



SHD (Super Heavy Duty)

SHD62 / SHD74 / SHD88 / SHD96

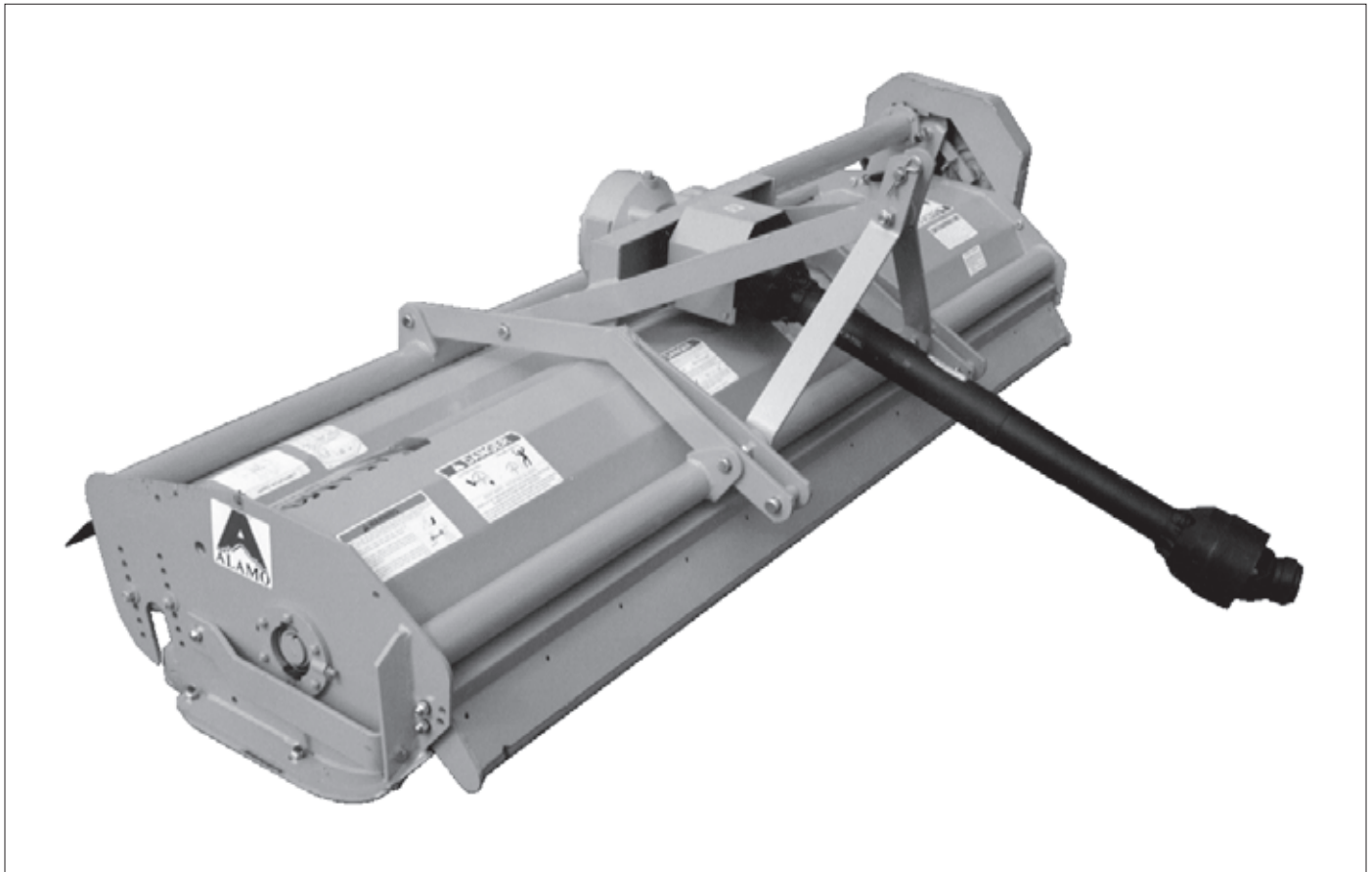
Flail Mower



Rev 11-15

Part No. 803211P

PARTS MANUAL



ALAMO INDUSTRIAL

1502 E. Walnut
Seguin, Texas 78155
830-372-9595

¡ATENCIÓN! LEA EL INSTRUCTIVO

Si No Lee Ingles, Pida Ayuda a Alguien
Que Si Lo Lea Para Que le Traduzca las
Medidas de Seguridad.



An Operator's Manual was shipped with the equipment in the Manual Canister. This Operator's Manual is an integral part of the safe operation of this machine and must be maintained with the unit at all times. **READ, UNDERSTAND, and FOLLOW** the Safety and Operation Instructions contained in this manual before operating the equipment. If the Operator's Manual is not with the equipment, contact your dealer or Alamo Industrial (800-356-6286) to obtain a Free copy before operating the equipment.

BOLT TORQUE

Mounting procedures for mowers will require a significant amount of bolt nut and washer installation.

Frame and structure mounting bolts should be installed using *Red Loctite*, and torqued to the dry values listed in the torque chart based on the bolt size and hardness.

Other structures such as pump mounting bolts should be installed with *Blue Loctite* and torqued to the dry values indicated in the chart.

Bolt tightness should be completed with and checked with a suitable torque wrench.

Torque checks should be completed throughout the life of the mower in accordance with the maintenance chart provided in this manual.



Loose bolts on a frame or in a casting may be a result of:

- Vibration from the mower due to imbalance of the mower blades
- Pulled threads due to over tightening
- Distortion of the hole due to under tightening during installation





Bolts broken or sheared in the mounting structure or tractor may be the result of:

- Improper alignment of the Mounting Plate or Structure such that it is not sitting flat on the mating surface
- Distortion of the bolt due to over-tightening
- Under tightening of the bolts

Check the bolt torque during installation and prior to delivery with a suitable torque wrench.

| Bolt Diameter |  |  |
|---------------|---|---|
| | Head Marking Three Lines Grade Five | Head Marking Six Lines Grade Eight |
| | Pound - Foot Value Dry | Pound - Foot Value Dry |
| 1/4" | 7 | 10 |
| 5/16" | 15 | 22 |
| 3/8" | 26 | 39 |
| 7/16" | 42 | 60 |
| 1/2" | 64 | 88 |
| 9/16" | 100 | 134 |
| 5/8" | 128 | 180 |
| 3/4" | 227 | 320 |
| 7/8" | 365 | 515 |
| 1" | 547 | 772 |

To get Newton-Meters multiply pound-foot of torque by 1.356

| Bolt Diameter |  |  |  |  |
|---------------|---|---|---|---|
| | Head Marking 4.6 | Head Marking 8.8 or 9.8 | Head Marking 10.9 | Head Marking 12.9 |
| | Pound - Foot Value Dry | Pound - Foot Value Dry | Pound - Foot Value Dry | Pound - Foot Value Dry |
| 6mm | 3 | 7 | 9 | 10 |
| 8mm | 6.2 | 16 | 23 | 24 |
| 10mm | 12 | 32 | 45 | 47 |
| 12mm | 21 | 55 | 79 | 81 |
| 14mm | 34 | 88 | 126 | 130 |
| 16mm | 53 | 137 | 196 | 202 |
| 18mm | 73 | 189 | 270 | 279 |
| 20mm | 104 | 267 | 382 | 394 |
| 22mm | 141 | 364 | 520 | 537 |
| 24mm | 179 | 461 | 660 | 680 |
| 27mm | 262 | 676 | 968 | 998 |
| 30mm | 355 | 917 | 1312 | 1353 |

TO THE OWNER/OPERATOR/DEALER

All implements with moving parts are potentially hazardous. There is no substitute for a cautious, safe-minded operator who recognizes the potential hazards and follows reasonable safety practices. The manufacturer has designed this implement to be used with all its safety equipment properly attached to minimize the chance of accidents.

BEFORE YOU START!! Read the safety messages on the implement and shown in your manual.
Observe the rules of safety and common sense!

! DANGER

FAILING TO FOLLOW SAFETY MESSAGES AND OPERATING INSTRUCTION CAN CAUSE SERIOUS BODILY INJURY OR EVEN DEATH TO OPERATOR AND OTHERS IN THE AREA.

| | | | |
|--|---|---|--|
| 1.  | 2. NO RIDERS, NO CHILDREN OPERATORS  | 3. USE SAFETY SHOES, HARD HAT, SAFETY GLASSES, SEAT BELTS, ROPS & OPS.  | 4. BLOCK UP SECURELY BEFORE WORKING UNDER.  |
|--|---|---|--|

1. Study and understand Operator's Manuals, Safety Decals, and Instructional Decals for tractor and implement to prevent misuse, abuse, and accidents. Practice before operating in a confined area or near passersby.
 - Learn how to stop engine suddenly in an emergency. Be alert for passersby and especially children.
2. Allow no children on or near folding mower or tractor. Allow no riders on tractor or implement. Falling off may cause serious injury or death from being run over by tractor or mower or contact with rotating blades.
3. Operate only with tractor having Roll-Over Protective Structure (ROPS) and with seat belt securely fastened to prevent injury and possible death from falling off or tractor overturn.
 - Personal Protective Equipment such as Hard Hat, Safety Glasses, Safety Shoes, & Ear Plugs are recommended.
4. Block up or support raised machine and all lifted components securely before putting hands or feet under or working underneath any lifted component to prevent crushing injury or death from sudden dropping or inadvertent operation of controls. Make certain area is clear before lowering or folding.
5. Before transporting, put Lift Lever in detent or full-lift position. Install Transport Safety Devices securely on folding mowers. Put Booms securely in Transport Rest.
 - Folding and Boom Mowers have raised center of gravity. Slow down when turning and on hillsides.
6. Make certain that SMV sign, warning lights, and reflectors are clearly visible. Follow local traffic codes.
7. Never operate with Cutting Head or Folding Section raised if passersby, bystanders, or traffic are in the area to reduce possibility of injury or death from objects thrown by Blades under Guards or mower structure.
8. Before dismounting, secure implement in transport position or lower to ground.
 - Put tractor in park or set brake, disengage PTO, stop engine, remove key, and wait until noise of rotation has ceased to prevent crushing by entanglement in rotating parts which could cause injury or death.
 - Never mount or dismount a moving vehicle. Crushing from runover may cause serious injury or death.

| | | | |
|---|---|---|---|
| 5. TRANSPORT SAFELY, LOCK UP.  | 6. USE SMV, LIGHTS, & REFLECTORS.  | 7. DO NOT OPERATE WITH CUTTER OR WING RAISED  | 8. DO NOT MOUNT OR DISMOUNT WHILE MOVING.  |
|---|---|---|---|

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WARRANTY INFORMATION:

Read and understand the complete Warranty Statement found in this Manual. Fill out the Warranty Registration Form in full and return it within 30 Days. Make certain the Serial Number of the Machine is recorded on the Warranty Card and on the Warranty Form that you retain. The use of "will-fit" parts will void your warranty and can cause catastrophic failure with possible injury or death.

CHANGE PAGES

The following is a listing of pages that have been changed since the latest publication date for the overall document.

PARTS ORDERING GUIDE

The following instructions are offered to help eliminate needless delay and error in processing purchase orders for the equipment in this section.

1. The Parts Section is prepared in logical sequence and grouping of parts that belong to the basic machine featured in this manual. Part Numbers and Descriptions are given to help locate the parts and quantities required.
2. The Purchase Order must include the name and address of the person or organization ordering the parts, who should be charged, and if possible, the serial number of the machine for which the parts are ordered.
3. The Purchase Order must clearly list the quantity of each part, the complete and correct part number (be sure to include all periods), and the basic name of the part.
4. The Manufacturer reserves the right to substitute parts where applicable.
5. Some parts are unlisted items which are special production items not normally stocked and are subject to special handling. Request a quotation for such parts before sending a Purchase Order.
6. The Manufacturer reserves the right to change prices without prior notice.

Note: *Please refer to The Safety Section in the front of this Manual for the proper part number when ordering replacement safety decals.*



For maximum safety and to guarantee optimum product reliability, always use genuine Alamo Industrial Parts. The use of inferior replacement parts may cause premature or catastrophic failure which could result in serious injury or death. Direct any questions regarding parts to:



ALAMO INDUSTRIAL

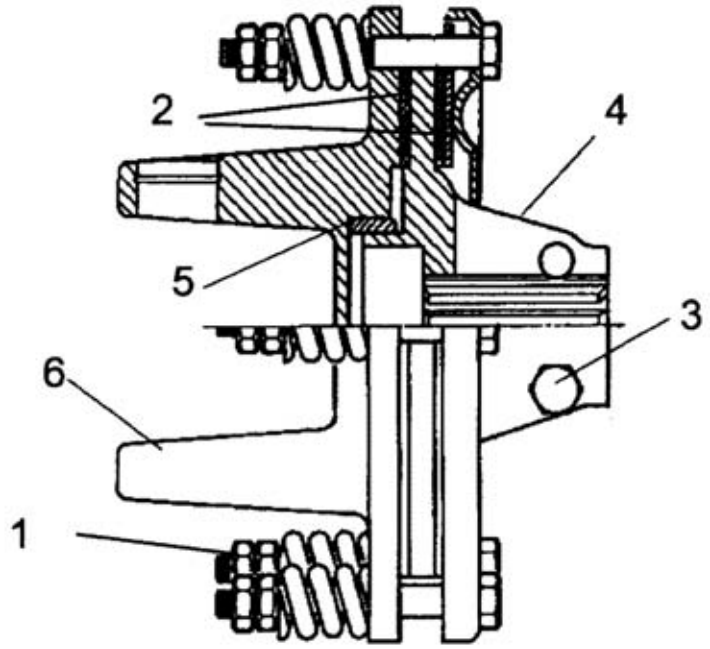
1502 E. Walnut
Seguin, Texas 78155
830-379-1480

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CLUTCH ASY P/N 001461

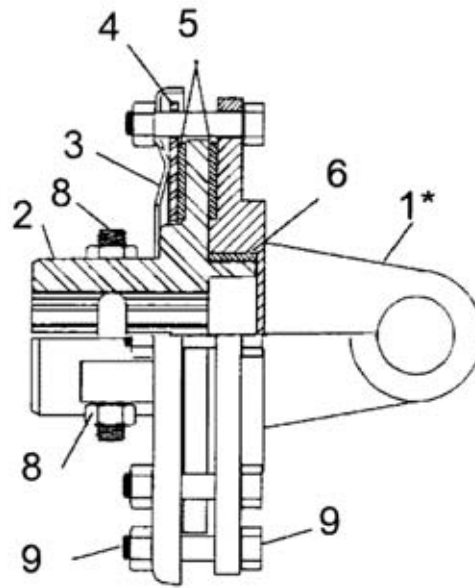
This Clutch used on Driveline P/N 702300 on S/N 13181 thru S/N 13281 only, this clutch was not used on the SHD 96 at all. To ID this clutch check length of the coil springs before tightening, they are about 1-3/16" long before tightening.



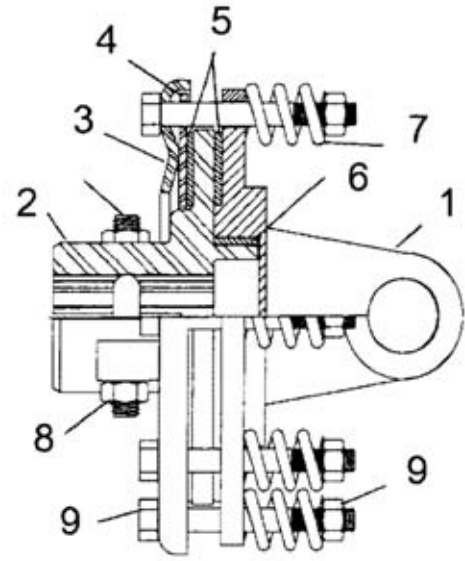
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------------------|
| | 001461 | 1 | CLUTCH ASY, 8 SPRING |
| 1 | 001499 | 1 | SPRING KIT, W/ 8 SPRINGS & FASTENERS |
| 2 | 001500 | 2 | FRICTION DISC |
| 3 | 0020807 | 2 | TAPERED PIN & NUT |
| 4 | 001747 | 1 | CLUTCH HUB, 1-3/8 X 6 SPLINE |
| 5 | 002467 | 1 | SPACER |
| 6 | 001748 | 1 | FLANGE YOKE |

CLUTCH ASY P/N 00754320

The clutch asy without springs P/N 00754320A is obsolete. If you have a clutch like this without springs a conversion kit P/N 00773222 is available to install on the springless clutch to convert it to the spring type.



Without Springs

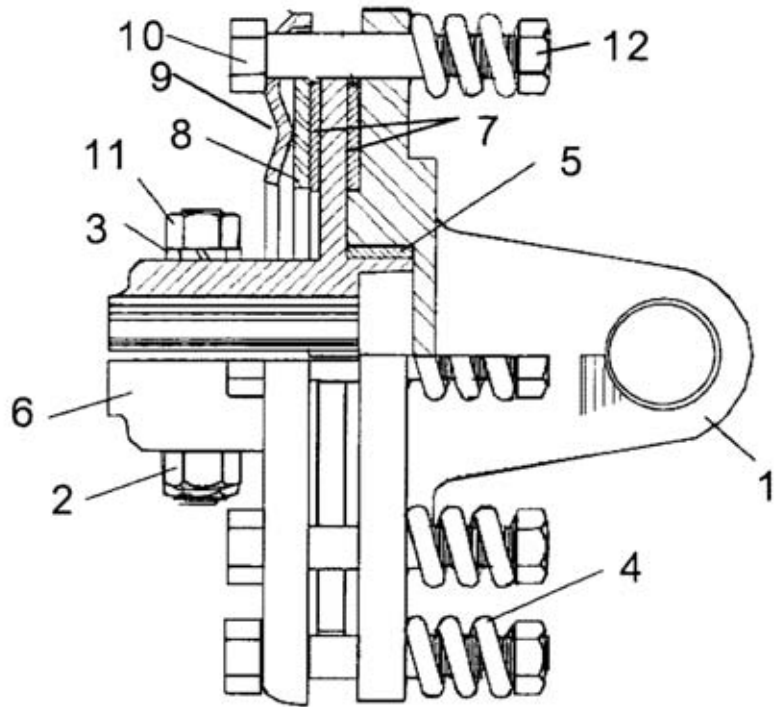


With Springs

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|-----------|------|--|
| | 00754320 | - | CLUTCH ASY, W/ COIL SPRINGS |
| | 00754320A | - | CLUTCH ASY, W/O COIL SPRINGS (OBSOLETE) |
| 1 | 00754302 | 1 | FLANGE YOKE |
| 2 | 00754317 | 1 | CLUTCH SUPPORT |
| 3 | 00766810 | 1 | PRESSURE PLATE |
| 4 | 00754314 | 1 | PLATE W/ HOLES |
| 5 | 00754202 | 2 | FRICTION DISC LINING |
| 6 | 00754301 | 1 | BUSHING |
| 7 | 00754315 | 8 | COIL SPRINGS |
| 8 | 00752903 | 2 | NUT & BOLT |
| 9 | 00754316 | 8 | NUT & BOLT |
| 10 | 00773222 | - | COIL SPRING CONVERSION KIT F/ CLUTCH ASY P/N 00754320A |

CLUTCH ASY P/N 00769131

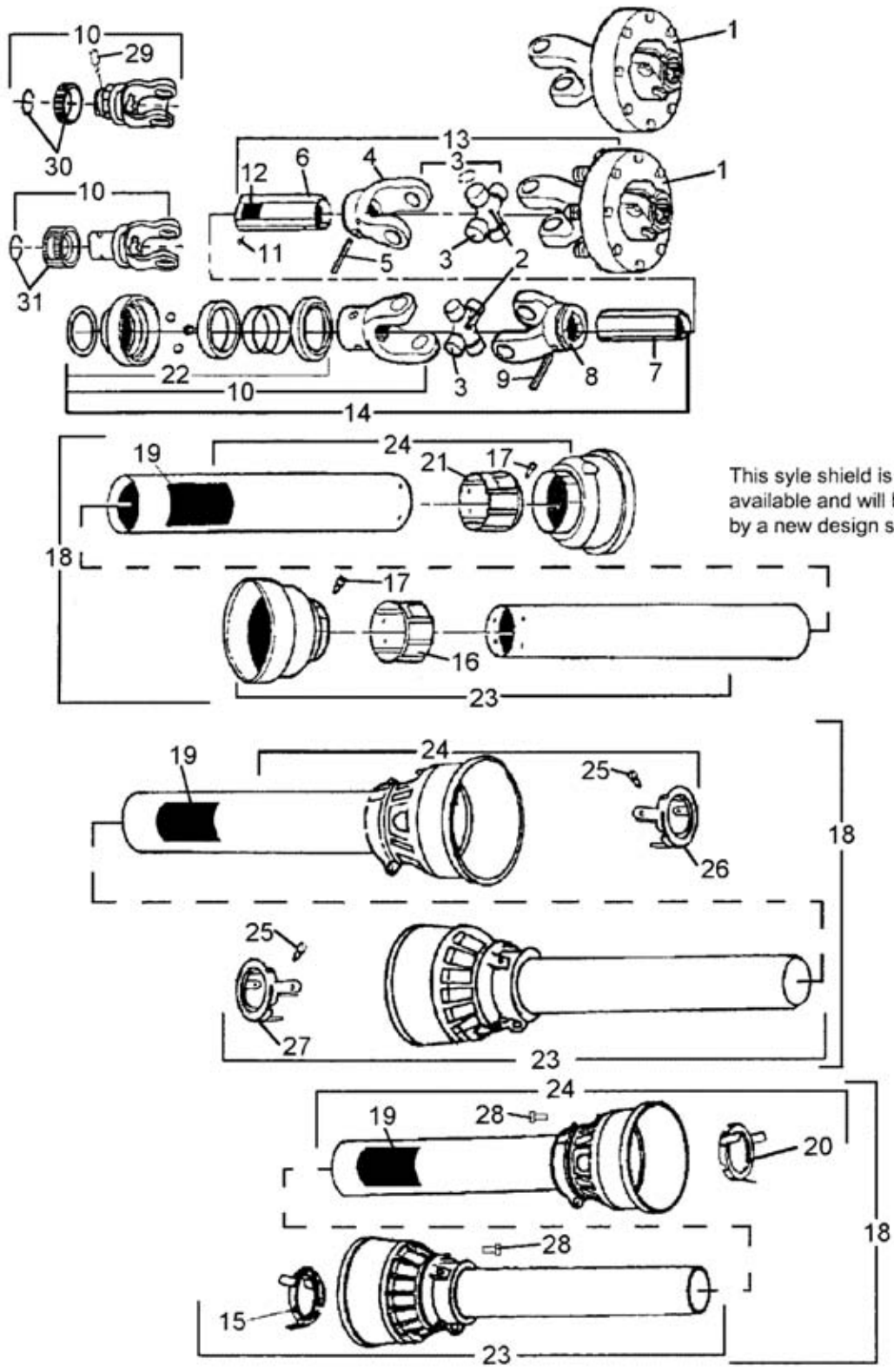
This Clutch used on Driveline P/N 001863 but was discontinued and is listed for replacement parts only. To ID this clutch check the Springs, there are 8 springs and they are grouped in pairs of two for the spacing between them



| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------------------|
| | 00769131 | 1 | CLUTCH ASY, 8 SPRING UNEAUAL SPACING |
| 1 | 00769137 | 1 | FLANGE YOKE |
| 2 | 02965273 | 2 | BOLT |
| 3 | 00762420 | 2 | LOCKWASHER |
| 4 | 00769136 | 8 | SPRING |
| 5 | 00762528 | 1 | BUSHING |
| 6 | 00769135 | 1 | HUB, 1-3/8" X 6 SPLINE |
| 7 | 00769120 | 2 | FRICTION DISC |
| 8 | 00769134 | 1 | INSIDE PLATE |
| 9 | 00769133 | 1 | PRESSURE PLATE |
| 10 | 00762523 | 8 | BOLT |
| 11 | 00762372 | 2 | NUT |
| 12 | 00756024 | 8 | LOCKNUT |

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DRIVELINE ASY P/N 001863



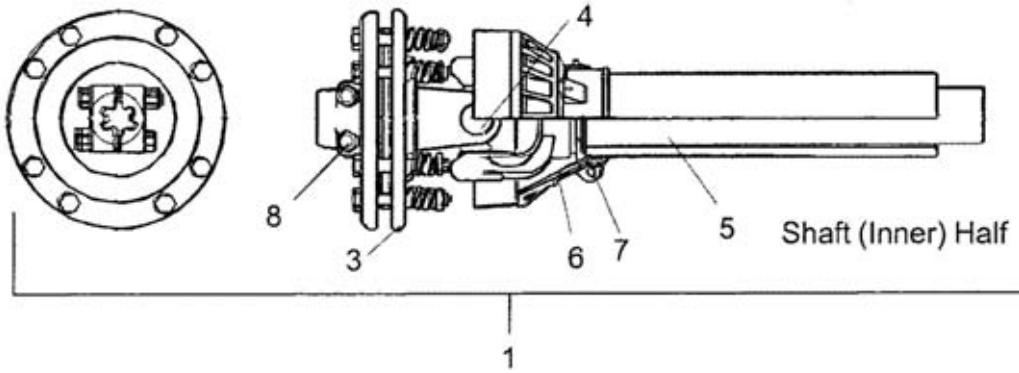
This style shield is no longer available and will be replaced by a new design shown below.

