

SupRaMix[®]

Models: 425, 500, 750

ILLUSTRATED PARTS LIST

Art's-Way Manufacturing Co., Inc.

402650 (A)

1295

\$19.95

PARTS AND SERVICE

The wise purchaser of a new machine gives consideration to the following factors:

- A. ORIGINAL QUALITY
- B. AVAILABILITY OF SERVICE PARTS
- C. AVAILABILITY OF ADEQUATE SERVICE FACILITIES

Art's-Way Manufacturing Co., Inc. has an excellent dealership network ready to answer any questions you may have about your *Supra Mix*. Parts for your machine may be ordered through our dealers. When placing a parts order, please have the model and serial number ready. This will allow the dealer to fill your order as quickly as possible.

For your convenience, we have provided this space for you to record your model and serial numbers and date of purchase, as well as your dealership name and address.

Owner's Name _____

Owner's Address _____

Purchase Date _____

Dealer's Name _____

Dealer's Address _____

Dealer's Phone No. _____

	
SERIAL NO.	
MODEL NO.	
Manufactured By Art's-Way Manufacturing Co., Inc. Armstrong, IA	

ENTER SERIAL NUMBER & MODEL
NUMBER IN SPACE PROVIDED.

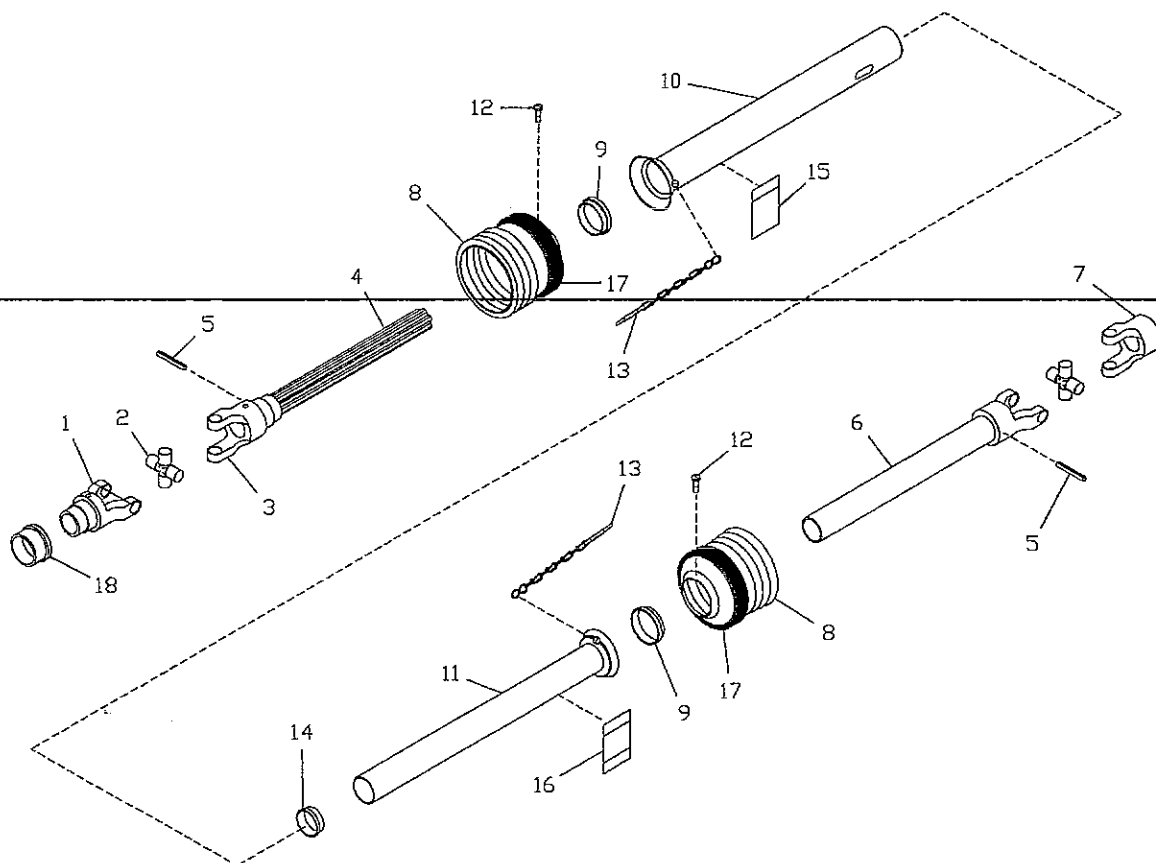
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NOTES

IMPLEMENT INPUT DRIVELINE (IID)

