

MAGNUM SR SERIES

PARTS MANUAL



MAGNUM 300SR
MAGNUM 420SR
MAGNUM 480SR

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SR SERIES

MAGNUM 300SR/420SR/480SR PARTS MANUAL

The purpose of this manual is for parts identification of the Magnum SR series harvester. This manual is not to be used for assembly. This manual includes parts lists and illustrations of all available replacement parts for the Magnum SR series harvesters. A table of contents is placed at the beginning of the manual for location of specific parts. Keep this manual available for reference in the shop area.

At the time of publication all information contained in this manual was technically correct. However, all materials and specifications are subject to change without notice.

Comments and suggestions about this manual may be directed to: Bucyrus Equipment Co., Inc., PO Box 156-209 Main, Hillsdale, KS 66036. Phone 1-800-330-0857

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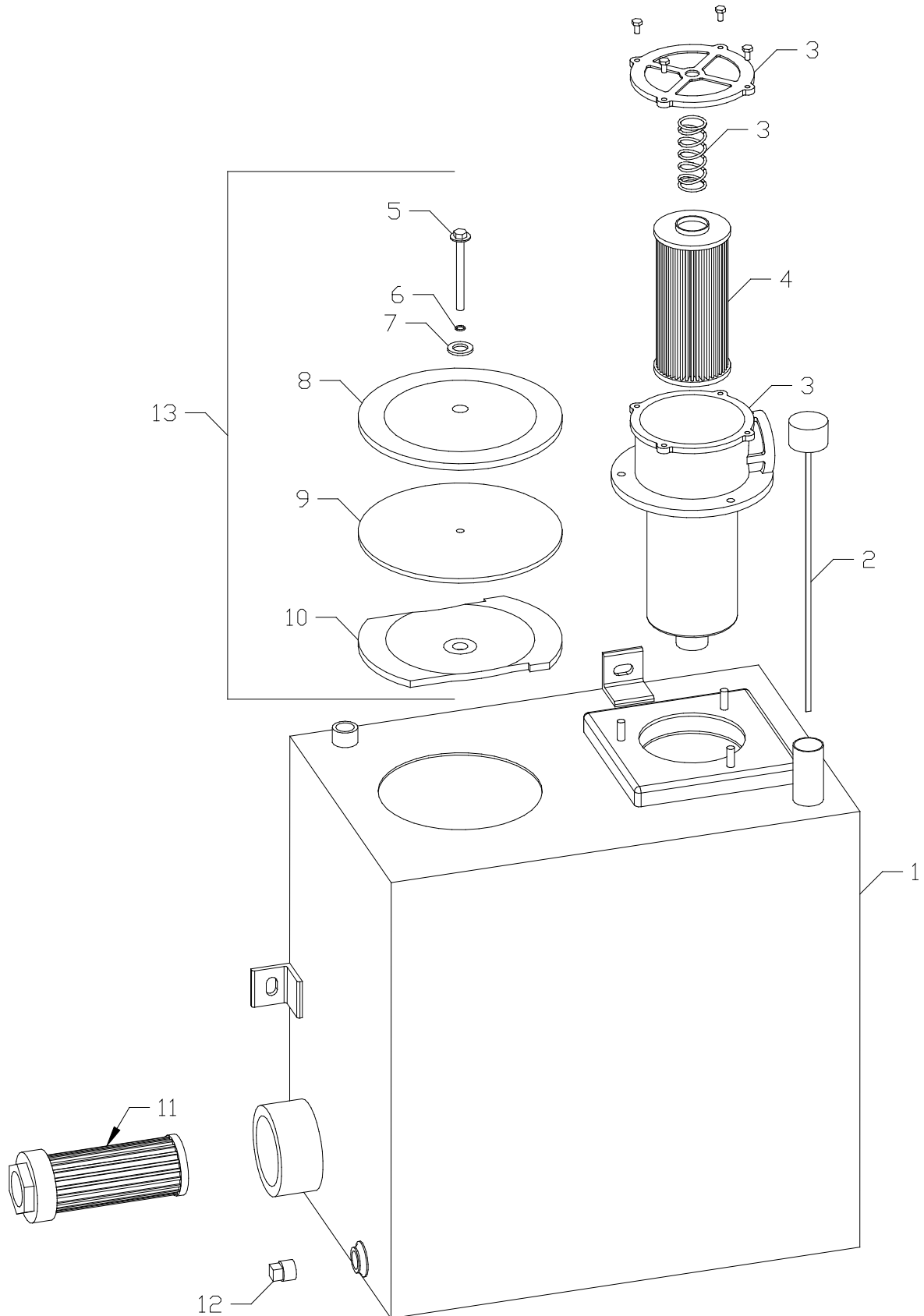
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HYDRAULIC TANK / INCREASER

