

PARMA[®]

Forage Utility Box w/Horizontal Beater Attachment PARTS BOOK

Manual Number 6202017-FUB

PARMA
COMPANY

P.O. BOX 190

PARMA, IDAHO 83660

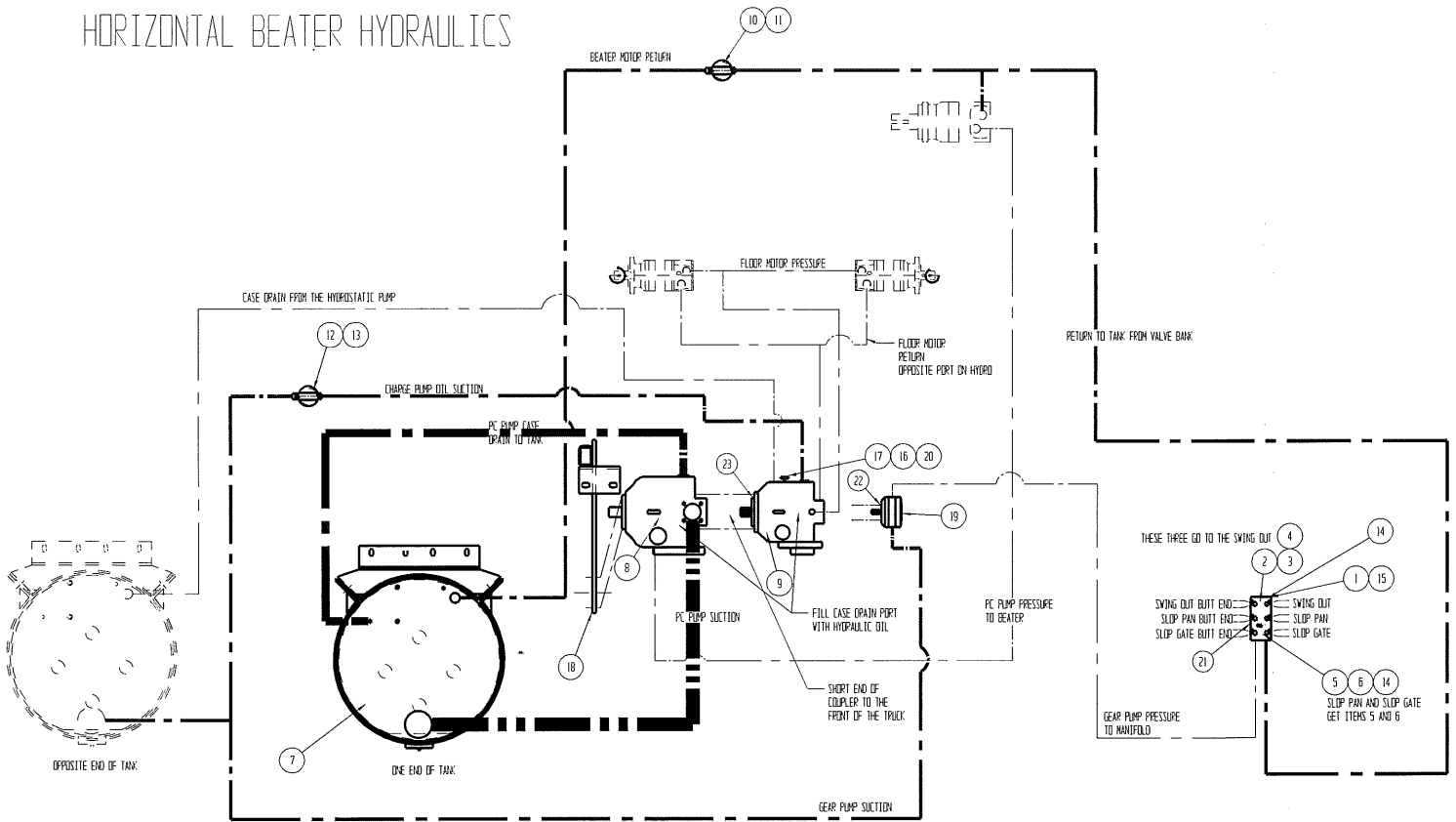
PHONE (208) 722-5116 FAX (208) 722-6012

E-Mail: www.parmacompany.com

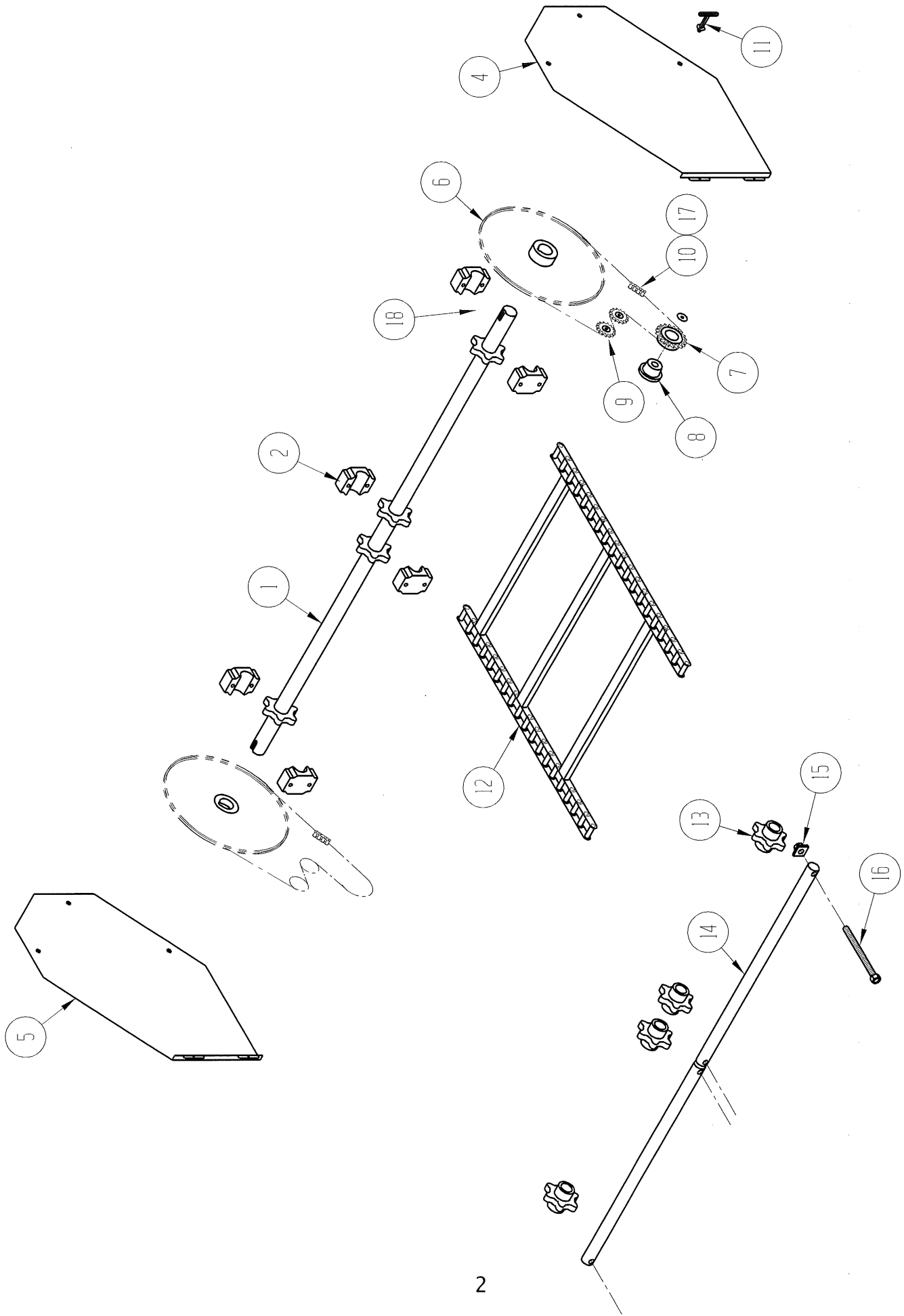
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HORIZONTAL BEATER HYDRAULICS