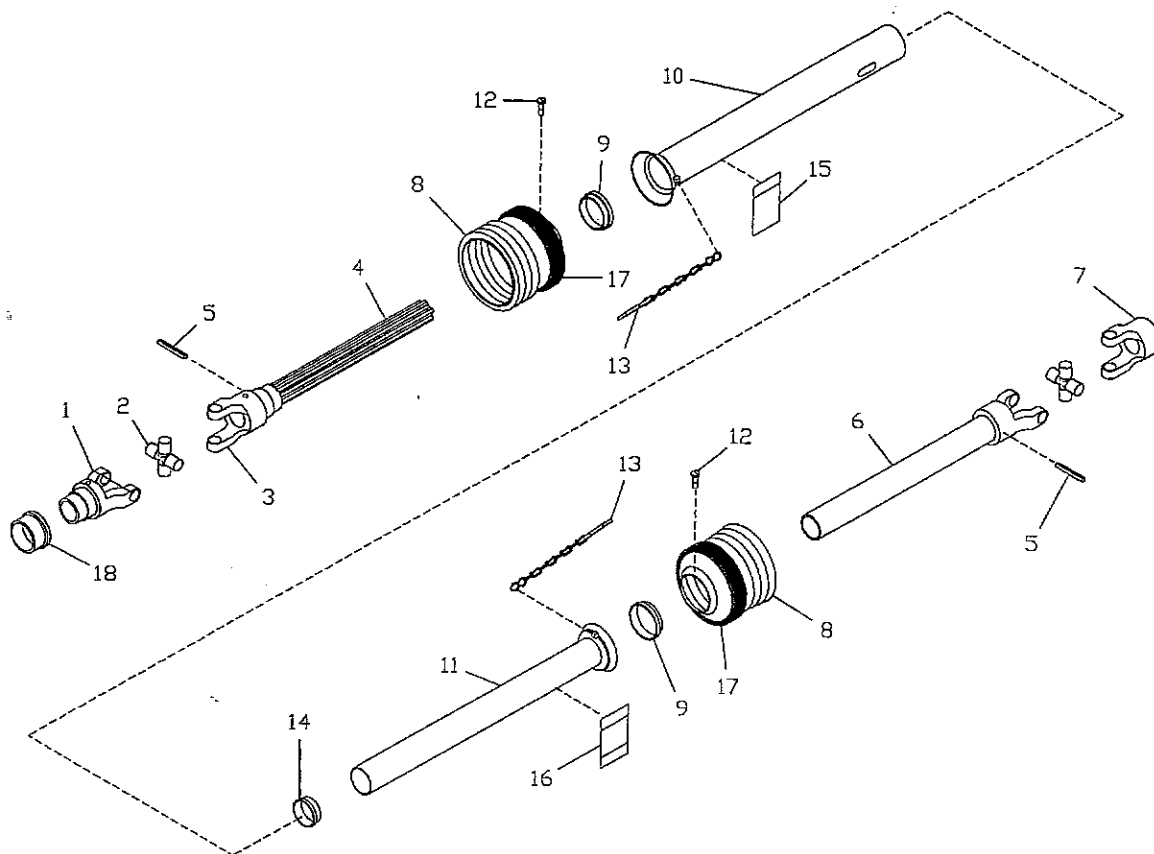
398090-1-3/8"-6 SPL., 540 RPM



ITEM	PART NUMBER	QTY	DESCRIPTION
1	403060	1	Yoke Assembly, 1-3/8"-6 Spline
2	352680	2	Kit, Cross and Bearing
3		1	Inboard, Yoke 52 (25)
4		1	Inner, Profile 52 (25)
5		1	Pin, Spring 13mm x 95mm
6		1	Inboard Yoke, Tube & Assy
7	403070	1	Yoke, 1-3/4" RB 1/2" Keyway
8	403080	2	Shield, Cone 7 Rib
9	355240	2	Bearing, Ring
10	403090	1	Shield, Outer Tube Oval
11	403100	1	Shield, Inner Tube Round
12	345980	2	Screw
13	182890	2	Chain, Safety
14	355250	1	Bearing, Support
15	268860	1	Decal, Danger Rotating Drive Line
16	340180	1	Decal, Danger Shield Missing
17	355260	2	Collar, Reinforced
18	340210	1	Kit, Collar
	403040	1	IID, Tractor Half
	403050	1	IID, Implement Half

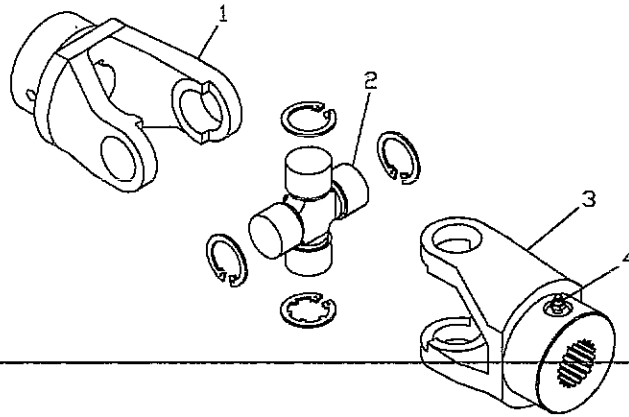
IMPLEMENT INPUT DRIVELINE (IID)

