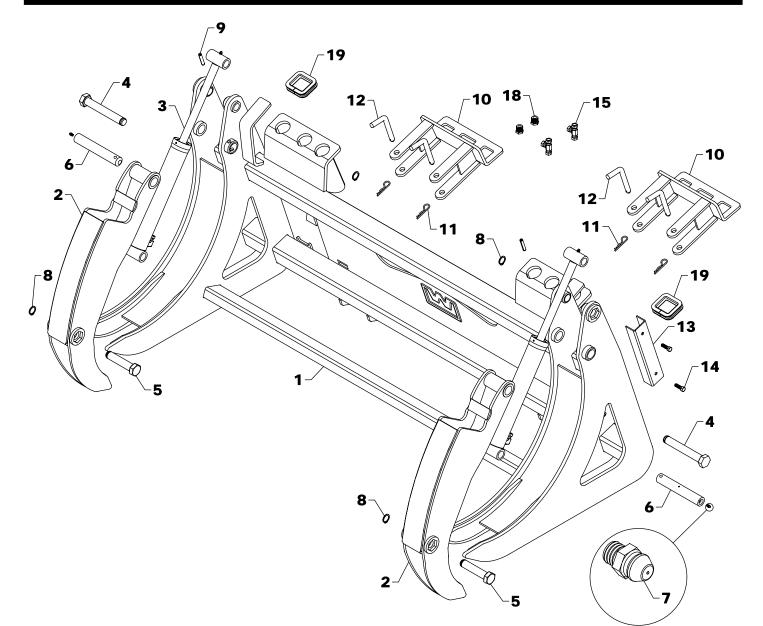
Service & Maintenance



BC-8000 BRUSH CRUSHER™ REPLACEMENT PARTS

REF #	PART #	DESCRIPTION	QTY.
1	BCP-160AS	FRAME	1
2	BCP-9AS	UPPER TOOTH	2
3	M-15	CYLINDER	2
4	RAF-41	SELF LEVELING PIN	2
5	RAF-24	PIN	2
6	XAF-55	LINKAGE PIN	2
7	ZER1805	GREASE FITTING	2
8	SR-C08	SNAP RING	4
9	DRP0600032	DOUBLE ROLL PIN	2
10	BCP-159AS	REMOVABLE MOUNTING PLATE	2
11	HAR-05	HAIR PIN	4
12	STRT-60	BENT PULL PIN	4

REF #	PART #	DESCRIPTION	QTY.
13	BCP-174	HOSE COVER	1
14	HHS0616020	3/8" X 1 1/4" BOLT	2
15	PF-HPFT-4	1/4" SWIVEL NUT TEE	2
16	FHW16036-Y	36" FLEX HOSE WRAP (NOT SHOWN)	1
17	НК-95	1/4" X 48" HOSE (NOT SHOWN)	1
		1/4" X 62" HOSE (NOT SHOWN)	1
		1/4" X 72" HOSE (NOT SHOWN)	2
		1/4" X 96" HOSE (NOT SHOWN)	1
		1/4" X 110" HOSE (NOT SHOWN)	1
18	PF-HB0804	1/2" X 1/4" HEX BUSHING	2
19	BCP-252	RUBBER TRIM	2

NOTE: See next page for M-15 cylinder breakdown.

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STEPS TO REPAIR CYLINDER

1) Extend the ram out as far as possible.

- 2) At the ram end of the cylinder barrel you will find a snap ring located either on the face of the gland or inside the notch of the gland.
- Locate the snap ring eyes (you may need to turn the gland inside the barrel to find the snap ring eyes). Compress the snap ring with snap ring pliers.
- 4) Remove the ram assembly (ram, gland, & piston) from barrel.
- 5) Notice the direction they are pointing so they can be properly re-assembled.
- 6) Remove the piston and gland from the ram.
- 7) Remove the old seals and rings and replace them with the new seals and rings. (Seal kits are packaged for several different cylinders. You may have extra parts)
- 8) Clean the cylinder with cleaner and a clean lint free cloth.
- 9) Lubricate the seals and rings to aid assembly.
- **10)** Assemble the cylinder by reversing the order.

CYLINDER REPAIR TIPS

- When disassembling cylinders, keep the parts in correct orientation. Remove parts in sequence.
- Note the direction of the piston and gland. Lay out old seals and parts as they are removed.
- Assemble cylinder in proper order; lubricate to aid assembly.

M-15 CYLINDER REPLACEMENT PARTS

REF #	PART #	DESCRIPTION	QTY.
1	M-1501	BARREL	1
2	M-1510	RAM	1
3	P-J	PISTON	1
4	G-V	GLAND	1
5	ZER1805	GREASE FITTING	2
6	#34CK	REPAIR KIT	*

NOTE: * *Repair kit contains parts to repair one cylinder*

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