

PARMA®

Model 264
Beet Defoliator
OPERATOR'S/PARTS MANUAL

Manual Number 051505-264MAN

PARMA COMPANY

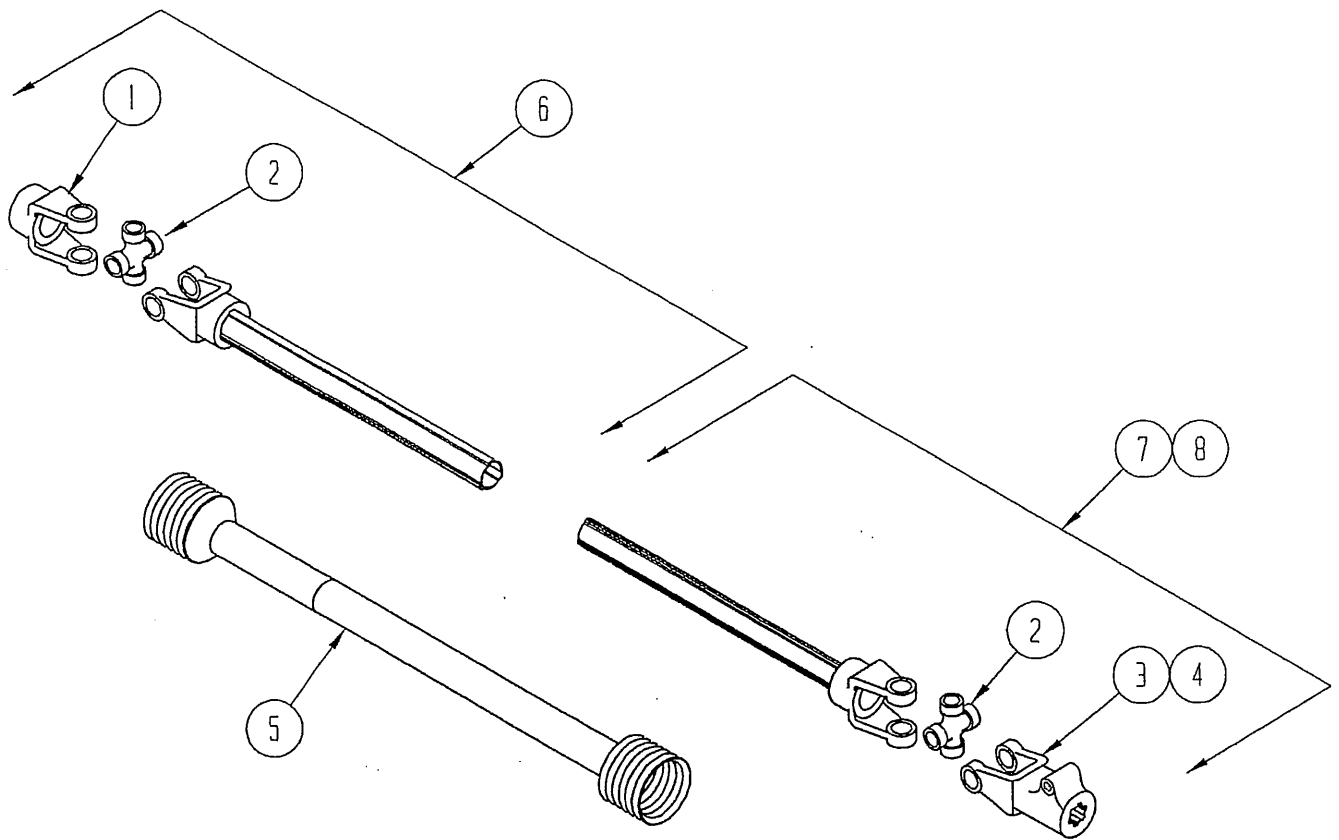
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PARMA[®]

Model 264
Beet Defoliator
PARTS SECTION

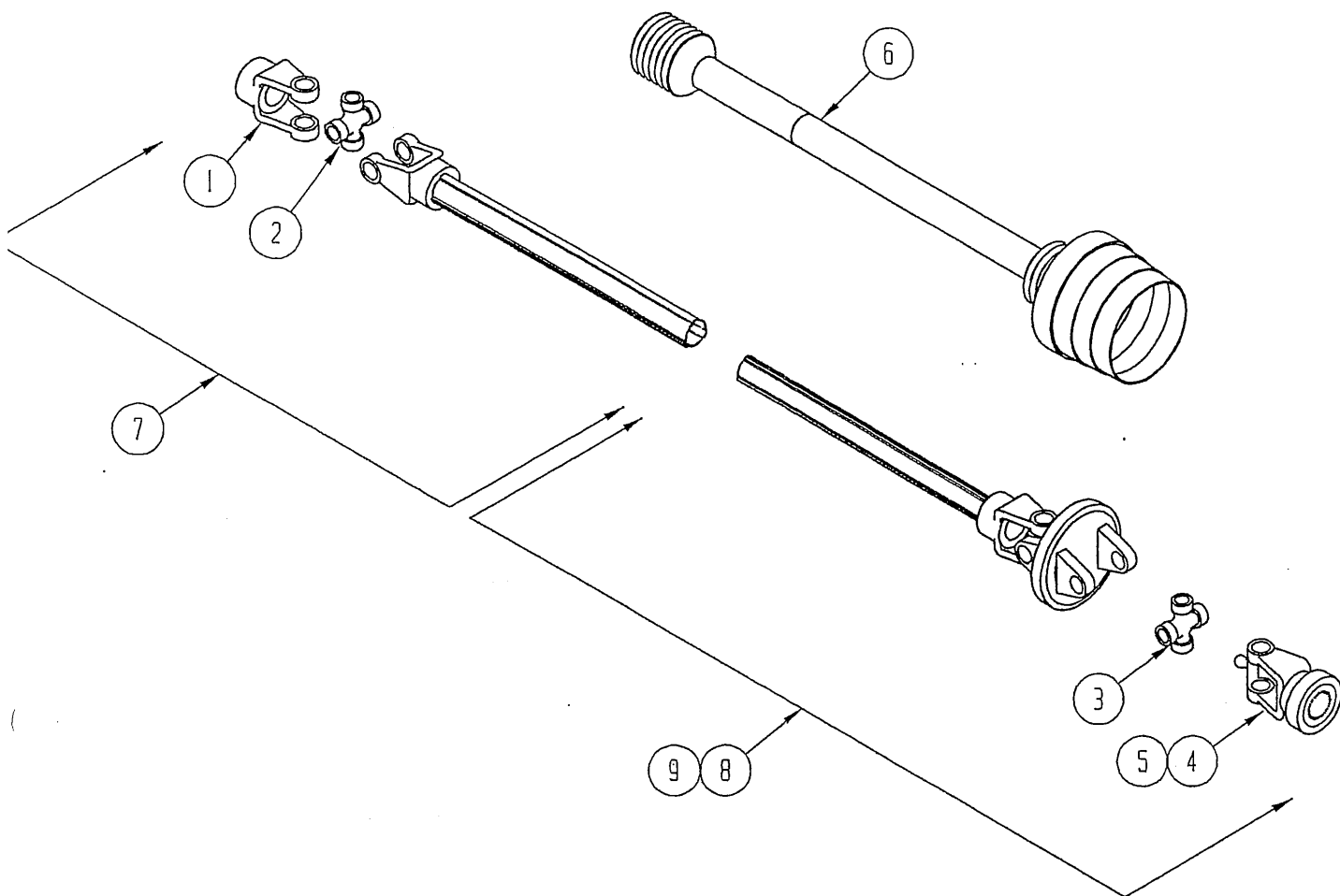
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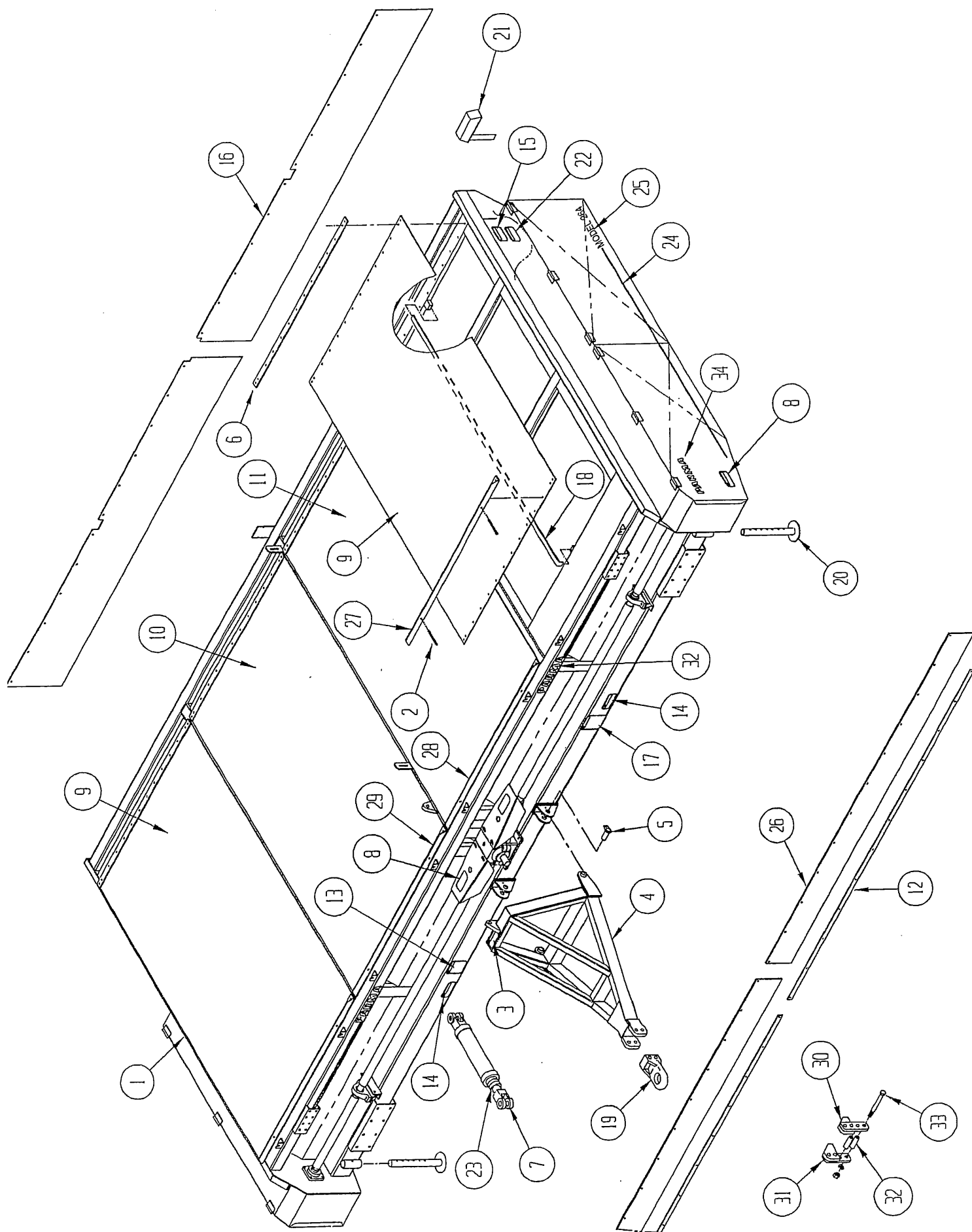
DRIVELINE ASSEMBLY. STANDARD
#281397 (1 3/4-20")

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	991039	Yoke, 1 3/4 Round Bore
2	2	991009	Cross & Bearing Kit
3	1	991013	Yoke, 1 3/4-20 Splined, QD
4	1	991082	Shield Assembly
5	1	281583	Driveline Implement Half w/ Shield
6	1	281582	Driveline Tractor Half w/ Shield



CONSTANT VELOCITY DRIVELINE ASSEMBLY
#281399 (1 3/4-20")

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	991039	Yoke, 1 3/4 Round Bore
2	1	991009	Cross & Bearing Kit (Implement End)
3	1	991029	Cross & Bearing Kit (Tractor End)
4	1	991028	Yoke, 1 3/4-20 Splined, QD
5	1	991078	Shield Assembly
6	1	281585	Driveline Implement Half w/ Shield
7	1	281584	Driveline Tractor Half w/ Shield