419150-1-3/8", 1000 RPM



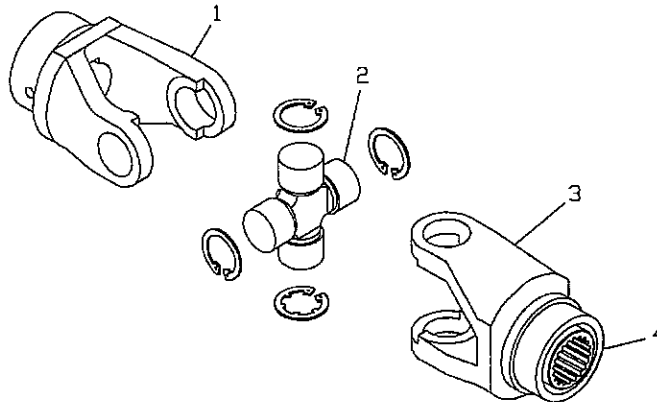
ITEM	PART NUMBER	QTY	DESCRIPTION
1	353670	1	Yoke Assembly, 1-3/8"-21 Spline
2	352680	2	Kit, Cross & Bearing
3		1	Yoke, Inboard 52 (25)
4		1	Profile, Inner 52 (25)
5		1	Pin, Spring 13mm x 95mm
6		1	Inboard Yoke, Tube & Sleeve
7	403070	1	Yoke, 1-3/4" RB 1/2" Keyway
8	403080	2	Shield, Cone 7 RIB
9	355240	2	Bearing, Ring
10	403090	1	Shield, Outer Tube Oval
11	403100	1	Shield, Inner Tube Round
12	345980	2	Screw
13	182890	2	Chain, Safety
14	355250	1	Bearing, Support
15	268860	1	Decal, Danger Rotating Drive Line
16	340180	1	Decal, Danger Shield Missing
17	355260	2	Collar, Reinforced
18	340210	1	Kit, Collar
	419160*	1	IID, Tractor Half
	403050	1	IID, Implement Half

U-JOINT-398120



ITEM	PART NUMBER	QTY	DESCRIPTION
1	403050	1	Yoke, 1-3/4" Round Bore 1/2" Keyway
2	352680	1	Kit, Cross & Bearing
3	403140	1	Yoke, 1-3/4"-20 Spline
4	049180	1	Zerk, 1/4"-28 UNF

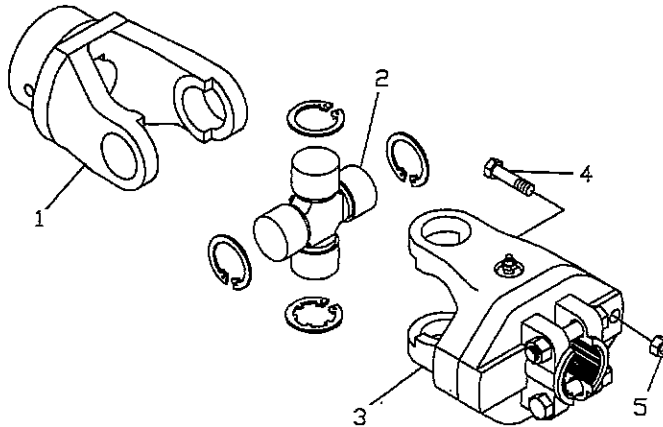
U-JOINT-398100



ITEM	PART NUMBER	QTY	DESCRIPTION
1	403070	1	Yoke, 1-3/4" Round Bore 1/2" Keyway
2	352680	1	Kit, Cross & Bearing
3	403110	1	Yoke, 1-3/4"-20 Spline w/Collar
4	403120	1	Kit, Collar

U-JOINT W/SHEAR CLUTCH-398110

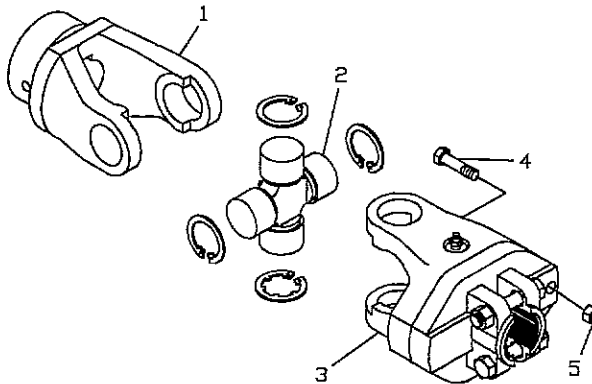
540 RPM SHEAR BOLT



ITEM	PART NUMBER	QTY	DESCRIPTION
1	403050	1	Yoke, 1-3/4" RB 1/2" Keyway
2	352680	1	Kit, Cross & Bearing
3	403130P	1	Yoke Assembly, Shear Bolt Clutch 1-3/4"-20
4	402620	1	Bolt, HHCS M10 x 70mm
5	402630	1	Nut, Hex Lock M10 x 1.5