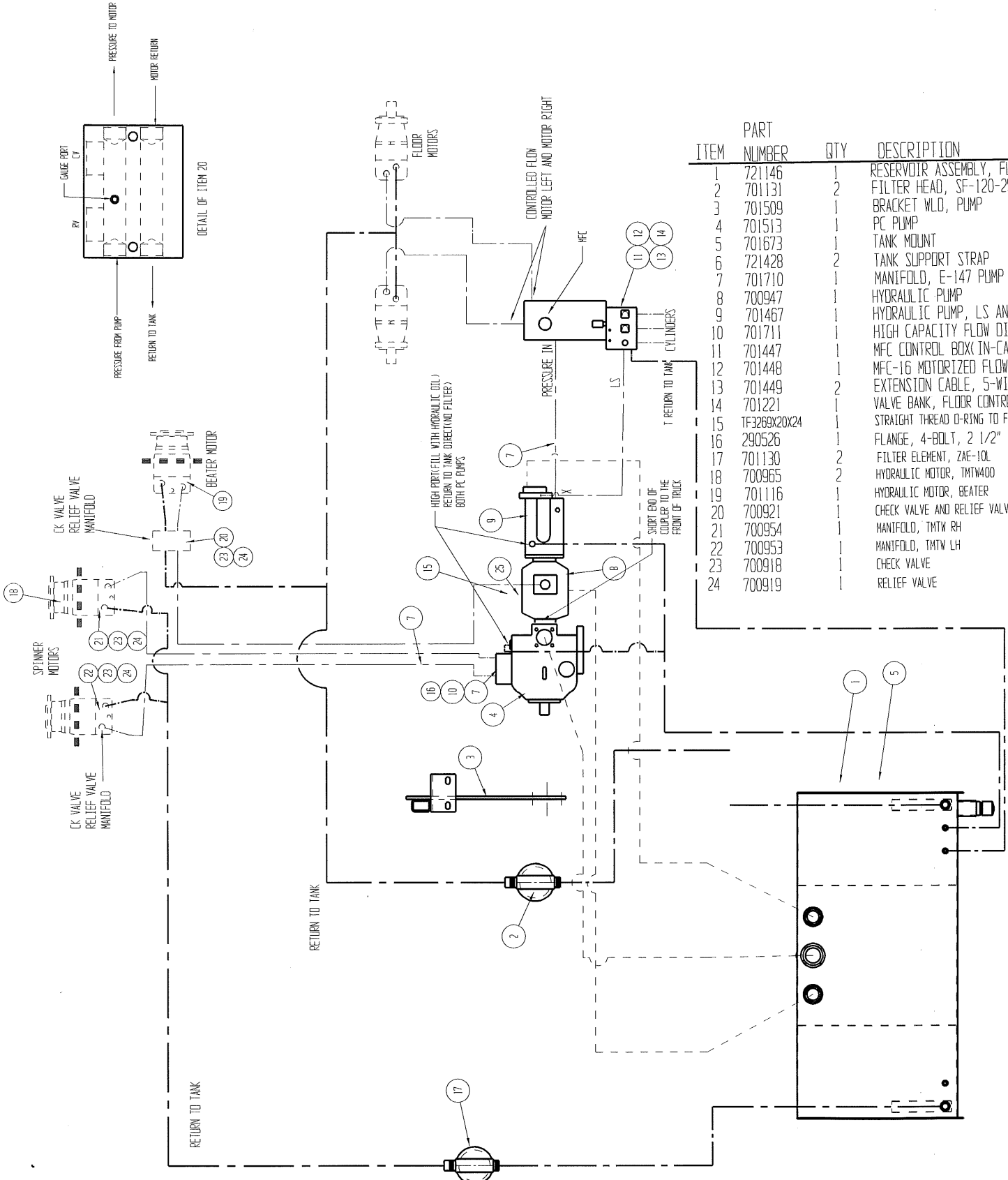
- | | | | |
|----|---|--------|-------------------------------------|
| 1 | 1 | 701742 | MANIFOLD, DO3 3-BANK |
| 2 | 1 | 701729 | CYLINDER VALVE(USE WITH P.D. CHECK) |
| 3 | 1 | 701660 | BOLT KIT |
| 4 | 1 | 701659 | P.D. CHECK VALVE |
| 5 | 2 | 701597 | CYLINDER VALVE |
| 6 | 2 | 701598 | BOLT KIT |
| 7 | 1 | 701746 | ROUND TANK ASM |
| 8 | 1 | 701749 | HYDRAULIC PUMP, PC F SERIES |
| 9 | 1 | 701750 | HYDROSTATIC PUMP, SERIES 40-44cc |
| 10 | 1 | 701131 | FILTER HEAD |
| 11 | 1 | 701130 | FILTER ELEMENT |
| 12 | 1 | 701604 | FILTER HEAD ASSEM. CHARGE PUMP |
| 13 | 1 | 701606 | FILTER ELEMENT-CHARGE PUMP |
| 14 | 6 | 701629 | VALVE CABLE, 3' PIGTAIL |
| 15 | 1 | 700323 | ELECTRICAL CONTROLS |
| 16 | 2 | 700514 | CLEVIS |
| 17 | 1 | 700277 | SHIFT CABLE |
| 18 | 1 | 701509 | PUMP MOUNT |
| 19 | 1 | 701751 | GEAR PUMP, CYLINDERS LH |
| 20 | 1 | 701839 | TRUNION WLD |
| 21 | 1 | 701651 | RELIEF VALVE, SAUER DANFOSS |
| 22 | 1 | 290062 | O-RING, # 236 |
| 23 | 1 | 701404 | O-RING # 242 |