DRIVELINE ASY P/N 001863

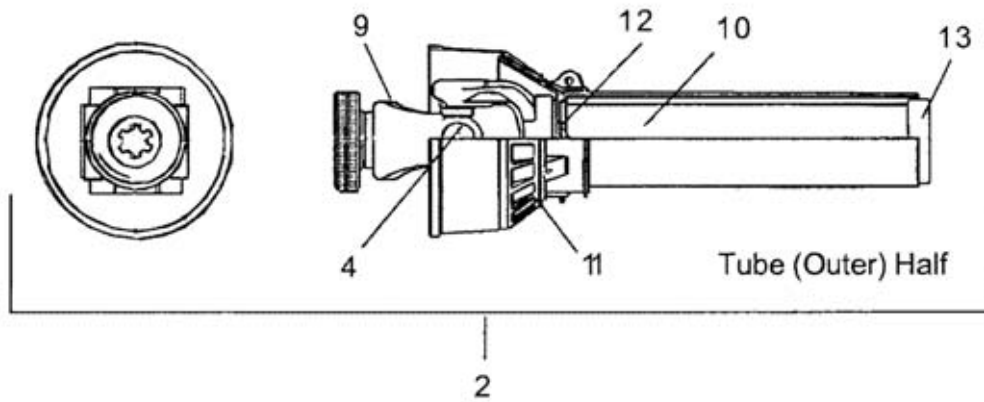
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| ITEM | PART NO. | QTY. | DESCRIPTION |
|-------------|-----------------|-------------|---|
| | 001863 | 1 | DRIVELINE ASY. W/ CLUTCH |
| 1 | 00759948 | 1 | CLUTCH ASY, W/ DIRT SHIELD & EQUAL SPACED BOLTS? |
| | 00754320 | 1 | CLUTCH ASY, NO DIRT SHIELD & EQUAL SPACED BOLTS |
| | 00754320A | 1 | CLUTCH ASY, NO DIRT SHIELD OR COIL SPRINGS, EUAL SPCED BOLT (OBSOLETE)? |
| | 00769131 | 1 | CLUTCH ASY, NO DIRT SHIELD & UNEQUAL SPACED BOLTS? |
| 2 | 00759517 | 2 | GREASE FITTING, F/ X-KIT? |
| | 00755610 | 2 | GREASE FITTING, F/ X-KIT? |
| 3 | 00752896 | 2 | UNIVERSAL JOINT, X-KIT? |
| 4 | 00754154 | 1 | YOKE, F/ OUTER TUBE? |
| 5 | 00754167 | 1 | ROLL PIN? |
| 6 | 00760242 | 1 | TUBE, OUTER? |
| 7 | 00760243 | 1 | TUBE, INNER? |
| 8 | 00754153? | 1 | YOKE, F/ INNER TUBE? |
| 9 | 00754167 | 1 | ROLL PIN? |
| 10 | 00752883 | 1 | YOKE, W/ SLIDE COLLAR 1-3/8" X 6 SPLINE? |
| 11 | 00754335? | 1 | GREASE FITTING, F/ OUTER TUBE? |
| 12 | 00756004 | 1 | DECAL, DRIVELINE WARNING LABEL? |
| 13 | 00760244 | 1 | DRIVELINE HALF ASY W/CLUTCH? |
| 14 | 00760245 | 1 | DRIVELINE HALF ASY W/QD YOKE? |
| 15 | 00763196 | 1 | INNER SHIELD BRG, (USE W/ BOLT ITEM 25)? |
| 16 | 00759216 | 1 | INNER SHIELD BRG, (USE W/ SCREW ITEM 17)? |
| 17 | 00759217 | 2 | SCREW, (USE W/ITEM 16)? |
| 18 | 00760250A | 1 | SHIELD ASY, COMPLETE INNER & OUTER? |
| 19 | 00756005 | 1 | DECAL, DRIVELINE SHIELD WARNING ? |
| 20 | 00763195 | 1 | SHIELD BRG, (USE W/ BOLT ITEM 25)EM)? |
| 21 | 00759218 | 1 | SHIELD BRG, (USE W/SCREW ITEM 16 & 17)? |
| 22 | 00757144 | 1 | SLIDE COLLAR KIT?, Q.D. |
| 23 | 00760248A | 1 | SHIELD HALF ASY, INNER |
| 24 | 00760249A | 1 | SHIELD HALF ASY, OUTER? |
| 25 | 00754330 | 6 | BOLT, NYLON (USE W/ ITEM 15 & 20)? |
| 26 | 00754332 | 1 | SHIELD LOCKING COLLAR, OUTER? |
| 27 | 00754331 | 1 | SHIELD LOCKING COLLAR, INNER? |
| 28 | 00770769 | 2 | PIN, PLASTIC STOP? |
| 29 | 00754474 | 1 | PUSH PIN SET |
| 30 | 00759119 | 1 | COLLAR, TWIST W/ SNAP RING? |
| 31 | 00770391 | 1 | COLLAR, TWIST, NEW STYLE? |

DRIVELINE ASY P/N 702300



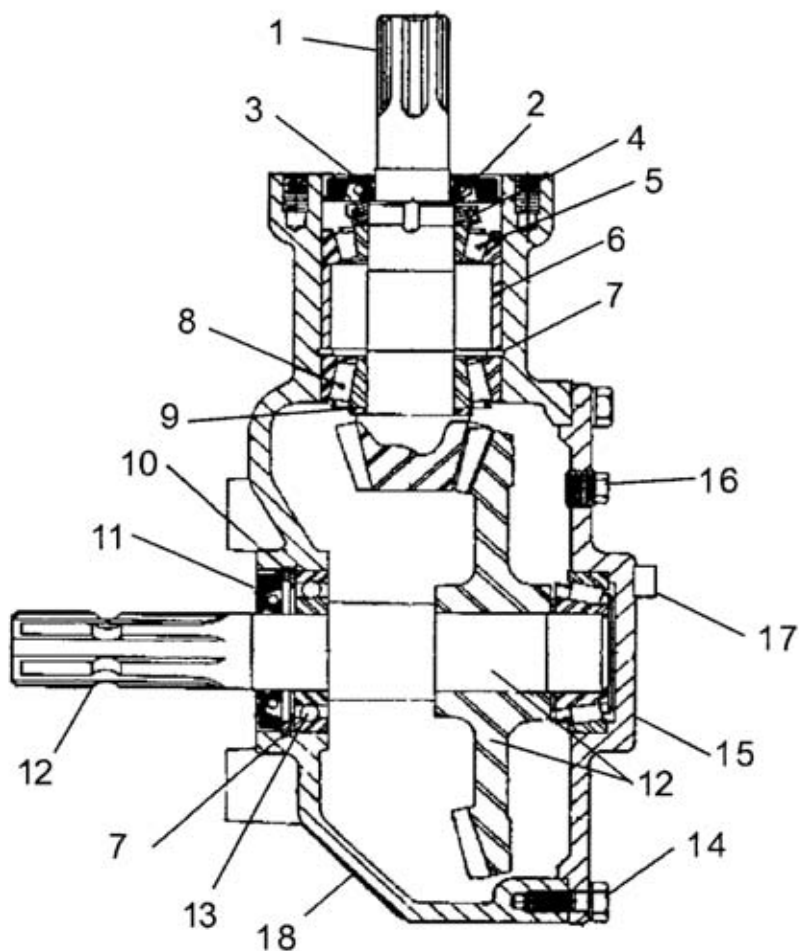
38" (Overall) Collapsed, 51-1/2" (Overall) Extended w/ 6" Overlap



| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|---------------------------------|
| | 702300 | 1 | DRIVELINE ASY, W/ CLUTCH |
| 1 | 001746 | 1 | DRIVELINE HALF ASY, INNER SHAFT |
| 2 | 001749 | 1 | DRIVELINE HALF ASY, OUTER TUBE |
| 3 | 001461 | 1 | SLIP CLUTCH ASY. |
| 4 | 001450 | 2 | UNIVERSAL JOINT (X-KIT) |
| 5 | 001460 | 1 | SHAFT & YOKE WELDMENT |
| 6 | 001456 | 1 | SHIELD ASY, INNER |
| 7 | 001691 | 1 | LOCKING COLLAR, INNER SHIELD |
| 8 | 002027 | 1 | PIN & NUT (TAPERED) |
| | 00755600 | 2 | BOLT & NUT (HEX HEAD) |
| 9 | 001452 | 1 | YOKE ASY, W/ QD COLLAR |
| 10 | 001458 | 1 | TUBE & YOKE WELDMENT |
| 11 | 001454 | 1 | SHIELD ASY, OUTER |
| 12 | 001692 | 1 | LOCKING COLLAR, OUTER SHIELD |
| 13 | 001814 | 1 | SHIELD SUPPORT BEARING |

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GEARBOX ASY P/N 702673



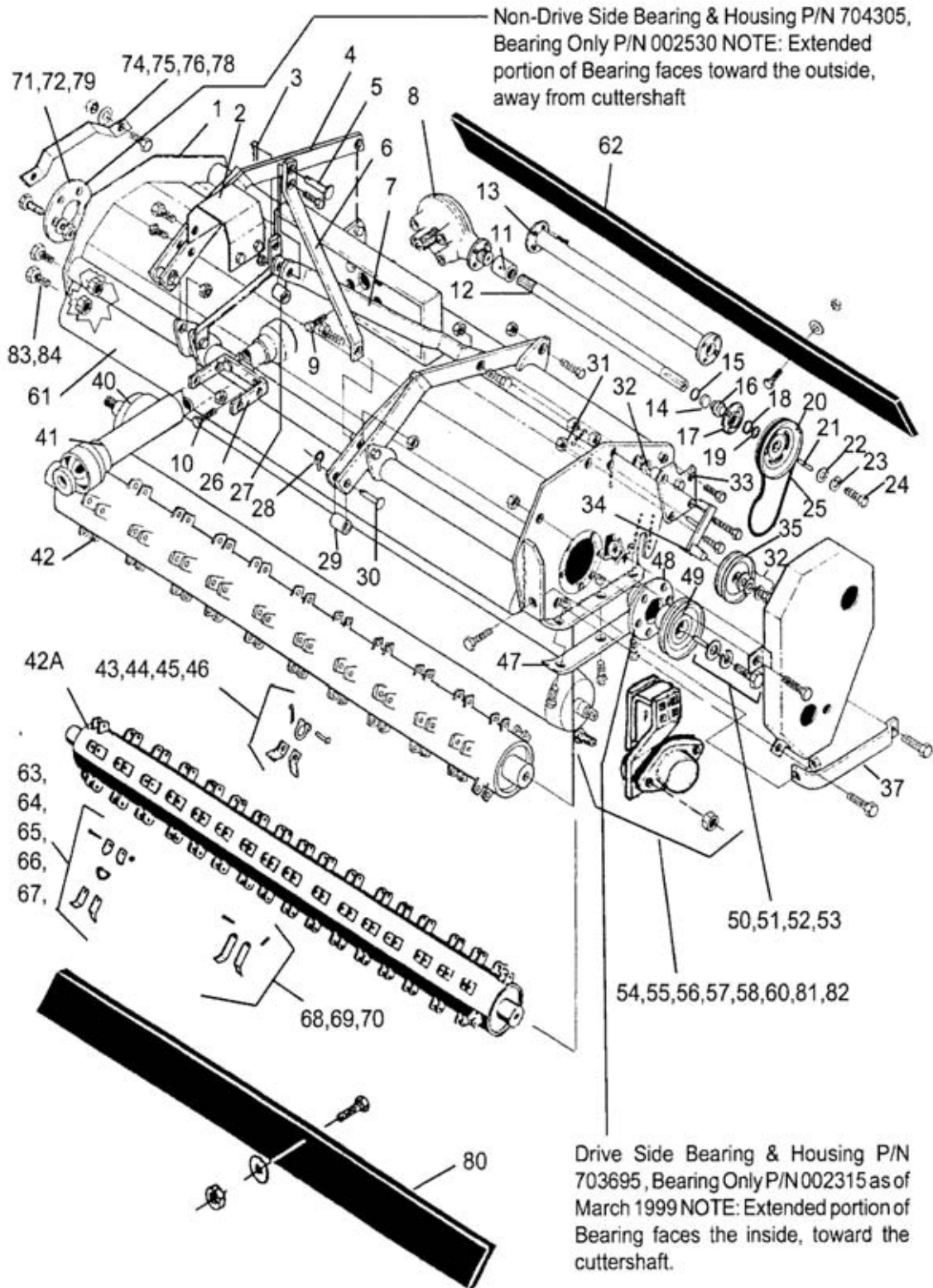
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------------------|
| | 702673 | 1 | GEARBOX ASY, REVERSE |
| 1 | 001718 | 1 | PINION SHAFT & GEAR |
| 2 | 001719 | 1 | SEAL, OUTPUT |
| 3 | 001717 | 1 | BEARING ADJUSTING NUT |
| 4 | 001720 | 1 | SPRING WASHER |
| 5 | 00754757 | 2 | BEARING CUP & CONE |
| 6 | 001716 | 1 | BEARING SPACER |
| 7 | 00754752 | 2 | CIRCLIP, INTERNAL |
| 8 | 001722 | 1 | BEARING CUP & CONE |
| 9 | 00753222 | 2 | SHIM |
| 10 | 00754761 | 1 | SHIM |
| 11 | 001724 | 1 | SEAL, INPUT |
| 12 | 001725 | 1 | SHAFT & GEAR ASY, INPUT |
| 13 | 00754459 | 1 | BEARING |
| 14 | 001708 | 8 | BOLT |
| 15 | 001710 | 1 | BEARING CAP COVER, REAR |

GEARBOX ASY P/N 702673

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|-------------|-----------------|-------------|------------------------|
| 16 | 00755633 | 2 | PLUG |
| 17 | 000055 | 2 | PLUG |
| 18 | 002516 | 1 | HOUSING,702673 GEARBOX |

MOWER ASY - SHD 62 - 74 (PART 1)

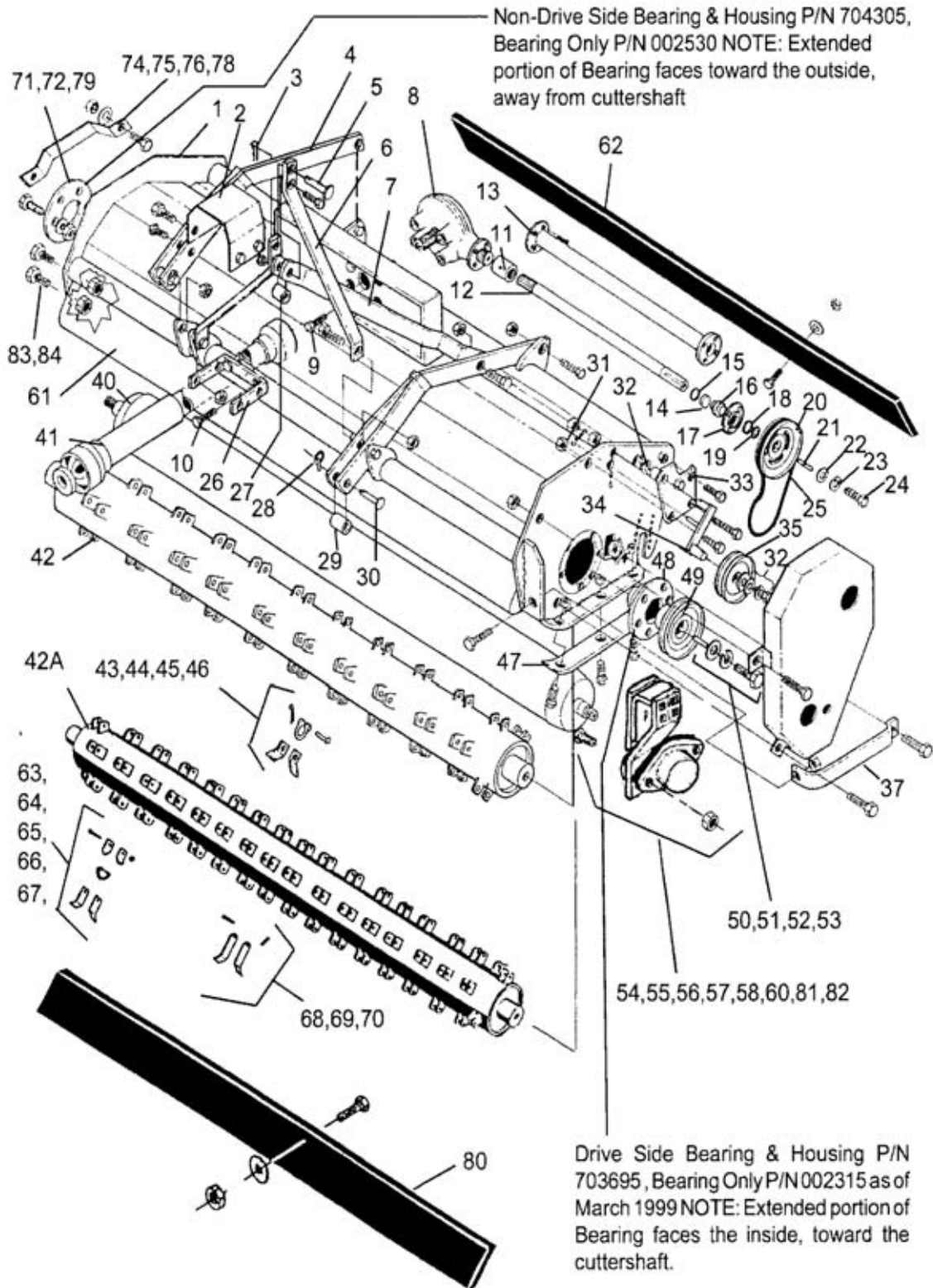


MOWER ASY - SHD 62 - 74 (PART 1)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| 1 | 107173 | 1 | CUTTER HSG, 62 |
| | 107194 | 1 | CUTTER HSG, 62 W/CSTR BRKTS |
| | 107199 | 1 | CUTTER HSG, 62 RENOVATING |
| | 107173 | 1 | CUTTER HSG, 62 |
| | 107194 | 1 | CUTTER HSG, 62 W/CSTR BRKTS |
| | 107172 | 1 | CUTTER HSG, 74 |
| | 107210 | 1 | CUTTER HSG, 74 W/CSTR BRKTS |
| | 107215 | 1 | CUTTER HSG, 74 RENOVATING |
| | 107172 | 1 | CUTTER HSG, 74 |
| | 107210 | 1 | CUTTER HSG, 74 W/CSTR BRKTS |
| | 107217 | 1 | CUTTER HSG, 74 |
| | 107212 | 1 | CUTTER HSG, 74 W/CSTR BRKTS |
| | 107213 | 1 | CUTTER HSG, 74 |
| | 107214 | 1 | CUTTER HSG, 74 W/CSTR BRKTS |
| | 107216 | 1 | CUTTER HSG, 74 RENOVATING |
| 2 | 702705 | 1 | PTO SHIELD |
| | 000132 | 4 | BOLT |
| | 000019 | 4 | LOCKWASHER |
| 3 | 102549 | 1 | QUICK COTTER |
| 4 | 102658 | 2 | OVERARMS |
| | 02045000 | 2 | BOLT |
| | 000716 | 6 | BOLT |
| | 00695100 | 8 | NUT, TOPLOCK 5/8 NC PLC |
| | 000874 | 1 | BOLT |
| | 102667 | 1 | SPACER, A-FRAME |
| | 000168 | 1 | LOCKWASHER |
| | 00037200 | 1 | LOCKNUT |
| 5 | 101779 | 1 | HITCH PIN, TOP LINK |
| 6 | 103715 | 2 | A-FRAME |
| 7 | 02977728 | 1 | G/B MNTG FRAME, 62 S/N 01033 & 74 S/N 60382 & UP |
| | 103713 | 1 | G/B MNTG FRAME, 62 S/N 01032 & 74 S/N 60381 & DOWN |
| 8 | 702673 | 1 | G/B ASY, 62 OR 74 |
| | 701653 | 1 | EXT'N SHAFT ASY, 62 FWD/REV |
| | 700523 | 1 | EXT'N SHAFT ASY, 74 FWD/REV |
| | 701455 | 1 | EXT'N SHAFT ASY, 74 FWD |
| | 700554 | 1 | EXT'N SHAFT ASY, 74 FWD |
| 9 | 000510 | 2 | BOLT, UPPER |
| 10 | 000511 | 2 | BOLT, LOWER |
| | 000521 | 4 | LOCKWASHER |
| | 000552 | 6 | G/B SHIM, QTY AS NEEDED |
| 11 | 700171 | 1 | SPLINED COUPLER ASY, W/ ZERK |

MOWER ASY - SHD 62 - 74 (PART 2)