U-JOINT W/SHEAR CLUTCH-419250

1000 RPM SHEAR BOLT

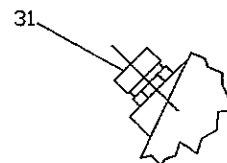
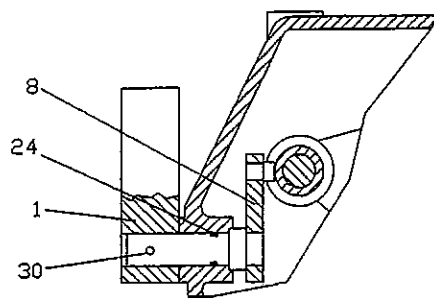
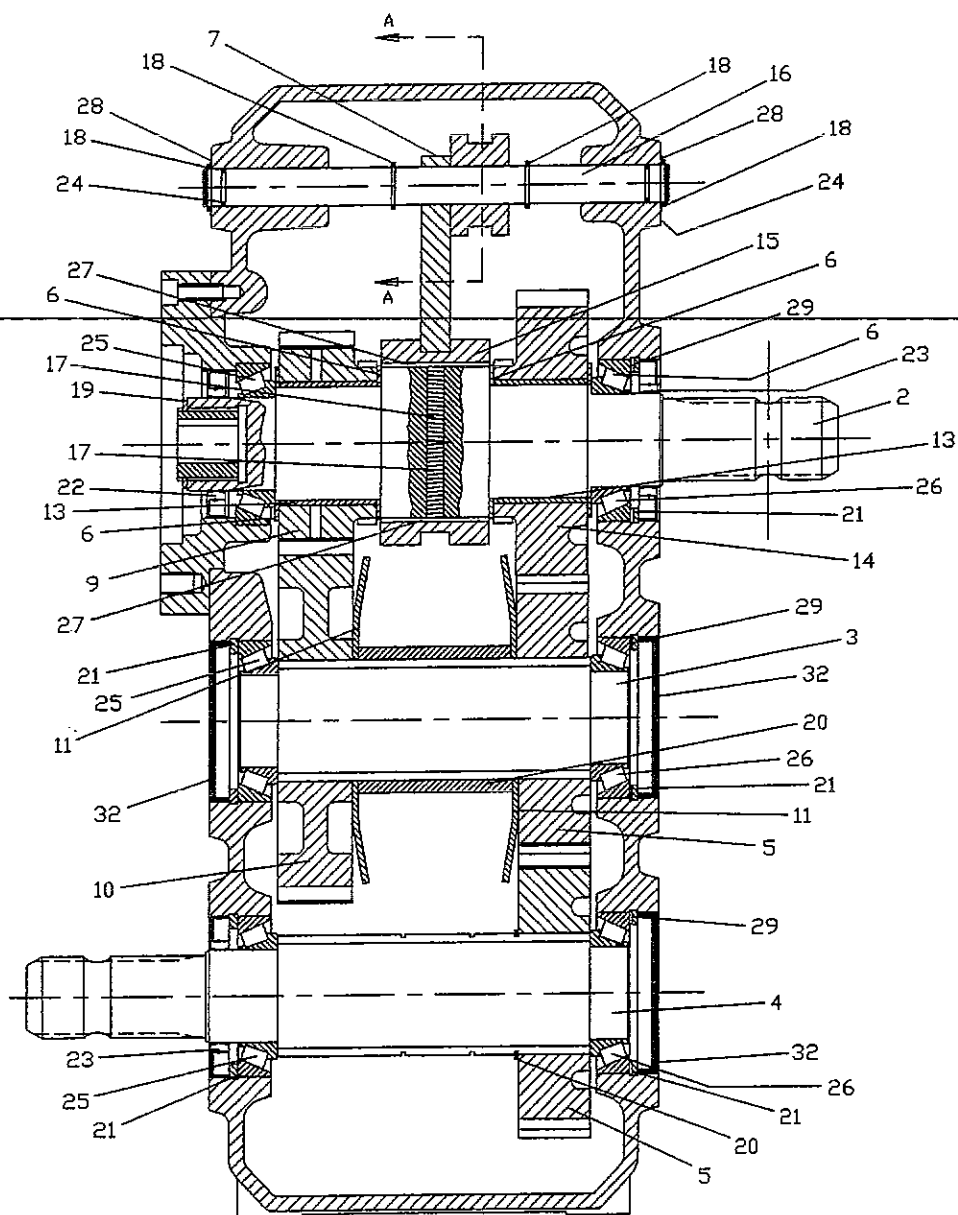