FLOOR CHAIN DRIVE ASSEMBLY

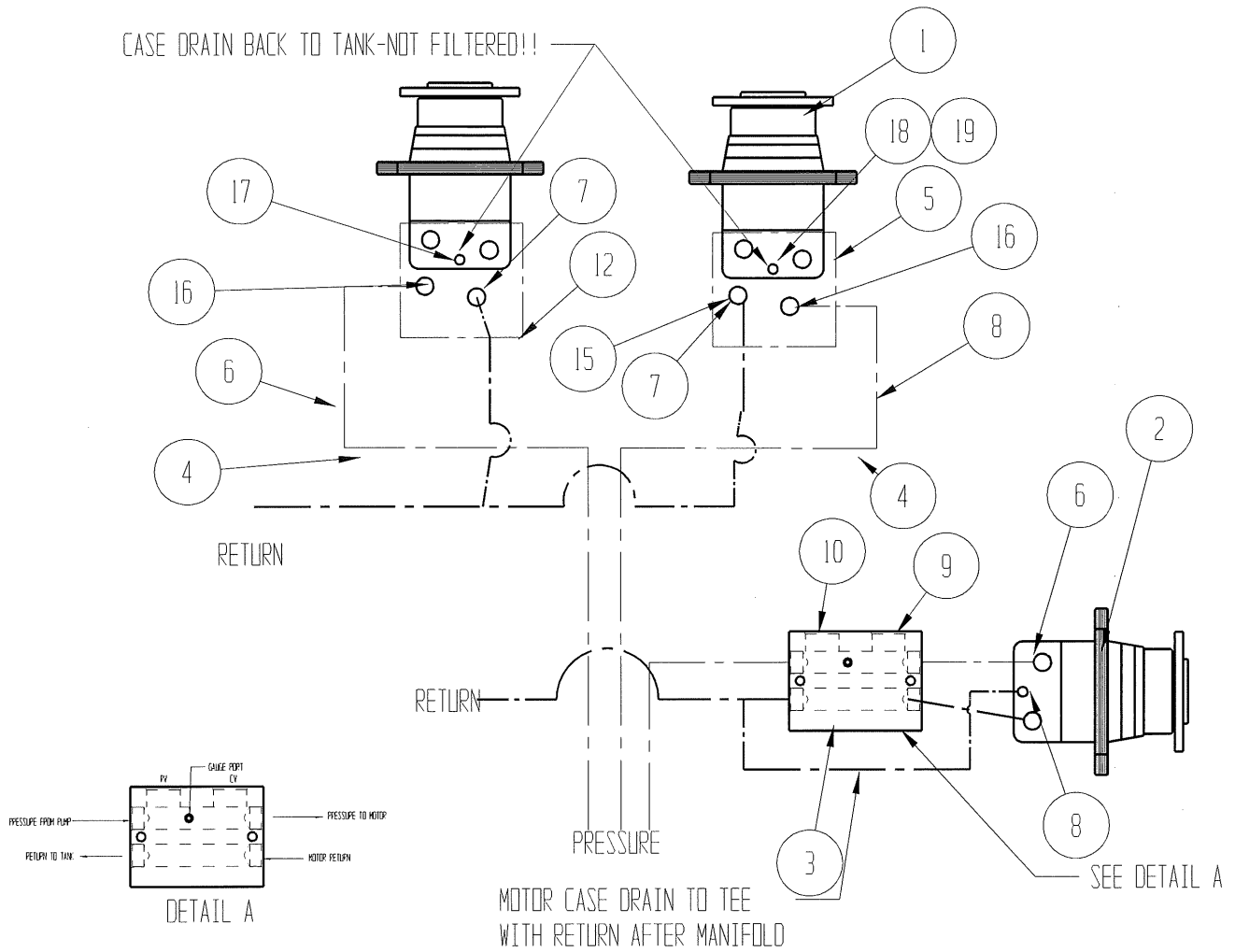
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	720057	Floor Shaft
2	3	700397	Floor Drive Bearing
3	2	700044	Chain Slot Cover
4	1	700395	LH Drive Door
5	1	700399	RH Drive Door
6	2	720249	Sprocket, 80C70
7	2	720755	Sprocket, P1 80 11 Tooth
8	2	720545	Bushing, P1 (1 1/2" Bore)
9	4	980751	Idler Sprocket, RC80, 12T
10	2	980912	Roller Chain, RC80 HD, 96"
	-	-	-
11	1	700398	Latch Key
12	8	720055	Chain Section, Floor (10 Ft.)
13	4	700246	Idler Sprocket, 1 15/16 Bore
14	2	720053	Idler Shaft
15	4	700129	Tensioner Nut
16	4	720054	Tensioner Rod
17	1	980927	Master Link, RC80 Hvy Duty
18	2	720979	Floor Motor, TKO500(not shown)

SPINNER HYDRAULIC WET KIT

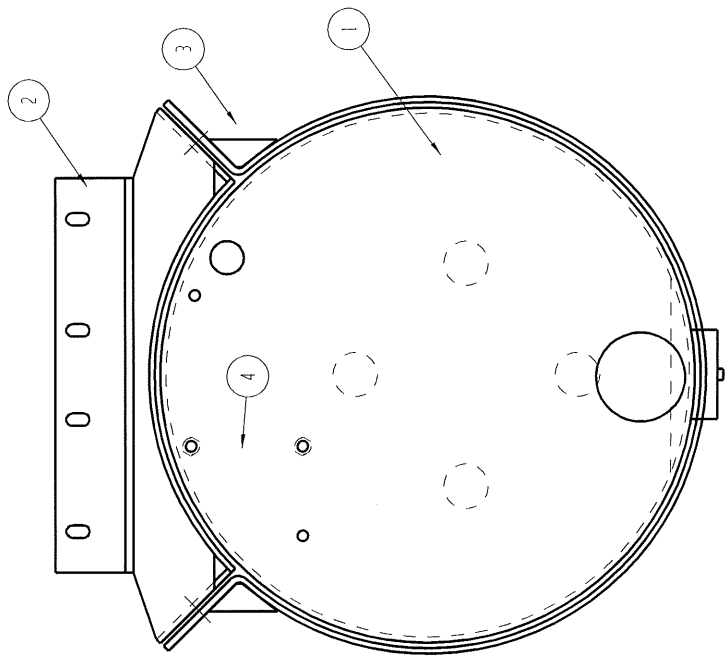


ITEM	PART NUMBER	QTY	DESCRIPTION
1	721146	1	RESERVOIR ASSEMBLY, FUB
2	701131	2	FILTER HEAD, SF-120-25-2
3	701509	1	BRACKET WLD, PUMP
4	701513	1	PC PUMP
5	701673	1	TANK MOUNT
6	721428	2	TANK SUPPORT STRAP
7	701710	1	MANIFOLD, E-147 PUMP
8	700947	1	HYDRAULIC PUMP
9	701467	1	HYDRAULIC PUMP, LS AND PC
10	701711	1	HIGH CAPACITY FLOW DIVIDER
11	701447	1	MFC CONTROL BOX (IN-CAB CONTROL BOX)
12	701448	1	MFC-16 MOTORIZED FLOW CONTROL
13	701449	2	EXTENSION CABLE, 5-WIRE
14	701221	1	VALVE BANK, FLOOR CONTROL
15	TF3269X20X24	1	STRAIGHT THREAD O-RING TO FEMALE PIPE
16	290526	1	FLANGE, 4-BOLT, 2 1/2" (SAE)
17	701130	2	FILTER ELEMENT, ZAE-10L
18	700965	2	HYDRAULIC MOTOR, TMTW400
19	701116	1	HYDRAULIC MOTOR, BEATER
20	700921	1	CHECK VALVE AND RELIEF VALVE MANIFOLD
21	700954	1	MANIFOLD, TMTW RH
22	700953	1	MANIFOLD, TMTW LH
23	700918	1	CHECK VALVE
24	700919	1	RELIEF VALVE

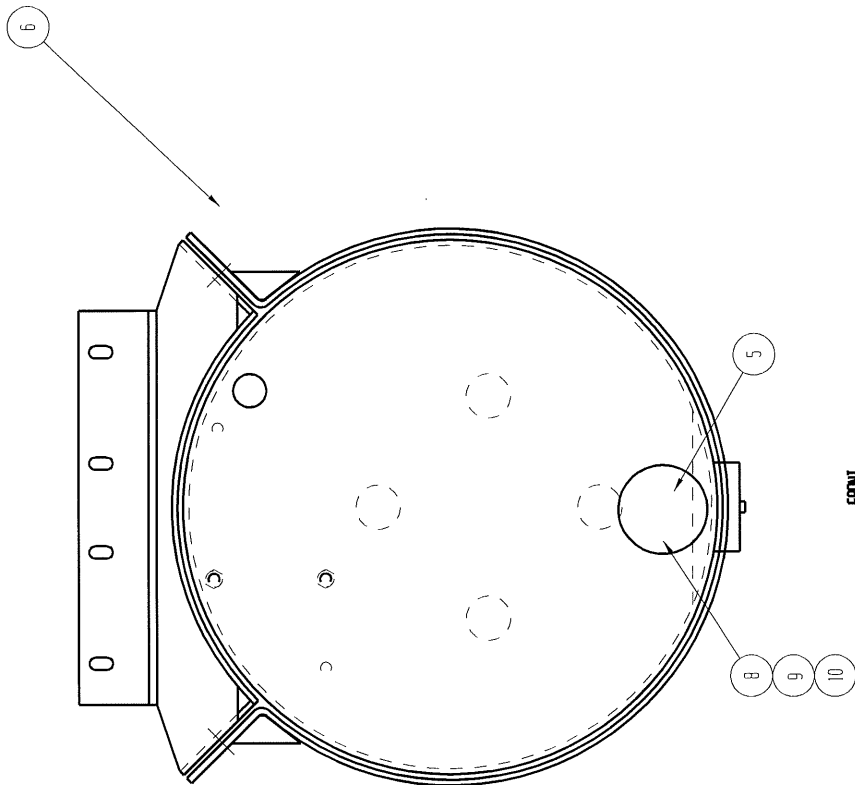
SPINNER MOTOR GROUP



1	2	700965	Hydraulic Motor, TMTW 400
2	1	701116	Hydraulic Motor, Beater
3	1	700921	CV and RV Manifold
4	4	451TC-12	Hydraulic Hose, 3/4"
5	1	700954	Manifold, TMTW RH
6	2	3503-12-12	Fitting
7	2	0503-12-16	Fitting
8	1	3503-6-6	Fitting
9	3	700918	Check Valve
10	3	700919	Relief Valve
11	1	3903-16-16	Fitting
12	1	700953	Manifold, TMTW LH
13	10	700971	Hex Socket Head Bolt
14	10	700972	High Collar Lock Washer
15	1	393T-16-16	Fitting
16	2	2503-12-12	Fitting
17	1	2503-4-6	Fitting
18	1	0506-4-6	Fitting
19	1	033T-6-6	Fitting



