one (1) year from the date of shipment to Customer.

The responsibility of Discount-equipment under this Warranty is limited to replacement or repair of defective parts, of such parts as shall appear to us upon inspection at such parts, to have been defective in material or workmanship, with expense for transportation and labor borne by Customer.

In no event shall Discount-equipment be liable for consequential or incidental damages arising out of the failure of any Product to operate properly.

Integral units such as engines, electric motors, batteries, transmissions, etc., are excluded from this Warranty and are subject to the prime manufacturer's warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.



# PARTS FINDER Search Website Search Website Search Website Search Website







Discount-Equipment.com is your online resource for quality parts & equipment.

Florida: 561-964-4949 Outside Florida TOLL FREE: 877-690-3101

#### Need parts?

Click on this link: <a href="http://www.discount-equipment.com/category/5443-parts/">http://www.discount-equipment.com/category/5443-parts/</a> and choose one of the options to help get the right parts and equipment you are looking for. Please have the machine model and serial number available in order to help us get you the correct parts. If you don't find the part on the website or on one of the online manuals, please fill out the request form and one of our experienced staff members will get back to you with a quote for the right part that your machine needs.

We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep,Small Line, Wanco, Yanmar