ITEM	PART NUMBER	QTY	DESCRIPTION
1	403050	1	Yoke, 1-3/4" RB 1/2" Keyway
2	352680	1	Kit, Cross & Bearing
3	403130P	1	Yoke Assembly, Shear Bolt Clutch 1-3/4"-20
4	P99467	1	Bolt, HHCS 3/8" x 3" Full Thread
5	073630	1	Nut, Hex Lock 3/8"-16

NOTES

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2 SPEED GEARBOX-396940

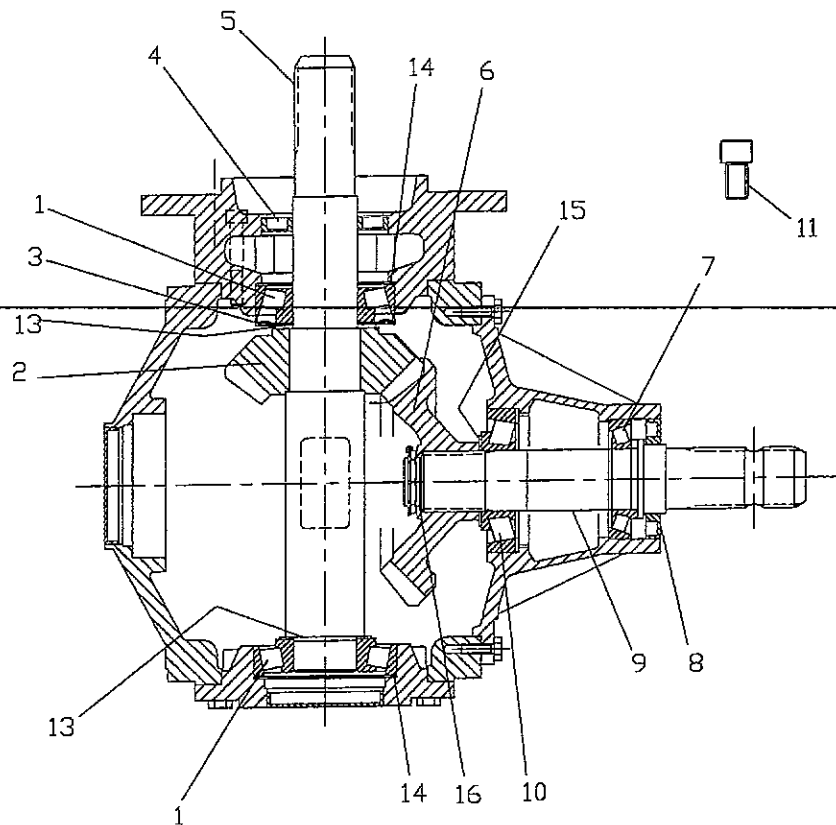


SECTION A-A

2 SPEED GEARBOX-396940

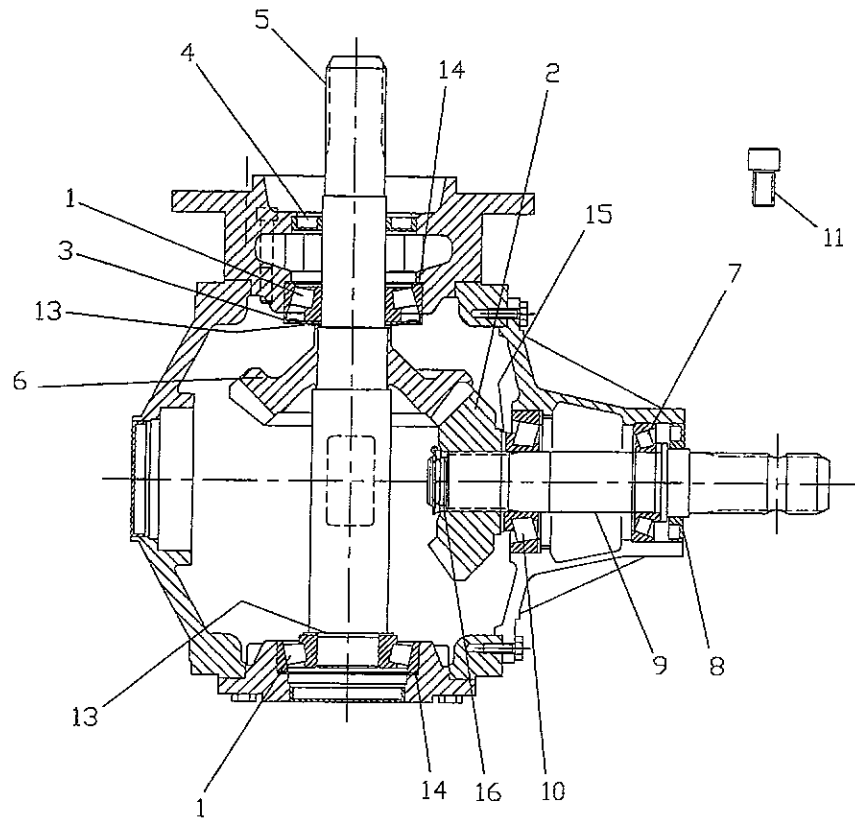
ITEM	PART NUMBER	QTY	DESCRIPTION
1	409630P	1	Lever, Outer
2	409640P	1	Shaft, Input
3	409650P	1	Shaft, Intermediate
4	409660P	1	Shaft, Output
5	409670P	2	Gear, Ring
6	409680P	4	Washer, Thrust
7	409690P	1	Fork Set, Change
8	409700P	1	Lever Set, Inner
9	409710P	1	Gear
10	409720P	1	Gear, Ring
11	409730P	2	Sheet, Lubricating
12	409740P	1	Spacer
13	409750P	2	Bushing
14	409760P	1	Gear
15	409770P	1	Pushing, Sliding
16	409780P	1	rod, Gear Selector
17	409790P	2	Spring
18	409800P	4	Ring, Snap D.20
19	409810P	1	Ring, Snap D.40
20	409820P	1	Ring, Snap D.65