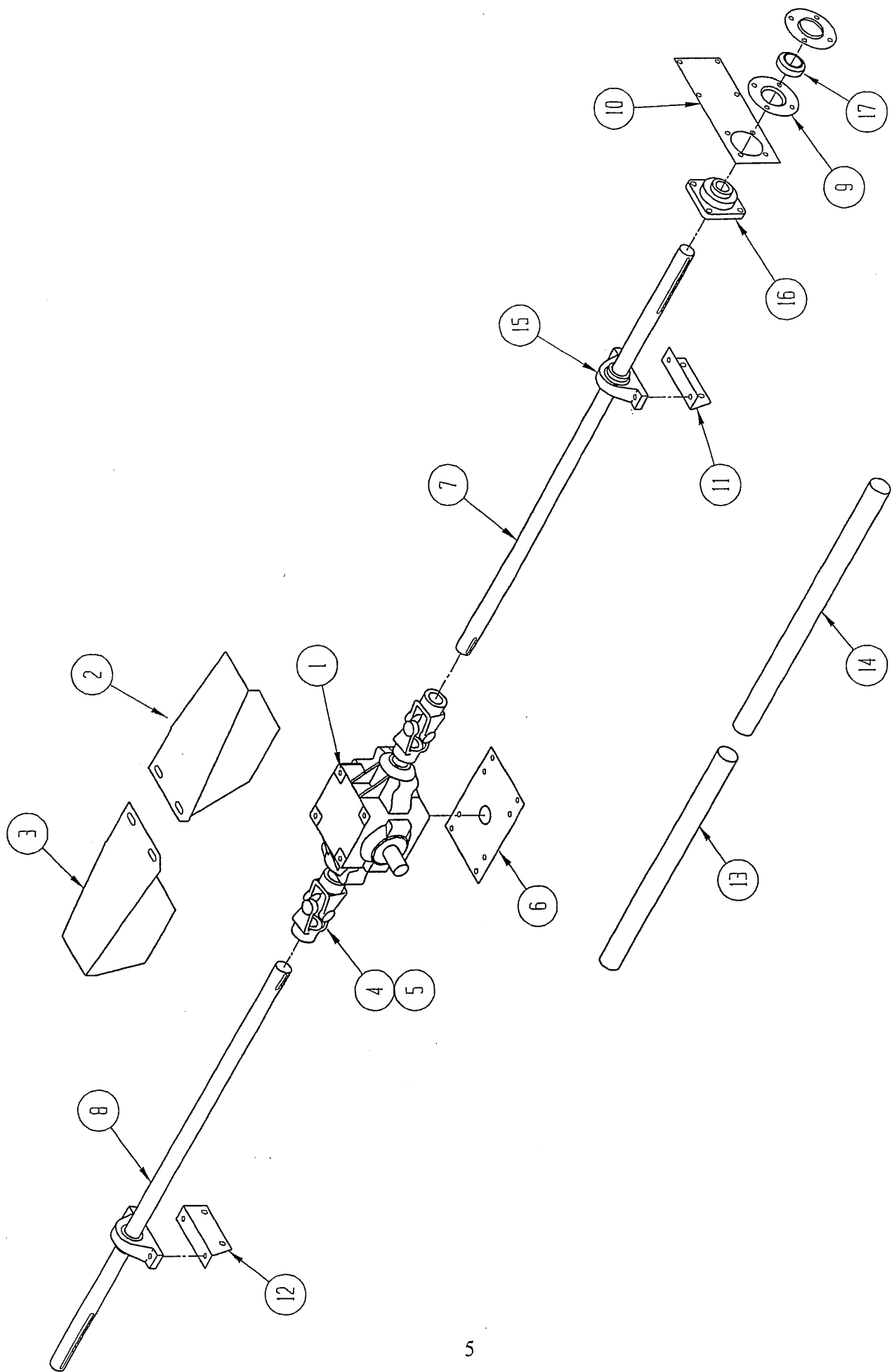


OUTER FRAME PARTS

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	282167	Main Frame
2	8	-----	Treaded Rod, 1/2" x 6"
3	1	100405	Decal, Operation
4	1	281435	Tongue
5	2	282217	Tongue Pin
6	4	281571	Belt Strap
7	1	282206	Hydraulic Cylinder, 3 1/2 x 8
8	4	100409	Decal, Keep Guards in Place
9	2	281540	Vinyl Cover, Outside
10	1	282342	Vinyl Cover, LH Center
11	1	282343	Vinyl Cover, RH Center
12	2	281543	Back-Up Bar
13	1	100311	Decal, Rotating Parts
14	2	100404	Decal, Block Machine
15	2	100564	Decal, Caution
16	1	281545	Rear Belt Flap
17	1	100406	Decal, Caution
18	4	282174	Support Bar
19	1	521104	Ring Hitch, Cat III
20	2	230211	Jack Stand
21	1	281890	Warning Light Kit
22	2	100565	Decal, Caution
23	1	522012	Stroke Control Kit
24	As Req'd	264798	Double Stripe Tape
25	2	282003	Decal, Model 264
26	1	281544	Front Belt Flap
27	2	282173	Belting Angle, Outside
28	1	282340	Belting Angle, LH Center
29	1	282341	Belting Angle, RH Center
30	1	281996	Hitch Extension, LH (Optional)
31	1	281997	Hitch Extension, RH (Optional)
32	2	281998	Spacer (Optional)
33	4	-----	Hex Bolt, 1 x 9 Grade 5 (Optional)
34	4	264797	Decal, Parma

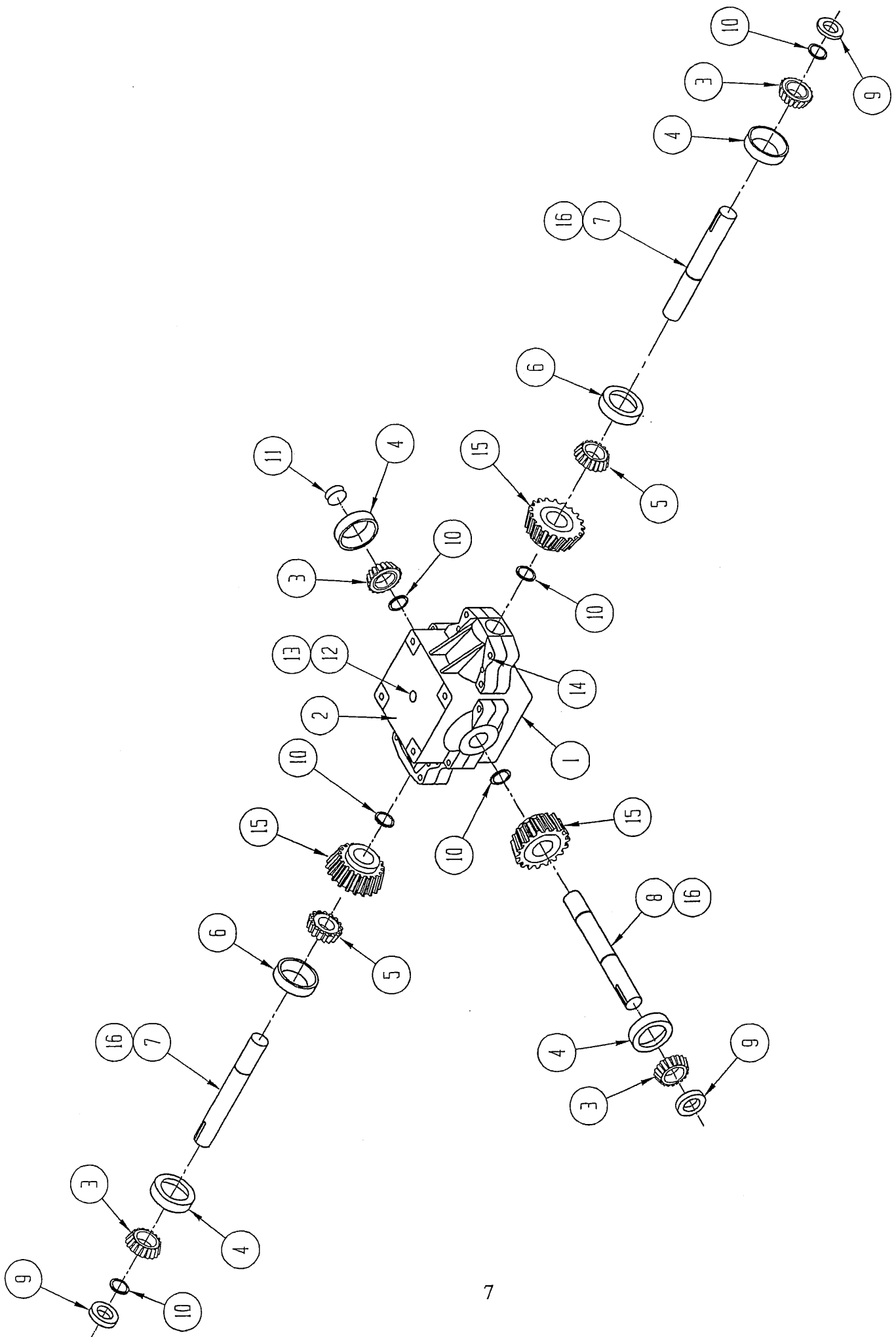
HARD Plastic for UNDER VINYL

62" WIDE 6 Row 22 - 282488 - x 2 34B.
 131" WIDE 12 Row 264 - 282469 - x 2 66B.



MAIN DRIVE PARTS

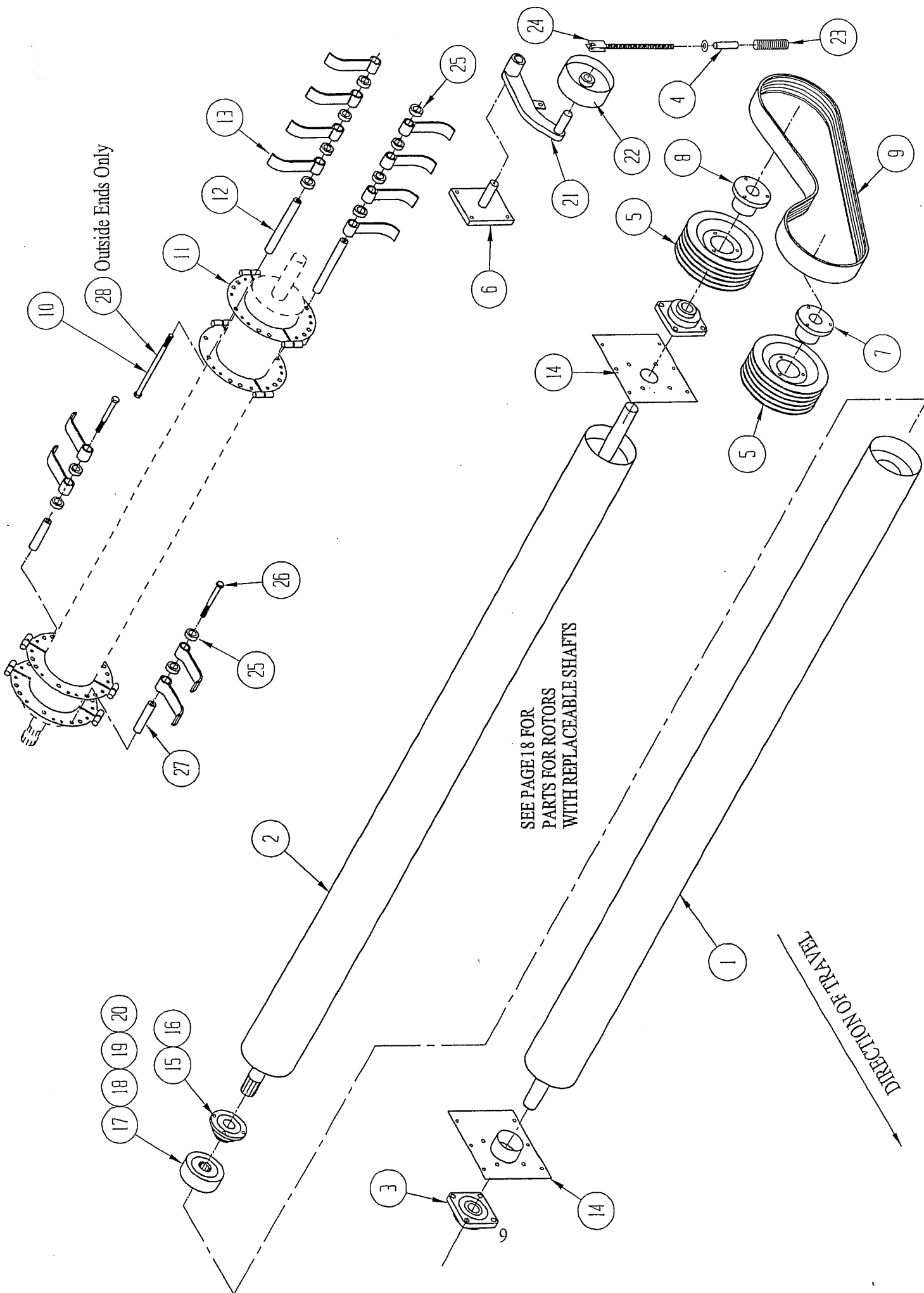
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	999171	Gear Box, 1:1 Ratio
2	1	230077	Gear Box Cover, LH
3	1	230078	Gear Box Cover, RH
4	4	267976	Yoke, 35N 1 3/4 Bore
5	2	990653	Cross & Bearing Kit
6	1	281474	Gear Box Mount Plate
7	1	282097	Cross Drive Shaft, LH
8	1	282098	Cross Drive Shaft, RH
9	2	290035	Flangette Pair 85 MM
10	2	281499	Bearing Mounting Plate
11	1	281445	Bearing Mount, LH
12	1	281444	Bearing Mount, RH
13	2	281987	Shaft Cover, Long
14	2	281986	Shaft Cover, Short
15	2	980028	Bearing, 1 3/4 Pillow Block
16	2	980033	Bearing, 1 3/4 4 Hole Flanged
		980165	Bearing Insert, 1 3/4 (For Above)
17	2	980104	Bearing, 1 3/4



GEAR BOX ASSEMBLY

(#999171)

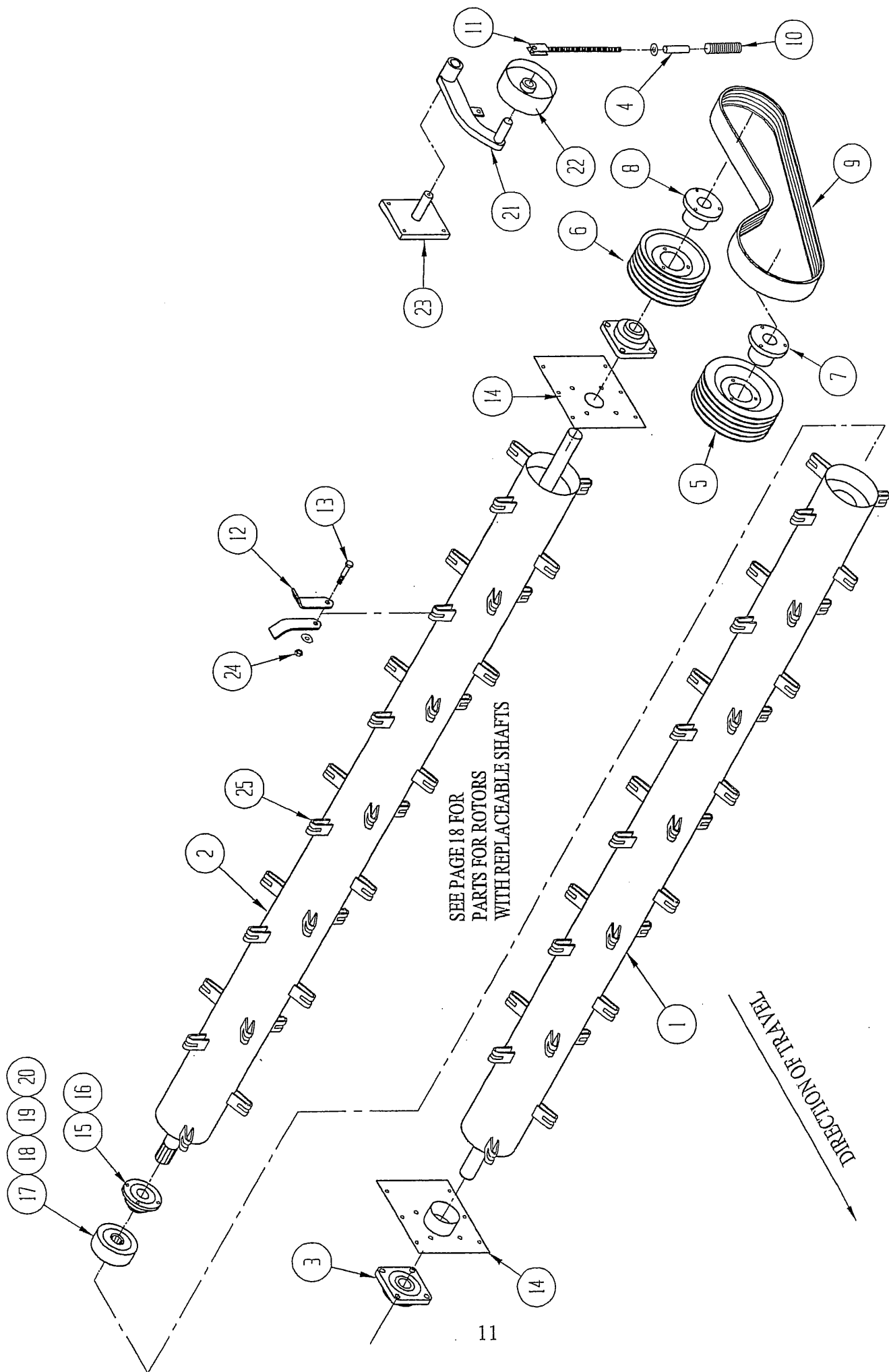
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	999461	Gear Box Housing (Threaded Holes)
2	1	999463	Gear Box Housing (Thru Holes)
3	4	990947	Bearing Cone
4	4	990001	Bearing Cup
5	2	990946	Bearing Cone
6	2	990025	Bearing Cup
7	2	999462	Pinion Shaft
8	1	999465	Cross Shaft
9	3	999470	Seal
10	6	999518	Retaining Ring
11	2	999464	Shaft End Plug
12	1	999117	Pressure Relief Vent
13	1	290644	Pipe Bushing
14	16	-----	Socket Head Cap Screw, 3/8-16 x 2 1/4
15	3	999460	Gear
16	3	999519	Key