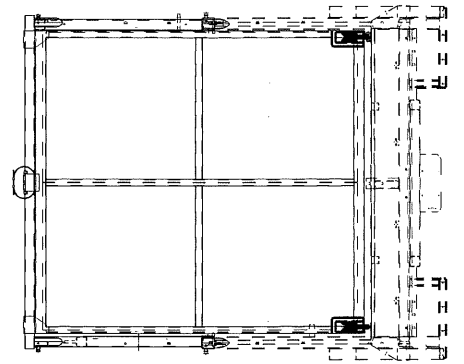
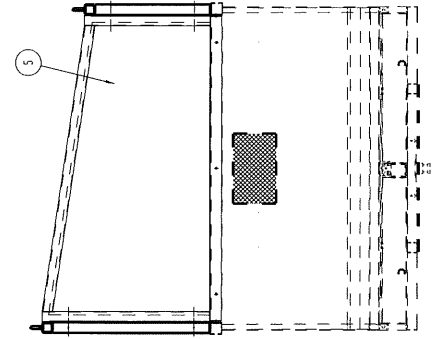
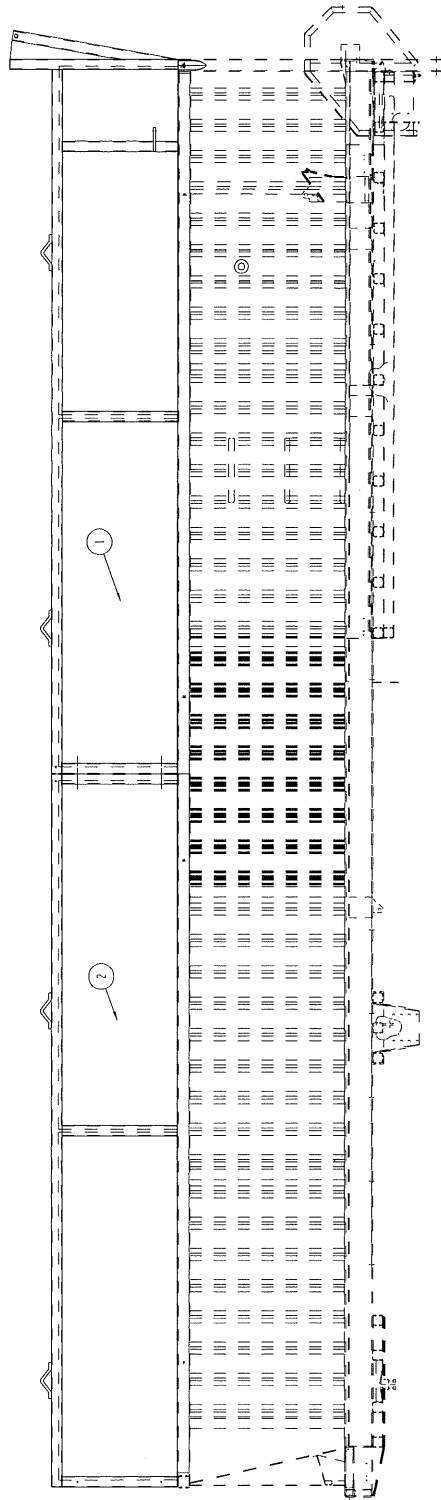
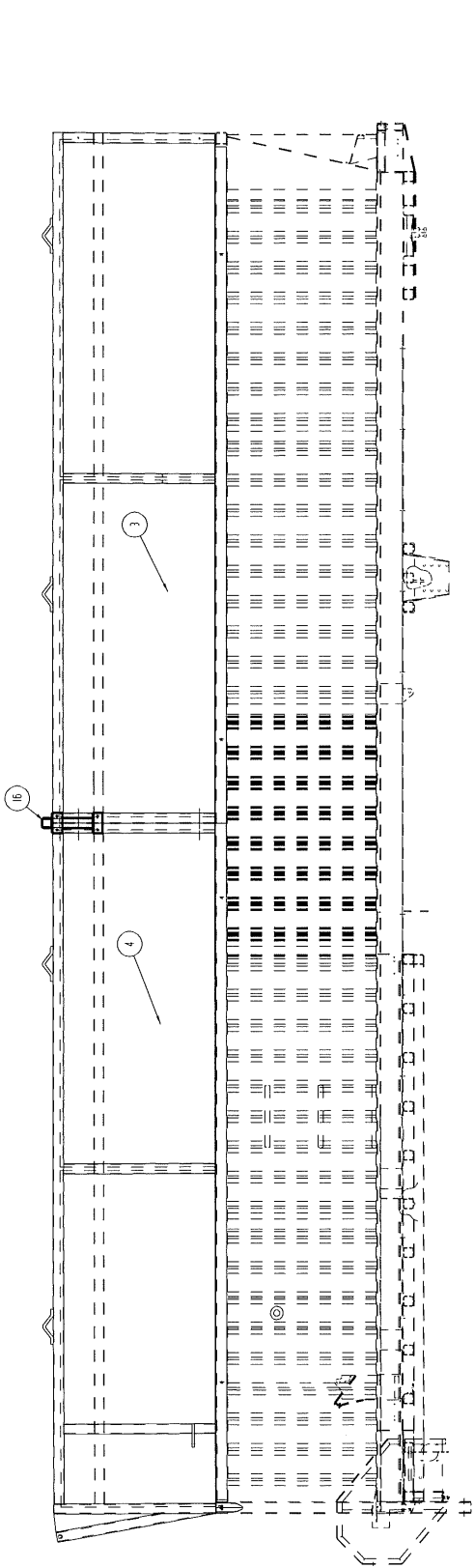
BACK



