

Replacement Parts & Accessories Price List



M600EX-61G-R4-1110

Effective January 1, 2021



DO NOT JUMP-START A DEAD BA THE PROCESS OF JUMP-STARTIN BATTERY CAN, UNDER CERTAIN OF INBATTERY EXPLOSION FROM IG HYDROGEN GAS RESULTING IN IN NOTICE **DO NOT OVER** TIGHTEN BELTS ADA ANY PIECE GROUND OR PIMENT UNATTENDED PAY OR DEATH MAY YOR DEATH MAY HOULD NOT BE ER THE AGE OF 18. OR BATTERY ON THE UNIT. ARTING A DISCHARGED AN CONDITIONS RESULT SIN INJURY OR DEATH. NOTICE **DO NOT OVER TIGHTEN BELTS** WARNING EXPOSED PULLEYS AND BELTS. DO NOT OPERATE MACHINE WITHOUT BOLTED GUARDS IN PLACE. **WARNING WARNING** EXPOSED PULLEYS **BURN HAZARD** AND BELTS. DO NOT OPERATE DO NOT REMOVE RADIATOR CAP WHILE MACHINE WITHOUT BOLTED GUARDS IN PLACE. SYSTEM IS HOT. USE 50/50 COOLANT **WARNING WARNING** EXPOSED PULLEYS EXPOSED PULLEYS AND BELTS. DO NOT OPERATE MACHINE WITHOUT BOLTED GUARDS IN PLACE. HIGH-SPEED FAN KEEP HANDS CLEAR WHILE MACHINERY IS IN OPERATION WARNING WARNING EXPOSED PULLEYS AND BELTS. DO NOT OPERATE MACHINE WITHOUT BOLTED GUARDS IN **UNLEADED FUEL ONLY** PLACE. **A** CAUTION **A** CAUTION ALWAYS TURN OFF MACHINER' BEFORE SHIFTING GEARS DO NOT SHIFT GEARS WHILE ENGINE IS THIS WILL CAUSE SEVERE DAMAGE TO THE EQUIPMENT. USE 100% 85-140 LUCAS GEAR OII **DO NOT OVER** DO NOT OVER **GREASE GREASE BEARINGS** BEARINGS For patent information visit: icsdiamondtools.com/patents. @2021 ICS | Blount, Inc. All Rights Reserved. WARNING: This product can expose you to chemicals including lead which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov

Labels for all gasoline saws. Your saw may not require all labels on this sheet.

Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	490378	1	SAFETY DECAL, GASOLINE SAWS	1



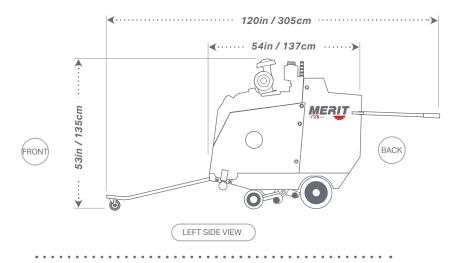
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	45172	1	RUBBER FLAP, 6 X 8	1
2	48207	1	1-1/2 BLADE WRENCH	1
3	10206	1	NYLON BUSHING, 2-5/16 IN L	1
Not shown	10205	1	NYLON BUSHING, 3-5/16 IN L	1
4	18IBG	1	18" BLADE CAPACITY (18" X 2")	1
Not shown	20IBG	1	20" BLADE CAPACITY (20" X 2")	1
Not shown	24IBG	1	24" BLADE CAPACITY (24" X 2")	1
5	26IBG	1	26" BLADE CAPACITY (26" X 2")	1
Not shown	30IBG	1	30" BLADE CAPACITY (30" X 3")	1
Not shown	36IBG	1	36" BLADE CAPACITY (36" X 3")	1
Not shown	42IBG	1	42" BLADE CAPACITY (42" X 3")	1
Not Shown	48IBG	1	48" BLADE CAPACITY (48" X 3")	1
6	21900	1	NIGHTLIGHT KIT (incl panel switch and complete harness)	1