ROTOR ASSEMBLY #1, CUP- KNIFE
(Welded Rotor Shafts)

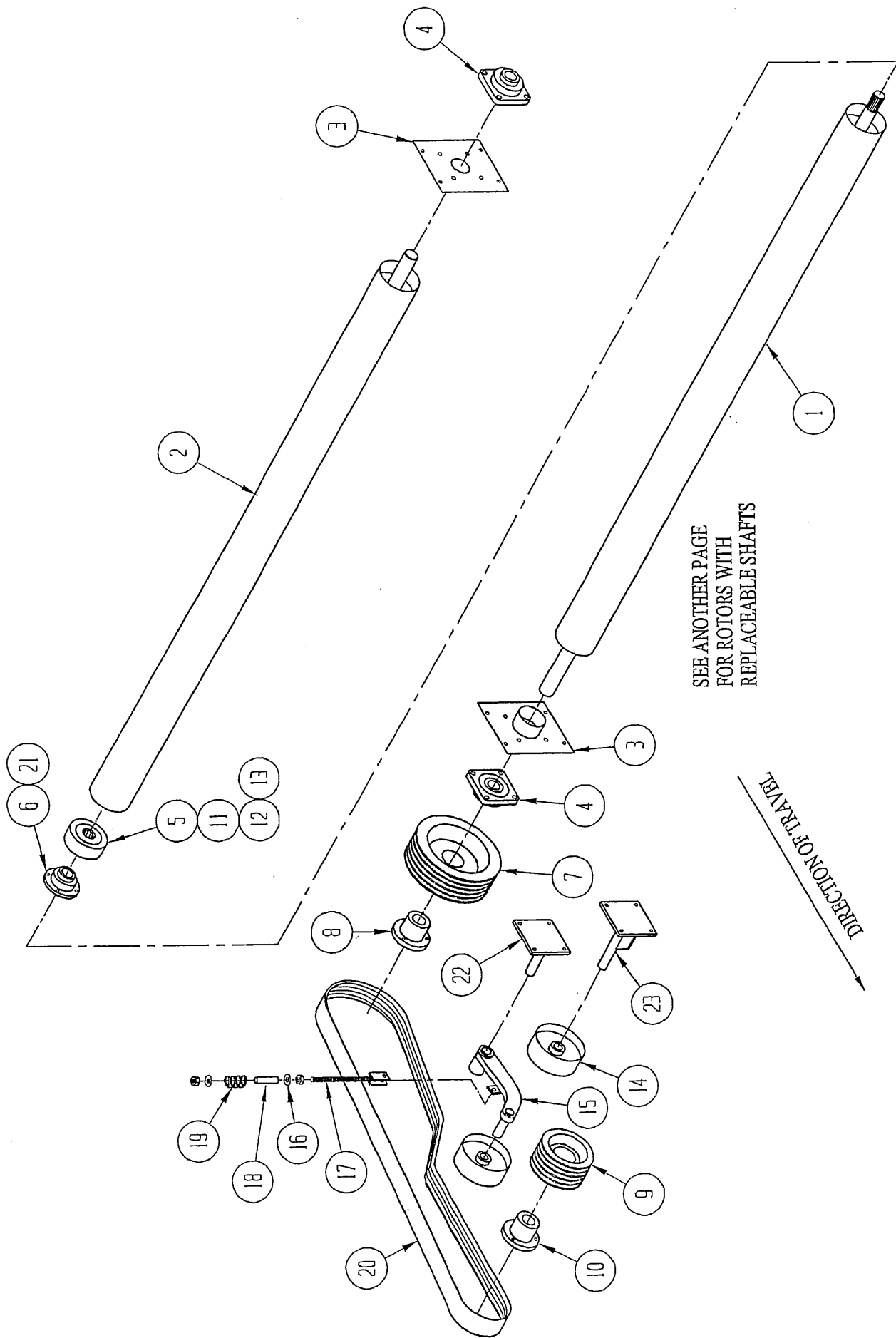
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	281743	#1 Rotor Weldment, Driven End
2	1	281738	#1 Rotor Weldment, Drive End
3	2	980034	Bearing, 2 3/16 4 Hole Flanged
		980153	Bearing Insert, 2 3/16 (For Above)
4	1	281604	Spring Tube
5	2	982355	Sheave, 5-5V 14.0"
6	1	282144	Idler Bracket
7	1	980384	Bushing, E-1 3/4
8	1	980391	Bushing, E-2 3/16
9	1	282094	Power Band Belt, 5-5VX-1060
10	40	281786	Hex Bolt, 5/8 X 13 Grd-5
11	52	281722	Half Clamp
12	44	281785	Hardened Bushing
13	184	282199	Steel Cup Flail, 5/16
14	2	281908	Bearing Plate
15	1	281563	Bearing Housing
16	1	281975	Bearing Insert, 1 15/16 (No Substitute Please)
17	1	281829	Coupler
18	1	281828	Snap Ring
19	6	-----	Socket Head Cap Screw, 3/8 x 3
20	1	281575	O-Ring
21	1	282147	Idler arm
22	1	282088	Idler Pulley Assembly
23	1	264636	Spring
24	1	282091	Take-up Bolt
25	184	282083	Spacer
26	4	282085	Hex Bolt, 5/8 x 7 1/2 Grd-5
27	4	282084	Hardened Bushing
28	4	282086	Hex Bolt, 5/8 x 12 1/4 Grd-5

980073 BEARINGS
998914 SNAP RINGS



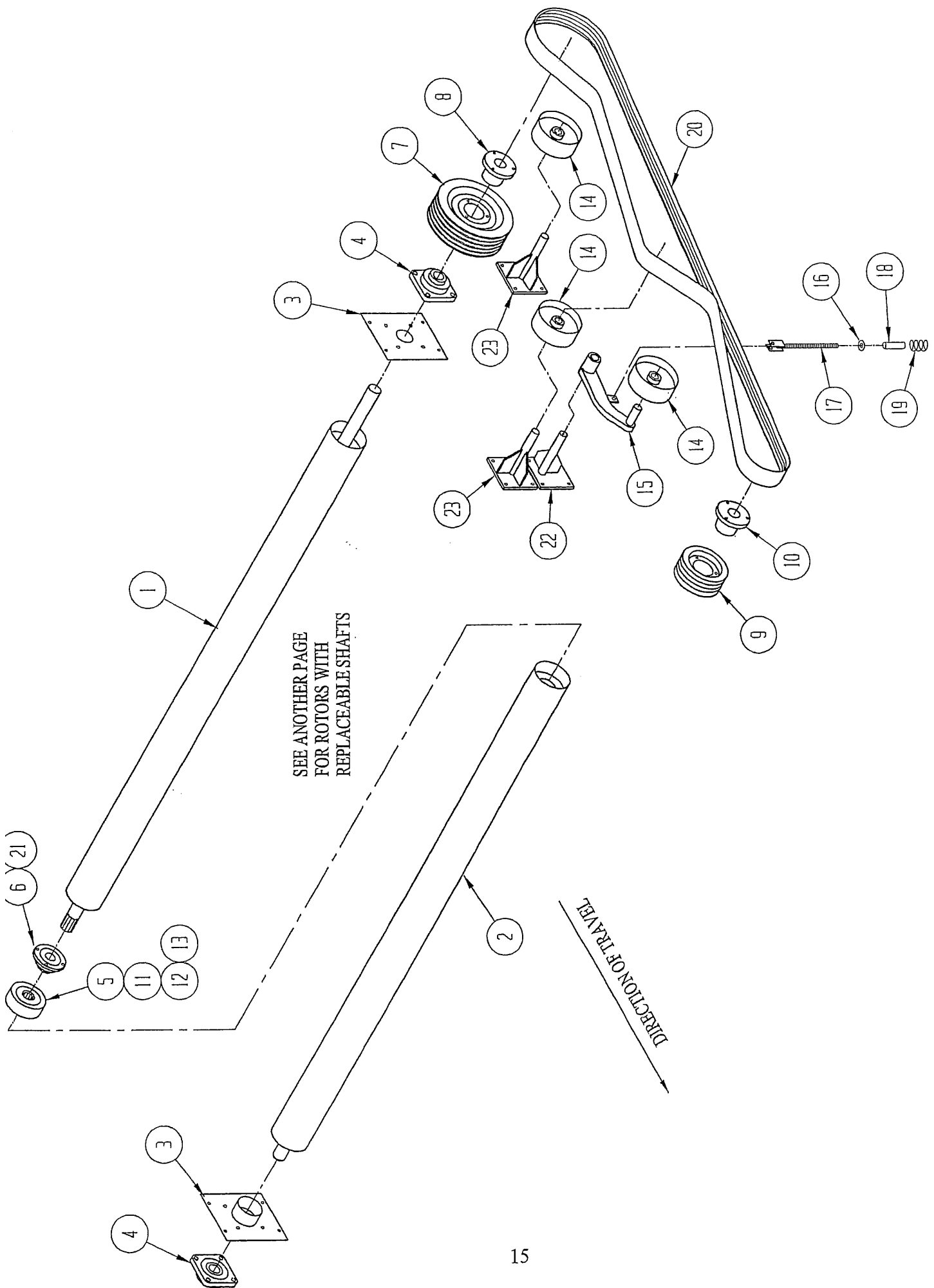
ROTOR ASSEMBLY #1, "L" KNIFE
(Welded Rotor Shafts)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	281859	#1 Rotor Weldment, Driven End
2	1	281860	#1 Rotor Weldment, Drive End
3	2	980034	Bearing, 2 3/16 4 Hole Flanged
		980153	Bearing Insert, 2 3/16 (For Above)
4	1	281604	Spring Tube
5	1	982355	Sheave, 5-5V 14.0"
6	1	282193	Sheave, 5-5V 10.9"
7	1	980384	Bushing, E-1 3/4
8	1	980391	Bushing, E-2 3/16
9	1	281821	Power Band Belt, 5-5VX-1000
10	1	264636	Spring
11	1	282091	Draw Bolt
12	144	281569	L-Knife
13	72	-----	Hex Cap Screw, 5/8 x 3 1/2 Grd-8
14	2	281908	Bearing Plate
15	1	281563	Bearing Housing
16	1	281975	Bearing Insert, 1 15/16 (No Substitute Please)
17	1	281829	Coupler
18	1	281828	Snap Ring
19	6	-----	Socket Head Cap Screw, 3/8 x 3
20	1	281575	O-Ring
21	1	282147	Idler Arm
22	1	282088	Idler Pulley Assembly
23	1	282144	Idler Bracket
24	72	-----	Lock Nut, 5/8
25	72	281871	Flail Clip



ROTOR ASSEMBLY #2
(Welded Rotor Shafts)

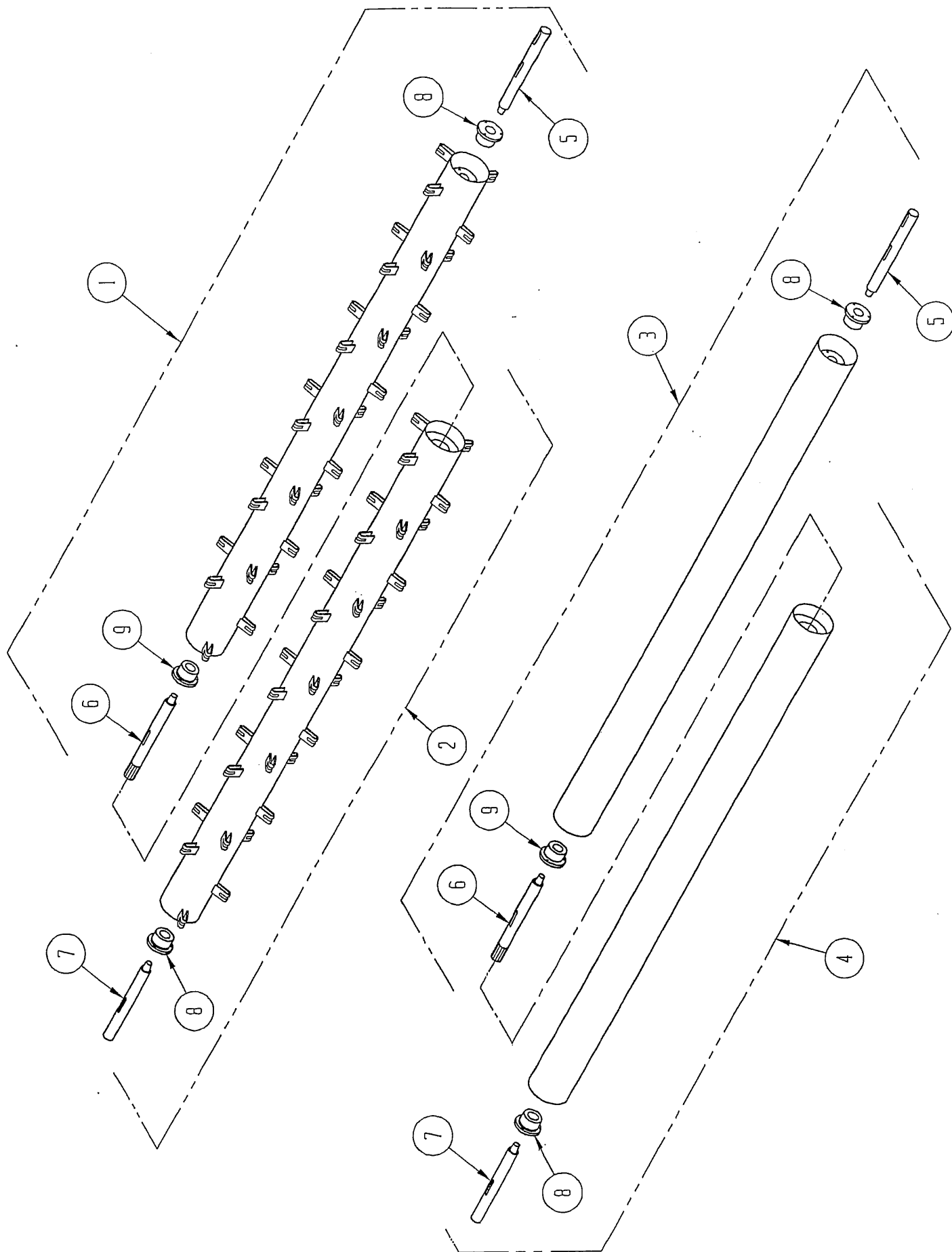
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	281492	#2 Rotor, Drive End
2	1	281480	#2 & #3 Rotor, Driven End
3	2	281909	Bearing Plate
4	2	980034	Bearing, 4 Hole Flanged
		980153	Bearing Insert, 2 3/16 (For Above)
5	1	281568	Coupler
6	1	281563 ✓	Bearing Housing
7	1	282096	Sheave, 5-5V-16.0"
8	1	980391	Bushing, E-2 3/16
9	1	980873	Sheave, 5-5V-8.0"
10	1	980384	Bushing, E-1 3/4
11	1	281828	Snap Ring
12	6	-----	Socket Head Cap Screw, 3/8 x 3
13	1	281575	O-Ring
14	2	282088	Idler Pulley Assembly
15	1	282147	Idler Arm
16	1	-----	Flat Washer, 3/4 SAE
17	1	282091	Draw Bolt
18	1	281604	Spring Tube
19	1	264636	Spring
20	1	282095	Power Band Belt, 5-5VX-1700
21	1	281975 ✓	Bearing Insert, 1 15/16 (No Substitute Please)
22	1	282158	Idler Arm Bracket
23	1	282152	Idler Bracket