21	409830P	5	Ring, Snap D.90
22	409840P	1	Seal, Oil 50 x 80 x 8mm
23	409850P	2	Seal, Oil 50 x 90 x 10mm
24	409860P	3	Ring, O
25	409870P	3	Bearing, Cone
26	409880P	3	Bearing, Cone
27	409890P	2	Ball
28	409900P	1	Bag, Shim
		2	Shim, 20.3 x 32 x .3
		1	Shim, 20.3 x 32 x .4
		1	Shim, 20.3 x 32 x .5
29	409910P	1	Bag, Shim
		3	Shim, 80.3 x 89.7 x .3
		3	Shim, 80.3 x 89.7 x .5
		3	Shim, 80.3 x 89.7 x .4
30	409920P	1	Pin, 8 x 36mm
31	409930P	1	Breather
32	409940P	3	Plug, Rubber 90 x 10mm

GEARBOX 540 RPM-396960



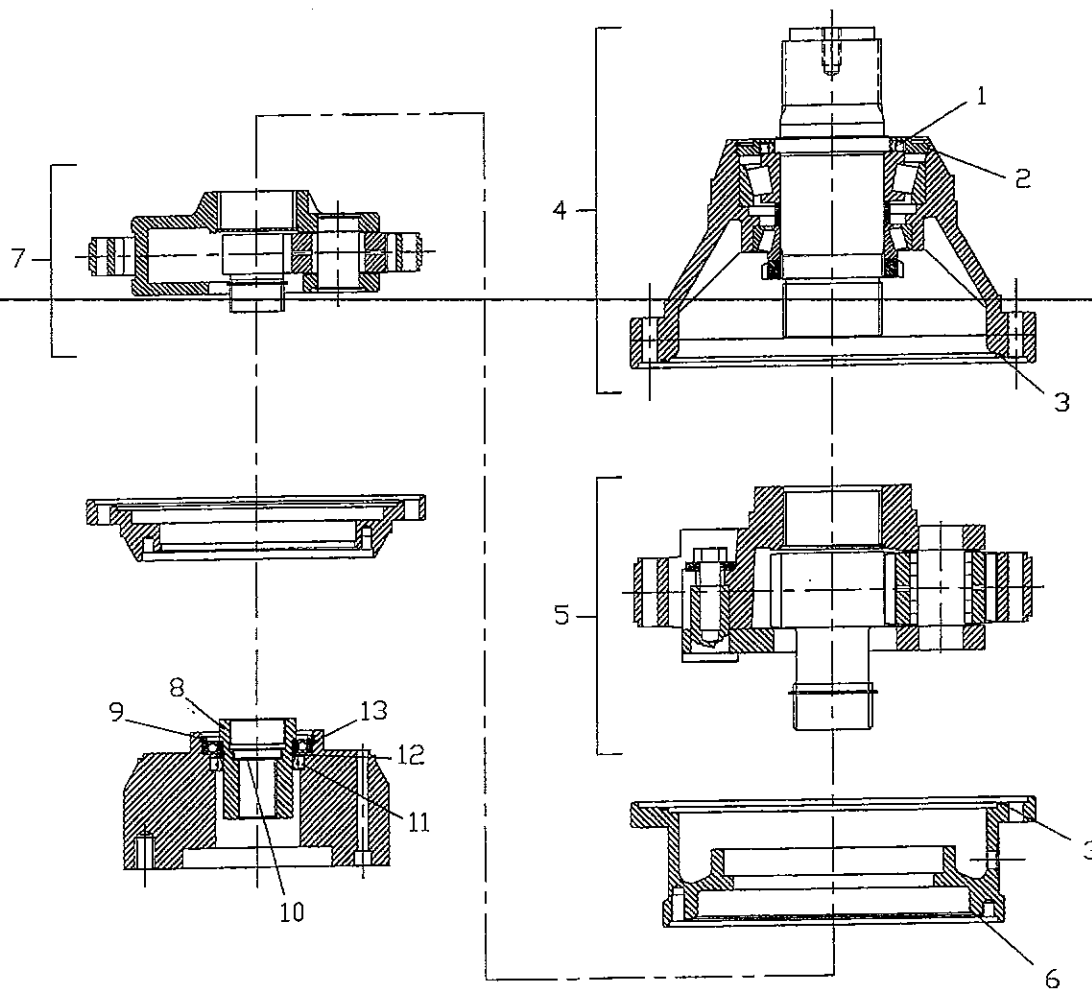
ITEM	PART NUMBER	QTY	DESCRIPTION
1	409950P	2	Bearing
2	409960P	1	Pinion
3	409970P	1	Washer, Protective
4	409980P	1	Seal, Oil 45 x 90 x 10mm
5	409990P	1	Shaft, 1-3/4"-20 Spline
6	410000P	1	Gear, Bull
7	409870P	1	Bearing
8	410010P	1	Seal, Oil 55 x 90 x 10mm
9	410020P	1	Shaft, 1-3/4"-20 Spline
10	410030P	1	Bearing
11	409930P	1	Plug, Oil Filler
12	410040P	1	Bag, Shim
13		2	Shim, 65.3
14		2	Shim, 99.7
15		1	Shim, 70.3
16		1	Shim, 40.3 x 1.0