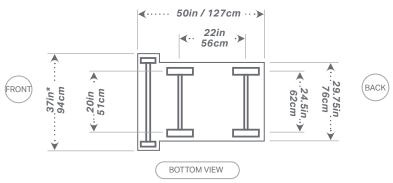
SPECIFICATIONS

	Tool Specifications
Engine	Kubota
Horsepower	61
Blade Speed	HD 4-Speed plus blade neutral
Fuel Type	Gasoline
Blade Capacity	18" - 48"
Max Depth Cutting	21.5"
Blade Flanges	5"
Drive Speed	240 inches per minute
Drive System	Hydraulic over mechanical differential
Approx. Weight	1,760 flat saw only
Fuel Tank Capacity	5.5 gallons

Battery & Fluids					
12V Battery	Battery group: 26R, 540 CCA @ 0-degree F				
Hydraulic Llft Pump	ATF, 1 Quart				
Drive System	20W-50, 1.5 quarts				
Differential Oil	20W-50, 1 quart				
Gearbox Oil	85-140, use Gb side port for oil level				
Engine Coolant	50/50 Antifreeze				

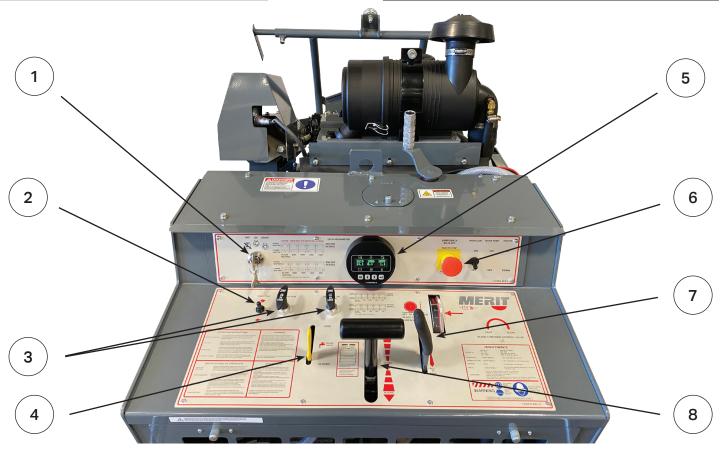
Engine Specifications			
Engine Manufacturer	Kubota (WG, Gasoline series)		
Max RPM	2,700		
Catalyst System	Included as standard		
Warranty	3 Year, Limited Per Manufacturer		





*36.625in / 93cm Standard 35.425in / 90cm QD w/components 33.125in / 84cm QD (Flush) w/components