ROTOR ASSEMBLY #3

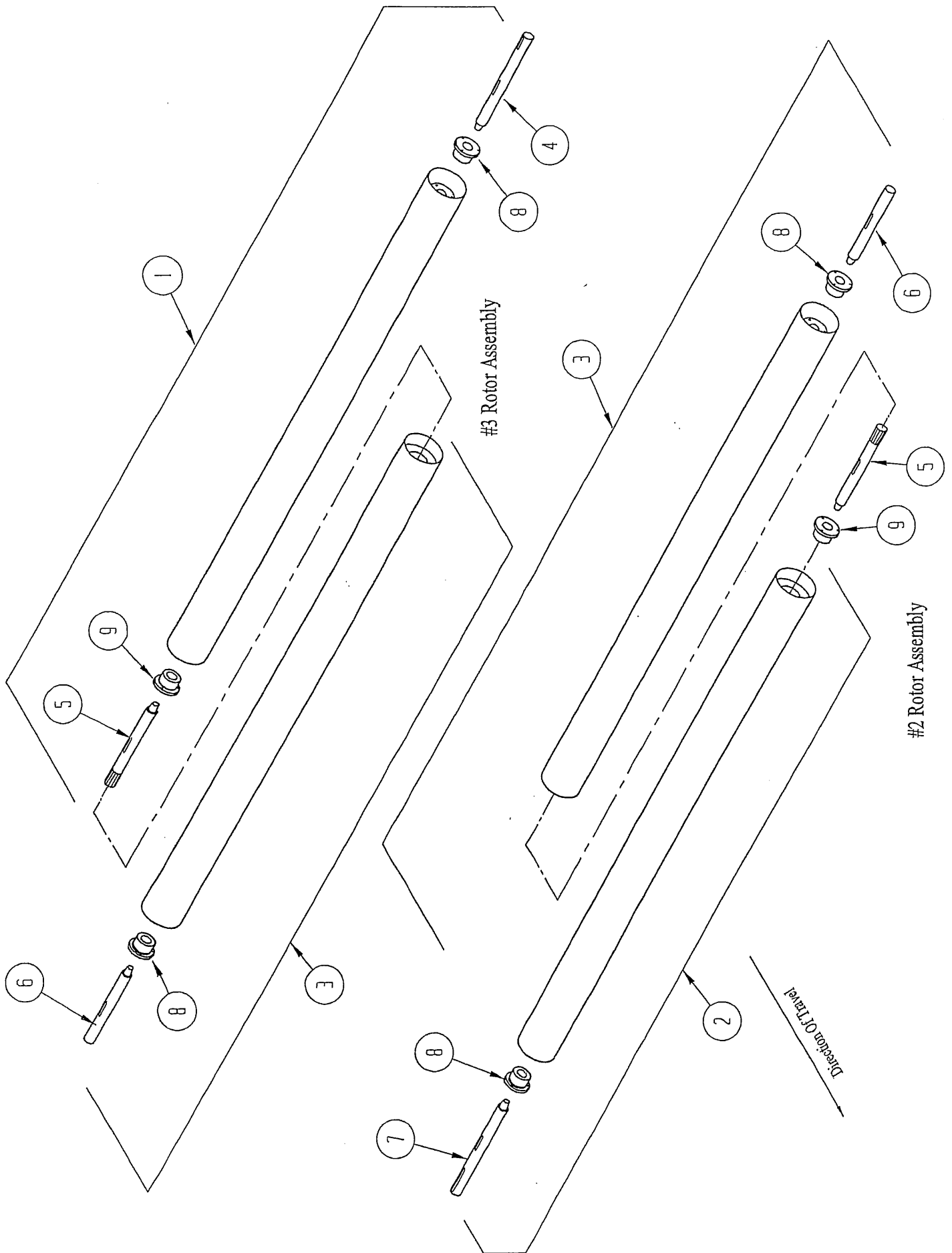
(Welded Rotor Shafts)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	281488	#3 Rotor, Drive End
2	1	281480	#2 & #3 Rotor, Driven End
3	2	281909	Bearing Plate
4	2	980034	Bearing, 4 Hole Flanged
		980153	Bearing Insert, 2 3/16 (For Above)
5	1	281568	Coupler
6	1	281563	Bearing Housing
7	1	282096	Sheave, 5-5V-16.0"
8	1	980391	Bushing, E-2 3/16
9	1	980873	Sheave, 5-5V-8.0"
10	1	980384	Bushing, E-1 3/4
11	1	281828	Snap Ring
12	6	-----	Socket Head Cap Screw, 3/8 x 3
13	1	281575	O-Ring
14	3	282088	Idler Pulley Assembly
15	1	282147	Idler Arm
16	1	-----	Flat Washer, 3/4 SAE
17	1	282091	Draw Bolt
18	1	281604	Spring Tube
19	1	264636	Spring
20	1	281993	Power Band Belt, 5-5VX-2500
21	1	281975	Bearing Insert, 1 15/16 (No Substitute Please)
22	1	282155	Idler Arm Bracket
23	2	282152	Idler Bracket



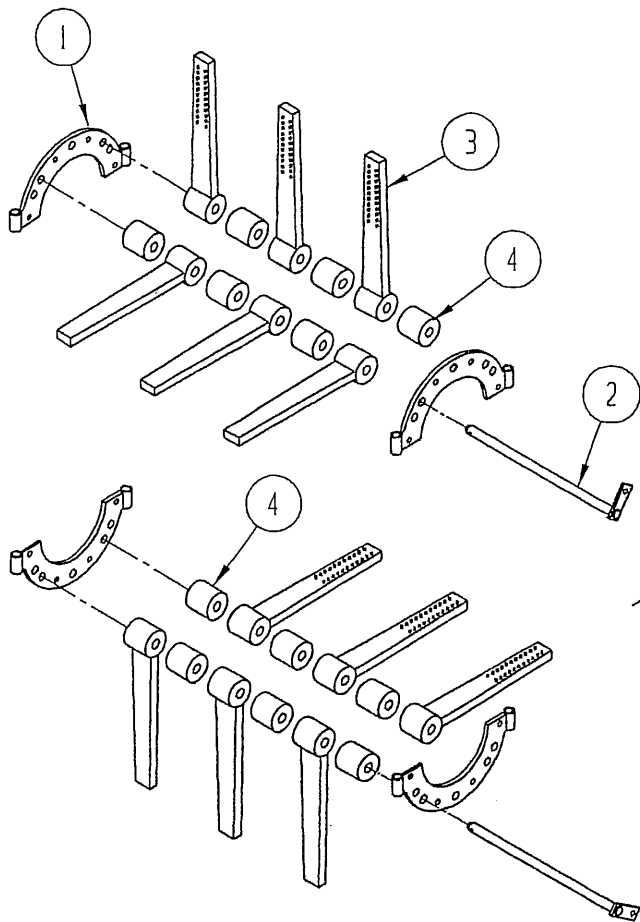
ROTOR PARTS #1
(For Replaceable Shafts)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	282197	#1 Rotor Asm, L-Knife, Drive End
2	1	282198	#1 Rotor Asm, L-Knife, Driven End
3	1	282050	#1 Rotor Asm, Cup Knife, Drive End
4	1	282065	#1 Rotor Asm, Cup Knife, Driven End
5	1	282054	Tapered Shaft, Drive End
6	1	282056	Tapered Shaft, Splined
7	1	282067	Tapered Shaft, Driven End
8	2	282058	Bushing, R1-2 3/16 Split Tapered
9	1	980219	Bushing, Q1-1 15/16 Split Tapered



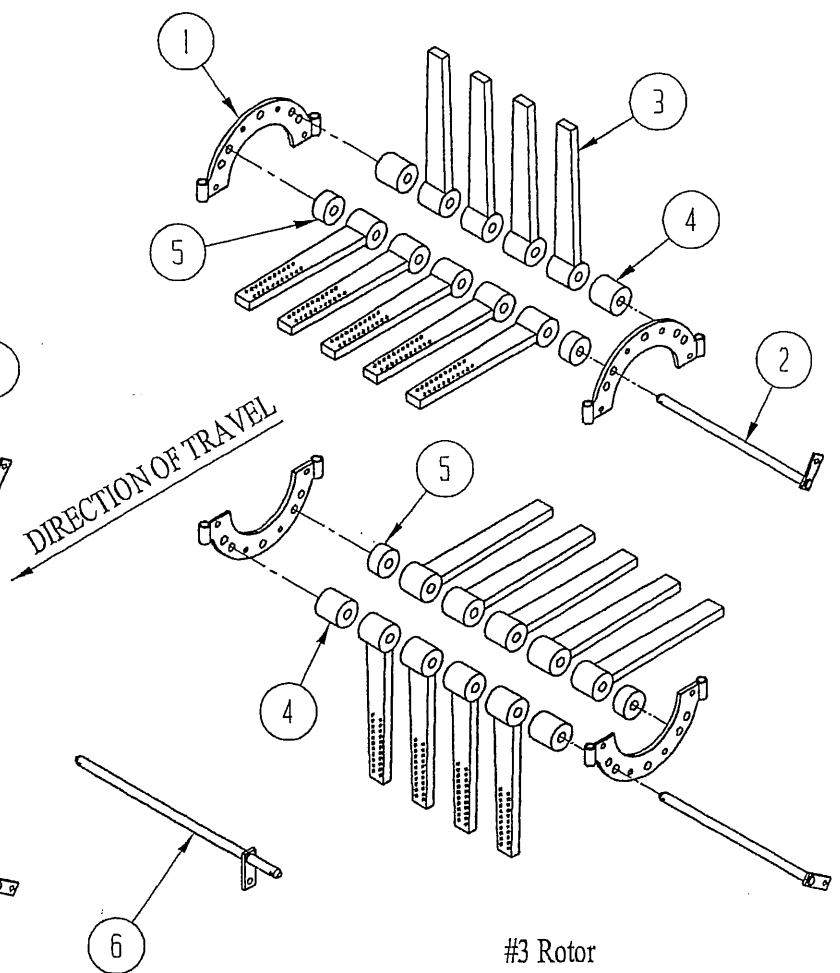
ROTOR PARTS #2 & #3
(For Replaceable Shafts)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	282079	#3 Rotor Asm, Drive End
2	1	282068	#2 Rotor Asm, Drive End
3	2	282080	#2 & #3 Rotor Asm, Driven End
4	1	282078	Tapered Shaft, #3 Rotor Drive End
5	2	282056	Tapered Shaft, Splined
6	2	282067	Tapered Shaft, #2 & #3 Rotor Driven End
7	1	282072	Tapered Shaft, #2 Rotor Drive End
8	4	282058	Bushing, R1-2 3/16 Split Tapered
9	2	980219	Bushing, Q1-1 15/16 Split Tapered