FRONT

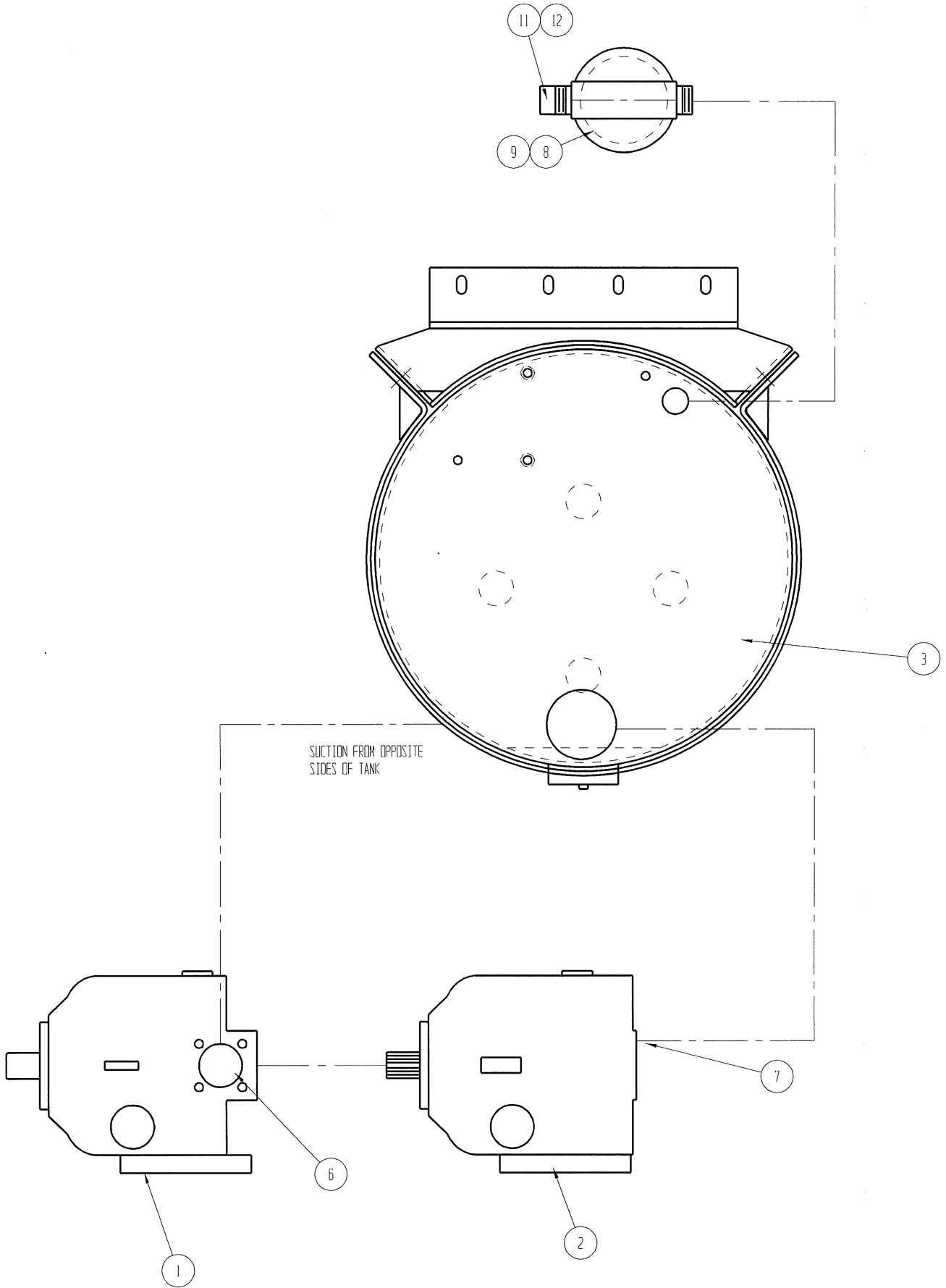
SPINNER HYDRAULIC RESERVOIR ASSEMBLY

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	701403	Saddle Tank Wld
2	2	701411	Mount Wld Reservoir
3	2	701413	Tank Strap Wld
4	2	700231	Sight Temp Gauge
5	2	700866	Tank Strainer
6	2	701211	Filler Breather
7	1	701428	Rubber
8	2	-----	Nipple, 3" Close
9	2	-----	3" Ball Valve
10	2	-----	King Nipple, 3"



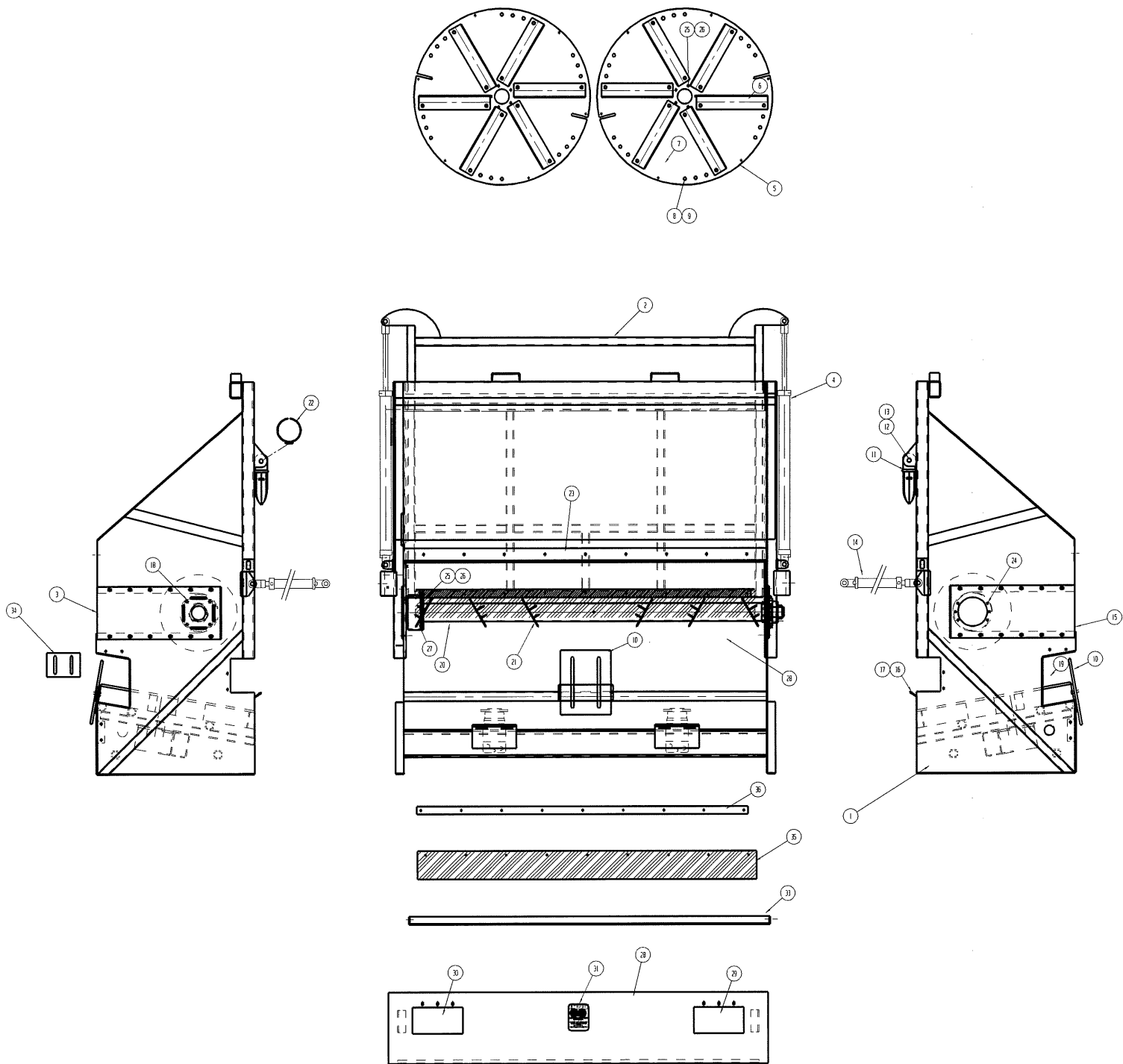
BOX ACCESSORIES

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	721270	Front Wall Extension(if equipped)
2	1	721698	Wall, Rear Driver Side
3	1	721567	Wall, Front Driver Side
4	1	721572	Wall, Front Pass Side
5	1	721701	Wall, Rear Pass Side
6	1	721508	TailGate Assembly 8'
7	1	721269	Cross Over Brace