CONTROL PANEL COMPONENTS

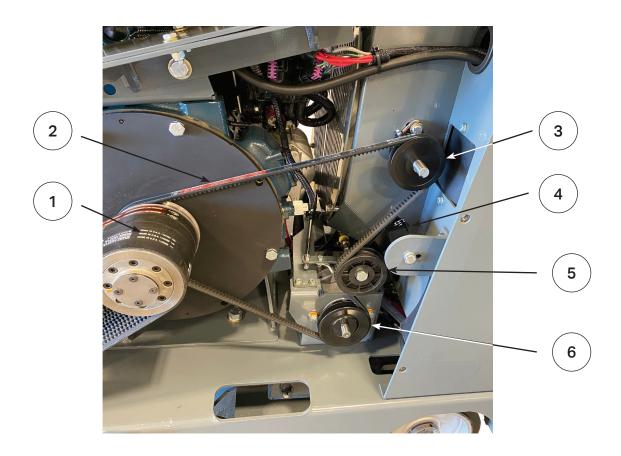


Standard Controls View

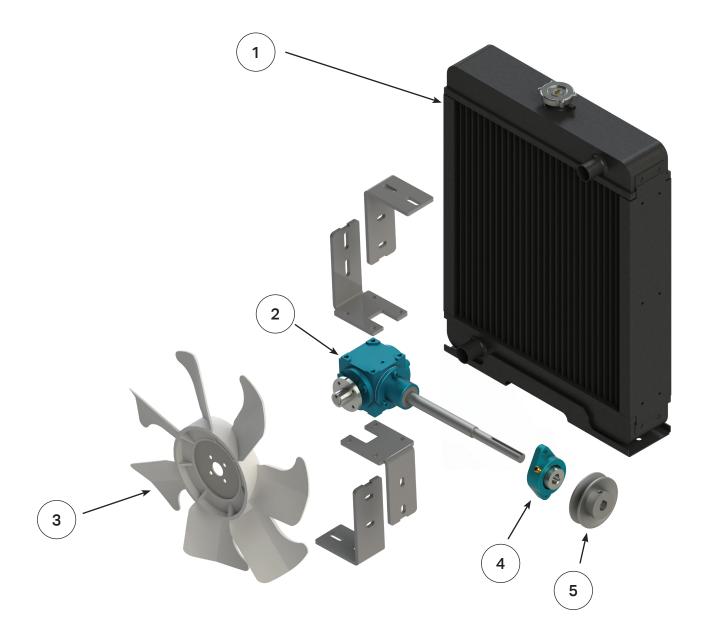
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	21129	1	KUBOTA IGNITION SWITCH	1
Not Shown	22224	1	THROTTLE TOGGLE SWITCH, (gasoline saws only)	1
2	17167	1	SWITCH BOOT	1
3	22249	1	CABLE, TWIST LOCK	2
4	21130	1	WATER VALVE ASSEMBLY	1
6	22163	1	DISPLAY CONTROLLER, (Kubota gasoline only)	1
6	22248RP	1	EMERGENCY STOP ASSEMBLY (Includes contact blocks)	1
7	21162	1	RAISE AND LOWER ASSEMBLY MECHANISM	1
8	21161	1	FORWARD & REVERSE ASSEMBLY MECHANISM	1



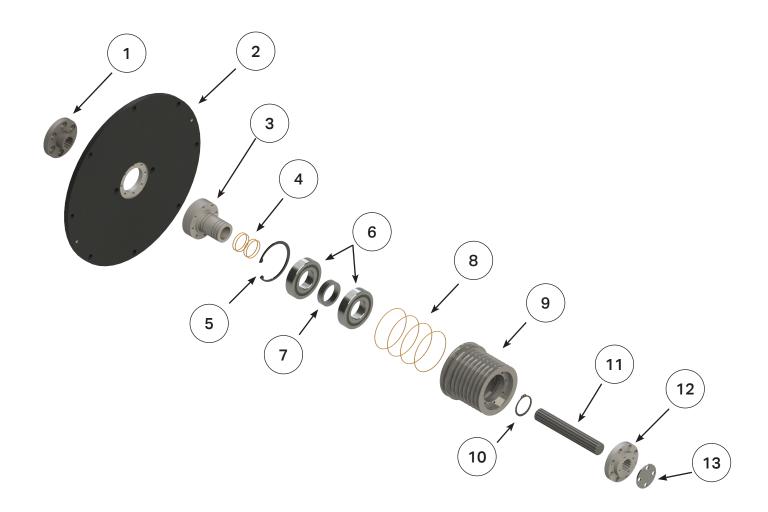
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	14305-BRP	1	HYDRAULIC LIFT PUMP	1
2	490469	1	12 VOLT SOLENOID, (For lift pump)	1
3	16102	1	BALL JOINT, SPRING LOADED	1
4	Source locally	1	BATTERY, FP-AGM35 MAINTENANCE-FREE	1
5	22121	1	FORWARD & REVERSE CABLE, 60"	1
6	41118	1	RAISE LEVER RETURN SPRING	1
7	626581	1	DEPTH INDICATOR CABLE	1
8	17171	1	FUEL CAP	1
9	46109	1	FUEL GAUGE, MECHANICAL	1
10	625133	1	FUEL FILTER, (gasoline only)	1