GEARBOX 1000 RPM-419170



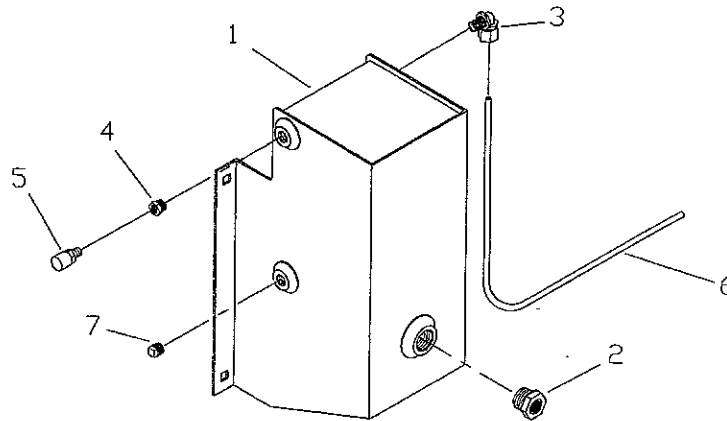
ITEM	PART NUMBER	QTY	DESCRIPTION
1	409950P	2	Bearing
2	409960P	1	Pinion
3	409970P	1	Washer, Protective
4	409980P	1	Seal, Oil 45 x 90 x 10mm
5	409990P	1	Shaft, 1-3/4"-20 Spline
6	410000P	1	Gear, Bull
7	409870P	1	Bearing
8	410010P	1	Seal, Oil 55 x 90 x 10mm
9	410020P	1	Shaft, 1-3/4"-20 Spline
10	410030P	1	Bearing
11	409930P	1	Plug, Oil Filler
12	410040P	1	Bag, Shim
13		2	Shim, 65.3
14		2	Shim, 99.7
15		1	Shim, 70.3
16		1	Shim, 40.3 x 1.0

PLANETARY GEARBOX-396950



ITEM	PART NUMBER	QTY	DESCRIPTION
1	409360P	1	Seal, Oil 120 x 150 x 10mm
2	409370P	1	Ring, O
3	409380P	2	Ring, O
4	409390P	1	Section Assembly, Upper
5	409400P	1	Stage Assembly, Second (2nd)
6	409410P	1	Ring, O
7	409420P	1	Stage Assembly, First (1st)
8	409430P	1	Coupling
9	409440P	1	Ring, Snap
10	409450P	1	Plug, Rubber 52 x 7mm
11	409460P	1	Seal, Oil 75 x 100 x 10mm
12	409470P	1	Circlip
13	409480P	1	Bearing, Ball