Hydraulic Tank - Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	RV-1378	Reservoir assembly
2	1	DS100	Dipstick
3	1	K051204	Filter housing assembly
4	1	P171537	Filter
5	1	13-2.0 X 100 mm	Flange-head bolt
6	1	13 mm	O-ring
7	1	13 mm	Flat washer
8	1	RV-1378-1	Cover
9	1	RV1378-2	Gasket
10	1	RV-1378-3	Clamp plate
11	1	TF-1530-0-3	Suction strainer
12	1	5406-SHP-12-MAG	Magnetic plug
13	1	FCC-10	Cover assy. (includes items 5-10)

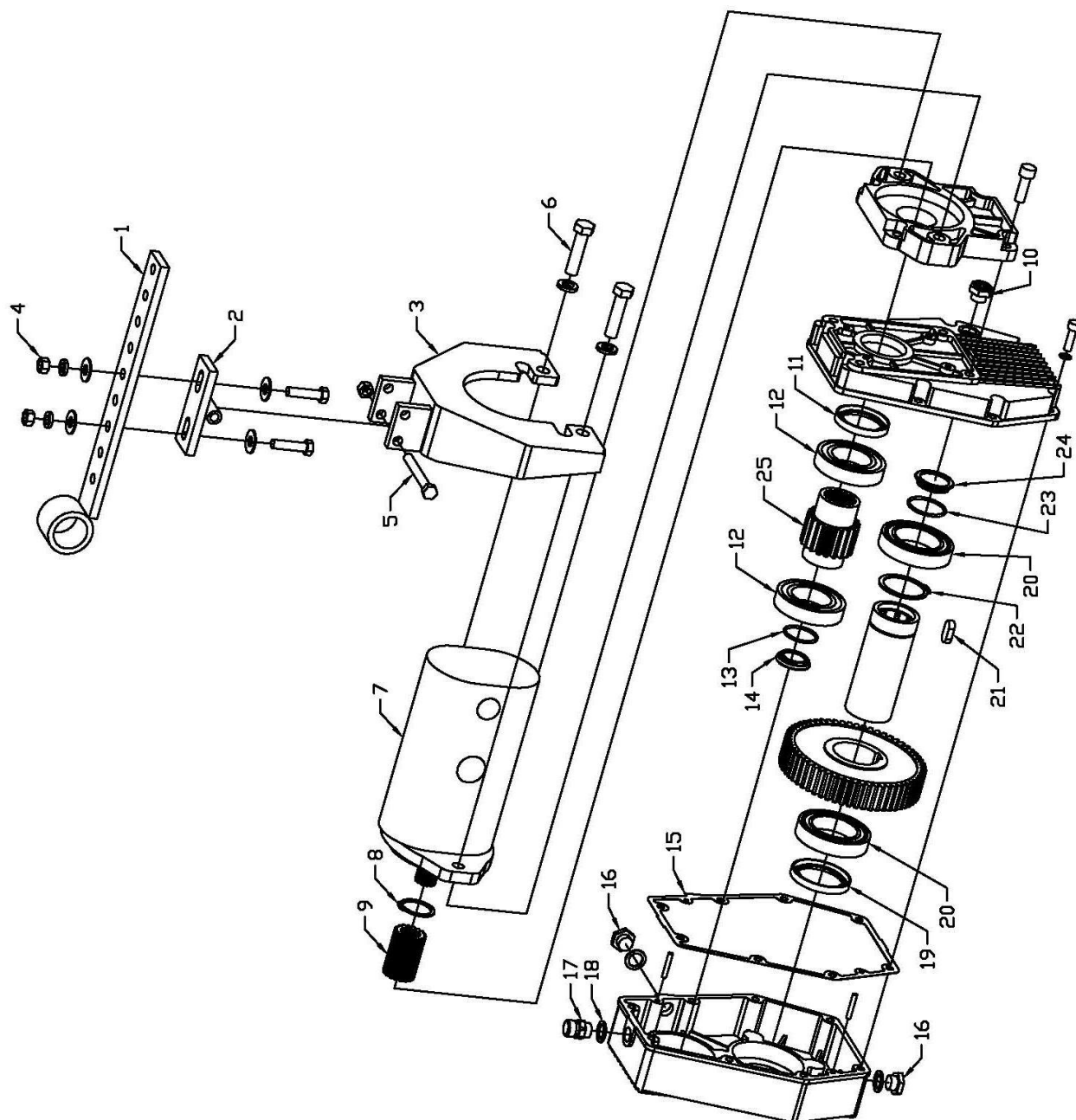


HYDRAULIC TANK / INCREASER

Bervini Pump & Increaser - Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1B002	Swivel assembly arm (pump bracket)
2	1	1B003	Swivel assembly (pump bracket)
3	1	1B004-1	Base assembly (pump bracket)
4	2	13109	3/8"-16 x 1-1/2" Zinc Finish SAE J429 Grade 5 Hex Cap Screw
	2	36306	3/8"-16 Zinc Finish Grade 5 Finished Hex Nut
	2	33893	3/8" Yellow Zinc Finish High Alloy Medium Split Lock Washer
	2	33859	3/8" Yellow Zinc Finish USS Thru-Hardened Flat Washer
5	1	13117	3/8"-16 x 3-1/2" Grade 5 Zinc Finish Hex Cap Screw