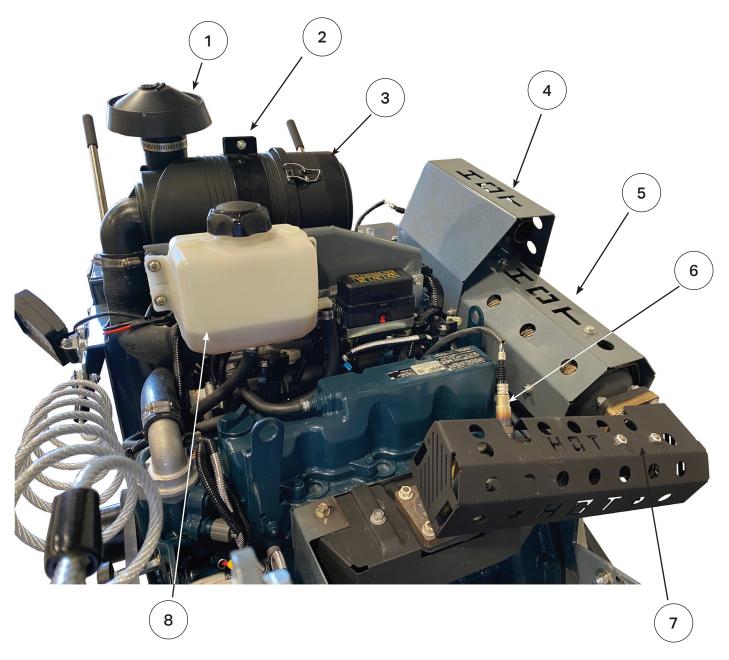
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	2/3VX475	1	BELT, 2/3VX475	5
2	AX56	1	BELT, AX56	1
3	13209	1	PULLEY, RIGHT ANGLE DRIVE FOR COOLING FAN	1
4	41119	1	IDLER BELT, TENSIONER (PULLEY NOT INCLUDED) recommend replacing pulley when replacing tensioner see line 5 below	1
5	490033	1	IDLER BELT, PULLEY (FLAT SURFACE) recommend replacing pulley when replacing tensioner, see line 4 above	1
6	13181	1	PULLEY, HYDROSTATIC DRIVE PUMP	1



Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	23212	1	RADIATOR, 600 SERIES	1
2	23222RP	1	RIGHT ANGLE DRIVE ASSEMBLY	1
3	N/A	1	COOLING FAN	1
4	10143	1	FLANGE BEARING, 5%"	1
5	13209	1	FAN DRIVE PULLEY	1



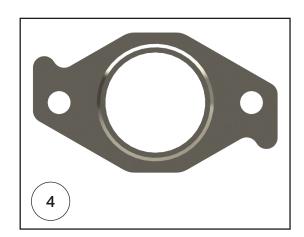
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	490277	1	SPLINED DRIVE FLANGE, FITS M600-61G SERIES ONLY	1
2	17224	1	ADAPTER PLATE, FITS M600 SERIES	1
3	10154	1	BEARING SUPPORT, 11 GROOVES	1
4	12116	1	O-RING, HIGH TEMP. SMALL	4
5	12113	1	INTERNAL SNAP RING	1
6	10134	1	BEARING, PTO	2
7	10351	1	SPACER, PTO	1
8	12160	1	O-RING, HIGH TEMP. LARGE	4
9	13199	1	PULLEY, ENGINE POWER TAKE OFF (PTO)	1
10	12110	1	EXTERNAL SNAP RING	1
11	10334	1	SPLINED DRIVE SHAFT, 6.5"	1
12	17169	1	SPLINED DRIVE CAP, FITS M600 & M800 SERIES	1
13	17201	1	SPLINED DRIVE RETAINER CAP	1