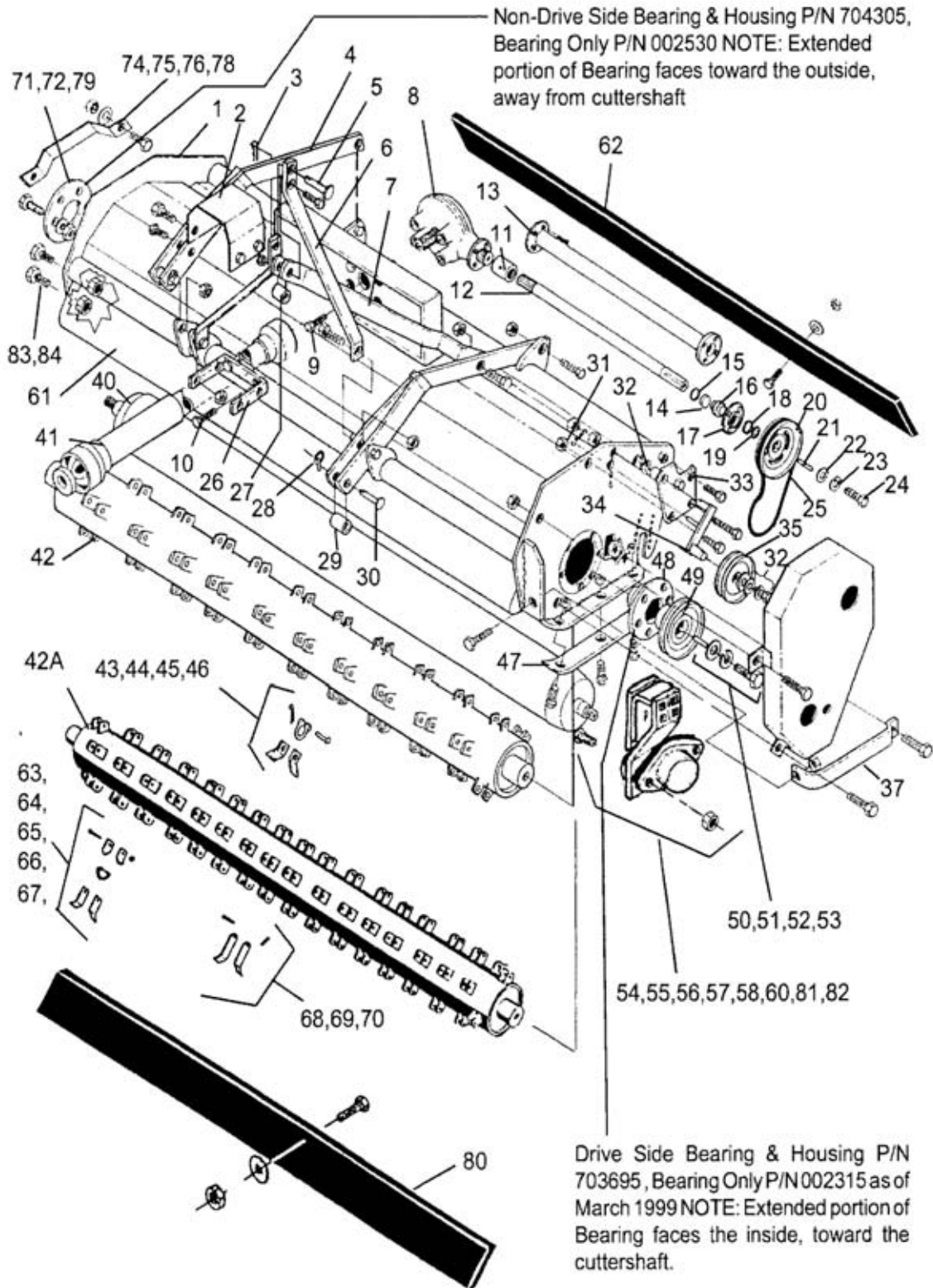


MOWER ASY - SHD 62 - 74 (PART 2)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|-------------|-----------------|-------------|---------------------------------------|
| 12 | 104685 | 1 | G/B EXT'N SHAFT 22-9/16 LONG F/62 |
| | 100778 | 1 | G/B EXT'N SHAFT 29-9/16 LONG F/74 |
| | 100288 | 1 | G/B EXT'N SHAFT 21-5/8 LONG F/ 74 |
| | 100286 | 1 | G/B EXT'N SHAFT 15-5/8 LONG F/ 74 |
| 13 | 104683 | 1 | G/B EXT'N SHAFT HSG, 62 |
| | 100776 | 1 | G/B EXT'N SHAFT HSG, 74 |
| | 102874 | 1 | G/B EXT'N SHAFT HSG, 74 |
| | 102637 | 1 | G/B EXT'N SHAFT HSG, 74 |
| 14 | 100010 | 1 | BEVEL RING |
| 15 | 100057 | 1 | RETAINING RING |
| 16 | 000398 | 1 | BEARING |
| | 700491 | 1 | BEARING & HSG ASY |
| | 000206 | 1 | LUBRICAP, RED |
| | 000937 | 4 | BOLT |
| | 00752036 | 4 | LOCKNUT |
| 17 | 700739 | 1 | BEARING HSG, W/ZERK |
| 18 | 000402 | 2 | RETAINING RING |
| 19 | 102651 | 3 | PULLEY SHIMS, QTY AS NEEDED |
| 20 | 102501 | 3 | PULLEY, F/ DRIVESHAFT |
| 21 | 101782 | 1 | KEY |
| 22 | 101780 | 1 | FLATWASHER, HEAVY |
| 23 | 000520 | 1 | LOCKWASHER |
| 24 | 000555 | 1 | BOLT |
| 25 | 100706 | 1 | DRIVE BELT |
| 26 | 105597 | 1 | SHIELD MNTG BRKT |
| 27 | 103717 | 1 | BUSHING, UPPER (X - CAT I TO CAT II) |
| 28 | 2196 | 2 | CLIP (LYNCH PIN), 13/32 DIA. |
| 29 | 103716 | 2 | BUSHING, LOWER (X- CAT I TO CAT II) |
| 30 | 100743 | 2 | HITCH PIN, LOWER |
| 31 | 000539 | 1 | SPRING |
| 32 | 101778 | 4 | SPACER, PULLY ARM BRG PLATE |
| | 000001 | 1 | BOLT |
| | 000018 | 1 | LOCKWASHER |
| | 000017 | 1 | FLATWASHER |
| | 000523 | 2 | COTTER PIN |
| | 700494 | 1 | IDLER ASY, CTR & OFFSET |
| | 701851 | 1 | IDLER ASY, CTR |
| 33 | 701905 | 1 | BRG PLATE, OUTBOARD W/ZERK |
| | 701847 | 1 | BRG PLATE, OUTBOARD, W/ZERK |
| | 000206 | 1 | LUBRICAP, RED |
| | 000135 | 1 | BOLT |

MOWER ASY - SHD 62 - 74 (PART 3)

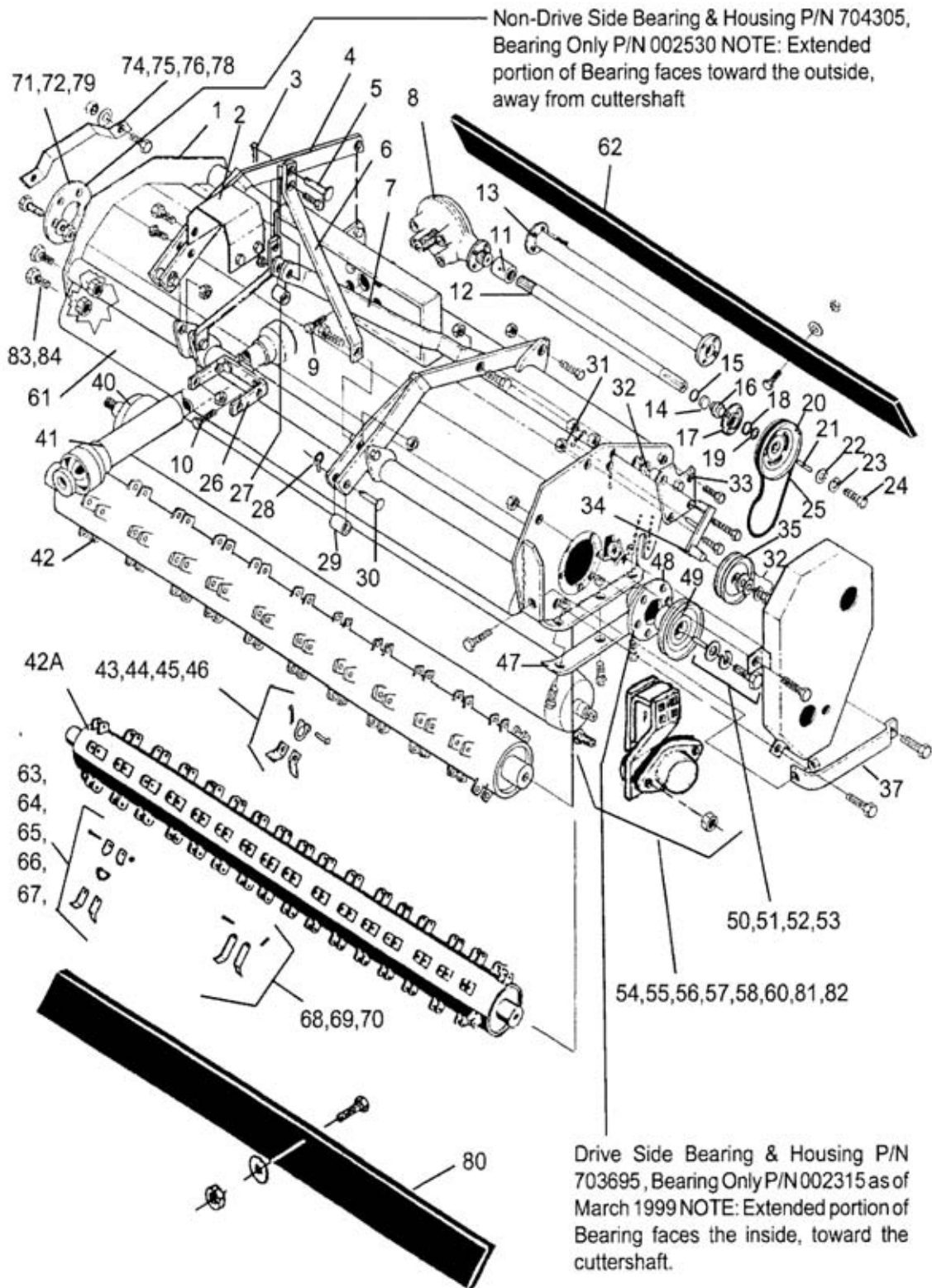


MOWER ASY - SHD 62 - 74 (PART 3)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|-------------|-----------------|-------------|---|
| | 000645 | 1 | BOLT |
| | 00752036 | 2 | LOCKNUT |
| | 000171 | 3 | NUT |
| 34 | 100727 | 1 | IDLER ARM, CTR & OFFSET |
| | 104938 | 1 | IDLER ARM, CTR |
| 35 | 000547 | 1 | IDLER PULLEY |
| | 700494 | 1 | IDLER ASY, (ITEM 32,34,35 W/FASTENERS) |
| | 701851 | 1 | IDLER ASY, (ITEM 32,34,35 W/FASTENERS) |
| 36 | 700488 | 1 | BELT GRD PKG W/FASTENERS |
| | 701485 | 1 | BELT GRD PKG W/FASTENERS |
| | 000544 | 3 | BOLT |
| | 520 | 3 | LOCKWASHER, FWD & REV ROTATION |
| | 000139 | 1 | BOLT |
| | 000508 | 2 | BOLT |
| | 000063 | 2 | FLATWASHER |
| | 00001800 | 1 | LOCKNUT TLM 1/2 NC PLC |
| 37 | 103117 | 1 | BELT GRD FENDER, FWD ROT |
| | 104935 | 1 | BELT GRD FENDER, REV ROT |
| | 000141 | 1 | BOLT, FRONT |
| | 000140 | 1 | BOLT, REAR |
| | 00001800 | 2 | LOCKNUT TLM 1/2 NC PLC |
| 38 | 107468 | 1 | SPACER |
| 40 | 107176 | 1 | ROLLER, 62 W/ KEYED SHAFT |
| | 107784 | 1 | ROLLER, 62 W/ HEX SHAFT |
| | 107177 | 1 | ROLLER, 74 W/ KEYED SHAFT |
| | 107785 | 1 | ROLLER, 74 W/ HEX SHAFT |
| | 703262 | 1 | ROLLER ASY 62 W/ HEX SHAFT (ITEM 10,55,81,82,54 & 56) |
| | 703261 | 1 | ROLLER ASY 74 W/ HEX SHAFT |
| 41 | 001863 | 1 | DRIVELINE ASY W/ CLUTCH, 62 |
| | 001863 | 1 | DRIVELINE ASY W/ CLUTCH, 74 |
| 42 | 107123 | 1 | CUTTERSHAFT CC, 62 |
| | 107127 | 1 | CUTTERSHAFT FC, 62 |
| | 107124 | 1 | CUTTERSHAFT, CC 74 |
| | 107128 | 1 | CUTTERSHAFT, FC 74 |
| 43 | 000026 | 36 | COTTER PIN (CC) |
| 44 | 100761 | 36 | RING, (CC) |
| 45 | 102670 | 36 | PIN, HARDENED (CC) |
| 46 | 02986332 | 72 | KNIFE, CCSTD SERVICE |
| | 108381 | 72 | KNIFE, CC EXT. SERVICE |
| | 700616 | 1 | KNIFE PKG, CC (100759 KNIFE) |
| | 702255A | 1 | KNIFE PKG, CC (108381 KNIFE) |

MOWER ASY - SHD 62 - 74 (PART 4)

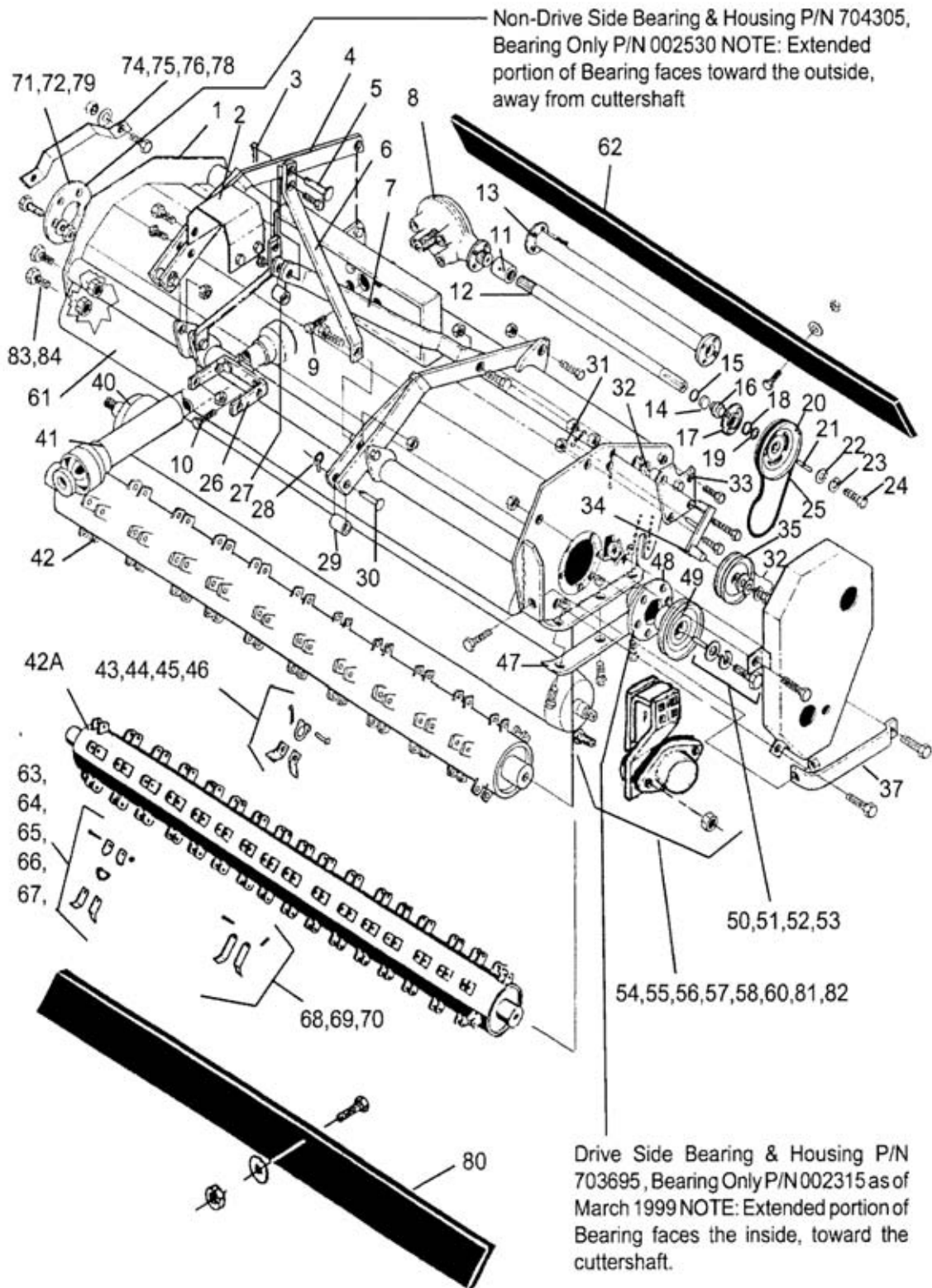


MOWER ASY - SHD 62 - 74 (PART 4)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------------------|
| 47 | 103051 | 2 | WEAR SHOE PLATE |
| | 000515 | 2 | CARRIAGE BOLT |
| | 000700 | 4 | PLOW BOLT |
| | 00001800 | 6 | LOCKNUT TLM 1/2 NC PLC |
| 48 | 001480 | 1 | BRG & HSG ASY, (DRIVE END) |
| | 703695 | 1 | BRG ASY, (DRIVE END) |
| | 002315 | 1 | BRG ONLY (DRIVE END) |
| | 000206 | 1 | LUBRICAP, RED |
| | 000354 | 6 | BOLT |
| | 00752036 | 6 | LOCKNUT |
| 49 | 102652 | 1 | PULLEY, CUTTERSHAFT |
| 50 | 100768 | 1 | KEY |
| 51 | 100720 | 1 | CLAMP WASHER |
| 52 | 000521 | 1 | LOCKWASHER |
| 53 | 000407 | 1 | BOLT |
| 54 | 703575 | 2 | BRG & HSG ASY, KEYED W/ZERK |
| | 703976 | 2 | BRG & HSG ASY, HEX W/SERK & SETSCREW |
| | 107340 | 2 | BRG HSG, CAST |
| | 703574 | 2 | BEARING, KEYED BORE |
| | 002486 | 2 | BEARING, HEX BORE |
| | 002039 | 2 | GREASE FITTING |
| 55 | 002037 | 2 | SEAL,, F/ ROLLER BRGS |
| 56 | 000516 | 4 | CARRAIGE BOLT |
| 57 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC |
| 58 | 000516 | 4 | CARRIAGE BOLT |
| 60 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC |
| | 000206 | 2 | LUBRICAP |
| 61 | 107254 | 1 | FOOT GRD, 62 |
| | 107256 | 1 | FOOT GRD, 74 |
| 62 | 104682 | 1 | DEFLECTOR,TRASH,62 (REAR) |
| | 100783 | 1 | DEFLECTOR,TRASH,74 (REAR) |
| | 10058000 | 9 | BOLT |
| | 10058000 | 11 | BOLT |
| | 00024100 | 9 | WASHER, PLAIN |
| | 00024100 | 11 | WASHER, PLAIN |
| | 02959924 | 9 | LOCKNUT |
| | 02959924 | 11 | LOCKNUT |
| 63 | 000032 | 76 | BOLT, (FC RING MNT'D KNIFE) |
| | 000032 | 92 | BOLT, (FC RING MNT'D KNIFE) |
| 64 | 02990020 | 152 | RING CLIP, (FC RING MOUNTED KNIFE) |
| | 02990020 | 184 | RING CLIP, (FC RING MOUNTED KNIFE) |

MOWER ASY - SHD 62 - 74 (PART 5)

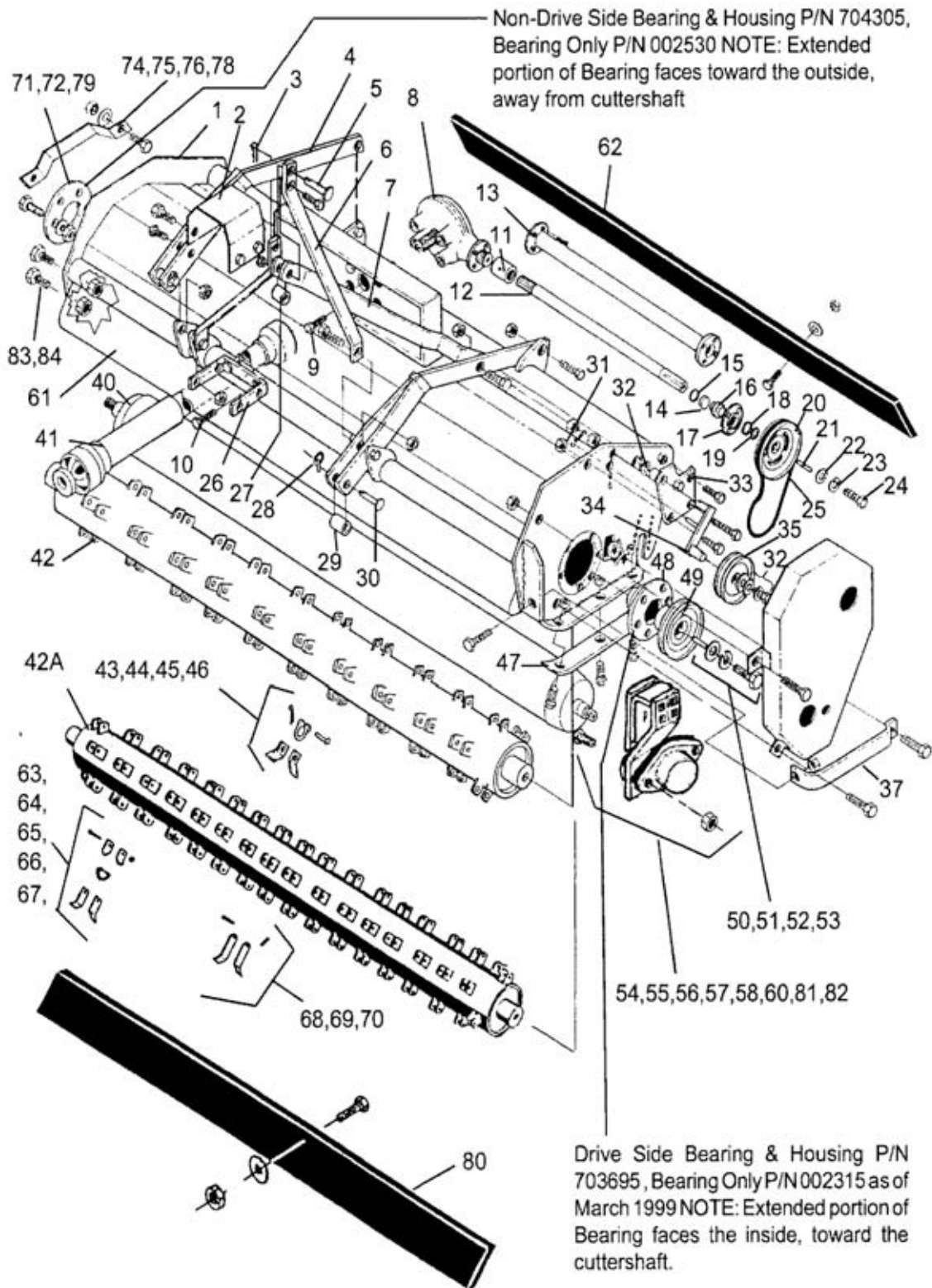


MOWER ASY - SHD 62 - 74 (PART 5)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-----------------------------------|
| 65 | 000210 | 76 | LOCKNUT, (FC RING MNT'D KNIFE) |
| | 000210 | 92 | LOCKNUT, (FC RING MNT'D KNIFE) |
| 66 | 101991 | 76 | KNIFE RING, (FC RING MNT'D KNIFE) |
| | 101991 | 92 | KNIFE RING, (FC RING MNT'D KNIFE) |
| 67 | 02986333 | 152 | FINE CUT RING KNIFE |
| - | 02986333 | 184 | FINE CUT RING KNIFE |
| | 701655 | 1 | KNIFE PKG, FC (RING MNT'D) 62 |
| | 700801 | 1 | KNIFE PKG, FC (RING MNT'D) 74 |
| 68 | 101034 | 76 | KNIFE PIN FC, HARDENED 74 |
| | 101034 | 92 | KNIFE PIN FC, HARDENED 74 |
| 69 | 000026 | 76 | COTTER PIN, FC (PIN MNT'D) |
| | 000026 | 92 | COTTER PIN, FC (PIN MNT'D) |
| 70 | 02988196 | 152 | KNIFE, FINE CUT |
| - | 02988196 | 184 | KNIFE, FINE CUT |
| | 02986837 | 1 | KIT,FC KNIVES GK FLAILWING-160 |
| | 02986838 | 1 | KIT,FC KNIVES GK FLAILWING-194 |
| | 700515 | 1 | KNIFE PKG, FC 62 (KNIFE 102087) |
| 71 | 000354 | 6 | BOLT |
| 73 | 00752036 | 6 | LOCKNUT |
| 74 | 103064 | 1 | FENDER |
| 75 | 000141 | 1 | BOLT, FRONT |
| 76 | 000140 | 1 | BOLT, REAR |
| 78 | 00001800 | 2 | LOCKNUT TLM 1/2 NC PLC |
| 79 | 704305 | 1 | BEARING ASY, NON-DRIVE SIDE |
| | 002530 | 1 | BEARING, NON-DRIVE SIDE |
| 80 | 106779 | 1 | TRASH DEFLCTR, FRONT 62 |
| | 106779 | 1 | TRASH DEFLCTR, FRONT 62 |
| | 106780 | 1 | TRASH DEFLCTR, FRONT 74 |
| | 106780 | 1 | TRASH DEFLCTR, FRONT 74 |
| | 000860 | 9 | BOLT |
| | 000860 | 11 | BOLT |
| | 00024100 | 9 | WASHER, PLAIN |
| | 00024100 | 11 | WASHER, PLAIN |
| | 02959924 | 9 | LOCKNUT |
| | 02959924 | 11 | LOCKNUT |
| 81 | 107182 | 1 | ROLLER BRACKET, LH |
| 82 | 107380 | 1 | ROLLER BRACKET, RH |
| | 703263 | 1 | BRG & BRKT ASY LH, KEYED BORE |
| | 703596 | 1 | BRG & BRKT ASY RH, KEYED BORE |
| | 703977 | 1 | BRG & BRKT ASY LH, HEX BORE |

MOWER ASY - SHD 62 - 74 (PART 6)

