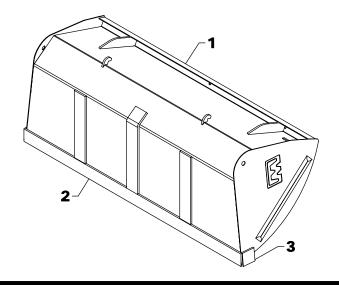


TA-140 LOADER TOWER & FRAME REPLACEMENT PARTS

REF#	PART#	DESCRIPTION	QTY.
1	MBT-12AS - R	TOWER (RIGHT)	1
2	MBT-12AS - L	TOWER (LEFT)	1
3	MF-204AS	FRAME	1
4	MF-50AS	GAUGE ROD HOLDER	1
5	MF-149	GAUGE ROD	1
6	0H034	FRONT WRAP	1
7	LF-84AS	LIFT PIN	2
8	MF-69AS	GAUGE ROD BOLT	1
9	MF-230	INSERT BUSHING	4

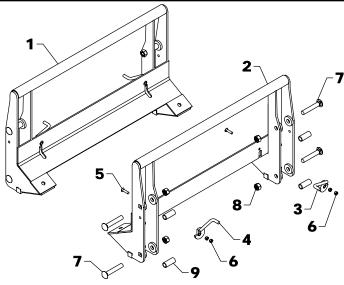
REF #	PART #	DESCRIPTION	QTY.
10	B-1531	INSERT BUSHING	4
11	MCF-48	SQUARE HEAD WASHER	4
12	CBF1210064	3/4" X 4" CARRIAGE BOLT	4
13	CBF1210072	3/4" X 4 1/2" CARRIAGE BOLT	1
14	HTN1210	3/4" LOCK NUT	8
15	FSS0820032	1/2" X 2" SOCKET HEAD CAP SCREW	4
16	12WN	NUT	4
17	CTK0200016	1/8" X 1" COTTER KEY	2
18	ZER1805	GREASE FITTING	4



TA-140 BUCKET

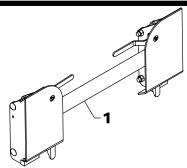
REF#	PART #	DESCRIPTION	QTY.
	60Q109-SB	60" TAPERED BUCKET	1
1	60QS13	60" SKID STEER BUCKET (OPTIONAL)	1
	66QS14	66" SKID STEER BUCKET (OPTIONAL)	1
2	MB-114	60" BLADE	1
2	IB-14	66" BLADE	1
3	MB-115	SIDE BLADE	2

NOTE: *Check width of the bucket and use the part number that matches. If your size is not shown, contact Westendorf Mfg. Co.



TA-140 QUICK COUPLER (C-8)

REF#	PART #	DESCRIPTION	QTY
1	C-8	COUPLER COMPLETE	1
2	QC-801AS	COUPLER	1
3	QC-811AS-R	LATCH (RIGHT)	1
4	QC-811AS-L	LATCH (LEFT)	1
5	SBC0616024	3/8" X 1 1/2" FLAT HEAD BOLT	2
6	HFN0616	3/8" NUT	4
7	CBF1210072	3/4" X 4 1/2" CARRIAGE BOLT	4
8	HTN1210	3/4" LOCK NUT	4
9	MF-230	INSERT BUSHING	4



TA-140 OPTIONAL SKID STEER COUPLER (C-22)