#2 Rotor
Cluster Assembly #281581

1 - Per Row

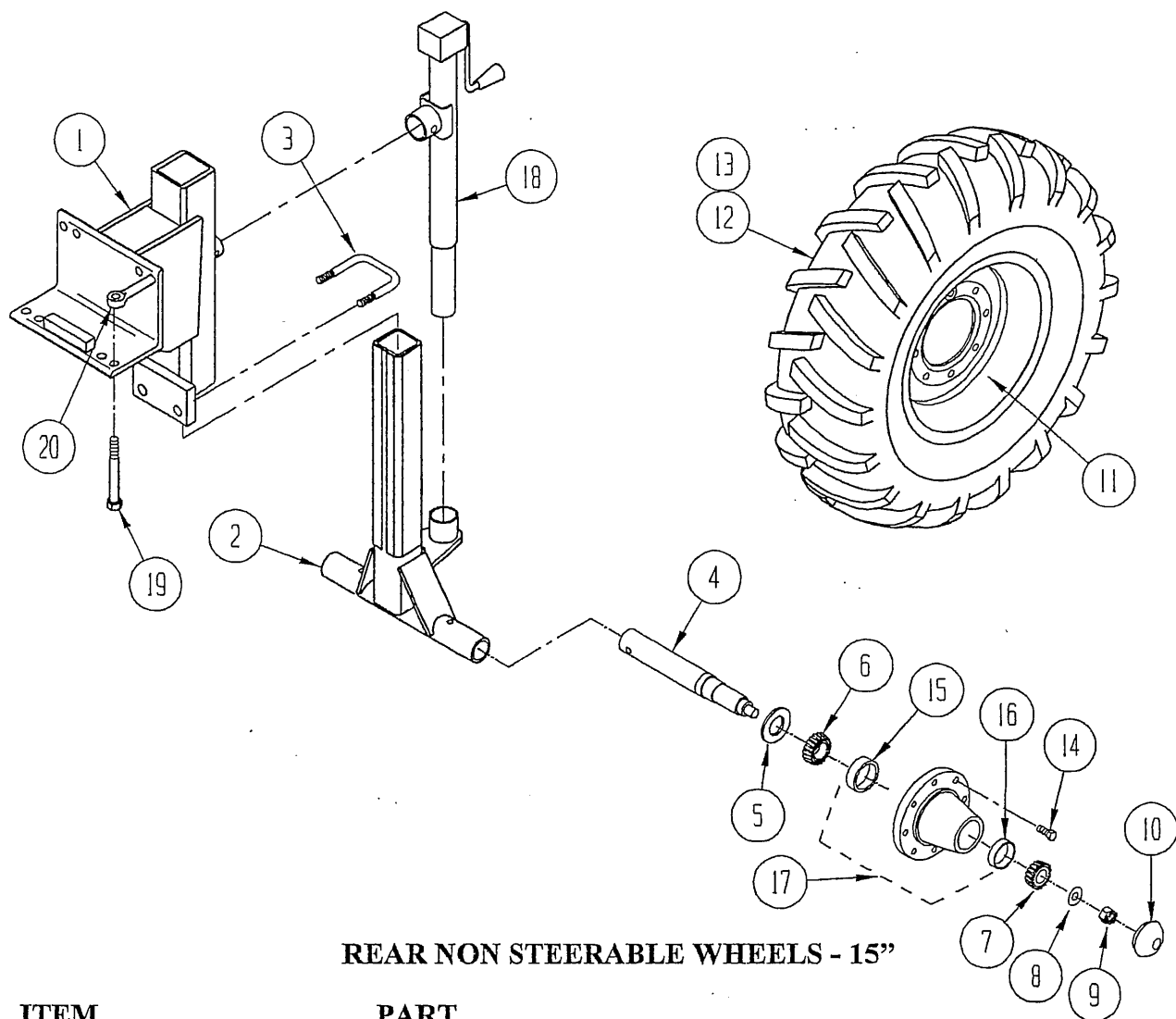


#3 Rotor
Cluster Assembly #281580

1 - Per Row

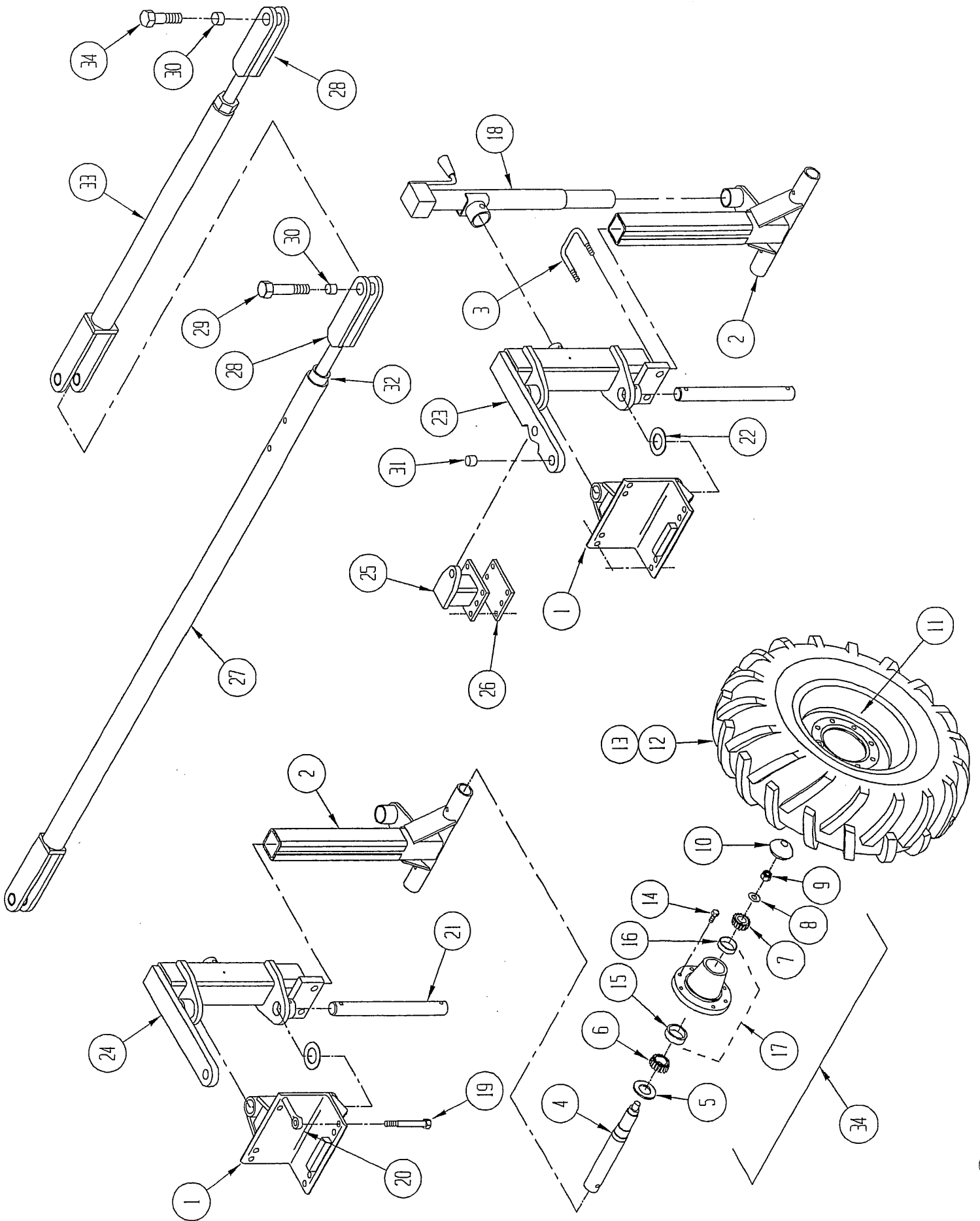
FLAIL CLUSTER ASSEMBLIES (#2 & #3 Rotors)

ITEM NO.	QUANTITY PER CLUSTER	PART NO.	DESCRIPTION
1	4	281477	Half Clamp
2	4	281558	Flail Pin
3	12	281520	Rubber Flail (#2 Rotor)
	18	281520	Rubber Flail (#3 Rotor)
4	12	990588	Flail Spacer, 2" (#2 Rotor)
	4	990588	Flail Spacer, 2" (#3 Rotor)
5	4	281574	Flail Spacer, 1" (#3 Rotor Only)
6	As Req'd	281560	Flail Pin, Extended (For Extra Flails)



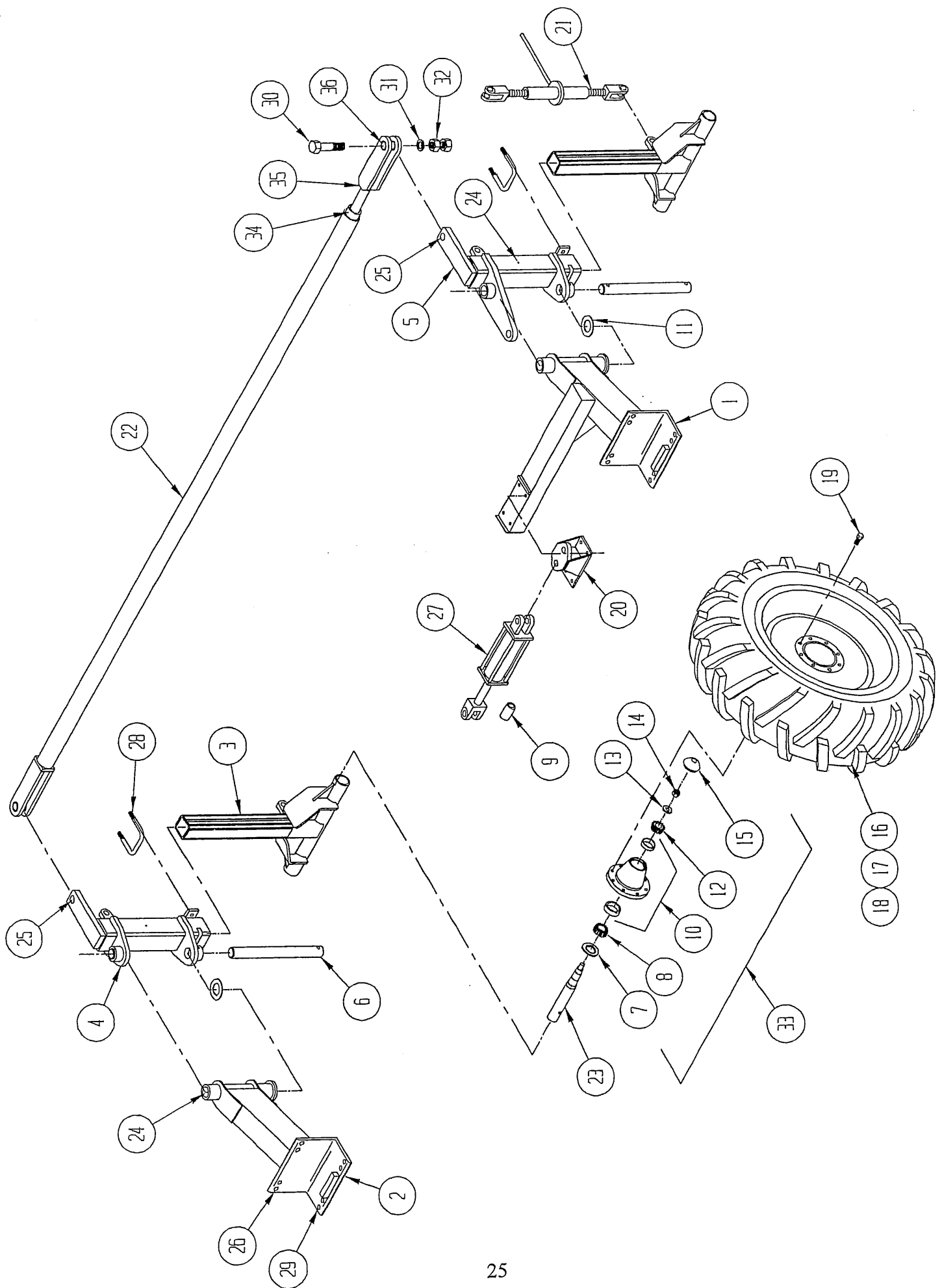
REAR NON STEERABLE WHEELS - 15"

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	2	282391	Rigid Strut
2	2	282386	Strut Bottom
3	2	282353	U-Bolt W/ Nuts
4	4	999992	Spindle
5	4	990099	Seal
6	4	990004	Bearing Cone, Inner
7	4	990006	Bearing Cone, Outer
8	4	999965	Flat Washer, 7/8
9	4	999960	Slotted Nut, 7/8
10	4	999951	Hub Cap
11	4	999953	Wheel Rim, 15" (6 Hole)
12	4	281140	Tire, 7.5 x 15 Traction Lug
13	4	999978.3	Tube, 7.5 x 15
14	24	999955	Lug Bolt
15	4	990005	Bearing Cup, Inner
16	4	990007	Bearing Cup, Outer
17	4	999995	Wheel Hub w/Cups (6 Bolt)
18	2	282358	Jack, Side Wind
19	8	-----	Hex Bolt, 3/4 x 6 1/2 NC
20	8	997903	Eye Bolt, 3/4 x 6 1/2



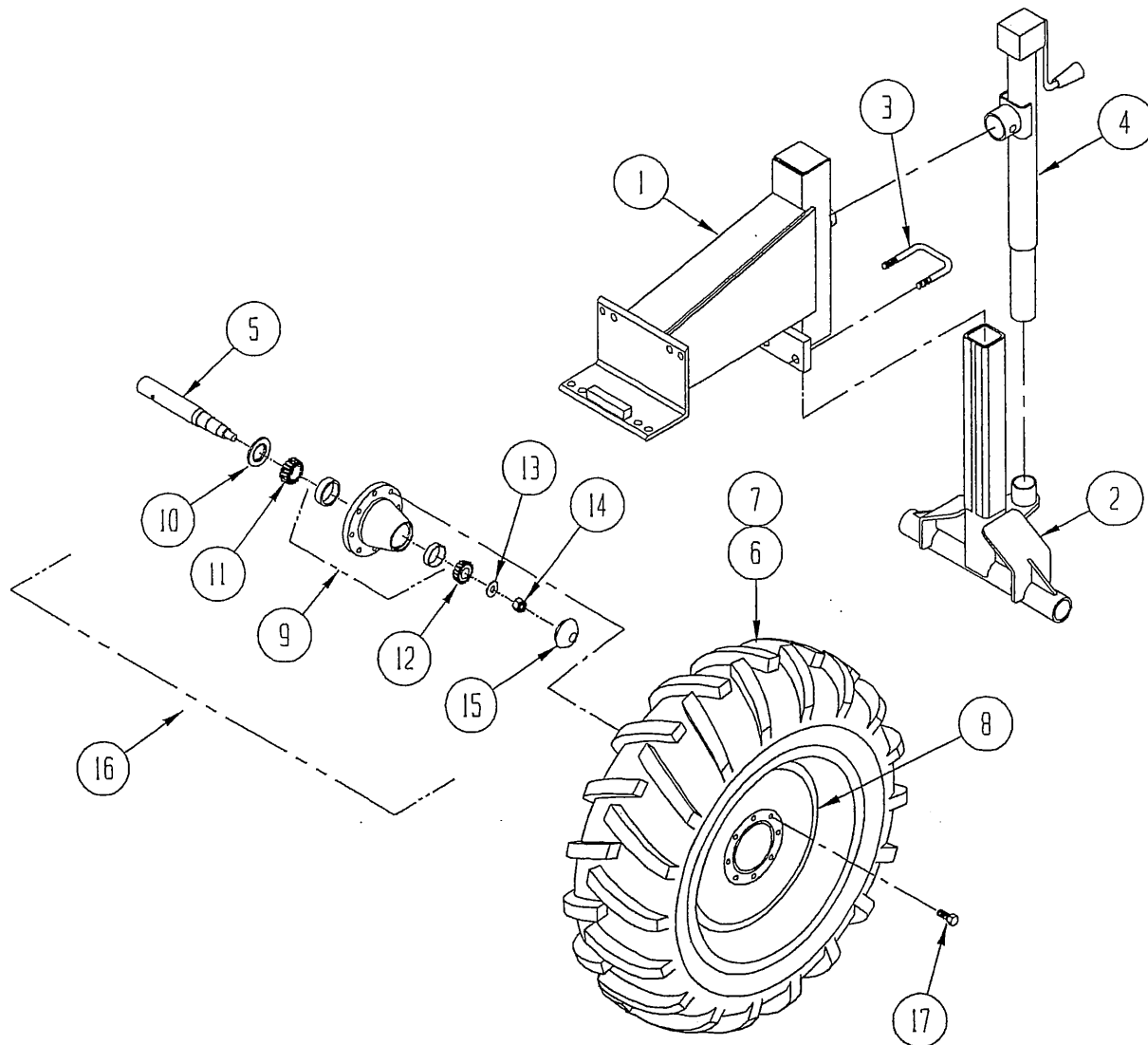
REAR STEERABLE WHEELS – 15”

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	4	281524	Strut Clamp
2	4	282386	Bottom Strut
3	4	282353	U-Bolt w/ Nuts
4	8	999992	Spindle
5	8	990099	Seal
6	8	990004	Bearing Cone, Inner
7	8	990006	Bearing Cone, Outer
8	8	999965	Flat Washer, 7/8
9	8	999960	Slotted Nut, 7/8
10	8	999951	Hub Cap
11	8	999953	Wheel Rim, 15” (6 Hole)
12	8	281140	Tire, 7.5 x 15 Traction Lug
13	8	999978.3	Tube, 7.5 x 15
14	48	999955	Lug Bolt
15	8	990005	Bearing Cup, Inner
16	8	990007	Bearing Cup, Outer
17	8	999995	Wheel Hub w/ Cups
18	4	282358	Jack, Side Wind
19	16	-----	Hex Bolt, 3/4 x 6 1/2
20	16	997903	Eye Bolt, 3/4 x 6 1/2
21	4	281537	Pivot Pin
22	4	281717	Wear Disk
23	1	282283	Top Steering Strut
24	3	282389	Top Standard Strut
25	1	281517	Cylinder Mount
26	1	281519	Base Plate
27	1	264405	Tie Rod Assembly, Complete
28	3	250098	Tie Rod End
29	2	-----	Hex Cap Screw, 1 x 6
30	8	990250	Hardened Bushing
31	5	990251	Hardened Bushing
32	1	264404	Extension Pipe
33	2	281538	Tie Rod Assembly, Complete
34	2	-----	Hex Cap Screw, 1 x 4