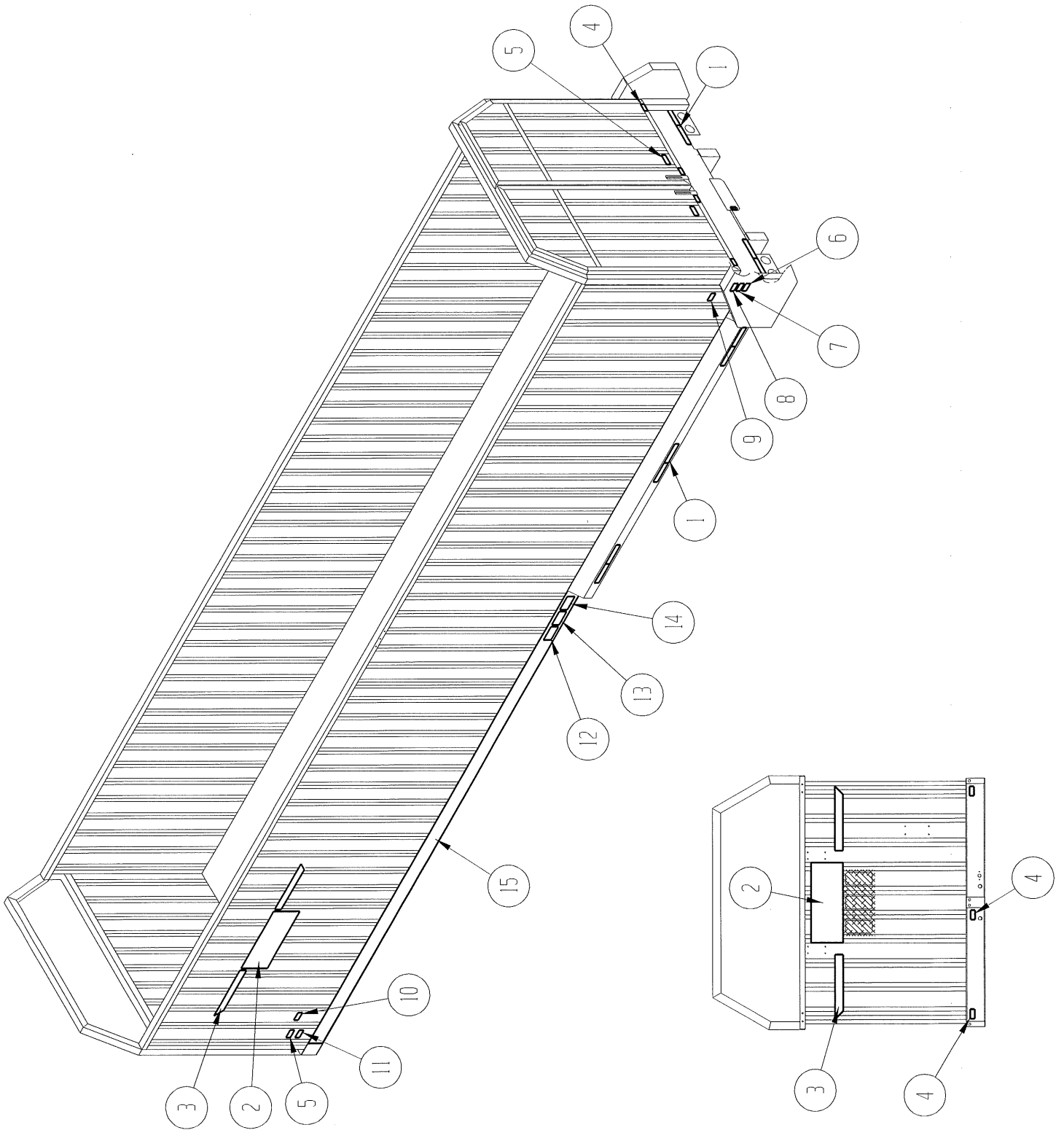
SPINNER HYDRAULIC PUMP ASSEMBLY

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	701652	Hydraulic Pump, E-130 Front
2	1	701653	Hydraulic Pump, E-130 Back
3	1	701674	Round Tank Asm
4	1	20XEQ2	Code 62 Fiting
5	1	20XHQ2	Code 62 Fitting
6	1	23867-40-40	Fitting
7	1	23876-40-40	Fitting
8	1	701131	Filter Head
9	2	701130	Filter Element
10	2	10643-20-16	Fitting
11	2	0103-20-20	Fitting
12	6	10643-20-20	Fitting
13	2	10343-20-20	Fitting
14	2	5151HK-40	Flange Kit 2 ½" Code 61
15	2	HFHFHK-20	Flange Kit, 1 ¼" Code 62



SPINNER ASSEMBLY

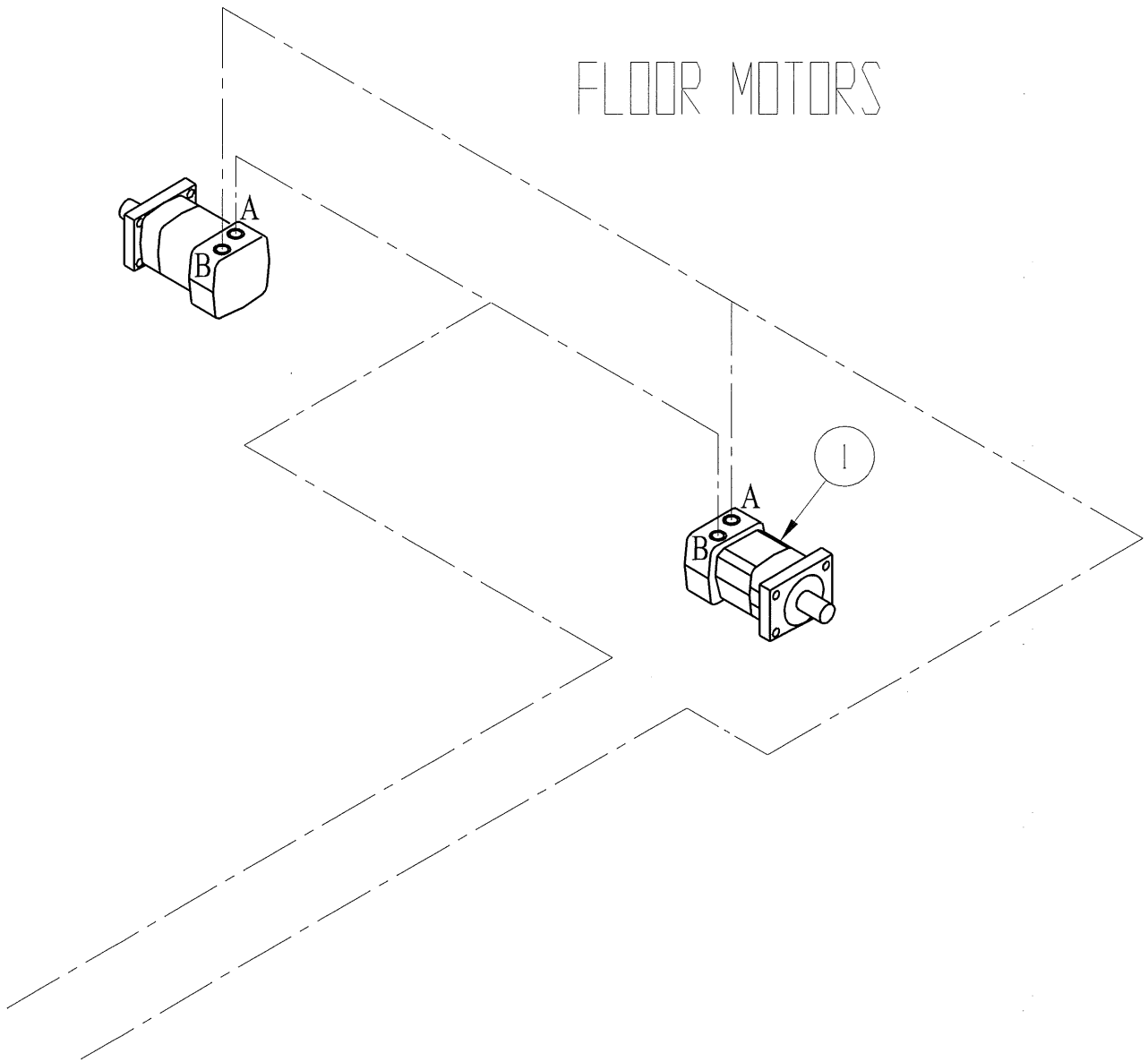
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	701095	Spinner Frame Wld
2	1	701061	Sliding Gate, Asm
3	1	701066	Bearing Plate Wld
4	2	700786	Cylinder, 2 ½ x 36"
5	2	701080	Plate, Spinner TMTW
6	2	701082	Plastic Cover, Spinner TMTW
7	12	701081	Fin, Spinner
8	24	-	Carriage Bolt, 5/8"
9	24	-	Lock Nut, 5/8"
10	1	701103	Plate, Spreader Deflector
11	2	701077	Drop-In Hinge Weld, WB
12	2	-	Hex Bolt, 1 x 3 ½"
13	2	-	Lock Nut, 1"
14	2	998942	Cylinder, 2 x 24"
15	1	701122	Motor Mount Plate
16	2	701091	Support Bar
17	2	701092	Rubber Cleaning Strip
18	1	700245	Bearing, 2 7/16" 4-Bolt Flange
19	1	701398	Plate, Center Divider
20	1	701073	Beater Wld, Spinner WB
21	23	700773	Beater Paddle
22	3	701387	Hose Clamp
23	1	701491	Rubber Backing Strip
24	6	701549	Spring, Motor Mount
25	15	701125	Lockwasher M14
26	15	700983	Hex Bolt, M14 x 30mm x 1.5 Pitch
27	1	701121	Beater Paddle
28	1	701104	Taillight Mount Wld
29	1	720175	Taillight RH
30	1	720174	Taillight LH
31	1	700829	Decal, Spinner Warning
32	1	701107	Rubber Beater Flap
33	1	701108	Bracket
34	1	701085	Deflector, Side Panel
35	1	701064	Rubber Belting
36	1	701063	Rubber Backing Strip