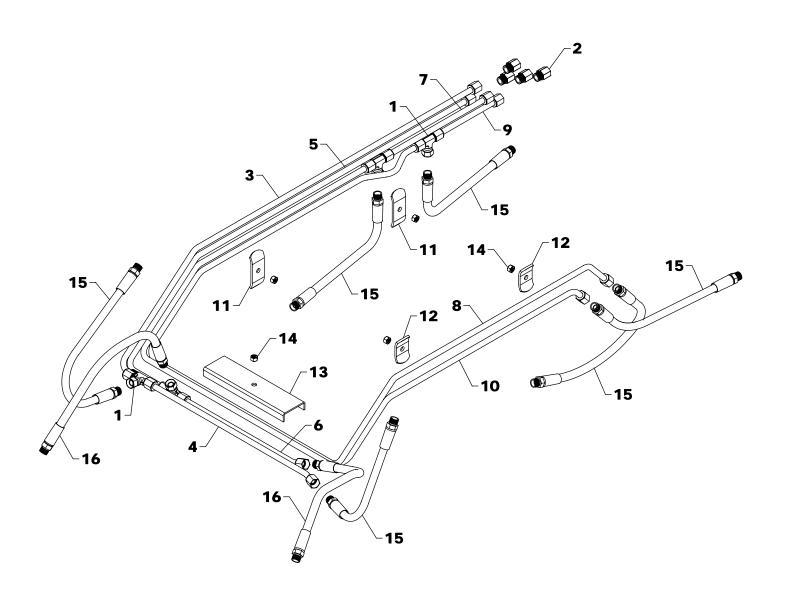
REF#	PART#	DESCRIPTION	QTY
1	C-22	SKID STEER COUPLER	1

TA-140 COSMETICS

W	PART#	DESCRIPTION	QTY.
1	DEC-140	DECAL KIT	1
2	V-5403-A	RED SPRAY PAINT	1
	V-9524-A	BLACK SPRAY PAINT	1

REF#	PART #	DESCRIPTION	QTY
3	V-9524-P	PINT BLACK PAINT	1
4	V-9524-Q	QUART BLACK PAINT	1
5	V-9524-G	GALLON BLACK PAINT	1

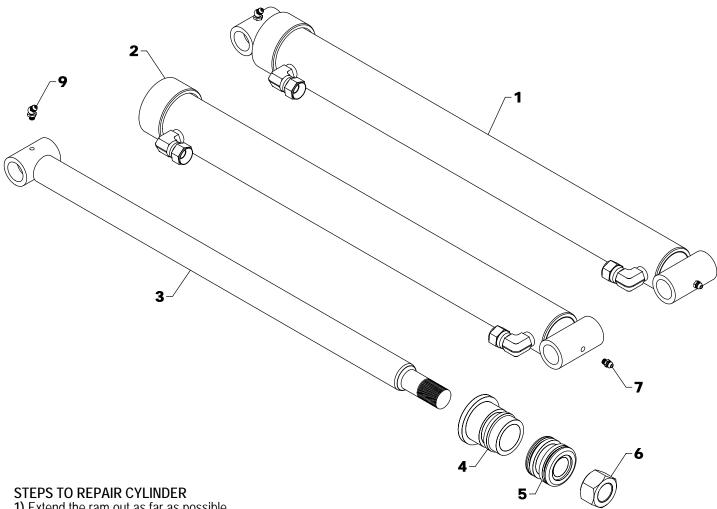
NOTE: Warning decals are available at no charge. If they become damaged or missing, order part numbers DE-DWWS, DE-WWWS, DE-PP and DE-140.



TA-140 HYDRAULICS

REF#	PART #	DESCRIPTION	QTY.
1	PF-FSBT8	SWIVEL NUT TEE	4
2	PF-FFC8	FEMALE CONNECTOR	4
3	OLT-103	OIL LINE	1
4	OLT-105	OIL LINE	1
5	OLT-104	OIL LINE	1
6	OLT-100	OIL LINE	1
7	OLT-101	OIL LINE	1
8	OLT-106	OIL LINE	1

REF#	PART #	DESCRIPTION	QTY.
9	OLT-102	OIL LINE	1
10	OLT-107	OIL LINE	1
11	OH-3	OIL LINE HOLDER	2
12	OH-6	OIL LINE HOLDER	2
13	OH-11	OIL LINE HOLDER	1
14	HTN0616	3/8" LOCK NUT	5
15	H06020-FF	3/8" X 20" HOSE	6
16	H06030-FF	3/8" X 30" HOSE	2



- 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 or inside the notch of the gland.
- 3) 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're pointing so they can be properly re-assembled.
- 6) Remove the jam nut and/or hex nut from the end of 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 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.