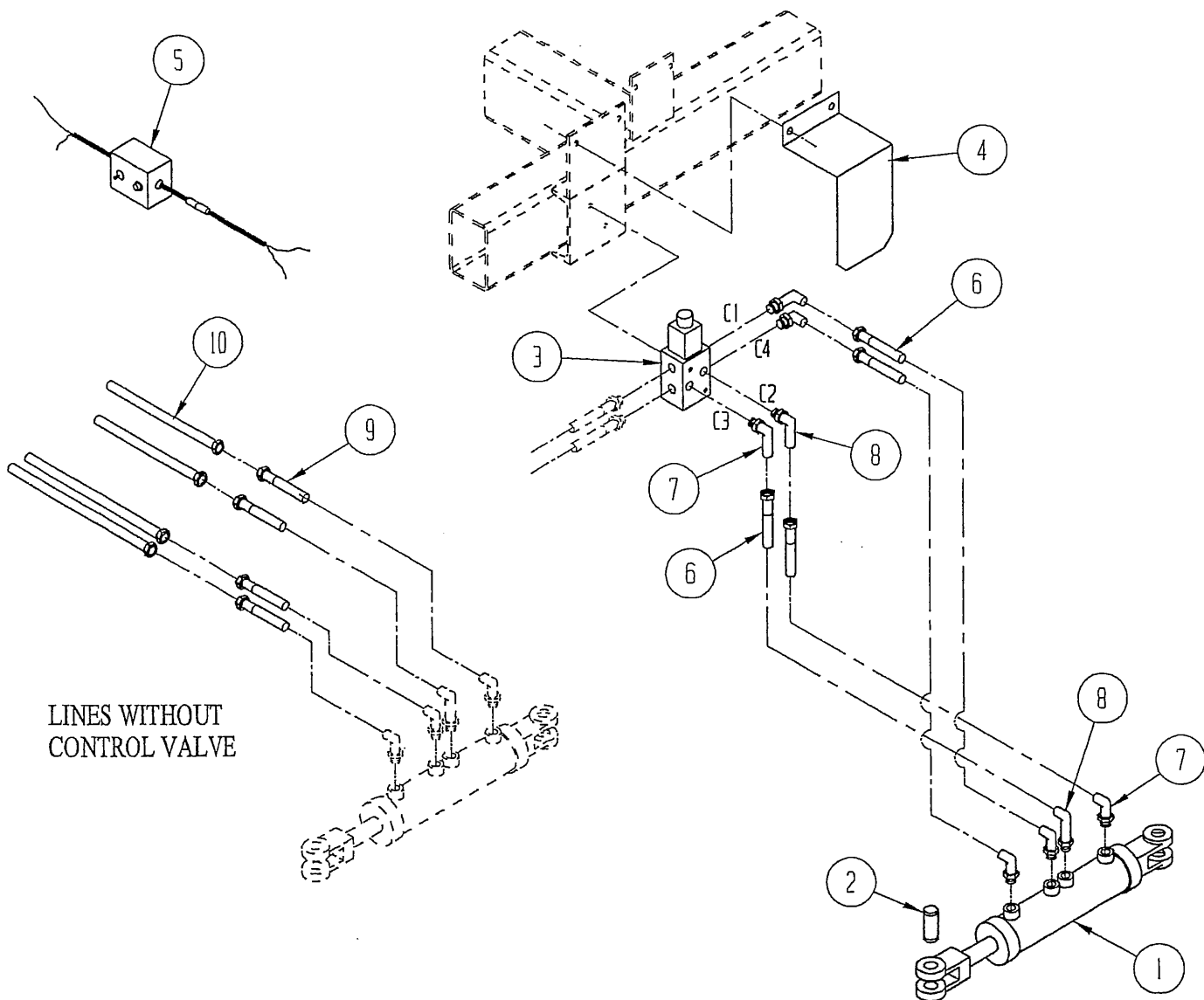
REAR STEERABLE WHEELS - 24"

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	282361	Steering Strut
2	1	281794	Standard Strut
3	2	282354	Bottom Strut
4	1	282359	Top Strut
5	1	282360	Top Steering Strut
6	2	281357	Pivot Pin
7	4	990094	Seal
8	4	990000	Inner Cone
9	1	265012	Cylinder Stop
10	4	999964	Wheel Hub w/ Cups
11	2	282178	Wear Disk
12	4	999002	Outer Cone
13	4	999965	Flat Washer, 7/8"
14	4	999960	Castle Nut, 7/8-14
15	4	999952	Hub Cap
16	4	331224	Tire, 11.2" x 24"
17	4	300045	Tube, 24"
18	4	300046	Wheel, 24"
19	32	997905	Lug Bolt
20	1	265233	Cylinder Ear
21	2	282358	Jack, Side Wind
22	1	282103	Tie Rod Asm Complete
23	4	999956	Spindle
24	4	990250	Hardened Bushing
25	3	990251	Hardened Bushing
26	8	997903	Eye Bolt, 3/4" x 6 1/2"
27	1	998943	Hydraulic Cylinder, 3" x 6" Stroke
28	2	282353	U-Bolt
29	8	-----	Hex Bolt, 3/4" x 9"
30	2	-----	Hex Bolt, 1" x 4"
31	1	250098	Tie Rod End
32	1	282106	Extension Pipe
33	4	999981	Hub Asm (Complete w/ Lug Bolts)



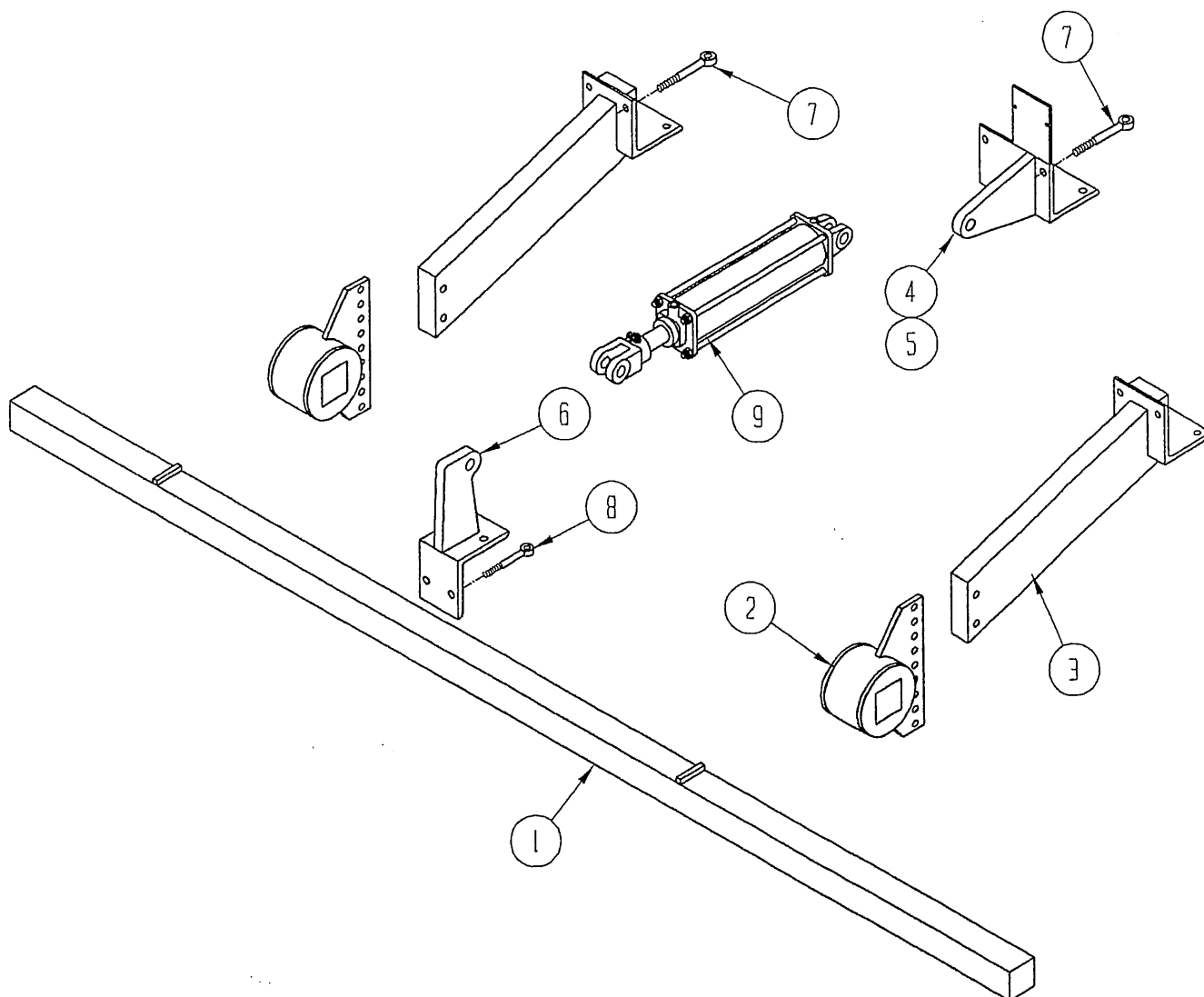
REAR NON STEERABLE WHEELS - 24"

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	2	282382	Rigid Strut
2	2	282354	Bottom Strut
3	2	282353	U-Bolt w/ Nuts
4	2	282358	Jack, Side Wind
5	4	999956	Spindle
6	4	331224	Tire, 11.2" x 24"
7	4	300045	Tube, 24"
8	4	300046	Wheel, 24"
9	4	999964	Wheel Hub w/ Cups
10	4	990094	Seal
11	4	990000	Inner Cone
12	4	999002	Outer Cone
13	4	999965	Flat Washer, 7/8"
14	4	999960	Castle Nut, 7/8-14
15	4	999952	Hub Cap
16	4	999981	Hub Assembly (Complete w/ Lug Bolts)
17	32	997905	Lug Bolt



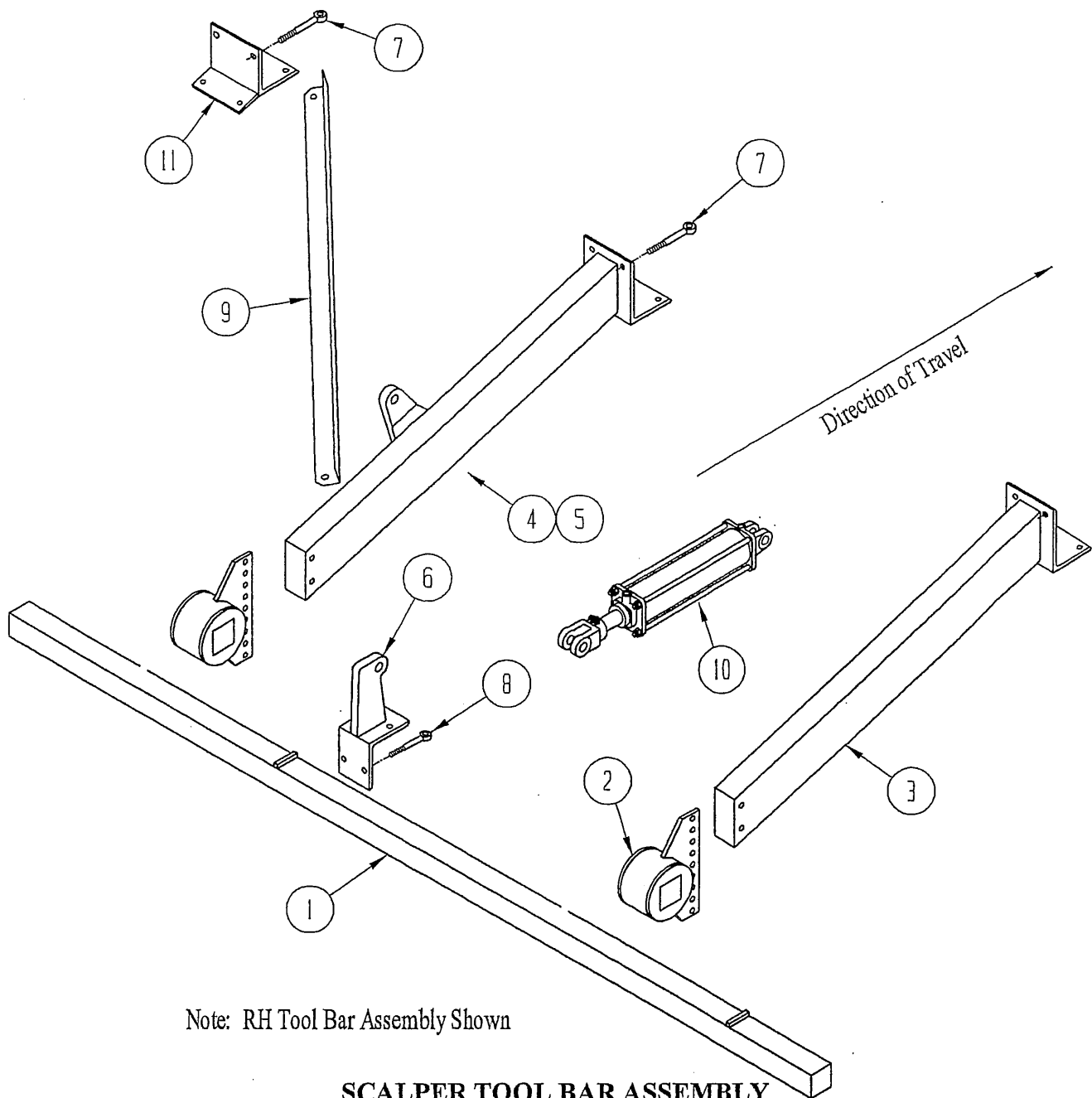
TWO WAY STEERING

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	265226	Hydraulic Cylinder, Double Rod
2	2	265254	Cylinder Pin
3	1	265237	Selector Valve
4	1	281285	Valve Cover
5	1	999077	Switch Box Assembly
6	4	-----	Hydraulic Hose, 1/2 x 50" w/ 1/2" JIC Female Swivel Ends
7	5	2503-8-8	90° Short Elbow
8	3	5603-8-8	90° Long Elbow
9	4	-----	Hydraulic Hose, 1/2 x 60" w/ 1/2" JIC Male & 1/2" JIC Female Swivel Ends
10	4	-----	Hydraulic Tube Assembly, 5/8 x 96"



SCALPER TOOL BAR ASSEMBLY
(For Unit With 15" Rear Carrier Wheels)