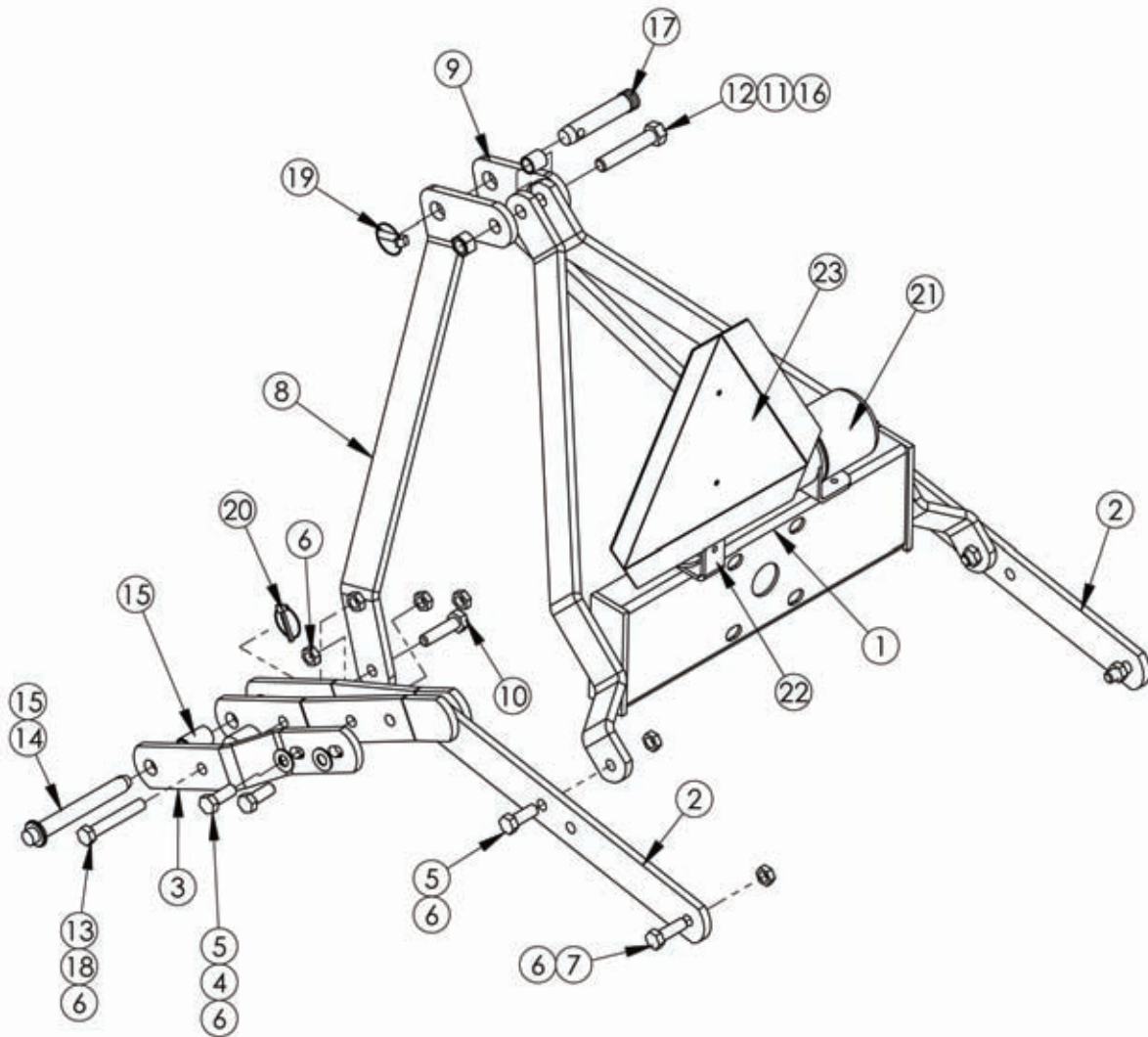


MOWER ASY - SHD 62 - 74 (PART 6)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|-------------|-----------------|-------------|------------------------------|
| | 703978 | 1 | BRG & BRKT ASY RH, HEX BORE |
| | 02886900 | 4 | CARRIAGE BOLT |
| | 02979042 | 4 | LOCKNUT |
| | 701777 | 1 | KNIFE PKG CC (KNIFE 103026) |
| | 100704 | 2 | WEAR SHOES, RENOVATING |
| | 000140 | 4 | BOLTS |
| | 00001800 | 1 | LOCKNUT TLM 1/2 NC PLC |
| 83 | 00749130 | 4 | BOLT |
| 84 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC |
| | 701650 | 1 | PKG, 62 TRASH DEFLECTOR REAR |
| | 700524 | 1 | PKG, 74 TRASH DEFLECTOR REAR |

MOWER ASY - SHD 62 - 74 A - FRAME CAT II

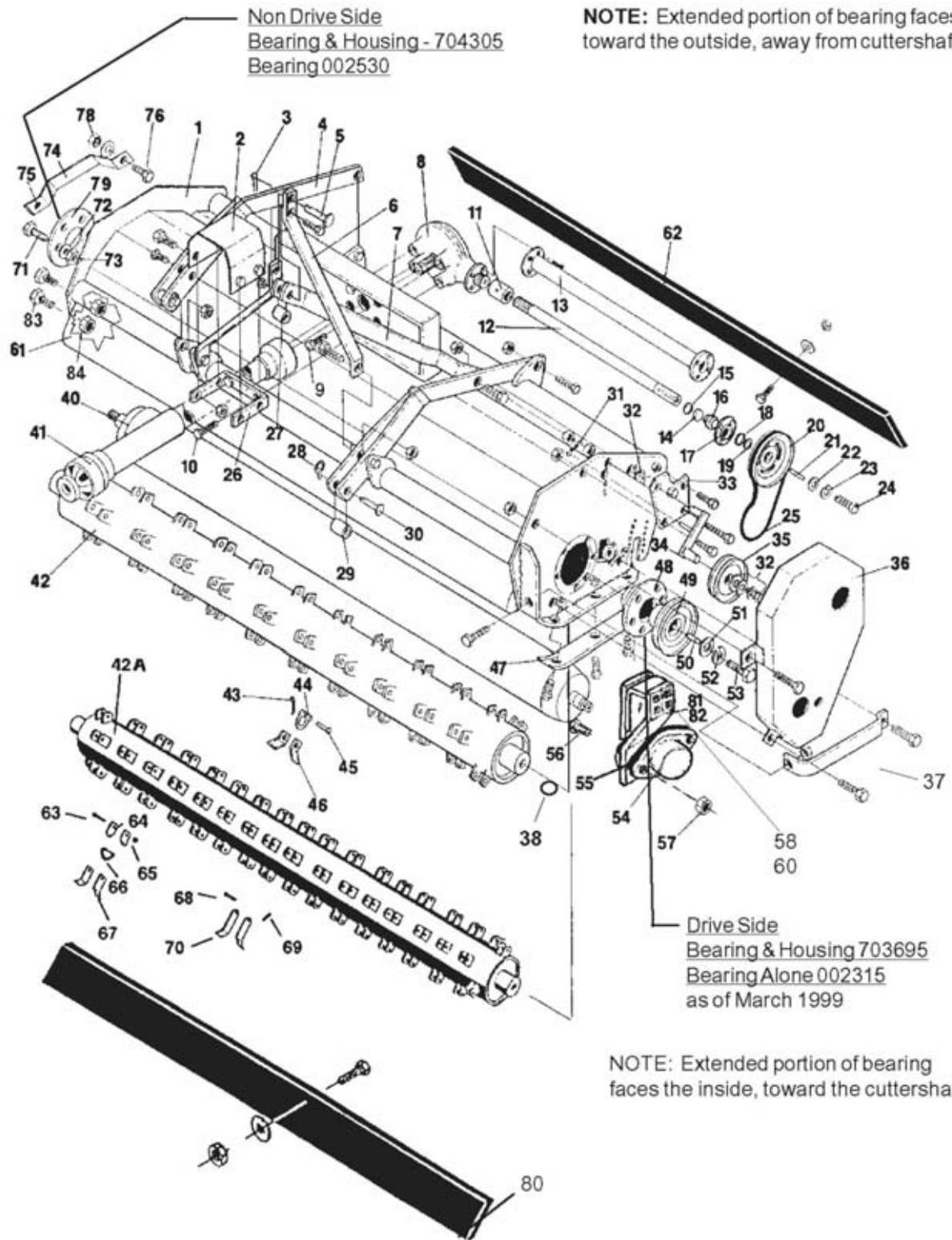


MOWER ASY - SHD 62 - 74 A - FRAME CAT II

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|------------|------|--------------------------------|
| 1 | 02990976 | 1 | WDMT,GEARBOX MTG. SHD |
| 2 | 102658 | 2 | WLDMT,OVERARM ASSY |
| 3 | 02988116 | 2 | PLATE, OVERARM HITCH ADDON |
| 4 | 00756077 | 4 | WASHER,5/8 HARDENED - PLATED |
| 5 | 7AH5101114 | 6 | HHCS 5/8 NC X 1-3/4" PL8 |
| 6 | 00695100 | 12 | NUT,TOPLOCK 5/8 NC PLC |
| 7 | 00753753 | 2 | HEXB 5/8 NC 2 PL 8 |
| 8 | 02990977 | 1 | UPRIGHT, A-FRAME LH |
| 9 | 02990978 | 1 | UPRIGHT, A-FRAME RH |
| 10 | 00755082 | 2 | HEXB 5/8 NC 2-1/2PL8 |
| 11 | 102667 | 1 | A-FRAME, SPACER |
| 12 | 02959332 | 1 | HHCS 3/4 NC 4 PL8 |
| 13 | 02967051 | 2 | HHCS 5/8 NC 4 PL8 |
| 14 | 02988126 | 2 | PIN, HITCH 7/8 X 6 1/2 |
| 15 | 103716 | 2 | TUBE,SPACER,LOWER ARM |
| 16 | 00037200 | 1 | NUT,HEX TOPLOCK 3/4 NC GR.C PL |
| 17 | 02991412 | 1 | PIN, TOP LINK CATII SHD |
| 18 | 02988125 | 2 | TUBE, HITCH ADDON SPACER |
| 19 | 2196 | 1 | CLIP (LYNCH PIN), 13/32 DIA. |
| 20 | 03100493 | 2 | PIN-LYNCH 1/4 |
| 22 | 02993546 | 1 | BRACKET MTG. SMV SIGN SHD |
| 23 | 03200347 | 1 | EMBLEM, SMV |
| 24 | 10062000 | 1 | HHCS 1/4 NC 1-1/2 PL5 |

MOWER ASY - SHD 88 (PART 1)

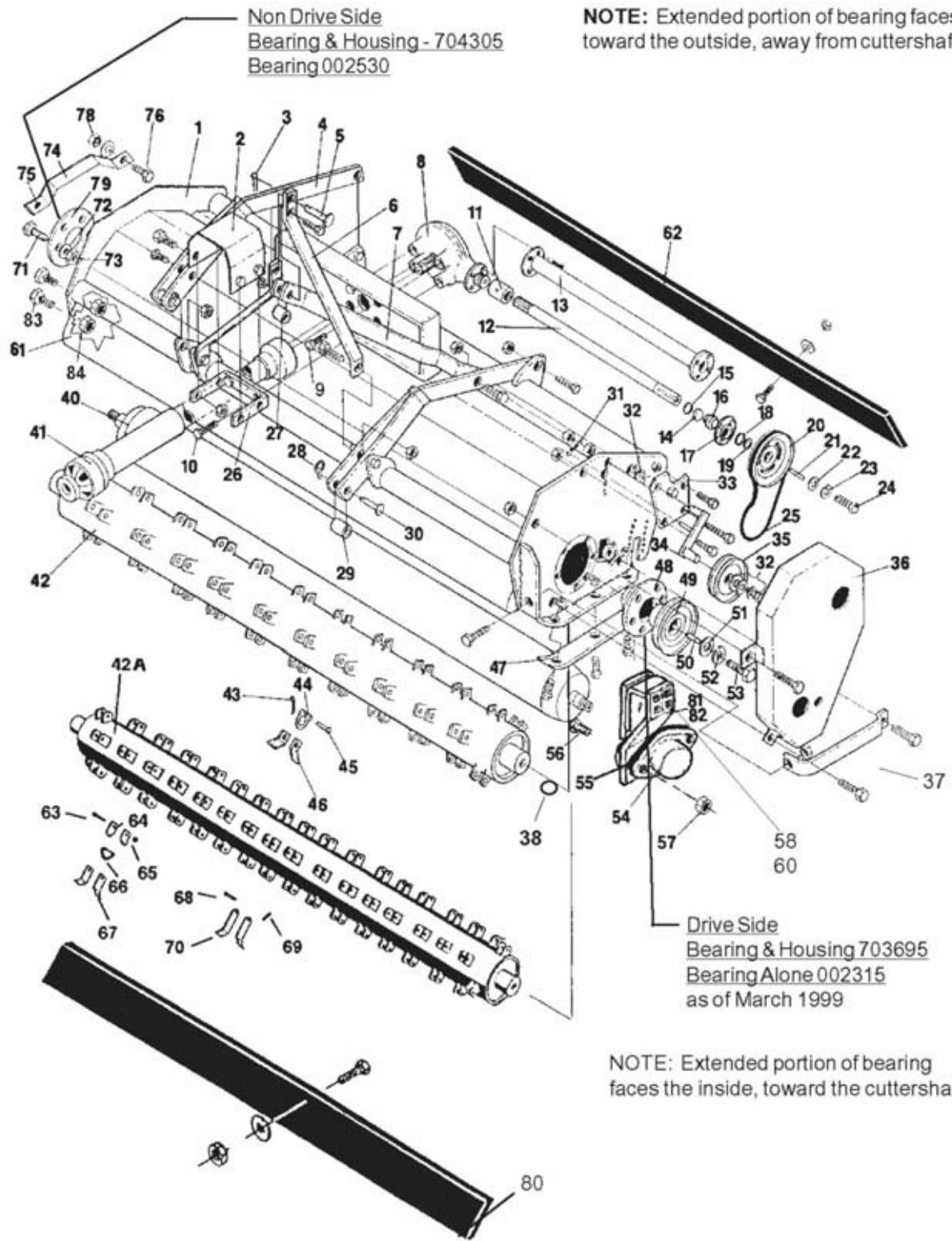


MOWER ASY - SHD 88 (PART 1)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| 1 | 107171 | 1 | CUTTER HSG (CTR FWD) |
| | 107201 | 1 | CUTTER HSG, W/ CSTR BRKTS (CTR FWD) |
| | 107171 | 1 | CUTTER HSG (CTR REV) |
| | 107201 | 1 | CUTTER HSG, W/ CSTR BRKTS (CTR REV) |
| | 107220 | 1 | CUTTER HSG (OR 6.5") |
| | 107221 | 1 | CUTTER HSG, W/ CSTR BRKTS (OR 6.5") |
| | 107203 | 1 | CUTTER HSG (OR 8.5") |
| | 107202 | 1 | CUTTER HSG, W/ CSTR BRKTS (OR 8.5") |
| | 107204 | 1 | CUTTER HSG (OR 14.5") |
| | 107205 | 1 | CUTTER HSG, W/ CSTR BRKTS (OR 14.5") |
| | 107206 | 1 | CUTTER HSG (OR 20.5") |
| | 107207 | 1 | CUTTER HSG, W/ CSTR BRKTS (OR 20.5") |
| | 107539 | 1 | CUTTER HSG (OR 26.5") |
| 2 | 702705 | 1 | PTO SHIELD (ALL) |
| | 000132 | 4 | BOLT (ALL) |
| | 000019 | 4 | LOCKWASHER (ALL) |
| 3 | 102549 | 1 | QUICK COTTER (ALL) |
| 4 | 102658 | 2 | OVERARM (ALL) |
| | 02045000 | 2 | BOLT, OVERARM ATTACHING (ALL) |
| | 000716 | 6 | BOLT, OVERARM ATTACHING (ALL) |
| | 00695100 | 8 | NUT, TOPLOCK 5/8 NC PLC (ALL) |
| | 000874 | 1 | BOLT (ALL) |
| | 102667 | 1 | SPACER, A-FRAME (ALL) |
| | 00037200 | 1 | LOCKNUT (ALL) |
| 5 | 101779 | 1 | HITCH PIN, TOP LINK (ALL) |
| 6 | 103715 | 2 | A-FRAME (ALL) |
| 7 | 02977728 | 1 | G/B MNTG FRAME, S/N 19881 & UP (ALL) |
| | 103713 | 1 | G/B MNTG FRAME, S/N 19880 & DOWN (ALL) |
| 8 | 702673 | 1 | G/B ASY (ALL) |
| | 700489 | 1 | G/B & EXT SHAFT ASY (CTR FWD) |
| | 700489 | 1 | G/B & EXT SHAFT ASY (CTR REV) |
| | 700523 | 1 | G/B & EXT SHAFT ASY (OR 6.5") |
| | 701457 | 1 | G/B & EXT SHAFT ASY (OR 8.5") |
| | 701455 | 1 | G/B & EXT SHAFT ASY (OR 14.5") |
| | 700554 | 1 | G/B & EXT SHAFT ASY (OR 20.5") |
| | 703757 | 1 | G/B & EXT SHAFT ASY (OR 26.5") |
| 9 | 000510 | 2 | BOLT, UPPER (ALL) |
| 10 | 000511 | 2 | BOLT, LOWER (ALL) |
| | 000521 | 4 | LOCKWASHER (ALL) |
| | 000552 | 6 | G/B SHIM, QTY AS NEEDED (ALL) |
| 11 | 700171 | 1 | SPLINED COUPLER ASY (ALL) |

MOWER ASY - SHD 88 (PART 2)

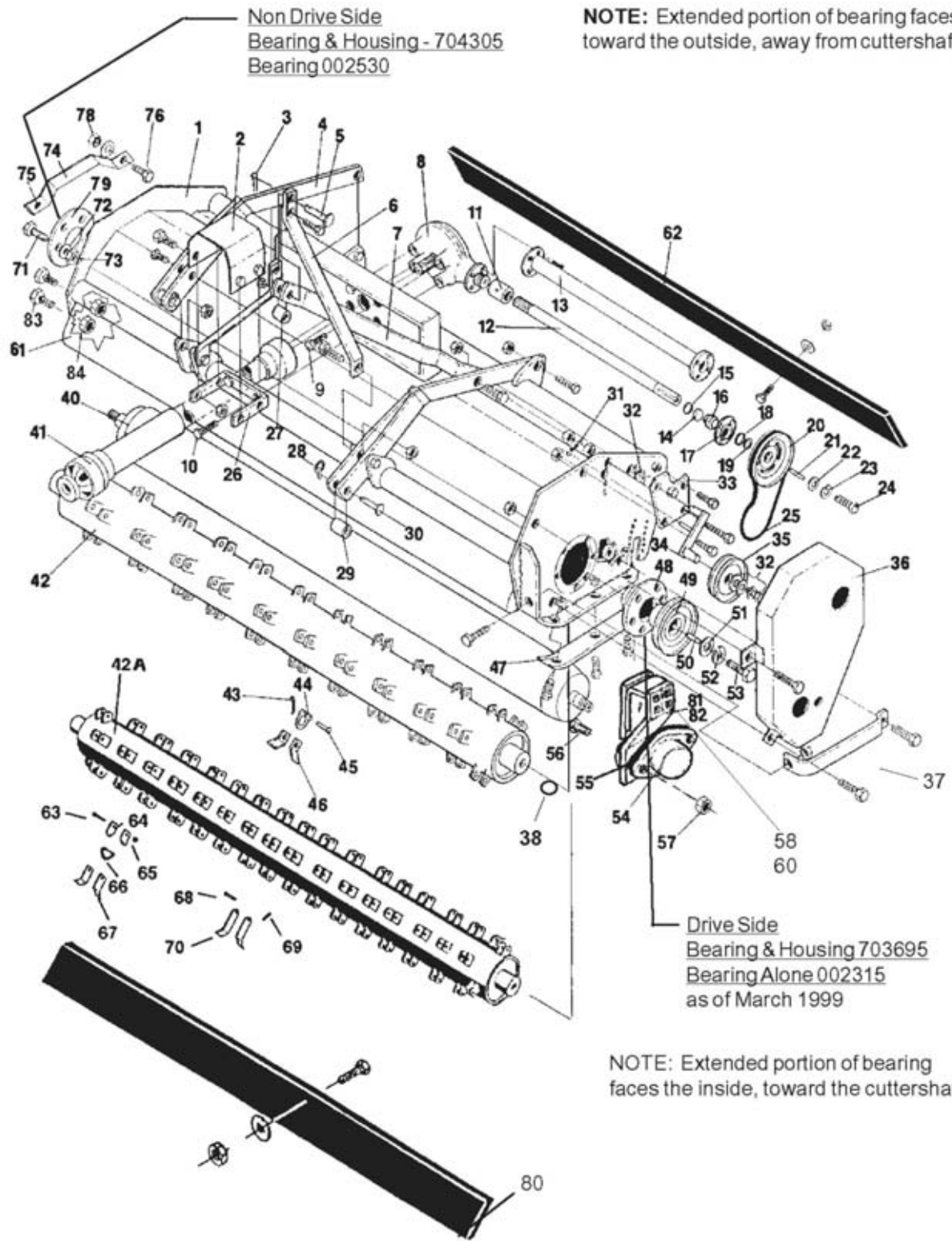


MOWER ASY - SHD 88 (PART 2)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| | 001727 | 4 | SCREW, COUNTER BORE (ALL) |
| | 000019 | 4 | LOCKWASHER (ALL) |
| 12 | 100724 | 1 | EXT? SHAFT, 36-1/8" (CTR FWD) |
| | 100724 | 1 | EXT? SHAFT, 36-1/8" (CTR REV) |
| | 100778 | 1 | EXT? SHAFT, 29-9/16" (OR 6.5") |
| | 100287 | 1 | EXT? SHAFT, 27-5/8" (OR 8.5") |
| | 100288 | 1 | EXT? SHAFT, 21-5/8" (OR 14.5") |
| | 100286 | 1 | EXT? SHAFT, 15-5/8" (OR 20.5") |
| | 107540 | 1 | EXT? SHAFT, 9-11/16" (OR 26.5") |
| 13 | 100721 | 1 | EXT? SHAFT HSG (CTR FWD) |
| | 100721 | 1 | EXT? SHAFT HSG (CTR REV) |
| | 100776 | 1 | EXT? SHAFT HSG (OR 6.5") |
| | 102804 | 1 | EXT? SHAFT HSG (OR 8.5") |
| | 102874 | 1 | EXT? SHAFT HSG (OR 14.5") |
| | 102637 | 1 | EXT? SHAFT HSG (OR 20.5") |
| | 107541 | 1 | EXT? SHAFT HSG (OR 26.5") |
| | 001727 | 1 | SCREW, COUNTER BORE (ALL) |
| | 000019 | 1 | LOCKWASHER (ALL) |
| 14 | 100010 | 1 | BEVEL RING (ALL) |
| 15 | 100057 | 1 | SNAP RING (ALL) |
| 16 | 000398 | 1 | BEARING (ALL) |
| | 700491 | 1 | BEARING & HSG ASY. (ALL) |
| | 000206 | 1 | LUBRICAP, RED (ALL) |
| | 000937 | 4 | BOLT (ALL) |
| | 00752036 | 4 | NUT (ALL) |
| 17 | 700739 | 1 | BEARING HSG (ALL) |
| 18 | 000402 | 2 | BEARING RETAINING RING (ALL) |
| 19 | 102651 | 1 | PULLEY SHIM, QTY AS NEEDED (ALL) |
| 20 | 102501 | 1 | DRIVE SHAFT PULLEY (ALL) |
| 21 | 101782 | 1 | KEY (ALL) |
| 22 | 101780 | 1 | WASHER, HEAVY (ALL) |
| 23 | 000520 | 1 | LOCKWASHER (ALL) |
| 24 | 000555 | 1 | BOLT (ALL) |
| 25 | 100706 | 1 | DRIVE BELT (ALL) |
| 26 | 105597 | 1 | SHIELD MNTG BRKT (ALL) |
| 27 | 103717 | 1 | BUSHING, UPPER (CONVERT CAT I TO CAT II) (ALL) |
| 28 | 2196 | 2 | CLIP (LYNCH PIN), 13/32 DIA. |
| 29 | 103716 | 2 | BUSHING, LOWER (CONVERT CAT I TO CAT II) (ALL) |
| 30 | 100743 | 2 | HITCH PIN, LOWER (ALL) |
| 31 | 000539 | 1 | SPRING (ALL) |
| 32 | 101778 | 4 | PULLEY ARM BEARING SPACER (ALL) |

MOWER ASY - SHD 88 (PART 3)