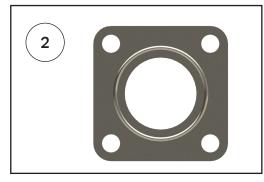


Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	490244	1	AIR FILTER HOOD	1
2	15100	1	AIR FILTER MOUNTING CLAMP	1
3	23160	1	AIR FILTER HOUSING	1
4	18605	1	SHIELD, EXHAUST TAIL, FITS M600-61G SERIES	1
5	23144	1	CATALYST SHIELD	1
6	22212	1	O2 SENSOR	2
7	490535	1	HEAT SHIELD, FLEX PIPE FITS M600-61G SERIES	1
8	42101	1	OIL RESERVOIR TANK, 2 QUART	1

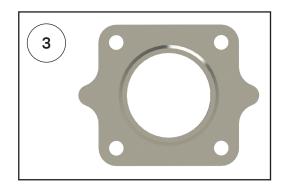
EXHAUST SYSTEM COMPONENTS







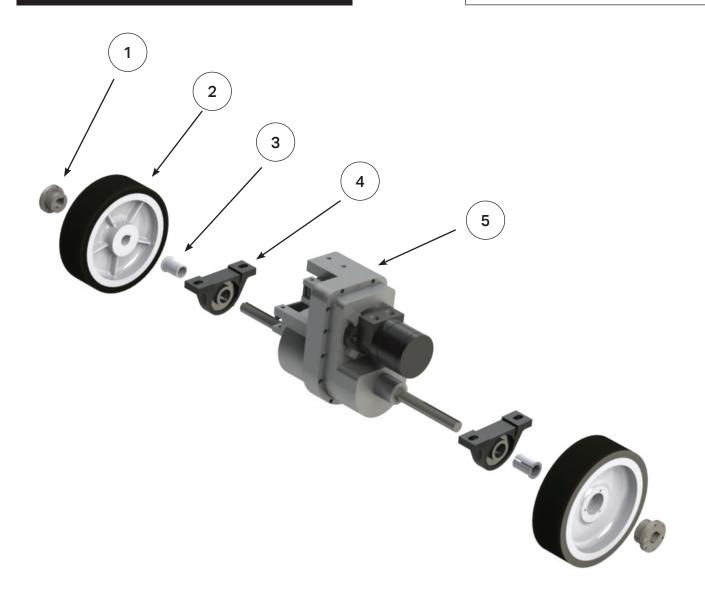




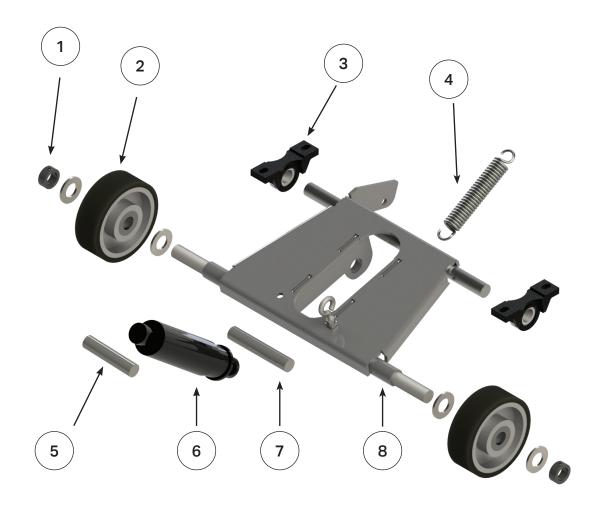


Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	23895RP	1	CATALYST COVERTER, KUBOTA (Includes hardware & wrap)	1
2	14351	1	GASKET, ENGINE TO FLEX PIPE	1
3	490181	1	GASKET, FLEX-PIPE TO CATALYST	1
4	23208	1	GASKET, CAT-TAIL PIPE	1
5	23248	1	FLEX PIPE, FITS M600-61G SERIES	1
6	23142RP	1	TAIL PIPE KIT	1