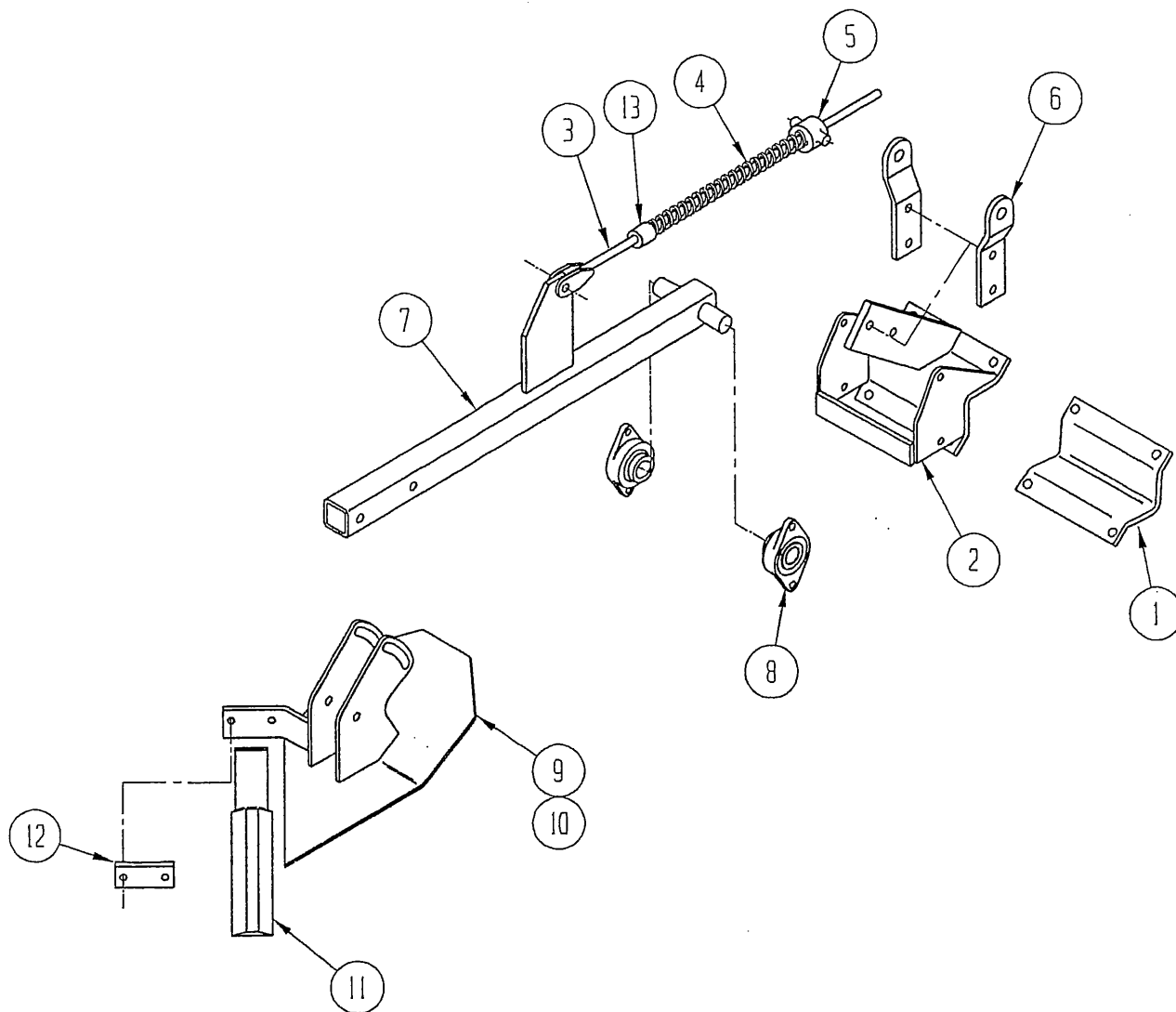
ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	2	281825	Tool Bar
2	4	281089	Tool Bar Support
3	4	281547	Tool Bar Mount
4	1	281550	Cylinder Ear, LH
5	1	281586	Cylinder Ear, RH
6	2	281553	Lift Ear
7	12	997903	Eye Bolt, $\frac{3}{4}$ x 6 $\frac{1}{2}$
8	4	281978	Eye Bolt, $\frac{5}{8}$ x 5
9	2	998903	Hydraulic Cylinder, 3" x 8" Stroke



Note: RH Tool Bar Assembly Shown

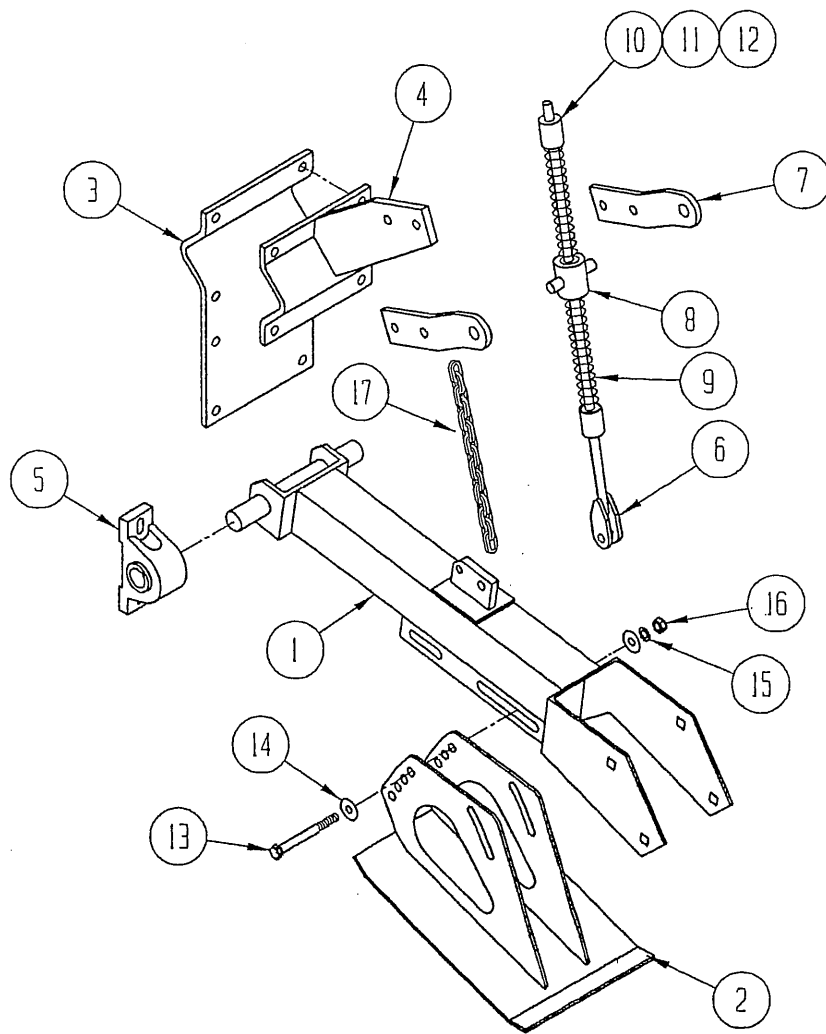
SCALPER TOOL BAR ASSEMBLY
(For Unit With 24" Rear Carrier Wheels)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	2	282177	Tool Bar
2	4	281089	Tool Bar Support
3	2	281808	Tool Bar Mount, Outside
4	1	281809	Tool Bar Mount, LH Inside (Not Shown)
5	1	282112	Tool Bar Mount, RH Inside
6	2	281553	Lift Ear
7	10	997903	Eye Bolt, 3/4" x 6 1/2"
8	4	281978 ✓	Eye Bolt, 5/8 x 5
9	2	282110	Tool Bar Brace
10	2	998903	Hydraulic Cylinder, 3" x 8" Stroke
11	1	282109	Brace Bracket



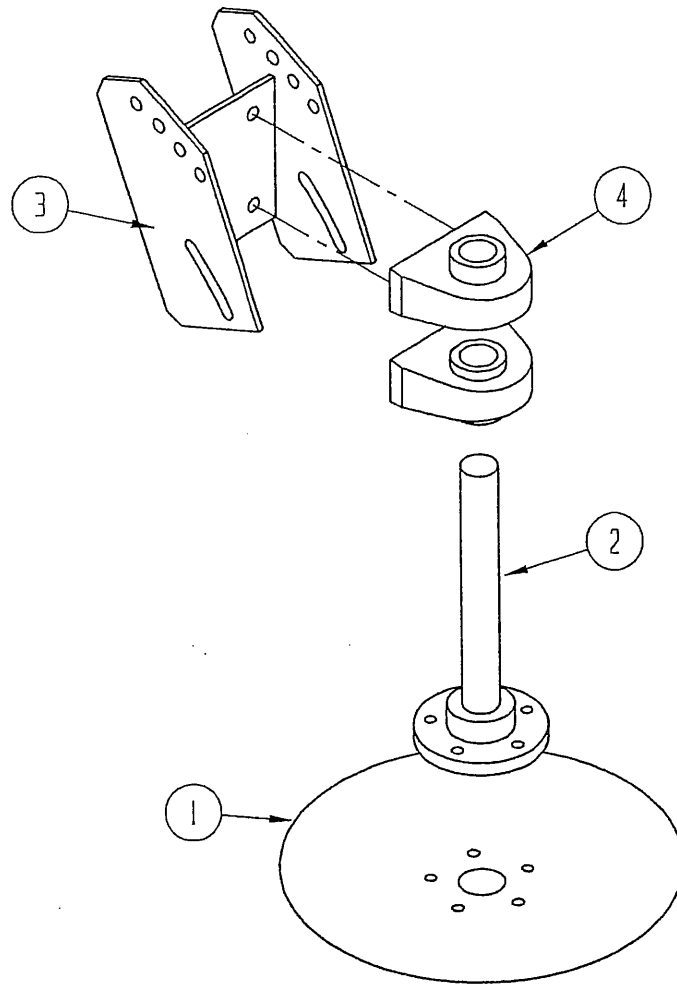
KNIFE SCALPER HEAD ASSEMBLY
(LH # 282179, RH #282180)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	281108	Half Clamp
2	1	282182	Mount Weldment
3	1	281121	Adjustment Bar
4	1	990742	Spring
5	1	281096	Trunnion
6	2	281095	Trunnion Ear
7	1	281352	Scalper Arm
8	2	980185	Bearing, 1 1/8 2 Bolt Flanged
9	1	281120	LH Scalper Shoe (Shown)
10	1	281123	RH Scalper Shoe (Opposite)
11	1	281116	Knife Blade
12	1	281129	Blade Clamp
13	1	281114	Set Collar



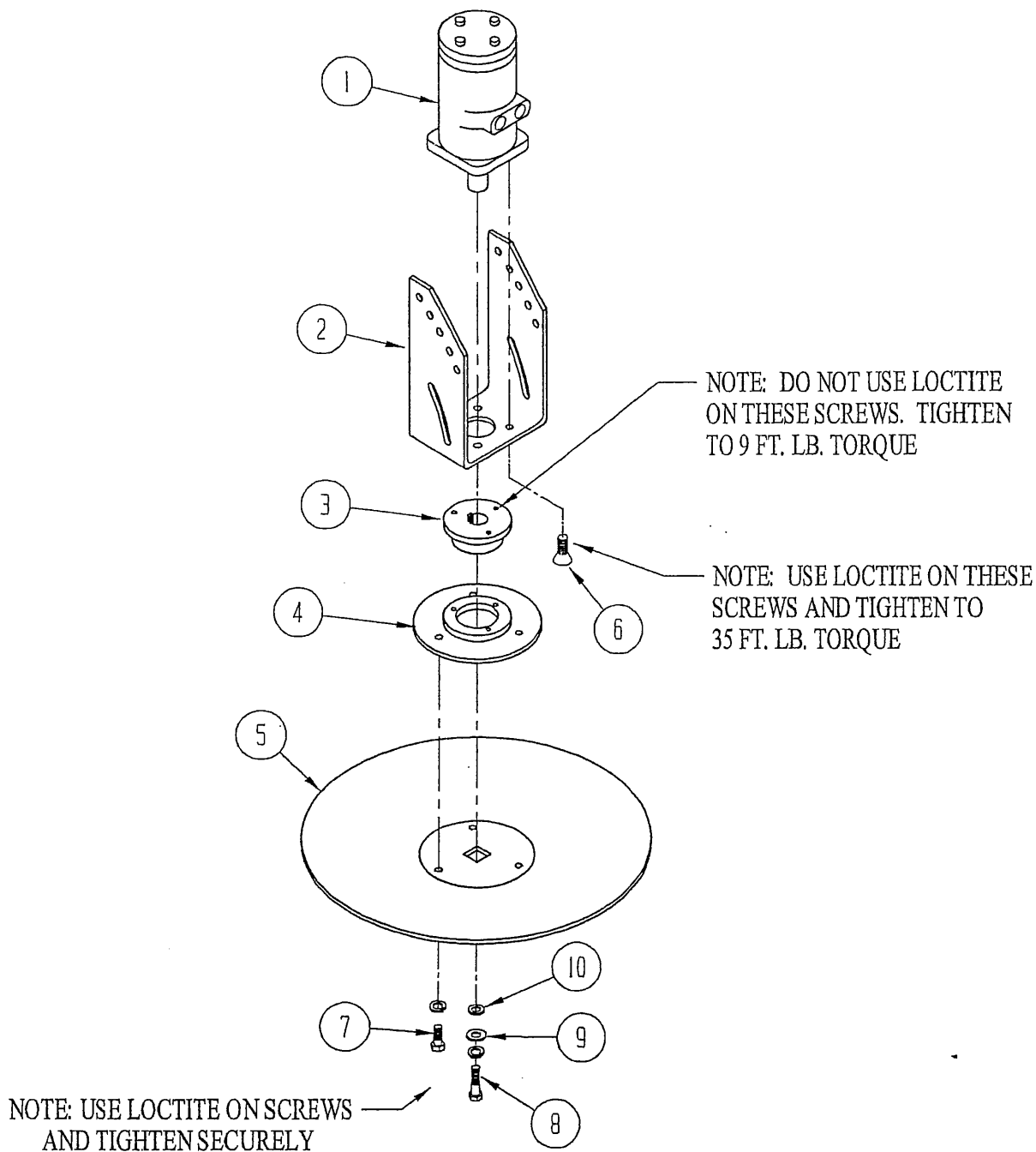
SCALPER ARM ASSEMBLY
(Ground Driven & Hydraulic Driven Scalpers)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	282113	Scalper Arm
2	1	282119	Scalper Shoe
3	1	281318	Bearing Hanger
4	1	282128	Rear Clamp
5	2	980022	Pillow Block Bearing, 1 3/16"
6	1	281121	Adjustment Bar
7	2	281095	Trunnion Ear
8	1	281096	Trunnion
9	2	281912	Spring
10	2	281114	Set Collar
11	2		Square Head Set Screw, 3/8" x 1"
12	2		Jam Nut, 3/8"
13	2		Hex Cap Screw, 1/2 x 4 1/2
14	2		Flat Washer, 1/2
15	2		Lock Washer, 1/2
16	2		Hex Nut, 1/2
17	1		Log Chain, 3/16 x 15"