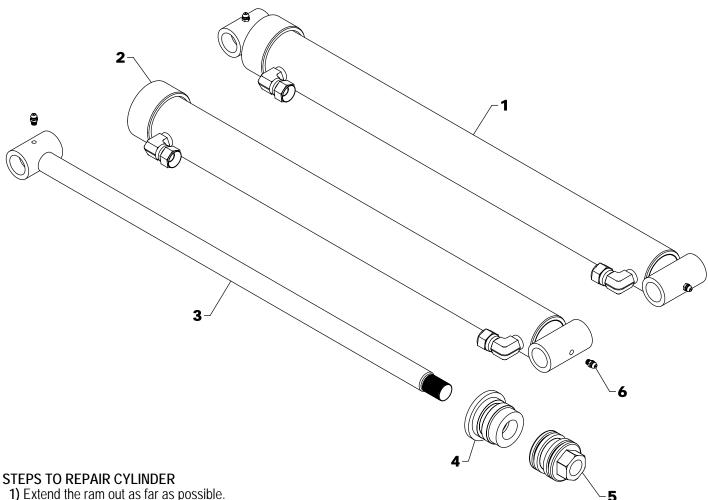
CYLINDER REPAIR TIPS

- 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.

TA-140 LIFT CYLINDER REPLACEMENT PARTS

REF#	PART#	DESCRIPTION	QTY.
1	L-15	LIFT CYLINDER	1
2	B-1501	BARREL	1
3	L-1510	RAM	1
4	G-H	GLAND	1
5	P-C	PISTON	1
6	HFN1614	1" NUT	1
7	ZER1805	GREASE FITTING	1
8	#7CK	SEAL KIT	*
9	ZER521	45° GREASE FITTING	1

NOTE: * Seal kit contains parts to repair one cylinder



- 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.
- 3) 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
- **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.

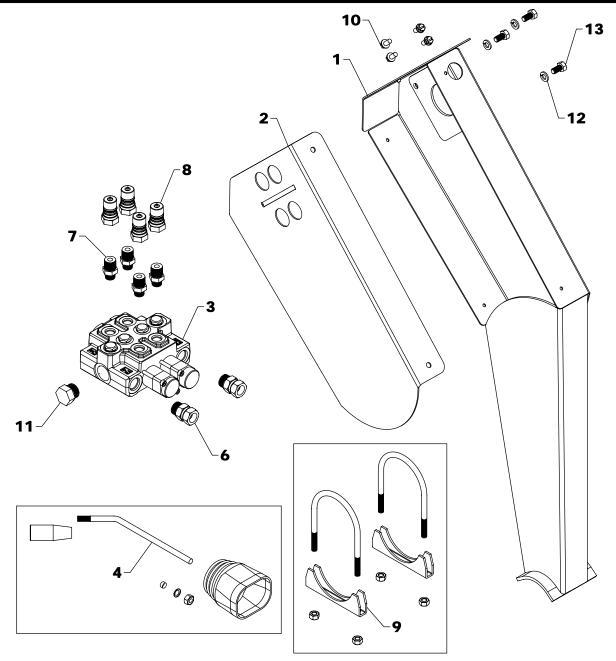
CYLINDER REPAIR TIPS

- 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.

TA-140 BUCKET CYLINDER REPLACEMENT PARTS

REF#	PART#	DESCRIPTION	QTY.
1	B-15	BUCKET CYLINDER	1
2	B-1501	BARREL	1
3	B-1510	RAM	1
4	G-I	GLAND	1
5	P-J	PISTON	1
6	ZER1805	GREASE FITTING	2
7	#8CK	SEAL KIT	*

NOTE: * Seal kit contains parts to repair one cylinder



KVJ-15 VALVE

REF#	PART #	DESCRIPTION	QTY
1	VP-171-01	VALVE PLATE	1
2	VP-171-02	VALVE COVER	1
3	OC-2NB	VALVE	1
4	VJ-302COM	HANDLE KIT	1
5	DE-VJ1	DECAL (NOT SHOWN)	1
6	PF-OS0806	3/4-16 TO 3/8" O-RING PIPE SWIVEL ADAPTER	2
7	PF-OA06	9/16" O-Ring - 3/8" MALE ADAPTOR	4

NOTE: Hoses are included in the Bracket Mounting Instruction.

REF#	PART #	DESCRIPTION	QTY
8	LM-110	MALE COUPLER	4
9	EXH-72	3" EXHAUST CLAMP	2
10	SHW1214008	7/32" X 1/2" HEX HEAD SCREW	4
11	PF-PO10	7/8"-14 HEX HEAD PLUG	1
12	LWM05	5/16" LOCK WASHER	3
13	HHS0518010	5/16" X 5/8" BOLT	3

MANIFOLD			
PART #	DESCRIPTION	QTY	
MA-26	MANIFOLD	1	