DIFFERENTIAL & COMPONENTS

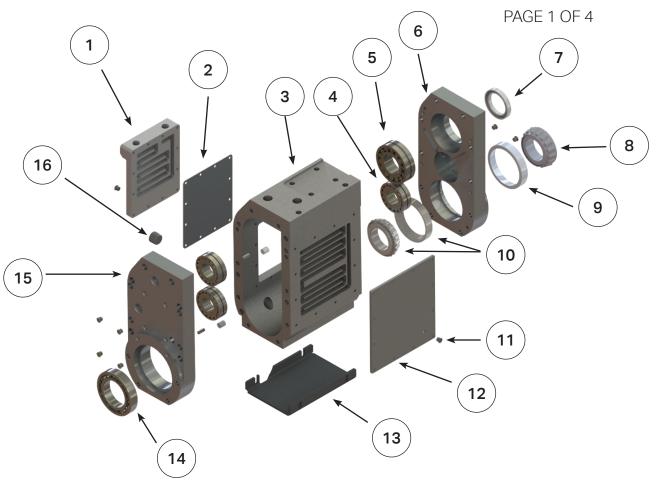


Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	10191	1	QD BUSHING	2
2	45134	1	REAR WHEEL, 10" X 3" X 1" TAPER BORE	2
3	10200	1	STEP BUSHING, 1" TO 1-1/4"	2
4	10146	1	PILLOW BLOCK BEARING, 1-1/4"	2
5	21174	1	MERIT DIFFERENTIAL, FITS M600 & M800 SERIES	1



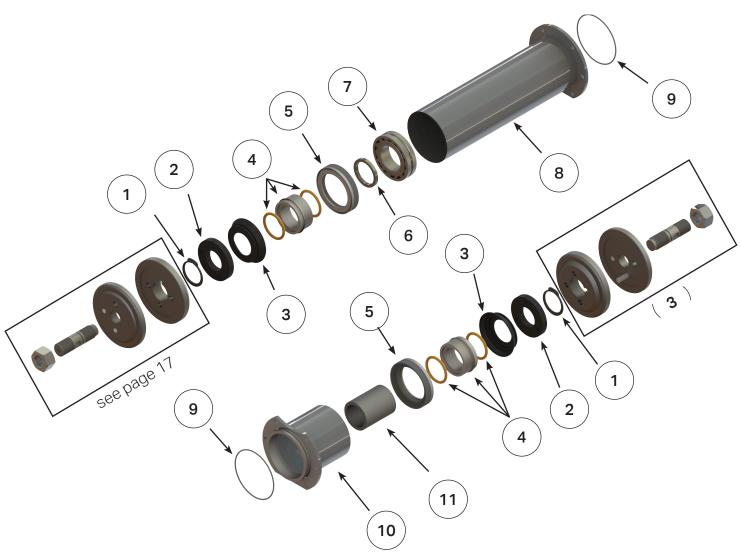
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	15154	1	SHAFT COLLAR, 1" ZINC	2
2	45135	1	8" X 2-1/2 "X 1" WHEEL, NEOPRENE	2
3	10146	1	PILLOW BLOCK BEARING, 1-1/4"	2
4	41112	1	SPRING, 8" FRONT AXLE	1
5	621992	1	PIN, 5"	1
6	14140	1	LIFT CYLINDER	1
7	621993	1	PIN, 5%"	1
8	18836	1	FRONT AXLE, FITS M600EX ONLY	1