	1	37264	3/8"-16 Zinc Finish Grade C Top Lock Nut
6	2	38716	M12-1.75 x 80mm DIN 931 Class 8.8 Zinc Cap Screw
	2	33894	7/16" Yellow Zinc Finish High Alloy Medium Split Lock Washer
7	1	HP001-TPSDARSR	Tandem Pump
8	1	42201900	Snap Ring
9	1	31025100	Spline Shaft Coupling
10	1	45112400000	Sight Glass
11	1	17750	Shaft Seal, Spline Shaft to Pump
12	2	44000300	Bearing, Spline Shaft to Pump
13	1	44115200	O-ring for Cap in Spline Shaft
14	1	39207800	Plastic Plug for Spline Shaft
15	1	39205000	Housing Gasket
16	2	60310400	Plug, 3/8" NPT
17	1	49101700	Breather Plug, 3/8" NPT
18	3	39207100	Plug Gasket
19	1	19605	Shaft Seal, Female PTO Shaft
20	2	44001200	Bearing, Female PTO Shaft
21	1	43201100	Key for PTO Shaft
22	1	42201200	Snap Ring, PTO Shaft
23	1	44115300	O-ring for Cap PTO Shaft
24	1	39207900	Plastic Plug for PTO Shaft
25	1	34243200	Pinion Gear For H1001-B
	1	H1001-B	Increaser; Includes Item 8 thru 25

NOTE: Items not called out in illustration are **non-serviceable** parts

Bervini Pump & Increaser



HYDRAULIC JACK / INCREASER

[illegible]