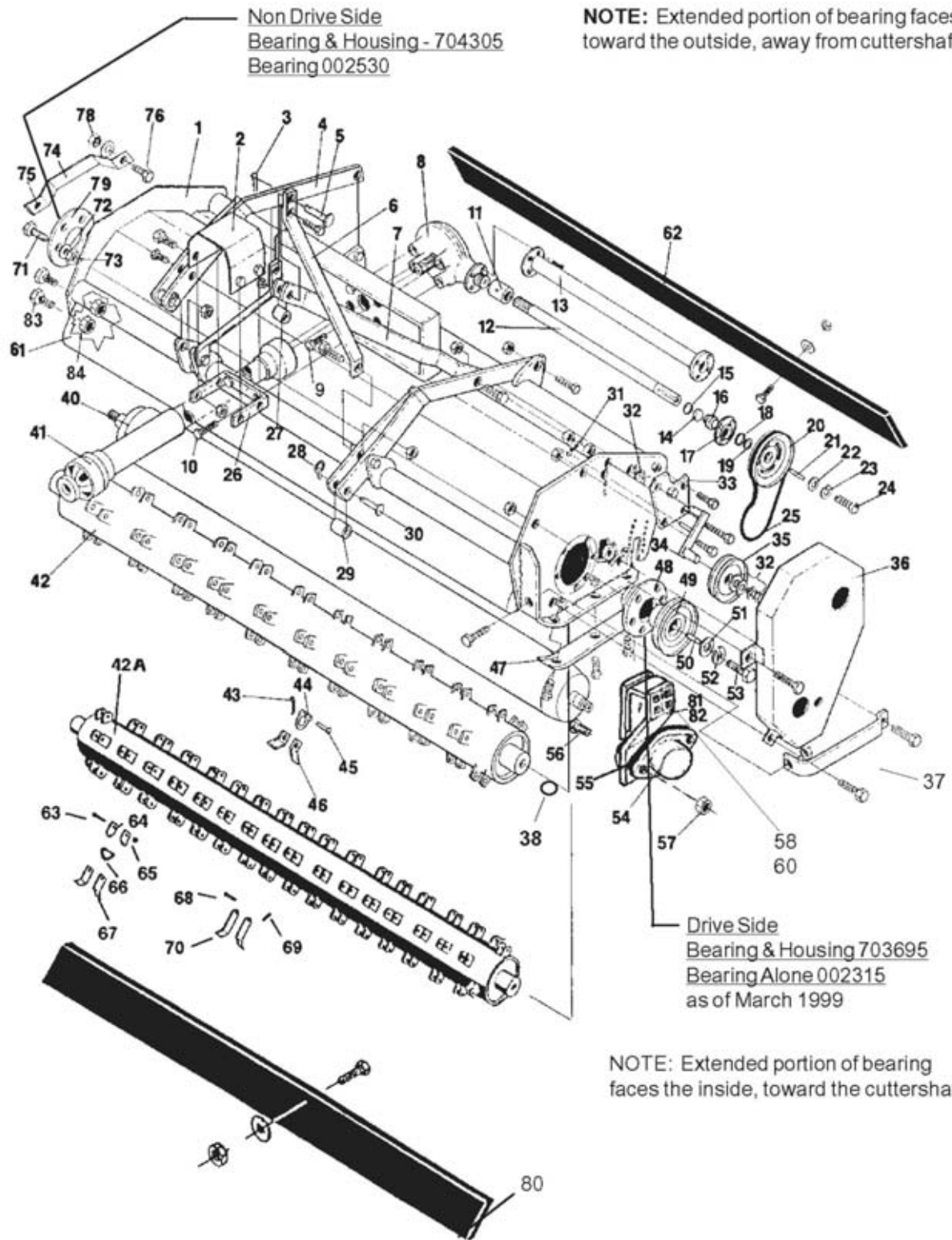


MOWER ASY - SHD 88 (PART 3)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| | 000001 | 1 | BOLT (ALL) |
| | 000018 | 1 | LOCKWASHER (ALL) |
| | 000017 | 1 | WASHER (ALL) |
| | 700494 | 1 | IDLER ARM ASY, CTR FWD MODEL (CTR FWD) |
| | 701851 | 1 | IDLER ARM ASY, CTR REV MODEL (CTR REV) |
| | 700494 | 1 | IDLER ARM ASY, O/S MODELS (ALL O/S) |
| 33 | 701905 | 1 | OUTBOARD BRG PLATE W/ZERK (CTR FWD) |
| | 701847 | 1 | OUTBOARD BRG PLATE W/ZERK (CTR REV) |
| | 701905 | 1 | OUTBOARD BRG PLATE W/ZERK (ALL O/S) |
| | 000206 | 1 | LUBRICAP, RED (ALL) |
| | 000135 | 1 | BOLT, LONG (ALL) |
| | 000645 | 1 | BOLT (ALL) |
| | 00752036 | 2 | LOCKNUT (ALL) |
| | 000171 | 1 | NUT (ALL) |
| 34 | 100727 | 1 | IDLER ARM WLDMNT (CTR FWD) |
| | 104938 | 1 | IDLER ARM WLDMNT (CTR REV) |
| | 100727 | 1 | IDLER ARM WLDMNT (ALL O/S) |
| | 000523 | 2 | COTTER PIN (ALL) |
| 35 | 000547 | 1 | IDLER PULLEY (ALL) |
| | 700494 | 1 | IDLER ASY, ITEMS 32 - 35 & FASTENERS (CTR FWD) |
| | 701851 | 1 | IDLER ASY, ITEMS 32, 34, 35 W/ FASTENERS (CTR REV) |
| | 700494 | 1 | IDLER ASY, ITEMS 32 - 35 & FASTENERS (ALL O/S) |
| 36 | 700488 | 1 | BELT GRD PKG W/FASTENERS (CTR FWD) |
| | 701485 | 1 | BELT GRD PKG W/FASTENERS (CTR REV) |
| | 700488 | 1 | BELT GRD PKG W/FASTENERS (ALL O/S) |
| | 000139 | 3 | BOLT (CTR FWD) |
| | 000139 | 3 | BOLT (ALL O/S) |
| | 00001800 | 3 | LOCKNUT TLM 1/2 NC PLC (CTR FWD) |
| | 00001800 | 3 | LOCKNUT TLM 1/2 NC PLC (ALL O/S) |
| | 000139 | 1 | BOLT (CTR REV) |
| | 000508 | 2 | BOLT (CTR REV) |
| | 000520 | 2 | LOCKWASHER (CTR REV) |
| | 000063 | 1 | LOCKWASHER (CTR REV) |
| | 00001800 | 1 | LOCKNUT TLM 1/2 NC PLC (CTR REV) |
| 37 | 103117 | 1 | BELT GRD FENDER (CTR FWD) |
| | 104935 | 1 | BELT GRD FENDER (CTR REV) |
| | 103117 | 1 | BELT GRD FENDER (ALL O/S) |
| | 103064 | 1 | FENDER, RH FWD / LH REV (ALL) |
| | 000141 | 1 | BOLT, FRONT (ALL) |
| | 000140 | 1 | BOLT, REAR (ALL) |
| | 00001800 | 2 | LOCKNUT TLM 1/2 NC PLC (ALL) |

MOWER ASY - SHD 88 (PART 4)

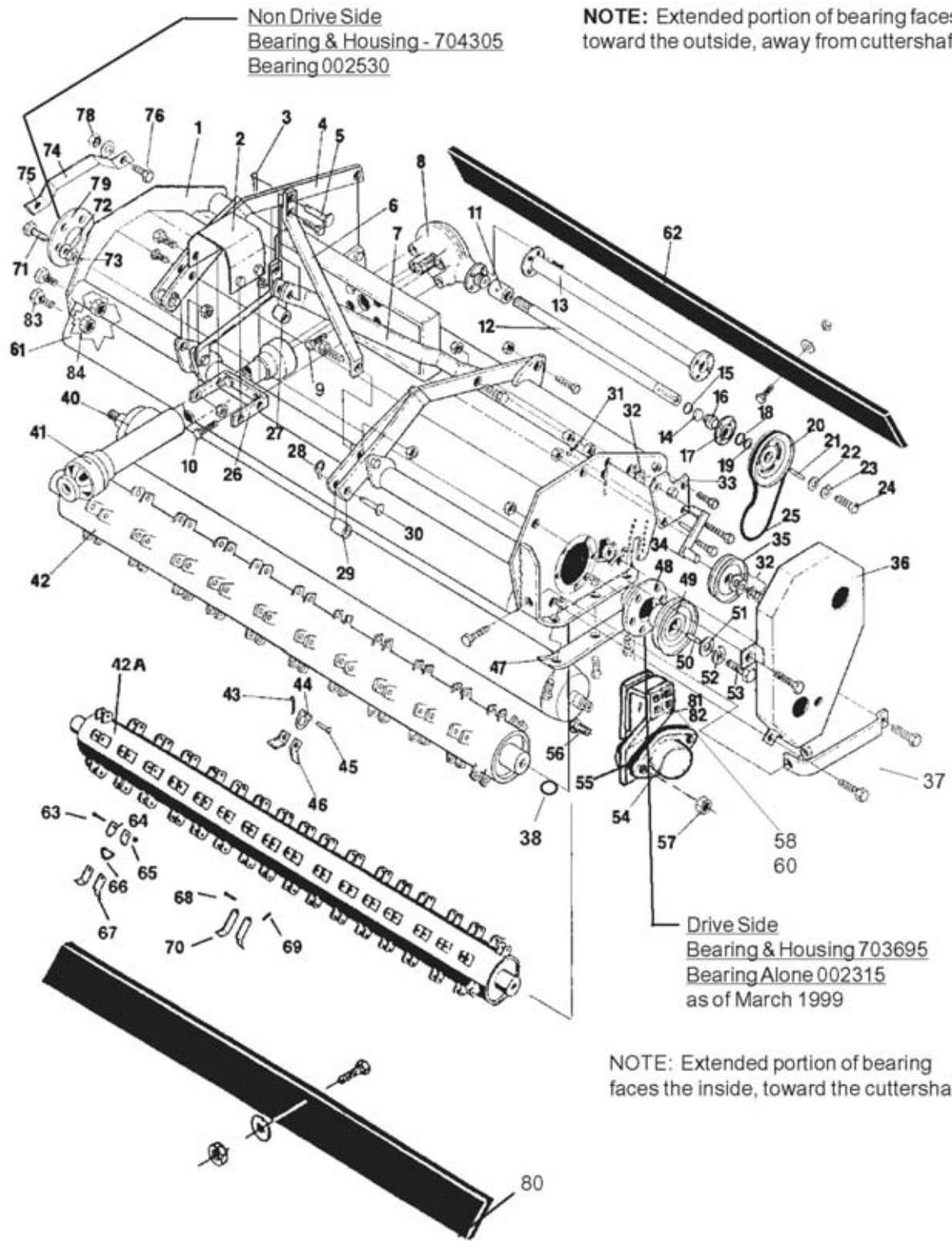


MOWER ASY - SHD 88 (PART 4)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| 38 | 107468 | 1 | SPACER (ALL) |
| 40 | 107178 | 1 | ROLLER WLDMNT, KEYED SHAFT (ALL) |
| | 107786 | 1 | ROLLER WLDMNT, HEX SHAFT (ALL) |
| | 703260 | 1 | ROLLER ASY, HEX (W/ITEMS 40,54-57,81,82) (ALL) |
| 41 | 001863 | 1 | DRIVELINE ASY, W/ CLUTCH (ALL) |
| 42 | 107125 | 1 | CUTTERSHAFT, CC (ALL CC) |
| 42A | 107129 | 1 | CUTTERSHAFT, FC (ALL FC) |
| 43 | 000026 | 44 | COTTER PIN (ALL CC) |
| 44 | 100761 | 44 | RING (ALL CC) |
| 45 | 102670 | 44 | KNIFE PIN, HARDENED (ALL CC) |
| 46 | 02986332 | 88 | KNIFE, CC (ALL CC) |
| | 108381 | 88 | KNIFE, CC EXT SERV (S/N 17721 & UP) (ALL CC) |
| | 700592 | 1 | KNIFE PKG, CC (100759 KNIFE) (ALL CC) |
| | 702256A | 1 | KNIFE PKG, CC (108381 KNIFE) (ALL CC) |
| | 701778 | 1 | KNIFE PKG, CC RENOVATING (ALL CC) |
| 47 | 103051 | 2 | SHOE WEAR PLATE (ALL) |
| | 000515 | 2 | CARRIAGE BOLT (ALL) |
| | 000700 | 4 | PLOW BOLT (ALL) |
| | 00001800 | 6 | LOCKNUT TLM 1/2 NC PLC (ALL) |
| | 100704 | 2 | WEAR SHOE, RENOVATING (ALL) |
| | 000140 | 4 | BOLT (ALL) |
| | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC (ALL) |
| 48 | 703695 | 1 | BEARING & HSG ASY (DRV END) (ALL) |
| | 002315 | 1 | BEARING (ALL) |
| | 000206 | 2 | LUBRICAP, RED (ALL) |
| | 000354 | 6 | BOLT (ALL) |
| | 00752036 | 6 | NUT (ALL) |
| 49 | 102652 | 1 | PULLEY, F/ CUTTERSHAFT (ALL) |
| 50 | 100768 | 1 | KEY (ALL) |
| 51 | 100720 | 1 | CLAMP WASHER (ALL) |
| 52 | 000521 | 1 | LOCKWASHER (ALL) |
| 53 | 000407 | 1 | BOLT (ALL) |
| 54 | 703575 | 2 | BEARING & HSG ASY KEYED W/ZERK (ALL) |
| | 703976 | 2 | BEARING & HSG ASY HEX W/ZERK (ALL) |
| | 107340 | 2 | BEARING HSG, CAST (ALL) |
| | 703574 | 2 | BEARING, KEYED BORE (ALL) |
| | 002486 | 2 | BEARING, HEX BORE (ALL) |
| | 002039 | 2 | GREASE FITTING (ALL) |
| 55 | 002037 | 2 | SEAL (ALL) |
| 56 | 000516 | 4 | CARRIAGE BOLT (ALL) |

MOWER ASY - SHD 88 (PART 5)

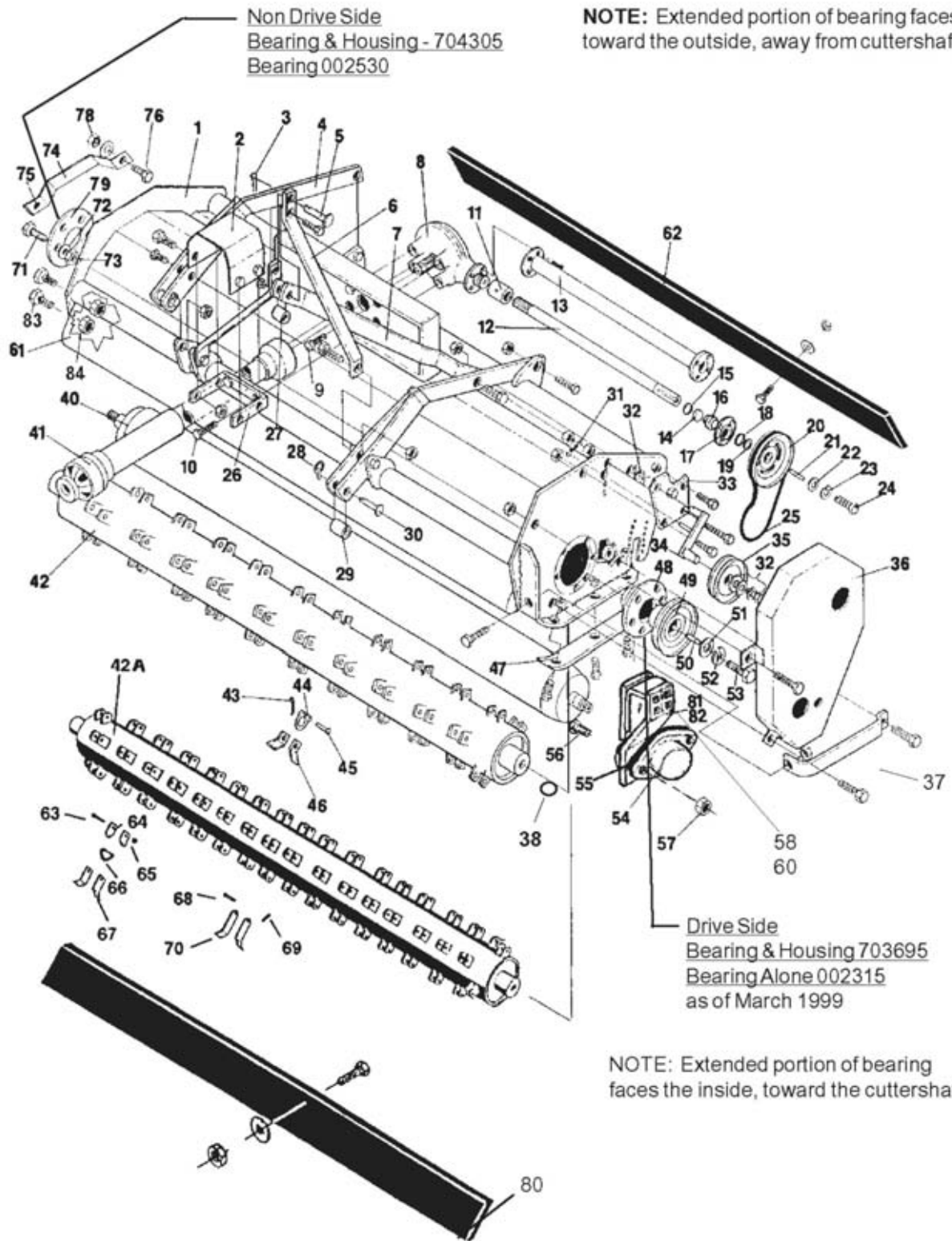


MOWER ASY - SHD 88 (PART 5)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| 57 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC (ALL) |
| 58 | 000516 | 4 | CARRIAGE BOLT (ALL) |
| 60 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC (ALL) |
| | 000206 | 2 | LUBRICAP, RED (ALL) |
| 61 | 107258 | 1 | FOOT GRD, FRONT (ALL) |
| 62 | 100755 | 1 | RUBBER DEFLECTOR, REAR (ALL) |
| | 10058000 | 12 | BOLT (ALL) |
| | 00024100 | 12 | WASHER (ALL) |
| | 02959924 | 12 | NUT (ALL) |
| 63 | 000032 | 108 | BOLT (ALL) |
| 64 | 02990020 | 226 | RING CLIP (ALL) |
| 65 | 000210 | 108 | LOCKNUT (ALL) |
| 66 | 101991 | 108 | RING, FC (ALL FC) |
| 67 | 02986333 | 216 | KNIFE, FC RING MNT (ALL FC) |
| | 700803 | 1 | KNIFE PKG FC, (ITEMS 63 - 67) (ALL FC) |
| 68 | 101034 | 108 | KNIFE PIN, HARDENED (ALL FC) |
| 69 | 000026 | 108 | COTTER PIN (ALL FC) |
| 70 | 02988196 | 216 | KNIFE, FINE CUT |
| - | 02986839 | 1 | KIT, 226 FC KNIVES&COTTERPINS |
| 71 | 000354 | 6 | BOLT (ALL) |
| 73 | 00752036 | 6 | NUT (ALL) |
| 74 | 103064 | 1 | FENDER (ALL) |
| 75 | 000141 | 1 | BOLT (ALL) |
| 76 | 000140 | 1 | BOLT (ALL) |
| 78 | 00001800 | 2 | LOCKNUT TLM 1/2 NC PLC (ALL) |
| 79 | 704305 | 1 | BEARING & HSG ASY, NON DRV END |
| | 002530 | 1 | BEARING W/ SETSCREW (ALL) |
| 80 | 106781 | 1 | RUBBER DEFLECTOR, FRONT (CTR REV) |
| | 000860 | 12 | BOLT (ALL) |
| | 00024100 | 12 | WASHER (ALL) |
| | 02959924 | 12 | NUT (ALL) |
| 81 | 107182 | 1 | BRACKET, LH (ALL) |
| 82 | 107380 | 1 | BRACKET, RH (ALL) |
| | 703263 | 1 | BRG & BRKT ASY LH W/KEYED BRG (ALL) |
| | 703596 | 1 | BRG & BRKT ASY RH W/KEYED BRG (ALL) |
| | 703977 | 1 | BRG & BRKT ASY LH W/HEX BRG (ALL) |
| | 703978 | 1 | BRG & BRKT ASY RH W/HEX BRG (ALL) |
| | 02886900 | 4 | CARRIAGE BOLT (ALL) |
| | 02979042 | 4 | LOCKNUT (ALL) |
| 83 | 00749130 | 4 | BOLT (ALL) |

MOWER ASY - SHD 88 (PART 6)



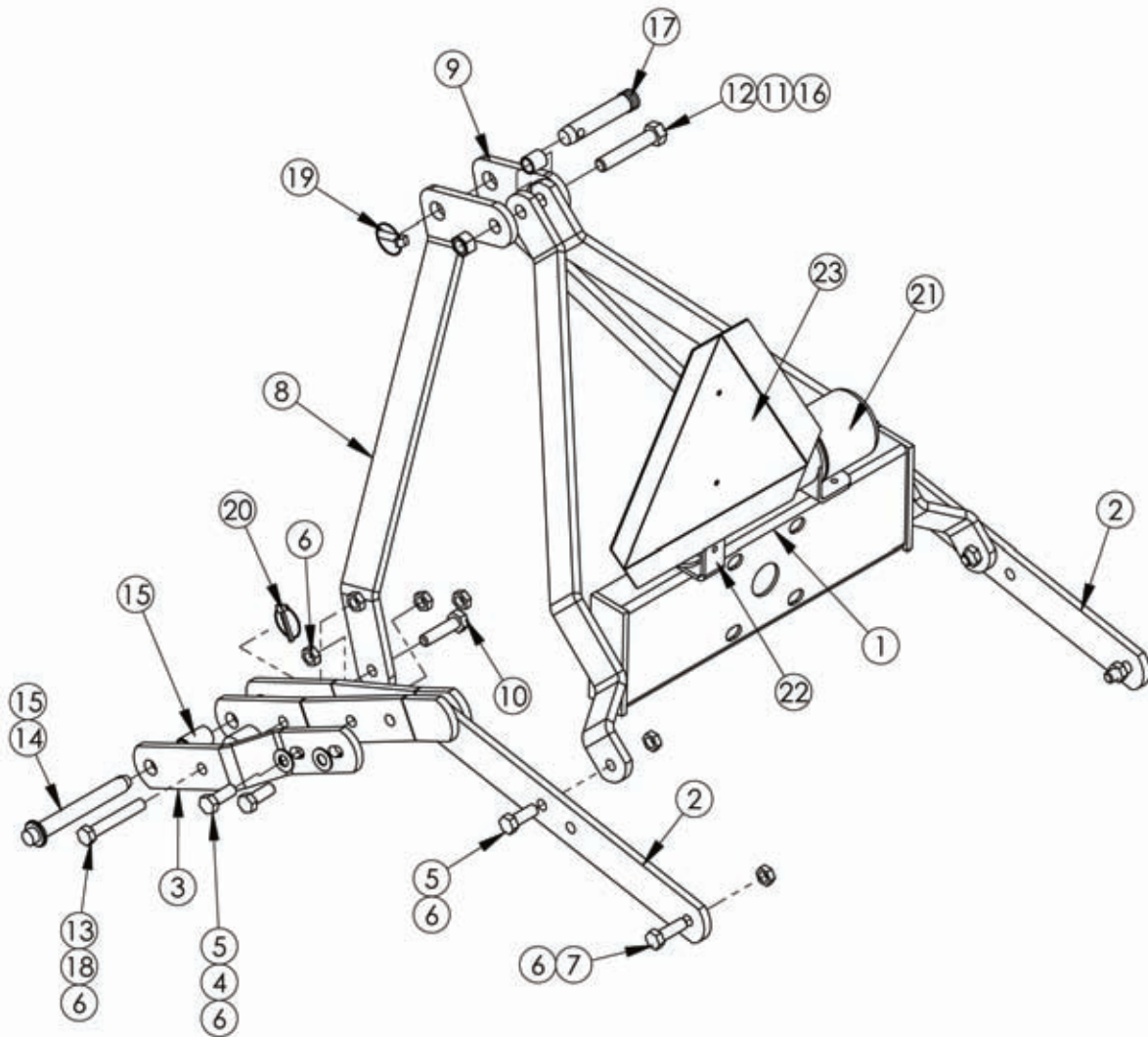
MOWER ASY - SHD 88 (PART 6)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------------|
| 84 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC (ALL) |

NOTE: THE SHD 88 IS OFFERED IN OPTIONAL CONFIGURATION. FINE CUT OR COARSE CUT CUTTER SHAFTS. FORWARD OR REVERSE ROTATION (REVERSE ROTATION CENTER MOUNT ONLY). CENTER MOUNT OR OFFSET MOUNT (A-FRAME). ALL OFFSET MODELS ARE OFFSET TO THE RIGHT (OR). THERE ARE OFFSET MODELS OF 6-1/2", 8-1/2", 14-1/2", 20-1/2" AND 26-1/2" OFFSET (O/S) TO THE RIGHT (OR).