M600EX-61G-R4-1110 FLAT SAW



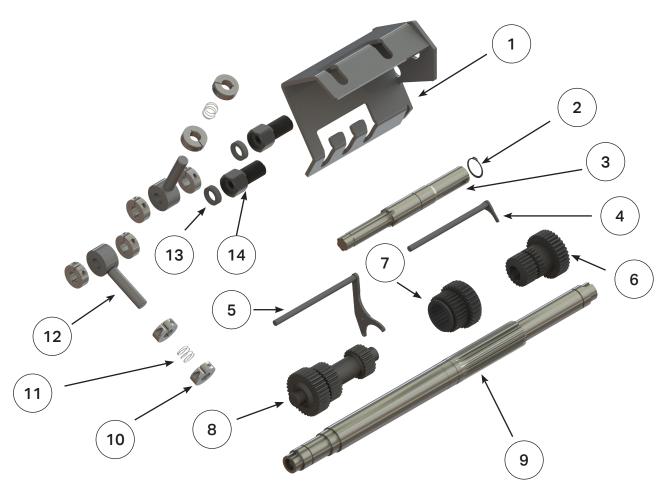
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	490004	1	COOLER COVER CASTING	1
2	17209	1	INTERMEDIATE PLATE	1
3	490276	1	CENTER CASTING, HD	1
4	10136	1	BEARING	3
5	10139	1	BEARING	1
6	17186	1	HD END COVER, INPUT SIDE	1
7	12132	1	SEAL, INPUT SHAFT	1
8	10403	1	BEARING, CONE	1
9	490209	1	BEARING, CUP	1
10	10141	1	BEARING, SET	1
11	12105	1	FLUSH HEX PLUG, NO 2 O-RING	9
12	629944	1	COOLER PLATE	1
13	17212	1	SKID PLATE, HD	1
14	10133	1	BEARING, OPEN	1
15	17187	1	HD END COVER, SHIFTER SIDE	1
16	12106	1	1/2" NPT MAGNETIC PLUG	1

PAGE 2 OF 4



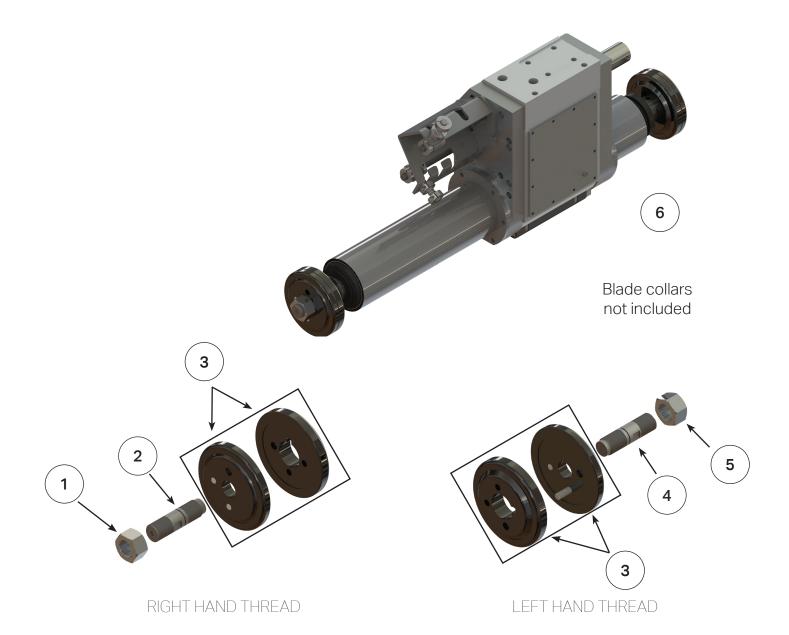
Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	12109	1	EXTERNAL SNAP RING, HD	2
2	12143	1	SEAL SLEEVE RETAINER, HD	2
3	12142	1	SEAL CUP	2
4	12173	1	SEAL SLEEVE PACKAGE, HD	2
5	12146	1	SEAL PACKAGE, HD	2
6	10346	1	1/4" SPACER, HD	1
7	10140	1	BEARING	1
8	490332	1	LONG HOUSING, FITS M600EX ONLY	1
9	12171	1	O-RING	2
10	11116	1	SHORT HOUSING, HD GEARBOX	1
11	10193	1	SPACER BUSHING	1