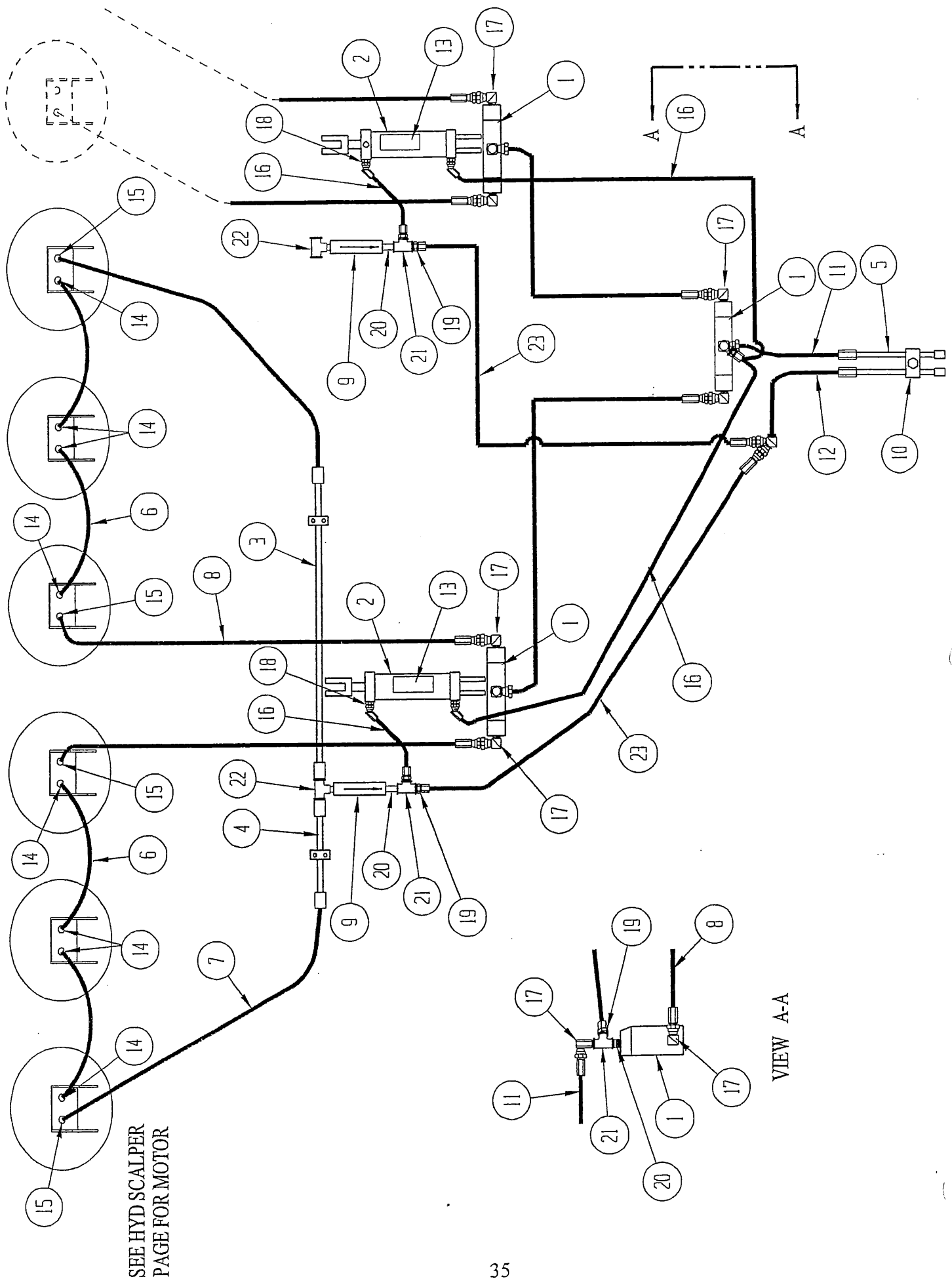
GROUND DRIVEN DISK ASSEMBLY

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	282138	Disk
2	1	282140	Disk Shaft
3	1	282141	Disk Mounting Bracket
4	2	980200	Bearing, 1 3/16" Tapped Base



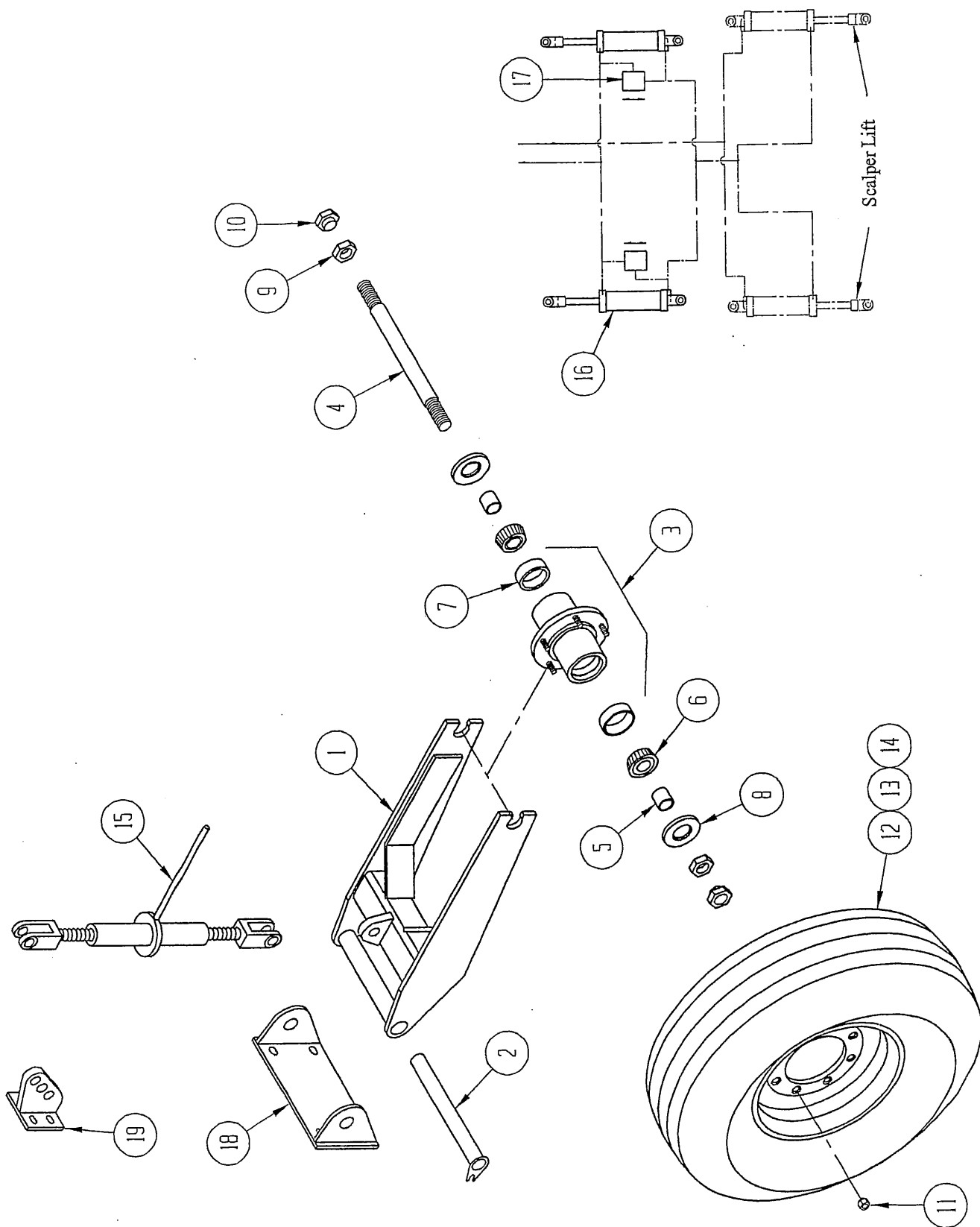
HYDRAULIC DRIVEN DISK ASSEMBLY

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	990456	Hydraulic Motor
2	1	281321	Motor Mount
3	1	980278	Bushing, SDS 1"
4	1	281286	Disk Mount
5	1	990921	Disk
6	4	281360	Flat Socket Head Cap Screw, 3/8" x 3/4"
7	3		Hex Cap Screw, 3/8" x 3/4"
8	1		Hex Cap Screw, 1/4" x 1"
9	1		Fender Washer, 1/4"
10	1		Flat Washer, 1/4"



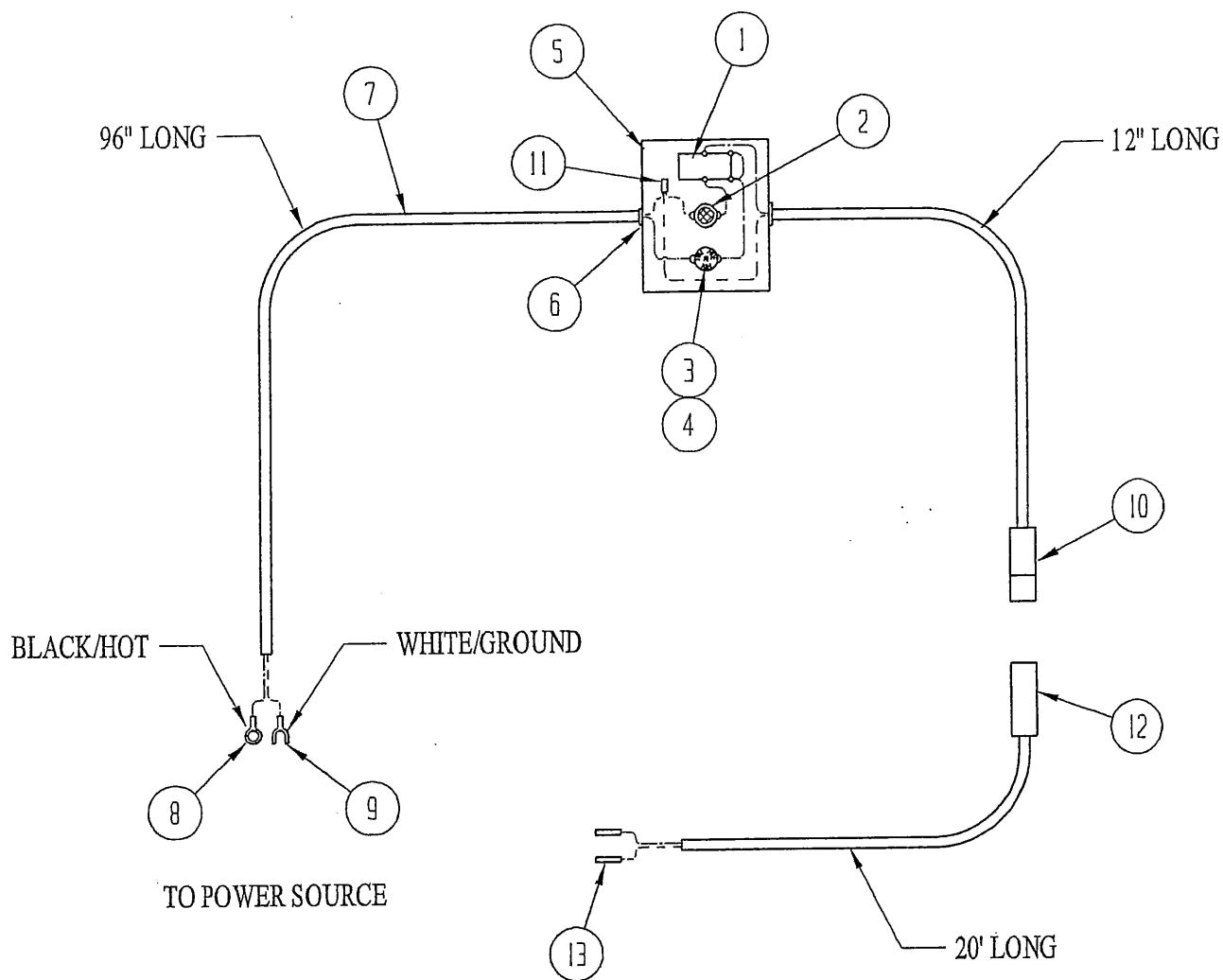
HYDRAULIC DISK SCALPER HYDRAULICS

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	3	990922	Flow Divider
2	2	998903	Hydraulic Cylinder, 3 x 8
3	2	-----	Hydraulic Tube Assembly, 5/8 x 32
4	2	-----	Hydraulic Tube Assembly, 5/8 x 28
5	2	-----	Hydraulic Tube Assembly, 5/8 x 90
6	8	-----	Hydraulic Hose, 1/2 x 28 w/ 1/2 JIC Female Swivel Ends
7	4	-----	Hydraulic Hose, 1/2 x 57 w/ 1/2 JIC Male & 1/2 JIC Female Swivel Ends
8	2	-----	Hydraulic Hose, 1/2 x 70 w/ 1/2 JIC Female Swivel Ends
9	2	281084	Check Valve
10	2	264704	Line Clamp, 5/8
11	1	-----	Hydraulic Hose, 1/2 x 18 w/ 1/2 JIC Male & 1/2 JIC Female Swivel Ends
12	1	-----	Hydraulic Hose, 1/2 x 48 w/ 1/2 JIC Male & 1/2 JIC Female Swivel Ends
13	2	100408	Decal
14	16	6802-8-10	O-Ring Adapter, 45°
15	8	6400-8-10	O-Ring Adapter
16	4	-----	Hydraulic Hose, 1/2 x 24 w/ 1/2 JIC Female Swivel Ends
17	6	6501-8-8	90° Elbow
18	4	6400-8-10	O-Ring Adapter
19	4	2404-8-8	Adapter
20	4	5404-8-8	Close Nipple
21	2	5605-8-8-8	Tee
22	2	2601-8-8-8	Tee
23	2	-----	Hydraulic Hose, 1/2 x 48 w/ 1/2 JIC Female Swivel Ends



FRONT GAUGE WHEEL ASSEMBLY

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	2	281711	Wheel Frame
2	2	281713	Pivot Shaft
3	2	334448	Wheel Hub w/ Cups
4	2	281602	Axle
5	4	281601	Bushing
6	4	334136	Bearing Cone
7	4	334276	Bearing Cup
8	4	334902	Seal
9	4	331273	Jam Nut
10	4	331274	Shoulder Nut
11	10	330417	Lug Nut
12	2	281603	Wheel, 15 x 6" 5 Bolt
13	2	999978	Tire, 7.6 x 15" 8 Ply
14	2	999978.3	Tube, 15"
15	2	990770	Screw Jack
16	2	998943	Hydraulic Cylinder, 3 x 6
17	2	290126	Relief Valve
18	2	282010	Mounting Bracket
19	2	282006	Cylinder Ear



ELECTRICAL SWITCH BOX ASSEMBLY
(#999077)

ITEM NO.	QUANTITY	PART NO.	DESCRIPTION
1	1	999145	Toggle Switch, 3A.125V
2	1	100150	Light
3	1	999146	Fuse Holder
4	1	999152	Fuse, 20 AMP
5	1	999154	Box Chassis
6	3	999151	Rubber Grommet
7	29 Ft.	999274	Wire, 16/2 Type SJ
8	1	999270	Ring Tongue Terminal, 16 Ga.
9	1	999271	Spade Tongue Terminal, 16 Ga.
10	1	999148	Female Connector Half, 2 Wire
11	1	999316	Wire Nut, 14-22
12	1	999149	Male Connector Half, 2 Wire
13	2		Butt Connector, 16/2

NOTES