MOWER ASY - SHD 88 A - FRAME CAT II



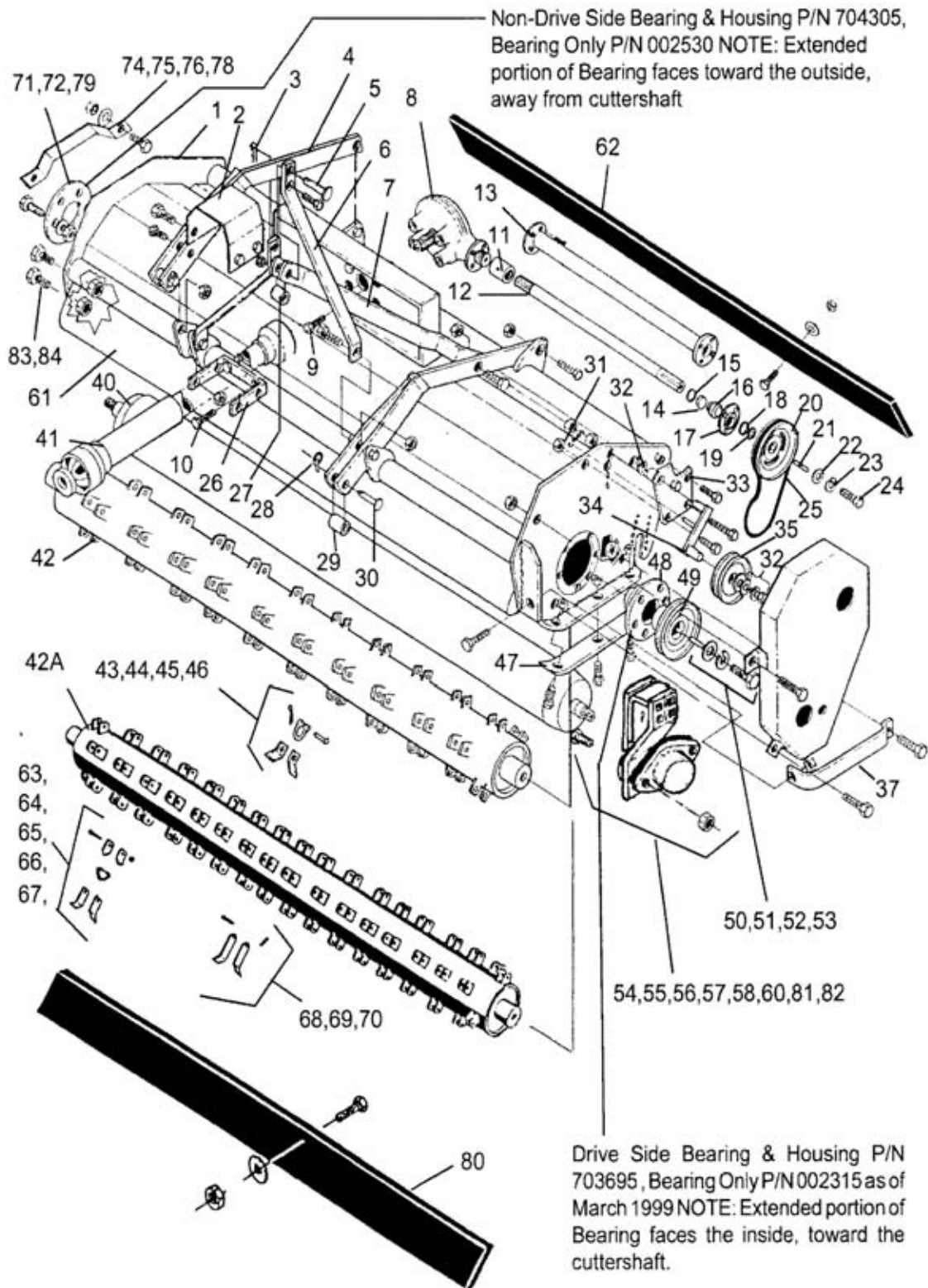
MOWER ASY - SHD 88 A - FRAME CAT II

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|------------|------|--------------------------------|
| 1 | 02990976 | 1 | WDMT,GEARBOX MTG. SHD |
| 2 | 102658 | 2 | WLDMT,OVERARM ASSY |
| 3 | 02988116 | 2 | PLATE, OVERARM HITCH ADDON |
| 4 | 00756077 | 4 | WASHER,5/8 HARDENED - PLATED |
| 5 | 7AH5101114 | 6 | HHCS 5/8 NC X 1-3/4" PL8 |
| 6 | 00695100 | 12 | NUT,TOPLOCK 5/8 NC PLC |
| 7 | 00753753 | 2 | HEXB 5/8 NC 2 PL 8 |
| 8 | 02990977 | 1 | UPRIGHT, A-FRAME LH |
| 9 | 02990978 | 1 | UPRIGHT, A-FRAME RH |
| 10 | 00755082 | 2 | HEXB 5/8 NC 2-1/2PL8 |
| 11 | 102667 | 1 | A-FRAME, SPACER |
| 12 | 02959332 | 1 | HHCS 3/4 NC 4 PL8 |
| 13 | 02967051 | 2 | HHCS 5/8 NC 4 PL8 |
| 14 | 02988126 | 2 | PIN, HITCH 7/8 X 6 1/2 |
| 15 | 103716 | 2 | TUBE,SPACER,LOWER ARM |
| 16 | 00037200 | 1 | NUT,HEX TOPLOCK 3/4 NC GR.C PL |
| 17 | 02991412 | 1 | PIN, TOP LINK CATII SHD |
| 18 | 02988125 | 2 | TUBE, HITCH ADDON SPACER |
| 19 | 2196 | 1 | CLIP (LYNCH PIN), 13/32 DIA. |
| 20 | 03100493 | 2 | PIN-LYNCH 1/4 |
| 22 | 02993546 | 1 | BRACKET MTG. SMV SIGN SHD |
| 23 | 03200347 | 1 | EMBLEM, SMV |
| 24 | 10062000 | 1 | HHCS 1/4 NC 1-1/2 PL5 |

NOTE:*CAT II FRAME FOR SERIAL NUMBERS: 3247306-RH88-02324 AND 3211178-RH88-02323

MOWER ASY - SHD 96 (PART 1)

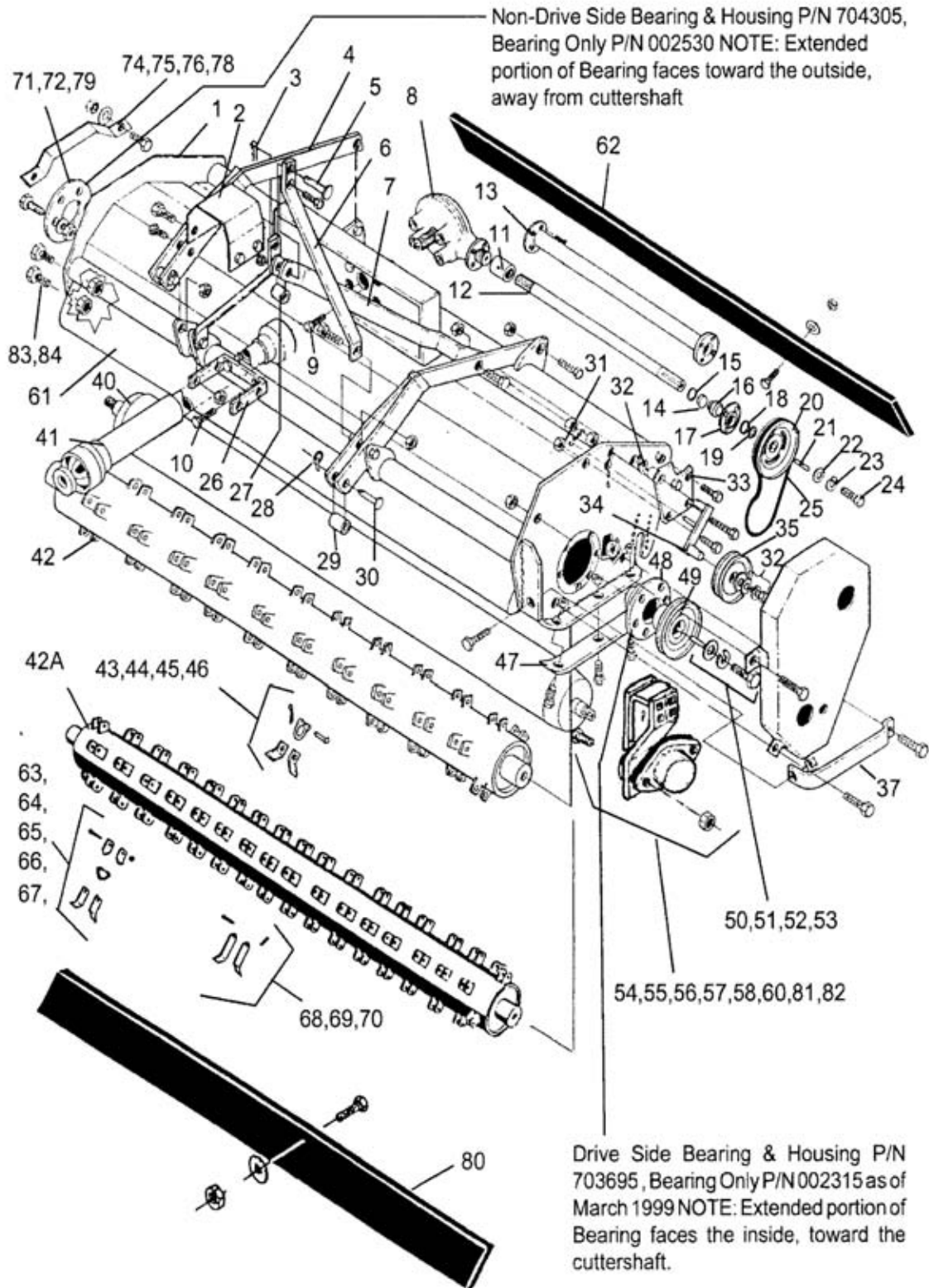


MOWER ASY - SHD 96 (PART 1)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|----------------------------------|
| 1 | 107768 | 1 | CUTTER HSG WLDMNT, CENTERED |
| | 107768 | 1 | CUTTER HSG WLDMNT, CENTERED |
| | 107777 | 1 | CUTTER HSG WLDMNT, OFFSET |
| 2 | 702705 | 1 | PTO SHIELD |
| | 000132 | 4 | BOLT |
| | 000019 | 4 | LOCKWASHER |
| 3 | 102549 | 1 | QUICK COTTER |
| 4 | 102658 | 2 | OVERARM |
| | 02045000 | 2 | BOLT, OVERARM ATTACHING |
| | 000716 | 6 | BOLT, OVERARM ATTACHING |
| | 00695100 | 8 | NUT, TOPLOCK 5/8 NC PLC |
| | 000874 | 1 | BOLT |
| | 102667 | 1 | SPACER, A-FRAME |
| | 00037200 | 1 | LOCKNUT |
| 5 | 101779 | 1 | HITCH PIN, TOP LINK |
| 6 | 103715 | 2 | A-FRAME |
| 7 | 02977728 | 1 | G/B MNTG FRAME, S/N 01229 & UP |
| | 103713 | 1 | G/B MNTG FRAME, S/N 01228 & DOWN |
| 8 | 702673 | 1 | GEARBOX ASY. |
| | 703946 | 1 | G/B & EXT'N SHAFT ASY |
| | 703946 | 1 | G/B & EXT'N SHAFT ASY |
| | 703757 | 1 | G/B & EXT'N SHAFT ASY |
| 9 | 000510 | 2 | BOLT, UPPER |
| 10 | 000511 | 2 | BOLT, LOWER |
| | 000521 | 4 | LOCKWASHER |
| | 000552 | 6 | G/B SHIM, QTY AS NEEDED |
| 11 | 700171 | 1 | COUPLER ASY, SPLINED |
| | 001727 | 4 | SCREW, COUNTER BORE |
| | 000019 | 4 | LOCKWASHER |
| 12 | 107748 | 1 | G/B EXT'N SHAFT, 40-5/32 LONG |
| | 107748 | 1 | G/B EXT'N SHAFT, 40-5/32 LONG |
| | 107540 | 1 | G/B EXT'N SHAFT, 9-5/32 LONG |
| 13 | 107747 | 1 | G/B EXT'N SHAFT HSG |
| | 107747 | 1 | G/B EXT'N SHAFT HSG |
| | 107541 | 1 | G/B EXT'N SHAFT HSG |
| | 001727 | 1 | SCREW, COUNTER BORE |
| | 000019 | 1 | LOCKWASHER |
| 14 | 100010 | 1 | BEVEL RING |
| 15 | 100057 | 1 | SNAP RING |
| 16 | 000398 | 1 | BEARING |
| | 700491 | 1 | BEARING & HSG ASY |

MOWER ASY - SHD 96 (PART 2)

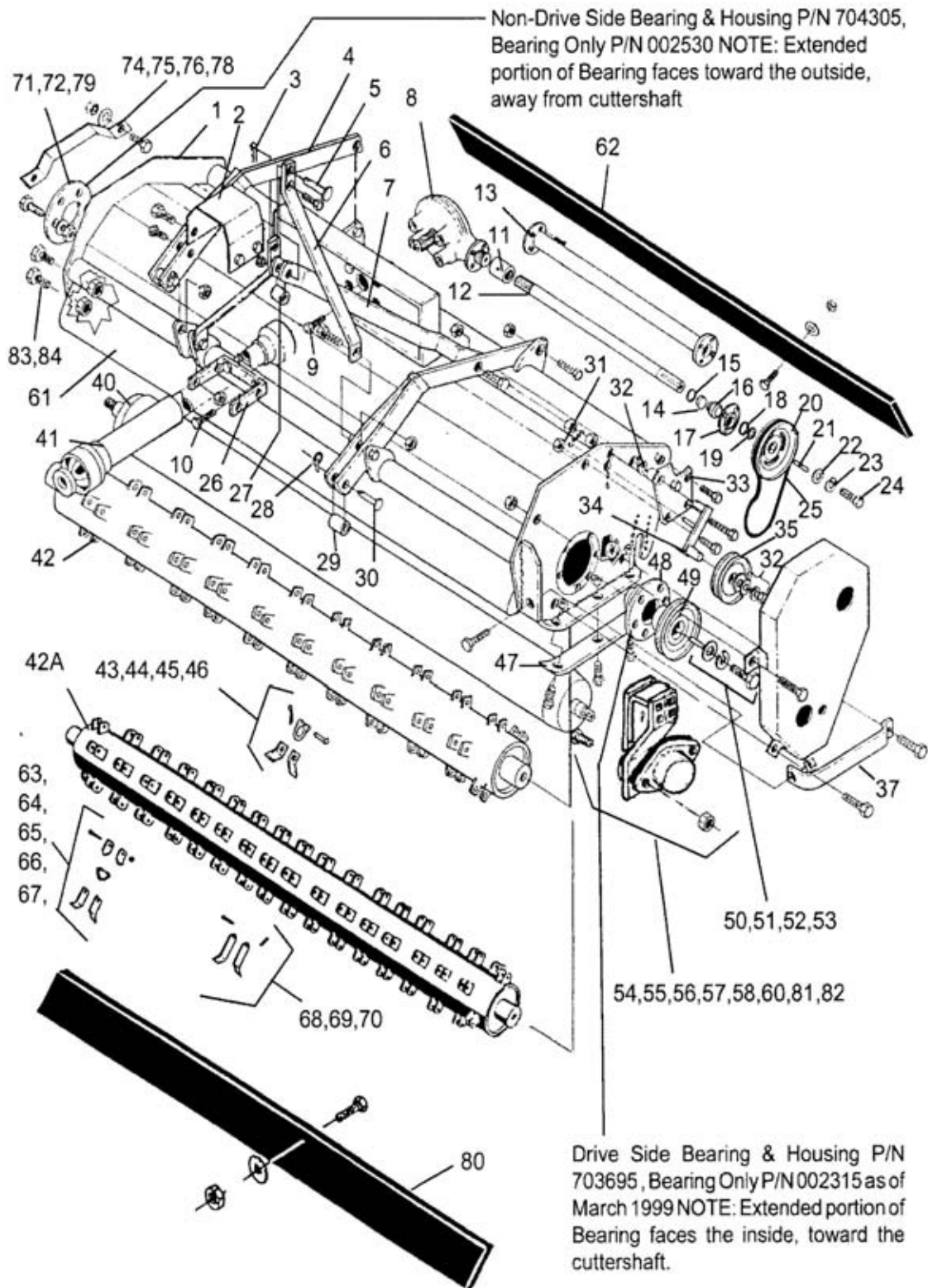


MOWER ASY - SHD 96 (PART 2)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|---|
| | 000206 | 1 | LUBRICAP, RED |
| | 000937 | 4 | BOLT |
| | 00752036 | 4 | NUT |
| 17 | 700739 | 1 | BEARNG HSG W/ ZERK |
| 18 | 000402 | 2 | BEARING RETAINING RING |
| 19 | 102651 | 3 | PULLEY SHIM, QTY AS NEEDED |
| 20 | 102501 | 1 | DRIVESHAFT PULLEY |
| 21 | 101782 | 1 | KEY |
| 22 | 101780 | 1 | WASHER, HEAVY |
| 23 | 000520 | 1 | LOCKWASHER |
| 24 | 000555 | 1 | BOLT |
| 25 | 100706 | 1 | DRIVE BELT |
| 26 | 105597 | 1 | SHIELD MNTG BRKT |
| 27 | 103717 | 1 | BUSHING, UPPER, (CAT I TO CATII CONVERSION) |
| 28 | 2196 | 2 | CLIP (LYNCH PIN), 13/32 DIA. |
| 29 | 103716 | 2 | BUSHING, LOWER (CAT I TO CAT II CONVERSION) |
| 30 | 100743 | 2 | HITCH PIN, LOWER |
| 31 | 000539 | 1 | SPRING |
| 32 | 101778 | 1 | SPACER, PULLEY ARM BRG PLATE |
| | 000001 | 4 | BOLT |
| | 000018 | 1 | LOCKWASHER |
| | 000017 | 1 | WASHER |
| | 700494 | 1 | IDLER ARM ASY, FWD ROTATION |
| | 701851 | 1 | IDLER ARM ASY, REV ROTATION |
| | 700494 | 1 | IDLER ARM ASY, FWD ROTATION |
| 33 | 701905 | 1 | OUTBOARD BRG PLATE W/ZERK |
| | 701847 | 1 | OUTBOARD BRG PLATE W/ZERK |
| | 701905 | 1 | OUTBOARD BRG PLATE W/ZERK |
| | 000206 | 1 | LUBRICAP, RED |
| | 000135 | 1 | BOLT, LONG |
| | 000645 | 1 | BOLT |
| | 00752036 | 2 | LOCKNUT |
| | 000171 | 1 | NUT |
| 34 | 100727 | 1 | IDLER ARM, FWD ROTATION |
| | 104938 | 1 | IDLER ARM, REV ROTATION |
| | 100727 | 1 | IDLER ARM, FWD ROTATION |
| | 000523 | 2 | COTTER PIN |
| 35 | 000547 | 1 | IDLER PULLEY |
| | 700494 | 1 | IDLER ASY, W/32 - 35 & FASTENERS |
| | 701851 | 1 | IDLER ASY, W/32 - 35 & FASTENERS |
| | 700494 | 1 | IDLER ASY, W/32 - 35 & FASTENERS |

MOWER ASY - SHD 96 (PART 3)

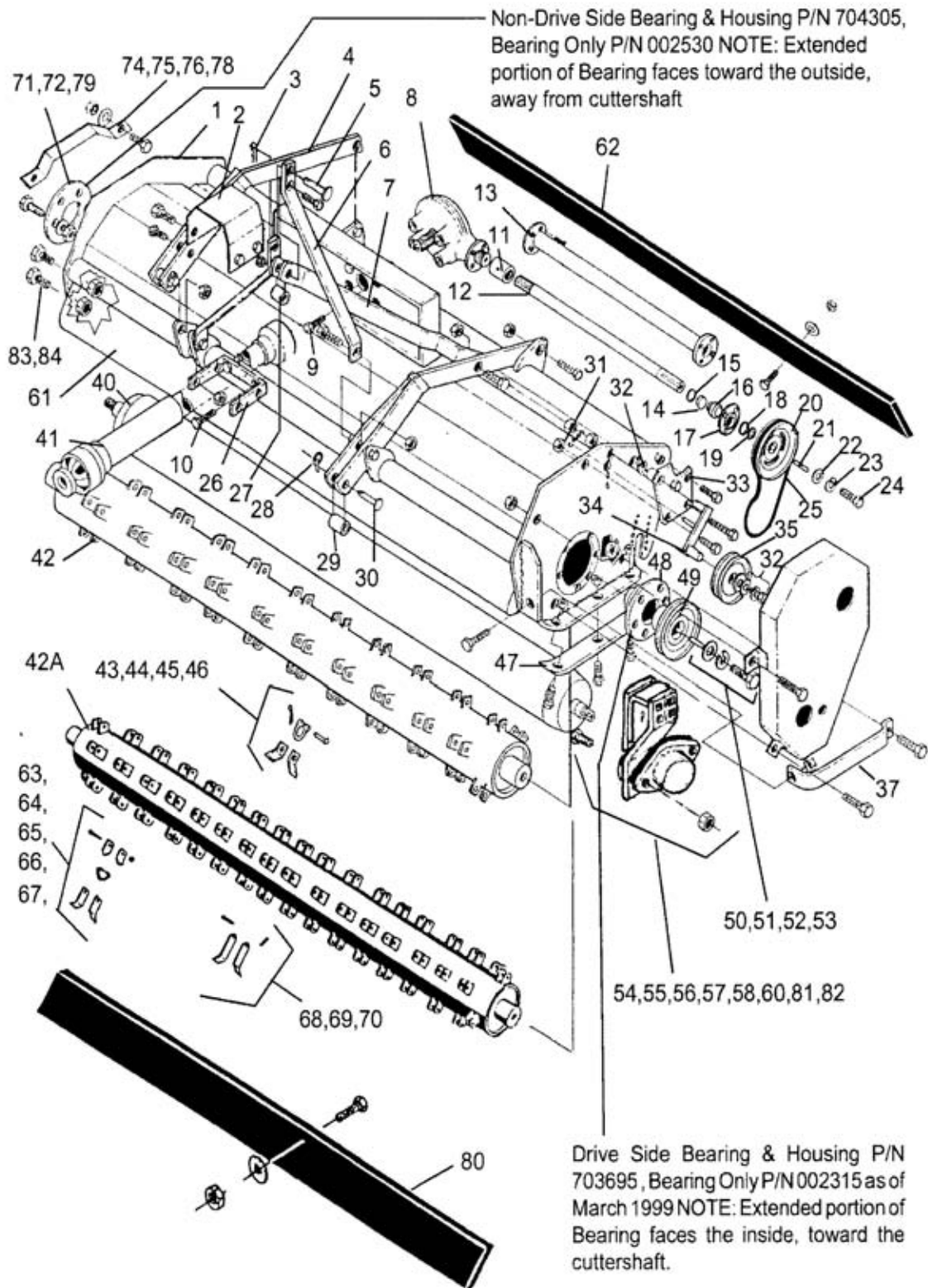


MOWER ASY - SHD 96 (PART 3)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------------------------------|
| 36 | 700488 | 1 | BELT GRD PKG W/FASTENERS |
| | 701485 | 1 | BELT GRD PKG W/FASTENERS |
| | 700488 | 1 | BELT GRD PKG W/FASTENERS |
| | 000139 | 3 | BOLT |
| | 000139 | 1 | BOLT |
| | 000139 | 3 | BOLT |
| | 00001800 | 3 | LOCKNUT TLM 1/2 NC PLC |
| | 00001800 | 1 | LOCKNUT TLM 1/2 NC PLC |
| | 00001800 | 3 | LOCKNUT TLM 1/2 NC PLC |
| | 000508 | 2 | BOLT |
| | 000520 | 2 | LOCKWASHER |
| | 000063 | 1 | FLATWASHER |
| 37 | 103117 | 1 | BELT GRD FENDER |
| | 104935 | 1 | BELT GRD FENDER |
| | 103117 | 1 | BELT GRD FENDER |
| | 103064 | 1 | FENDER, RH FWD / LH REV |
| | 000141 | 1 | BOLT, FRONT |
| | 000140 | 1 | BOLT, REAR |
| | 00001800 | 2 | LOCKNUT TLM 1/2 NC PLC |
| 38 | 107468 | 1 | SPACER |
| 40 | 107682 | 1 | ROLLER W/ KEYED SHSFT |
| | 107787 | 1 | ROLLER W/HEX SHAFT |
| 41 | 001863 | 1 | DRIVELINE ASY W/ CLUTCH |
| 42 | 107745 | 1 | CUTTERSHAFT F/ CC KNIVES |
| | 107789 | 1 | CUTTERSHAFT F/ FC KNIVES |
| 43 | 000026 | 48 | COTTER PIN |
| 44 | 100761 | 48 | RING |
| 45 | 102670 | 48 | KNIFE PIN, HARDENED |
| 46 | 02986332 | 96 | KNIFE, CC |
| | 108381 | 96 | KNIFE, CC (EXT SER) S/N 00707 & UP |
| | 703874A | 1 | KNIFE PKG. (EXT SER) S/N 00707 & UP |
| 47 | 103051 | 2 | SHOE, WEAR PLATE, STD |
| | 000515 | 2 | CARRIAGE BOLT |
| | 000700 | 4 | PLOW BOLT |
| | 00001800 | 6 | LOCKNUT TLM 1/2 NC PLC |
| | 100704 | 2 | SHOE, WEAR PLATE, RENOVATING |
| | 000140 | 4 | BOLT |
| | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC |
| 48 | 703695 | 1 | BEARING & HSG ASY, DRIVE END |
| | 002315 | 1 | BEARING, DRIVE END |