PAGE 3 OF 4

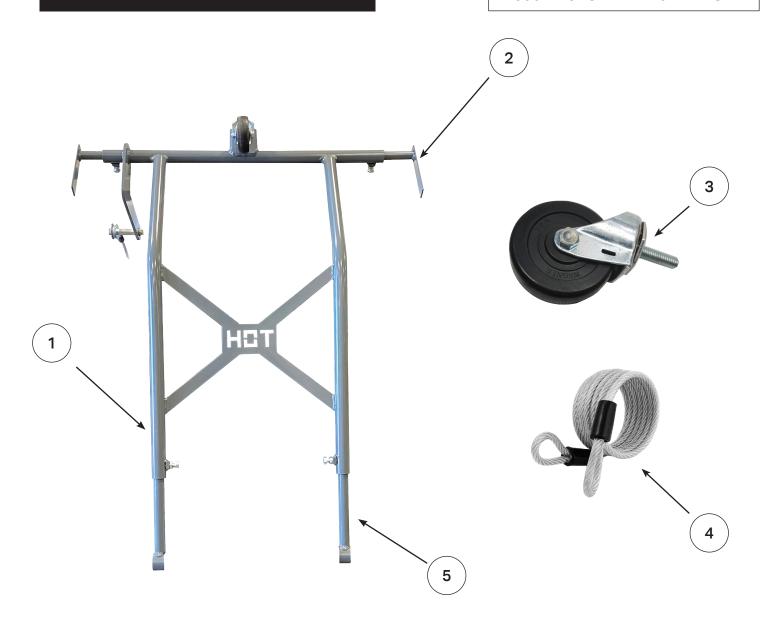


Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	18134	1	SHIFT GATE, HD	1
2	12110	1	EXTERNAL SNAP RING	1
3	490275	1	INPUT SHAFT, HD	1
4	490274	1	UPPER SHIFT FORK, HD GEARBOX	1
5	10263	1	LOWER SHIFT FORK, HD GEARBOX	1
6	10273	1	UPPER SLIDER GEAR, HD	1
7	10275	1	LOWER SLIDER GEAR, HD	1
8	10274	1	IDLER GEAR, HD	1
9	10316	1	OUTPUT SHAFT, 4-SPEED. FITS M600EX	1
10	490044	1	SPLIT SHAFT COLLAR, 1/2"	8
11	490091	1	SHIFTER SPRING	2
12	16110	1	SHIFT LEVER, GEARBOX	2
13	12139	1	OIL SEAL, SHIFTER	2
14	11113	1	SHIFTER HOUSING	2

PAGE 4 OF 4



Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	15199	1	BLADE NUT, RHT GR 8 HEX, 1'-14, YELLOW	1
2	15306RP	1	STUD, 1'-14 X 3½' RIGHT HAND THREAD (STANDARD)	1
3	631532	1	BLADE COLLAR SET, 5" M600SS/EX	2
4	15307RP	1	STUD, 1'-14 X 3½' LEFT HAND THREAD (STANDARD)	1
5	15200	1	BLADE NUT, LEFT HAND THREAD, 1'-14	1
6	21175RP	1	HD GEARBOX, FITS M600EX	1



Item	Part Number	Qty per pack	Description	Qty Needed for view above
1	18938	1	POINTER FRAME, FITS M600 & M800 SERIES	1
2	19138RP	1	BRACKET, POINTER GUIDE	2
3	45132	1	3" POINTER WHEEL	1
4	22131	1	POINTER CABLE	1
5	46123RP	2	LOWER POINTER TUBE (Kit includes 2 pieces)	1 KIT

This page intentionally left blank

Merit, An ICS Brand 4909 SE International Way Portland, OR 97222 800.321.1240 icsdiamondtools.com