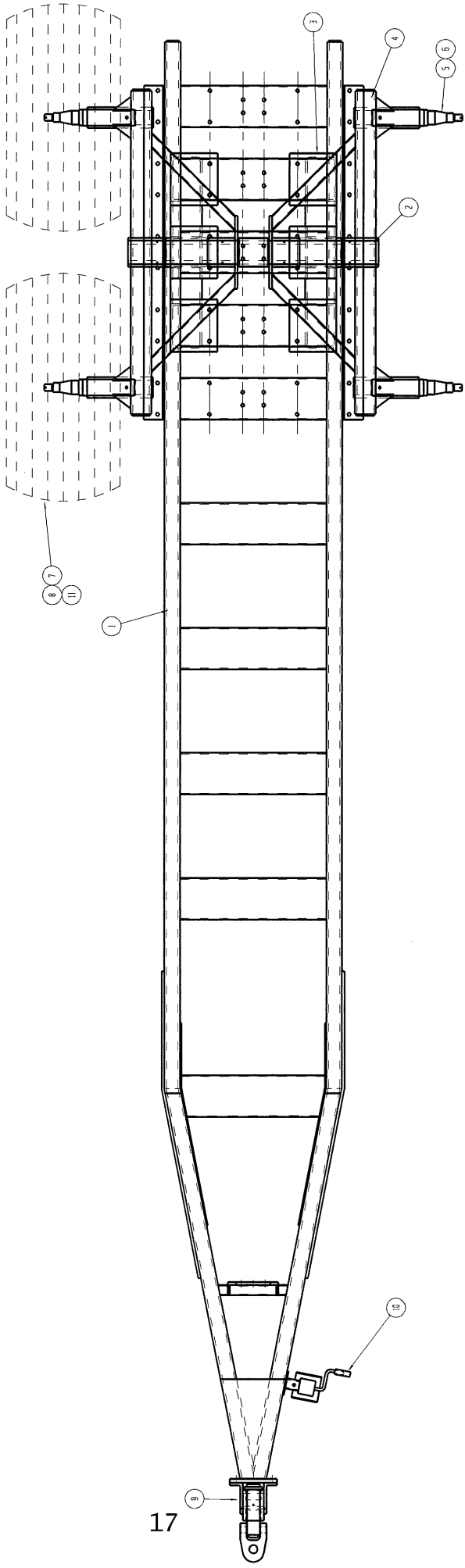
DECAL GROUP

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	2	700500	Decal, Always Turn
2	2	700502	Decal, Replace Shields
3	2	700498	Decal, Chain Lube
4	1	700503	Decal, Prevent Injury
5	1	700492	Decal, Lubricate
6	1	700491	Decal, Grease
7	1	700489	Decal, Adjust chains
8	2	700490	Decal, Supra Box
9	2	700493	Decal, Do Not
10	1	700488	Decal, Hydraulic Oil
11	2	700563	Decal, Yellow Strip 2"
12	7	700497	Decal, Grease Gun
13	5	700496	Decal, By Parma
14	6	700499	Decal, Stripe
15	2	817764	Decal, Parma Oval
16	2	700563	Decal, Yellow Strip 87 ¼"
17	4	700495	Decal, Reflector Strip
18	1	100749	Serial Tag
19	2	700563	Decal, Yellow Strip 13 ½"