MOWER ASY - SHD 96 (PART 4)

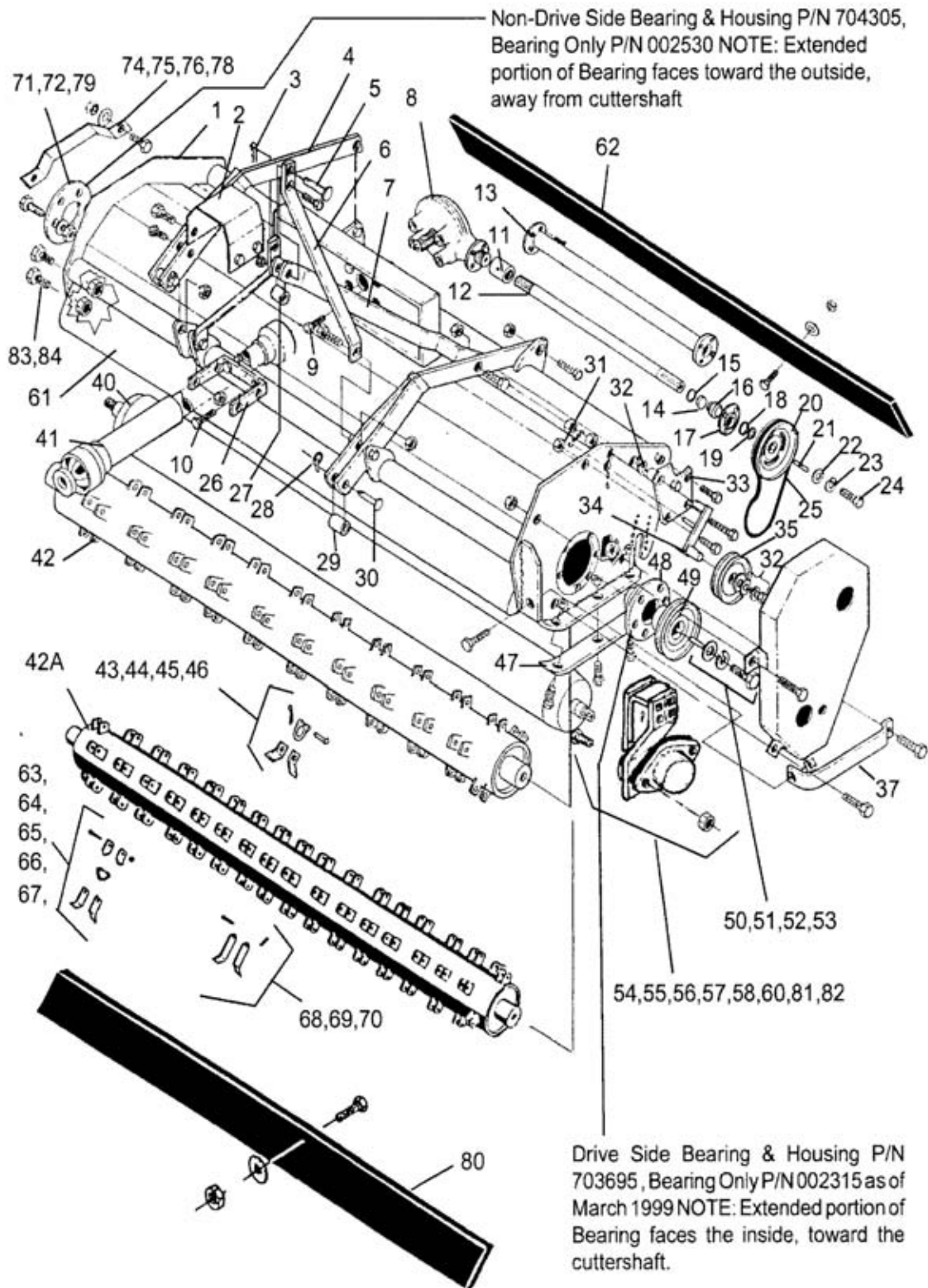


MOWER ASY - SHD 96 (PART 4)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|----------------------------------|
| | 000206 | 2 | LUBRICAP, RED |
| | 000354 | 6 | BOLT |
| | 00752036 | 6 | NUT |
| 49 | 102652 | 1 | PULLEY, CUTTERSHAFT |
| 50 | 100768 | 1 | KEY |
| 51 | 100720 | 1 | CLAMP WASHER |
| 52 | 000521 | 1 | LOCKWASHER |
| 53 | 000407 | 1 | BOLT |
| 54 | 703575 | 2 | BEARING & HSG ASY, KEYED ROLLER |
| | 703976 | 2 | BEARING & HSG ASY, HEX ROLLER |
| | 107340 | 2 | BEARING HSG, CAST |
| | 703574 | 2 | BEARING, F/ KEYED ROLLER SHAFT |
| | 002486 | 2 | BEARING, F/ HEX ROLLER SHAFT |
| | 002039 | 2 | GREASE FITTING |
| 55 | 002037 | 2 | SEAL |
| 56 | 000516 | 4 | CARRIAGE BOLT |
| 57 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC |
| 58 | 000516 | 4 | CARRIAGE BOLT |
| 60 | 00001800 | 4 | LOCKNUT TLM 1/2 NC PLC |
| | 000206 | 2 | LUBRICAP, RED |
| 61 | 107754 | 1 | FOOT GRD, FRONT |
| 62 | 107753 | 1 | RUBBER TRASH DEFLECTOR, REAR |
| | 10058000 | 13 | BOLT |
| | 00024100 | 13 | WASHER |
| | 02959924 | 13 | NUT |
| 63 | 000032 | 118 | BOLT |
| 64 | 02990020 | 246 | RING CLIP, FC (RING MNT'™D) |
| 65 | 000210 | 118 | LOCKNUT, FC (RING MNT'D) |
| 66 | 101991 | 118 | RING, FC KNIFE(RING MNT'D) |
| 67 | 02986333 | 236 | FINE CUT RING KNIFE |
| 68 | 101034 | 118 | KNIFE PIN, HARDENED (PIN MNT'D) |
| 69 | 000026 | 118 | COTTER PIN (PIN MNT;D |
| 70 | 02988196 | 236 | KNIFE, FINE CUT |
| 71 | 000354 | 6 | BOLT |
| 73 | 00752036 | 6 | NUT |
| 74 | 103064 | 1 | FENDER |
| 75 | 000141 | 1 | BOLT |
| 76 | 000140 | 1 | BOLT |
| 78 | 00001800 | 2 | LOCKNUT TLM 1/2 NC PLC |
| 79 | 704305 | 1 | BEARING & HSG ASY, NON DRIVE END |

MOWER ASY - SHD 96 (PART 5)

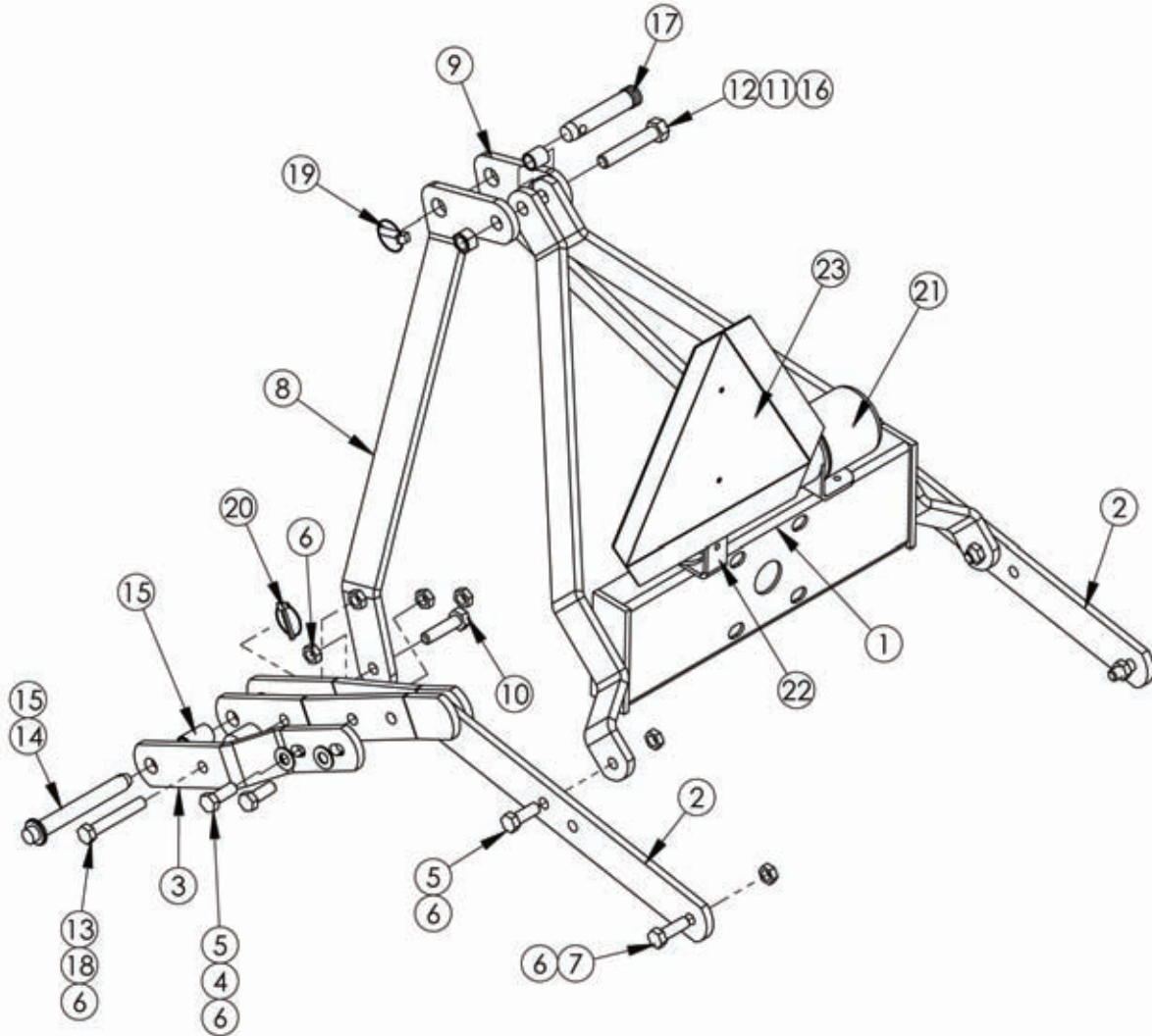


MOWER ASY - SHD 96 (PART 5)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| | 002530 | 1 | BEARING W/SETSCREW, NON- DRIVE END |
| 80 | 704098 | 1 | PKG, 96 TRASH DEFLECTOR FRONT |
| 81 | 107182 | 1 | ROLLER BRG BRKT, LH |
| 82 | 107380 | 1 | ROLLER BRG BRKT, RH |
| | 703263 | 1 | ROLLER BRG & BRKT ASY LH, KEYED SHAFT (ITEMS 81,54 - 57) |
| | 703596 | 1 | ROLLER BRG & BRKT ASY RH, KEYED SHAFT (ITEMS 82,54 -57) |
| | 703977 | 1 | ROLLER BRG & BRKT ASY LH, HEX SHAFT |
| | 703978 | 1 | ROLLER BRG & BRKT ASY RH, HEX SHAFT |
| | 02886900 | 4 | CARRIAGE BOLT |
| | 02979042 | 4 | LOCKNUT |
| 83 | 00749130 | 4 | BOLT |
| 84 | 00001800 | 1 | LOCKNUT TLM 1/2 NC PLC |
| | 703940 | 1 | 96 TRASH DEFLECTOR REAR |

MOWER ASY - SHD 96 A - FRAME CAT II



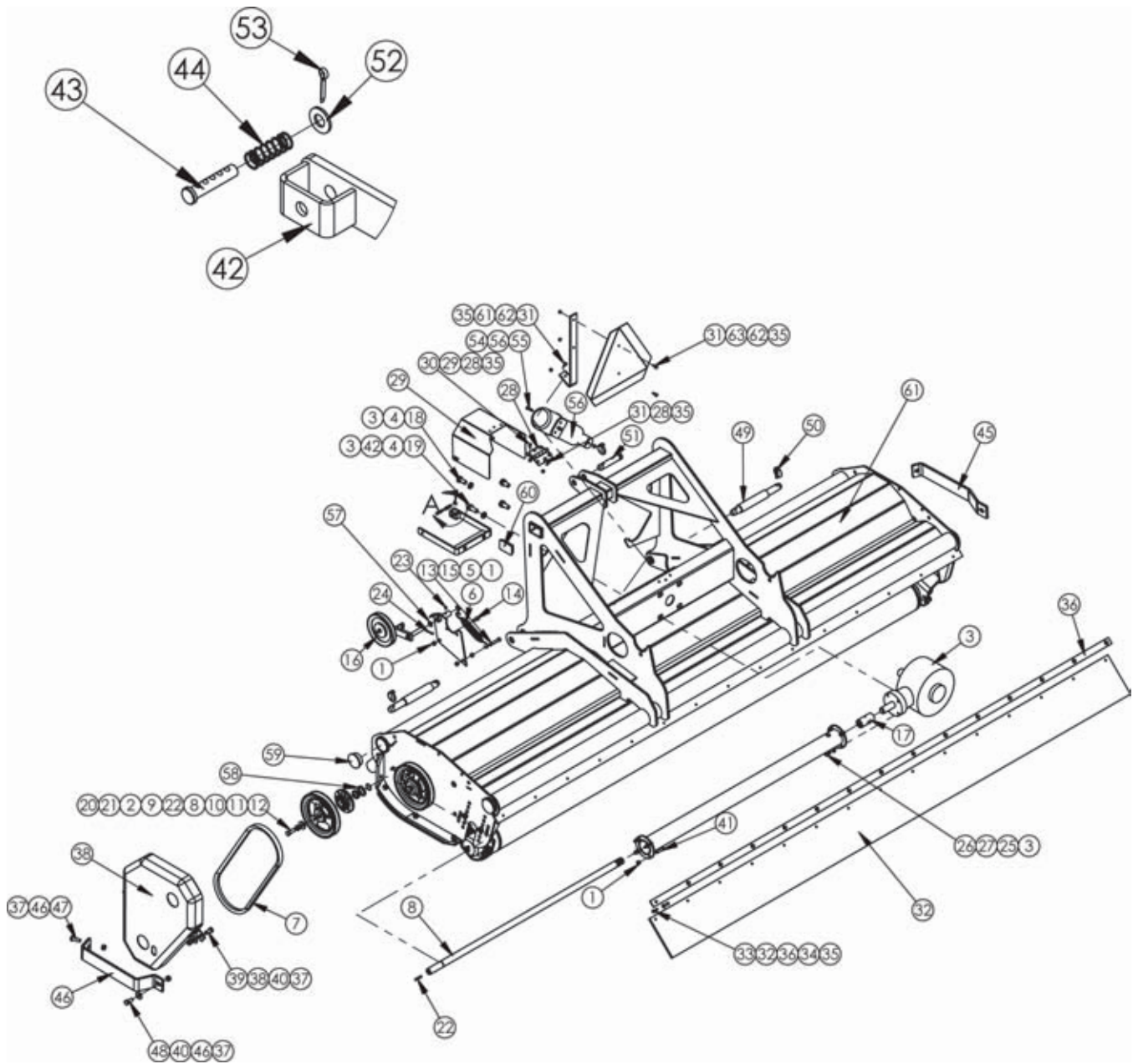
MOWER ASY - SHD 96 A - FRAME CAT II

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|-------------|-----------------|-------------|--------------------------------|
| 1 | 02990976 | 1 | WDMT,GEARBOX MTG. SHD |
| 2 | 102658 | 2 | WLDMT,OVERARM ASSY |
| 3 | 02988116 | 2 | PLATE, OVERARM HITCH ADDON |
| 4 | 00756077 | 4 | WASHER,5/8 HARDENED - PLATED |
| 5 | 7AH5101114 | 6 | HHCS 5/8 NC X 1-3/4" PL8 |
| 6 | 00695100 | 12 | NUT,TOPLOCK 5/8 NC PLC |
| 7 | 00753753 | 2 | HEXB 5/8 NC 2 PL 8 |
| 8 | 02990977 | 1 | UPRIGHT, A-FRAME LH |
| 9 | 02990978 | 1 | UPRIGHT, A-FRAME RH |
| 10 | 00755082 | 2 | HEXB 5/8 NC 2-1/2PL8 |
| 11 | 102667 | 1 | A-FRAME, SPACER |
| 12 | 02959332 | 1 | HHCS 3/4 NC 4 PL8 |
| 13 | 02967051 | 2 | HHCS 5/8 NC 4 PL8 |
| 14 | 02988126 | 2 | PIN, HITCH 7/8 X 6 1/2 |
| 15 | 103716 | 2 | TUBE,SPACER,LOWER ARM |
| 16 | 00037200 | 1 | NUT,HEX TOPLOCK 3/4 NC GR.C PL |
| 17 | 02991412 | 1 | PIN, TOP LINK CATII SHD |
| 18 | 02988125 | 2 | TUBE, HITCH ADDON SPACER |
| 19 | 2196 | 1 | CLIP (LYNCH PIN), 13/32 DIA. |
| 20 | 03100493 | 2 | PIN-LYNCH 1/4 |
| 22 | 02993546 | 1 | BRACKET MTG. SMV SIGN SHD |
| 23 | 03200347 | 1 | EMBLEM, SMV |
| 24 | 10062000 | 1 | HHCS 1/4 NC 1-1/2 PL5 |

NOTE:*CAT II FRAME FOR SERIAL NUMBER: 2335512 - SH96-02619

MOWER ASY - SHD 112 (PART 1)



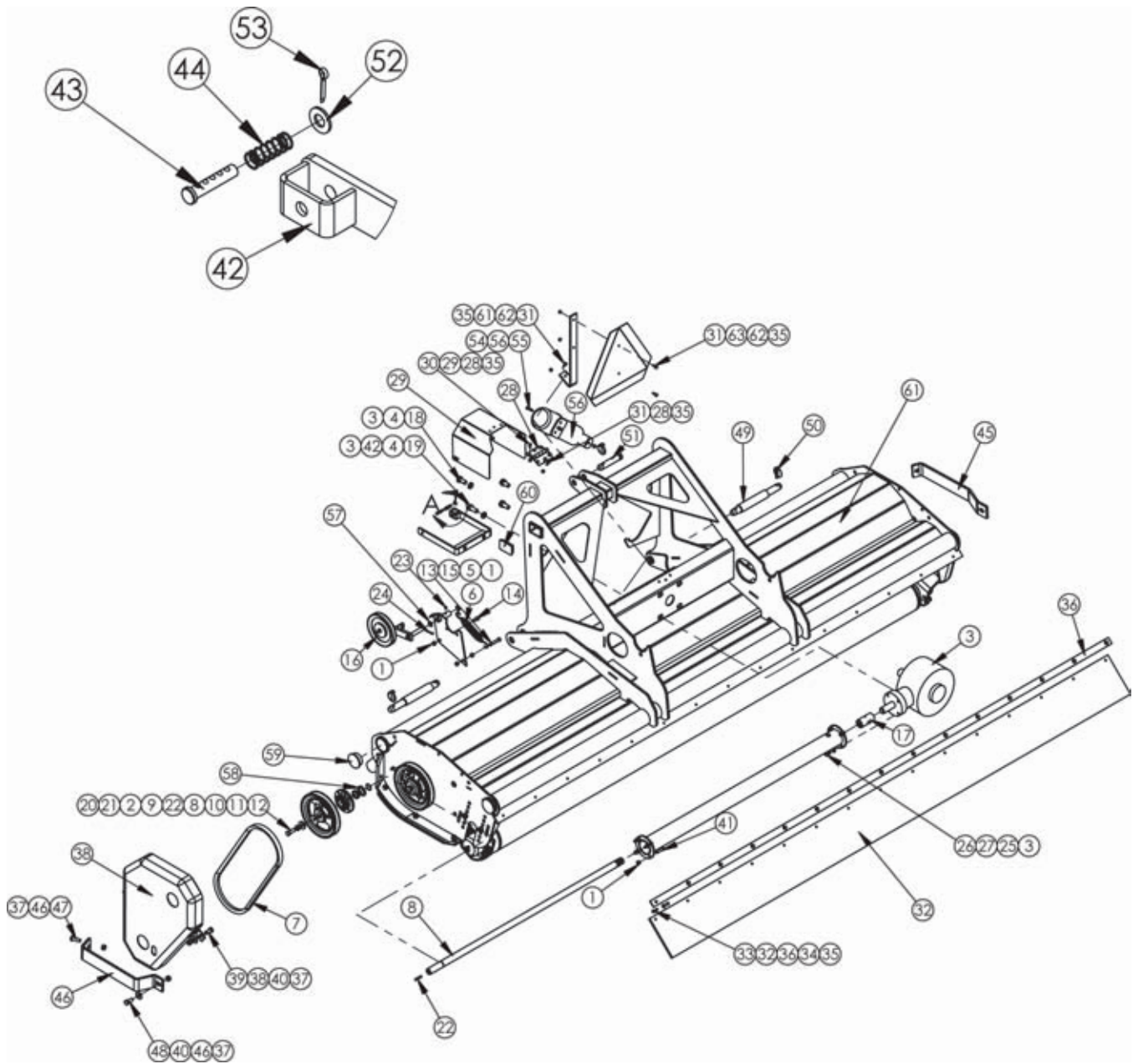
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------------------------|
| 1 | 00015800 | 6 | LOCKNUT TLM 3/8-NC PLC |
| 2 | 700491 | 1 | HOUSING AND BEARING ASSEMBLY |
| 3 | 702673 | 1 | GEARBOX, OILED & TESTED |
| 4 | 00010300 | 4 | WASHER, LOCK 5/8 GR8 - YDP |
| 5 | 100725 | 1 | WLDMT, BRG PLATE, SHD |
| 6 | 000539 | 1 | SPRING, EXTENSION |
| 7 | 100706 | 1 | BELT |
| 8 | 02995637 | 1 | SHAFT, OUTPUT SHD 112 |
| 9 | 102501 | 1 | PULLEY, 8.99 DIA X 1.125 BORE |

MOWER ASY - SHD 112 (PART 1)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------------|
| 10 | 101780 | 1 | WASHER,BRG 1-7/16X33/64X3/16 |
| 11 | 00019600 | 1 | LOCKWASHER, 1/2, HVY, PL |
| 12 | 00019300 | 1 | HHCS 1/2 NF 1-1/2 PL5 |
| 13 | 10190000 | 1 | HHCS 3/8 NC 2-1/4 PL5 |
| 14 | 000645 | 1 | HHCS 3/8 NC 7/8 PL5 |
| 15 | 00013901 | 1 | NUT HEX 3/8 NC PL |
| 16 | 700494 | 1 | ASSY,IDLER ARM (SHD) |
| 17 | 700171 | 1 | COUPLER, W/ZERK, SPLINED |
| 18 | 00752658 | 2 | HEXB 5/8 NC 1-1/4 PL5 |
| 19 | 02675800 | 2 | HHCS 5/8-11 X 1-1/2 PL5 |
| 20 | 100057 | 1 | RETAINING RING |
| 21 | 100010 | 1 | OUTPUT BEVEL RING |
| 22 | 101782 | 1 | KEY,DRIVE PULLEY |
| 23 | 00752670 | 1 | FITTING,GREASE-STR 1/4-28 UNF |
| 24 | 00755153 | 1 | PIN,COTTER 3/16 X 1-1/2 PLATED |
| 25 | 02995625 | 1 | WLDMT, SHAFT HOUSING, SHD |
| 26 | 001727 | 4 | SCREW, FLNG HD 12PT, CTR-BORE |
| 27 | 00012101 | 4 | LOCKWASHER, 3/8, HVY, PL |
| 28 | 02995629 | 1 | HINGE, PTO SHIELD, SHD |
| 29 | 02995628 | 1 | SHEET, PTO SHIELD SHD |
| 30 | 00002100 | 3 | HHCS 1/4 NC 1/2 PL |

MOWER ASY - SHD 112 (PART 2)



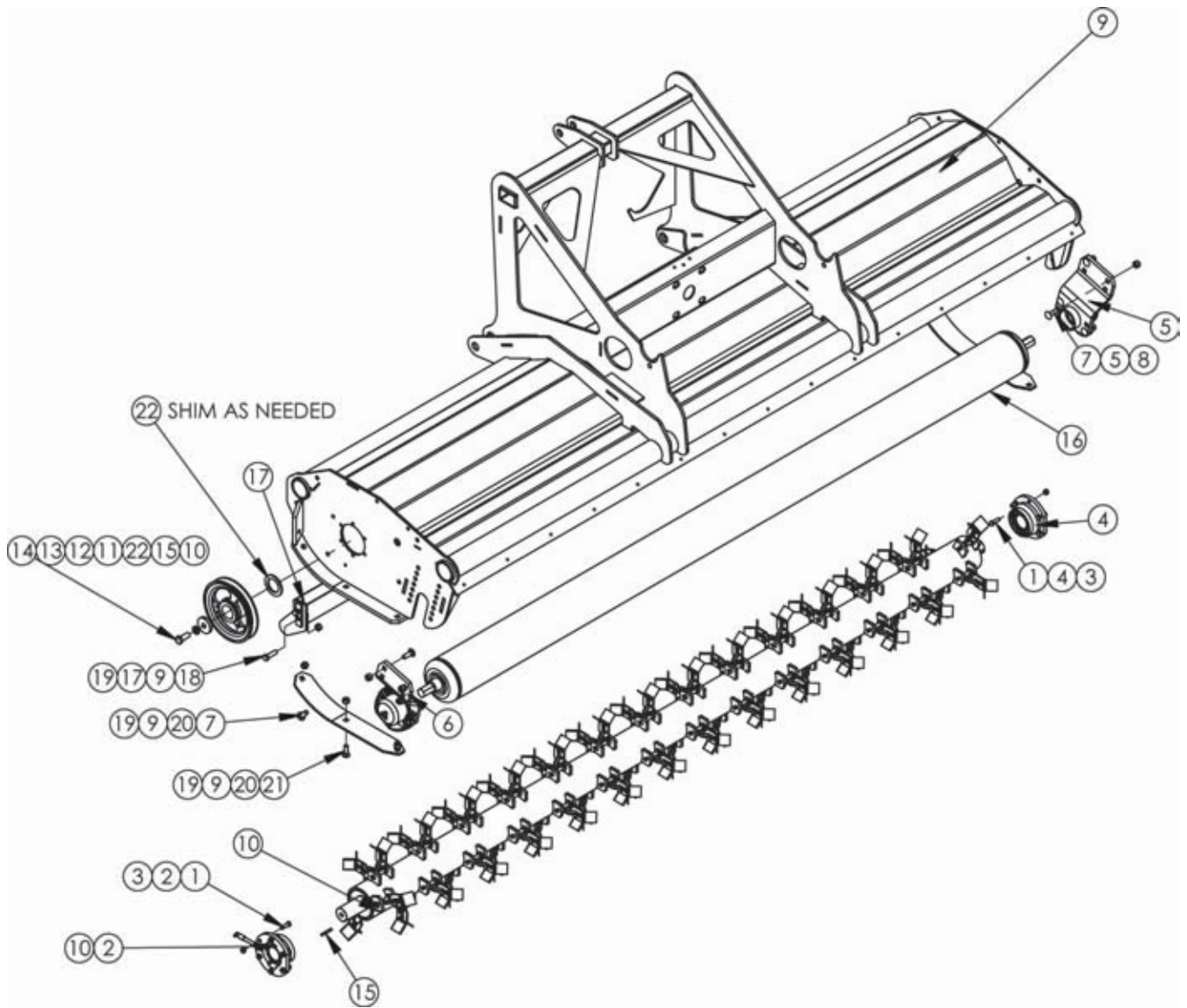
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|------------------------------|
| 31 | 00021400 | 6 | HHCS 1/4 NC 3/4 PL5 |
| 32 | 02995619 | 1 | RUBBER, 112 FLAP, SHD |
| 33 | 02153100 | 15 | HHCS 1/4 NC 1-1/4 PL |
| 34 | 00024100 | 15 | FLATWASHER STD 1/4 PL |
| 35 | 02959924 | 24 | NUT, TOPLOCK 1/4 NC PLB |
| 36 | 02995618 | 1 | PLATE, FLAP CLAMP, SHD |
| 37 | 00001800 | 7 | LOCKNUT TLM 1/2 NC PLC |
| 38 | 100747 | 1 | WLDMT,BELT GUARD (SHD) |
| 39 | 02776600 | 3 | HHCS, 1/2-13 NC X 1 1/4" PL8 |

MOWER ASY - SHD 112 (PART 2)

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------------|
| 40 | 00002700 | 5 | FLATWASHER 1/2 PL STD |
| 41 | 00023100 | 4 | HHCS 3/8 -16UNC 1-1/2 PL5 |
| 42 | 02995633 | 1 | WLDMT, PTO SHIELD BASE, SHD |
| 43 | 02995630 | 1 | PIN, CLEVIS 5/16" x 1-1/2" ADJ |
| 44 | 02995631 | 1 | SPRING, 8.2 LB/IN, SHD |
| 45 | 103064 | 1 | FENDER |
| 46 | 103117 | 1 | FENDER, GUARD (SHD) |
| 47 | 00748823 | 2 | HHCS 1/2-13UNC 1-1/2 GR.5 PL |
| 48 | 02030700 | 2 | HHCS 1/2 NC 1-1/4 PL5 |
| 49 | 69141 | 2 | PIN, HITCH CAT II & III |
| 50 | 2196 | 3 | CLIP (LYNCH PIN), 13/32 DIA. |
| 51 | 02991412 | 1 | PIN, TOP LINK CATII SHD |
| 52 | 00023500 | 1 | FLATWASHER 5/16 PL |
| 53 | 02968698 | 1 | PIN COTTER 3/32X 3/4 |
| 54 | 00021800 | 2 | NUT HEX 5/16 NC PL |
| 55 | 10119000 | 2 | HEXB 5/16 X 1 NC GR5 |
| 56 | 00776031 | 1 | CANISTER, PARTS MANUAL |
| 57 | 101778 | 4 | IDLER BEARING SPACER< |
| 58 | 102651 | 4 | PULLEY SHIM< |
| 59 | 02995639 | 4 | END CAP, RND 3" |
| 60 | 02995640 | 2 | END CAP, RECT 3" X 2" |
| 61 | 02995644 | 1 | ASY, CTRHSG 112CC CTR |
| 62 | 02995655 | 1 | BRACKET MTG. SMV SIGN SHD |
| 63 | 03200347 | 1 | EMBLEM, SMV |

MOWER ASY - SHD 112 CUTTER HOUSING ASSEMBLY



| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------------------------|
| 1 | 00753642 | 12 | HEXB 3/8 NC X 1-1/4 PL5 |
| 2 | 703695 | 1 | BEARING, ASY, CUTTERSHAFT |
| 3 | 00015800 | 12 | LOCKNUT TLM 3/8-NC PLC |
| 4 | 704305 | 1 | BEARING, ASY |
| 5 | 703977 | 1 | ASY- ROLLER BRKT LH W/HEX BRG |
| 6 | 703978 | 1 | ASY- ROLLER BRKT RH W/HEX BRG |
| 7 | 02886900 | 6 | CARB 1/2-13 NC X 1-1/2 PL5 |
| 8 | 02979042 | 4 | LOCKNUT,SP INSET 1/2 NC PLB |
| 9 | 02995636 | 1 | WLDMT,112 SHD |
| 10 | 02995615 | 1 | ASY CTRSHFT W/112CC KNIVE |
| 11 | 102652 | 1 | PULLEY 8-3/4-1-15/16 BORE< |
| 12 | 100720 | 1 | WASHER, CUTTERSHAFT |

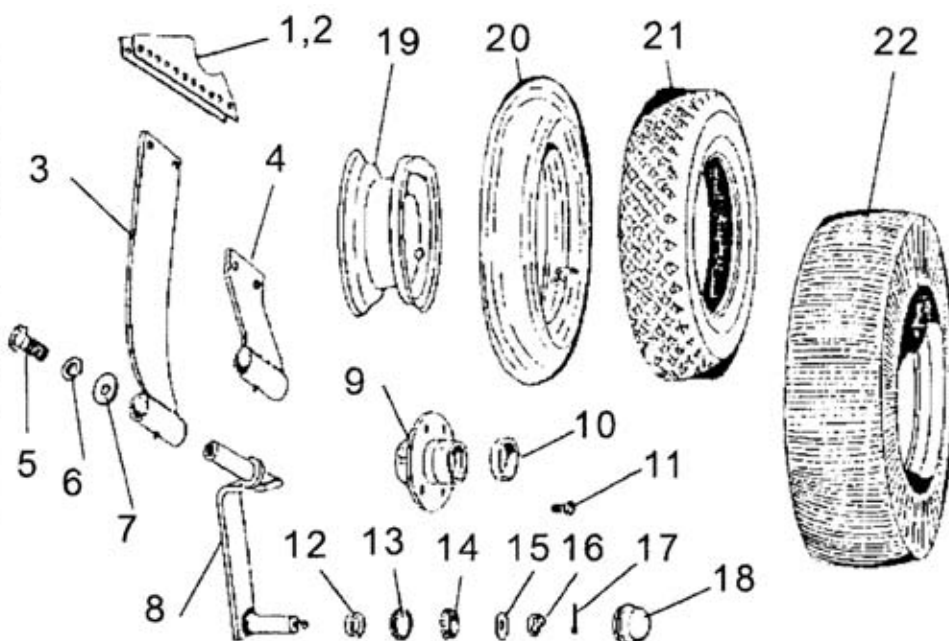
MOWER ASY - SHD 112 CUTTER HOUSING ASSEMBLY

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|-------------------------------|
| 13 | 00010300 | 1 | WASHER,LOCK 5/8 GR8 - YDP |
| 14 | 000407 | 1 | HHCS,5/8NF X 1-1/2 ZP5 |
| 15 | 100768 | 1 | KEY,PULLEY,CTRSHAFT |
| 16 | 02995623 | 1 | WLDMT, ROLLER 112", SHD |
| 17 | 02995620 | 1 | WLDMT, FOOT GUARD 112, SHD |
| 18 | 00749130 | 4 | HHCS 1/2-13UNC 1-3/4 PL5 |
| 19 | 00001800 | 10 | LOCKNUT TLM 1/2 NC PLC |
| 20 | 103051 | 2 | SHOE/WEAR PLATE |
| 21 | 2A381312 | 4 | BOLT,PLOW 1/2 NC X 1-1/2 GR.5 |
| 22 | 107468 | 4 | SPACER-CUTTERSHAFT- SHD |

OPTIONAL CASTER WHEELS

Caster Wheels are optional equipment, Items 1 & 2 show the field installed brackets, if the unit was ordered from factory with caster wheels on it then these brackets will already be welded to deck weldment. Wheel options are 180 deg. swivel or 360 deg. swivel, sectional or pneumatic tires and wheel. Items 21 & 22



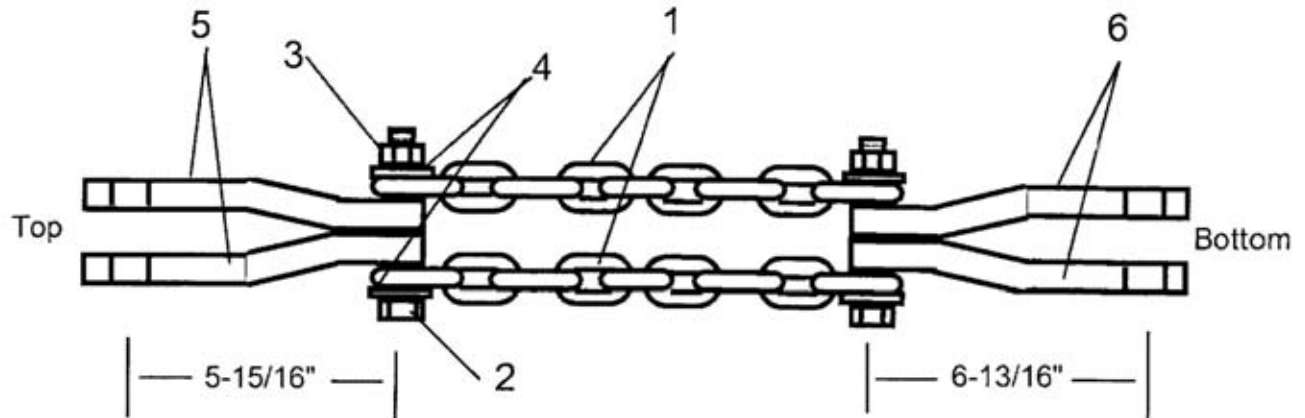
| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|----------------------------------|
| 1 | 100752 | 2 | CSTR BRKT RH, FIELD INSTALL |
| 2 | 100753 | 2 | CSTR BRKT LH, FIELD INSTALL |
| 3 | 701058M | 2 | CSTR SCKT ASY W/ZERK 360 DEG. |
| 4 | 700191 | 2 | CSTR SCKT ASY W/ZERK 180 DEG. |
| | 000142 | 4 | BOLT |
| | 000520 | 4 | LOCKWASHER |
| | 000170 | 4 | NUT |
| 5 | 000554 | 2 | BOLT |
| 6 | 000520 | 2 | LOCKWASHER |
| 7 | 103767 | 2 | WASHER |
| 8 | 100141 | 2 | CSTR HALF FORK, LH OR RH |
| 9 | 000621 | 2 | HUB, W/ BRG CUPS |
| 10 | 000226 | 4 | BEARING CUP |
| 11 | 000622 | 8 | HUB BOLT, W/ ITEM 19 |
| | 000554 | 8 | HUB BOLT |
| | 000520 | 8 | LOCKWASHER |
| 12 | 000573 | 2 | SPACER |
| 13 | 000201 | 2 | SEAL |
| 14 | 000225 | 4 | BEARING CONE |
| 15 | 101780 | 2 | WASHER |
| 16 | 000122 | 2 | NUT, SLOTTED |
| 17 | 000123 | 2 | COTTER PIN |
| 18 | 000247 | 2 | HUB CAP |
| | 000620 | 2 | HUB COMPLETE, (ITEMS 9.12-14,18) |

OPTIONAL CASTER WHEELS

Continued...

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|---|
| | 702272 | 2 | FORK ASY, LOWER (ITEMS 8,9,12-18) |
| 19 | 000619 | 2 | WHEEL, (TUBE TYPE TIRE) |
| 20 | 000623 | 2 | TUBE, (TUBE TYPE TIRE) |
| 21 | 000618 | 2 | TIRE, (TUBE TYPE) |
| | 000617 | 2 | WHEEL, TIRE & TUBE ASY |
| 22 | 700280 | 2 | LAMINATED TIRE/WHL ASY (OPTIONAL EQUIPMENT) |

OPTIONAL CHECK CHAINS



2 Required Per Unit to replace the three point lift Link, Item 5 connects at the top & Item 6 connects at the bottom, Check dimensions to make certain they are connected correctly. This is an optional order item.

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--------------------------|
| | 702264 | 1 | LIFT CHAIN ASY KIT |
| 1 | 103333 | 2 | CHAIN, 9 LINKS |
| 2 | 000413 | 4 | BOLT |
| 3 | 000414 | 4 | NUT |
| 4 | 101780 | 4 | WASHER |
| 5 | 104736 | 2 | LIFT CHAIN CLEVIS, UPPER |
| 6 | 104926 | 2 | LIFT CHAIN CLEVIS, LOWER |

OPTIONAL EQUIPMENT

| ITEM | PART NO. | QTY. | DESCRIPTION |
|------|----------|------|--|
| 1 | 702321 | 1 | KNIFE GRINDER, SHARPEN ALAMO KNIVES |
| 2 | 700413 | 1 | KNIFE STRAIGHTENER, 2 OF 102092 BARS |
| 3 | 107176 | 1 | ROLLER WLDMNT, 62 |
| 4 | 107177 | 1 | ROLLER WLDMNT, 74 |
| 5 | 107178 | 1 | ROLLER WLDMNT, 88 |
| 6 | 001967 | 1 | RUBBER CVR, F/ 62 ROLLER |
| 7 | 001968 | 1 | RUBBER CVR, F/ 74 ROLLER |
| 8 | 001969 | 1 | RUBBER CVR, F/ 88 ROLLER |
| 9 | 703262 | 1 | RUBBER CVR'D ROLLER ASY, 62 |
| 10 | 703261 | 1 | RUBBER CVR'D ROLLER ASY, 74 |
| 11 | 703260 | 1 | RUBBER CVR'D ROLLER ASY, 88 |
| 12 | 703602 | 1 | ROLLER SCRAPER KIT, 62 |
| 13 | 703603 | 1 | ROLLER SCRAPER KIT, 74 |
| 14 | 703604 | 1 | ROLLER SCRAPER KIT, 88 |
| 15 | 700500 | 1 | PNEUMATIC CSTR WHL PKG, 180 DEG. FIELD INSTALL |
| 16 | 700502 | 1 | LAMINATED CSTR WHL PKG, 180 DEG. FIELD INSTALL |
| 17 | 701056M | 1 | PNEUMATIC CSTR WHL PKG, 360 DEG. FIELD INSTALL |
| 18 | 701057M | 1 | LAMINATED CSTR WHL PKG, 360 DEG. FIELD INSTALL |



TO THE OWNER/OPERATOR/DEALER

To keep your implement running efficiently and safely, read your manuals thoroughly and follow these directions and the Safety Messages in this Manual. The Table of Contents clearly identifies each section where you can easily find the information you need.

The OCCUPATIONAL SAFETY AND HEALTH ACT (1928.51 Subpart C) makes these minimum safety requirements of tractor operators:

REQUIRED OF THE OWNER

1. Provide a Roll-Over-Protective Structure that meets the requirements of this standard.
2. Provide seat belts that meet the requirements of this paragraph of this standard and SAE J4C.
3. Ensure that each employee uses such seat belt while the tractor is moving.
4. Ensure that each employee tightens the seat belt sufficiently to confine the employee to the protected area provided by the ROPS.

REQUIRED OF THE OPERATOR

1. Securely fasten seat belt if the tractor has a ROPS.
2. Where possible, avoid operating the tractor near ditches, embankments, and holes.
3. Reduce speed when turning, crossing slopes, and on rough, slick, or muddy surfaces.
4. Stay off slopes too steep for safe operation.
5. Watch where you are going, especially at row ends, on roads, and around trees.
6. Do not permit others to ride.
7. Operate the tractor smoothly, no jerky turns, starts, or stops.
8. Hitch only to the draw bar and hitch points recommended by the tractor manufacturer.
9. When the tractor is stopped, set brakes securely and use park lock, if available.



Keep children away from danger all day, every day...



Equip tractors with rollover protection (ROPS) and keep all machinery guards in place...



Please work, drive, play and live each day with care and concern for your safety and that of your family and fellow citizens.

ALAMO INDUSTRIAL

Limited Warranty

1. Limited Warranties

- 1.01. Alamo industrial warrants for one year from the purchase date to the original non-commercial, governmental, or municipal purchaser ("purchaser") and warrants for six months to the original commercial or industrial purchaser ("purchaser") that the goods purchased are free from defects in material or workmanship.
- 1.02. Manufacturer will replace for the purchaser any part or parts found, upon examination at one of its factories, to be defective under normal use and service due to defects in material or workmanship.
- 1.03. This limited warranty does not apply to any part of the goods which has been subjected to improper or abnormal use, negligence, alteration, modification, or accident, damaged due to lack of maintenance or use of wrong fuel, oil, or lubricants, or which has served its normal life. This limited warranty does not apply to any part of any internal combustion engine, or expendable items such as blades, shields, guards, or pneumatic tires except as specifically found in your operator's manual.
- 1.04. Except as provided herein, no employee, agent, dealer, or other person is authorized to give any warranties of any nature on behalf of manufacturer.

2. Remedies And Procedures

- 2.01. This limited warranty is not effective unless the purchaser returns the registration and warranty form to manufacturer within 30 days of purchase.
- 2.02. Purchaser claims must be made in writing to the authorized dealer ("dealer") from whom purchaser purchased the goods or an approved authorized dealer ("dealer") within 30 days after purchaser learns of the facts on which the claim is based.
- 2.03. Purchaser is responsible for returning the goods in question to the dealer.
- 2.04. If after examining the goods and/or parts in question, manufacturer finds them to be defective under normal use and service due to defects in material or workmanship, manufacturer will:
 - (A) repair or replace the defective goods or part(s) or
 - (B) reimburse purchaser for the cost of the part(s) and reasonable labor charges (as determined by manufacturer) if purchaser paid for the repair and/or replacement prior to the final determination of applicability of the warranty by manufacturer. The choice of remedy shall belong to manufacturer.
- 2.05. Purchaser is responsible for any labor charges exceeding a reasonable amount as determined by manufacturer and for returning the goods to the dealer, whether or not the claim is approved. Purchaser is responsible for the transportation cost for the goods or part(s) from the dealer to the designated factory.

3. Limitation Of Liability

- 3.01. Manufacturer disclaims any express (except as set forth herein) and implied warranties with respect to the goods including, but not limited to, merchantability and fitness for a particular purpose.
- 3.02. Manufacturer makes no warranty as to the design, capability, capacity, or suitability for use of the goods.
- 3.03. Except as provided herein, manufacturer shall have no liability or responsibility to purchaser or any other person or entity with respect to any liability, loss, or damage caused or alleged to be caused directly or indirectly by the goods including, but not limited to, any indirect, special, consequential, or incidental damages resulting from the use or operation of the goods or any breach of this warranty. Notwithstanding the above limitations and warranties, manufacturer's liability hereunder for damages incurred by purchaser or others shall not exceed the price of the goods.
- 3.04. No action arising out of any claimed breach of this warranty or transactions under this warranty may be brought more than two (2) years after the cause of action has occurred.

4. Miscellaneous

- 4.01. Proper venue for any lawsuits arising from or related to this limited warranty shall be only in Guadalupe county, Texas.
- 4.02. Manufacturer may waive compliance with any of the terms of this limited warranty, but no waiver of any terms shall be deemed to be a waiver of any other term.
- 4.03. If any provision of this limited warranty shall violate any applicable law and is held to be unenforceable, then the invalidity of such provision shall not invalidate any other provisions herein.
- 4.04. Applicable law may provide rights and benefits to purchaser in addition to those provided herein.

Keep for your records

Attention: Purchaser should fill in the blanks below for his reference when buying repair parts and/or for proper machine identification when applying for warranty.

Alamo Industrial Implement Model _____ Serial Number _____
Date Purchased _____ Dealer _____

Attention:
Read your operator's manual



ALAMO INDUSTRIAL
1502 E. Walnut
Seguin, Texas 78155
830-379-1480



BUILT SHARPER®

An Alamo Group Company

1502 E. Walnut St.
Seguin, Texas 78155



Sales and Marketing

Tel 800.882.5762 Fax 830.379.0864
support@alamo-industrial.com

Warranty Registration/Claims

www.alamoparts.com

Return Authorizations

Online Part Orders
Techical Information
www.alamoparts.com
Tel 800.356.6286 Fax 800.322.5141
www.alamo-industrial.com