FLOOR MOTORS



ITEM	PART NUMBER	QTY	DESCRIPTION
1	720919	2	HYDRAULIC MOTOR PARKER 500

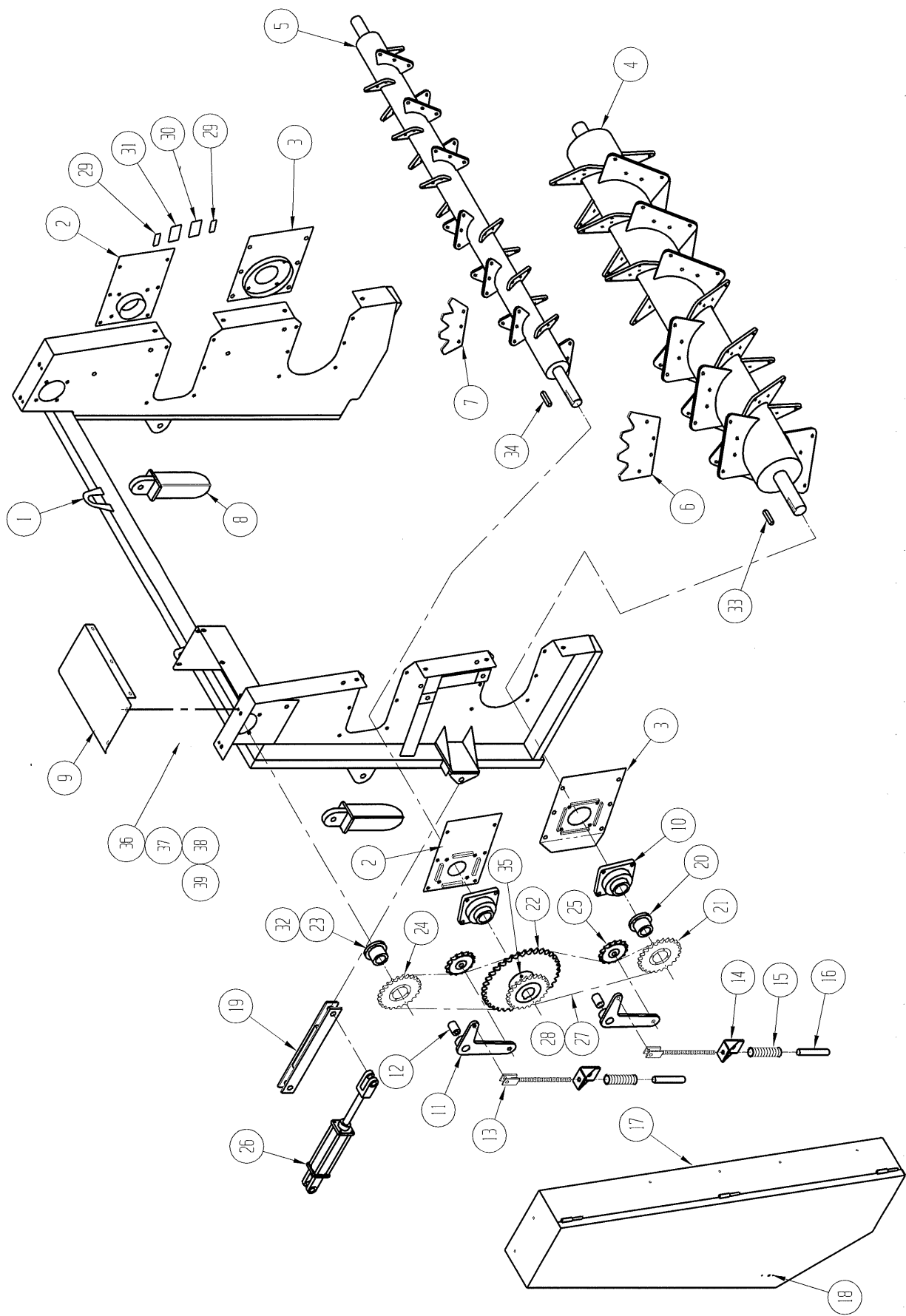


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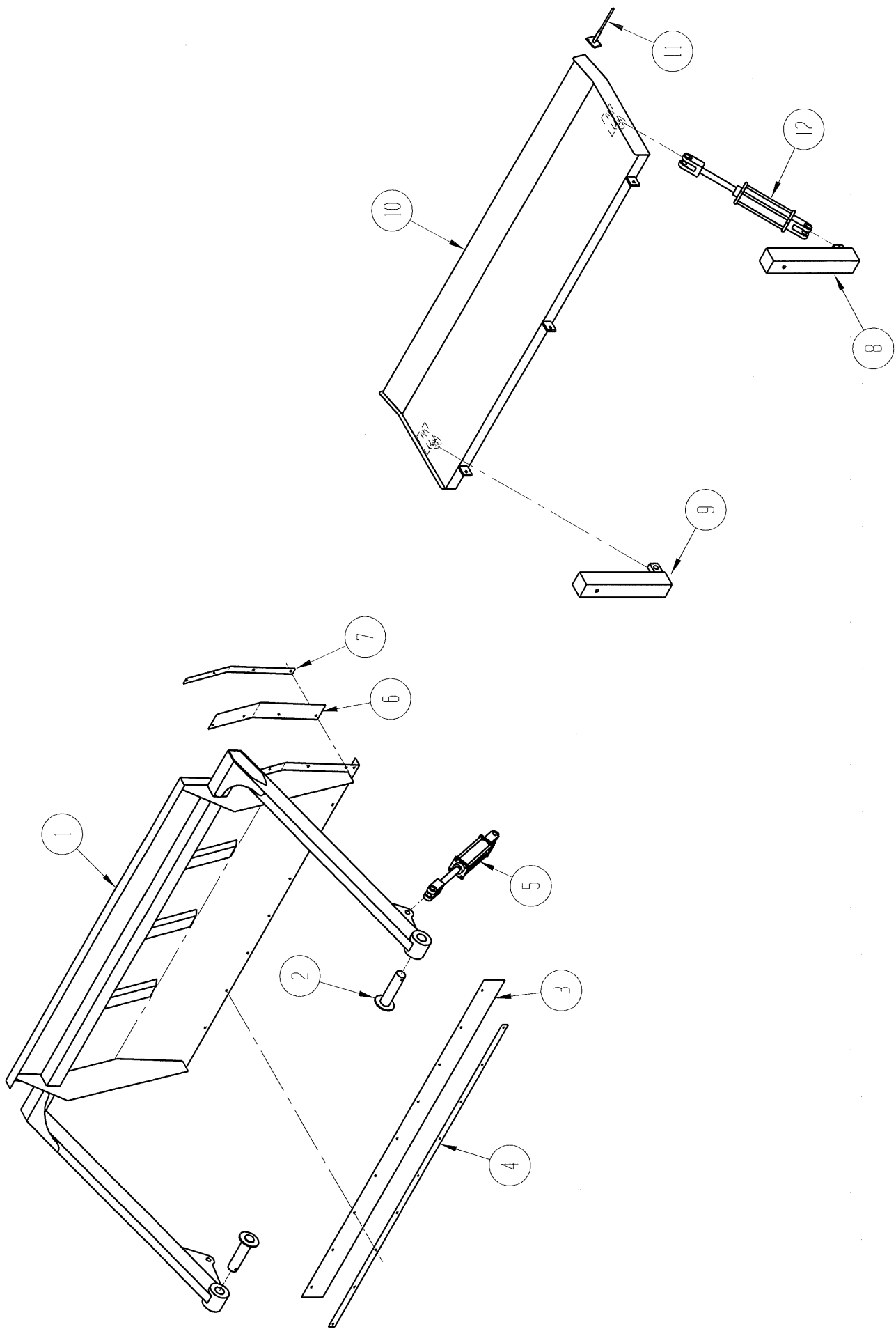
TRAILER PARTS

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	701701	Frame Weld, Trailer
2	1	701321	Axle Weld, CB Trailer
3	2	701320	Mounting Weld, Axle
4	2	701311	Axle Pivot Weld
5	4	701282	Spindle, 871
6	4	701283	Hub Package, 871
7	4	701351	16.1" Wheel, 3 3/16 Offset
8	4	701280	Tire, 21.5L-16.1 FI
9	1	264654	Swivel Hitch
10	1	701324	Screw Jack
11	4	701325	Tire Tube



MANURE SPREADER ASSEMBLY

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	721291	Spreader Chassis
2	2	700602	Top Bearing Plate
3	2	700604	Bottom Bearing Plate
4	1	721298	Bottom Beater
5	1	721293	Top Beater
6	24	701759	Bottom Paddle
7	24	701758	Top Paddle
8	2	701077	Drop In Hinge
9	1	700628	Top Motor Cover
10	4	700245	Flanged Bearing, 4- Hole, 2 7/16"
11	2	700599	Idler Arm
12	2	700596	Pivot Spacer
13	2	266538	Draw Bolt
14	2	264601	Take-Up Angle
15	2	700601	Tightener Spring
16	2	700600	Spring Spacer
17	1	700591	Drive Cover
18	1	700281	Latch
19	2	700660	Lock Bar
20	1	700630	Bushing, Q1-2 7/16"
21	1	700629	Sprocket, 100Q 20 Tooth
22	1	700582	Double Sprocket
23	1	700631	Bushing, Q1-2 1/4"
24	1	700632	Sprocket, H100Q 16 Tooth
25	1	700355	Idler Sprocket, #100
26	2	700424	Hydraulic Cylinder, 2 x 8
27	2	700258	Roller Chain, RC100 x 82 1/2" Long
28	2	700259	Master Link, RC100
29	2	700497	Decal, Grease Gun
30	1	700493	Decal, Do Not Enter
31	1	700494	Decal, Keep Hands & Feet
32	1	-----	Key, 1/2 Sq. x 2 1/2"
33	1	-----	Key, 5/8 Sq. x 3 7/8"
34	1	-----	Key, 5/8 Sq. x 3"
35	2	-----	Set Screw, 1/2 x 1 Sq. Head
36	1	700623	Hydraulic Motor
37	1	700918	Check Valve
38	1	700919	Relief Valve
39	1	700949	Motor Manifold



SLOP GATE AND PAN OPTIONS

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	721300	Slop Gate
2	2	700412	Pivot Pin
3	1	721306	Bottom Seal
4	1	721307	Bottom Retainer Bar
5	2	998165	Hydraulic Cylinder, 3 x 10
6	2	700997	Side Seal
7	2	700996	Side Retainer Bar
8	1	701738	Cylinder Lug Insert, LH
9	1	701739	Cylinder Lug Insert, RH
10	1	701741	Slop Pan
11	1	-----	UHMW Strip, 3/8 x 2" x 10"
12	2	998902	Hydraulic Cylinder, 2 x 8

NOTES