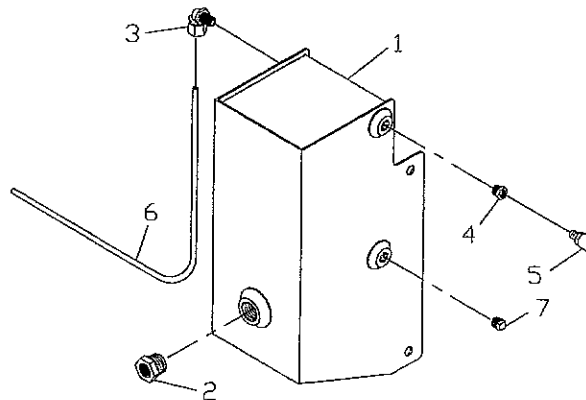
OIL TANK ASSEMBLY-417140



ITEM	PART NUMBER	QTY	DESCRIPTION
1	417140	1	Tank Weldment, Oil
2	400230	1	Plug, Sight Oil Level
3	400270	1	Fitting, Elbow 90 degree 1/4" NPT
4	025500	1	Bushing, 1/4" NPT x 1/8" NPT
5	V240761	1	Breather, Vent 1/8" NPT
6	400480	1	Tubing, Nylon .25"od x .17"id x 144"
7	008540	1	Plug, Pipe 1/4" NPT SQHD

OIL TANK ASSEMBLY-400470

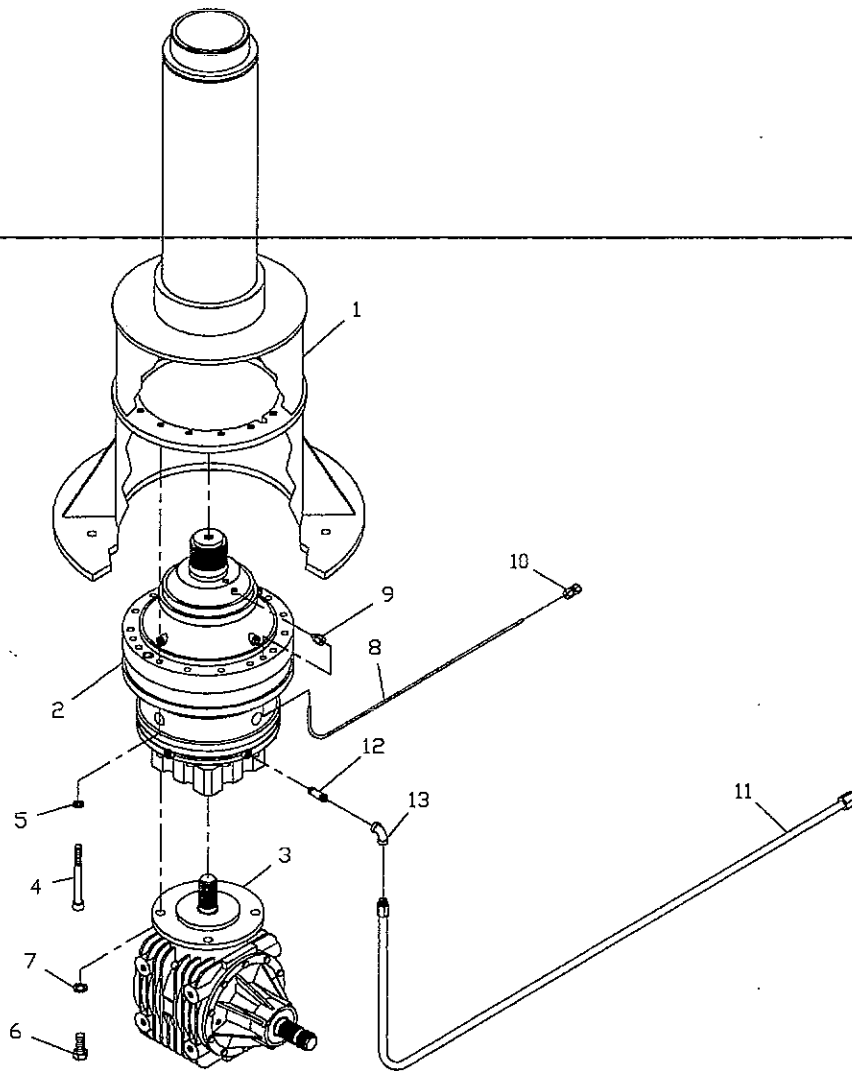
USED ON 425 SERIAL NO. AWSMIX 425960010 AND BELOW
AND ON 500 SERIAL NO. AWSMIX 500960080 AND BELOW



ITEM	PART NUMBER	QTY	DESCRIPTION
1	400170	1	Tank Weldment, Oil
2	400230	1	Plug, Sight Oil Level
3	400270	1	Fitting, Elbow 90 degree 1/4" NPT
4	025500	1	Busing, 1/4" NPT x 1/8" NPT
5	V240761	1	Breather, Vent 1/8" NPT
6	400480	1	Tubing, Nylon .25"od x .17"id x 144"
7	008540	1	Plug, Pipe 1/4" NPT SQHD

STATIONARY PEDESTAL ASSEMBLY-402600

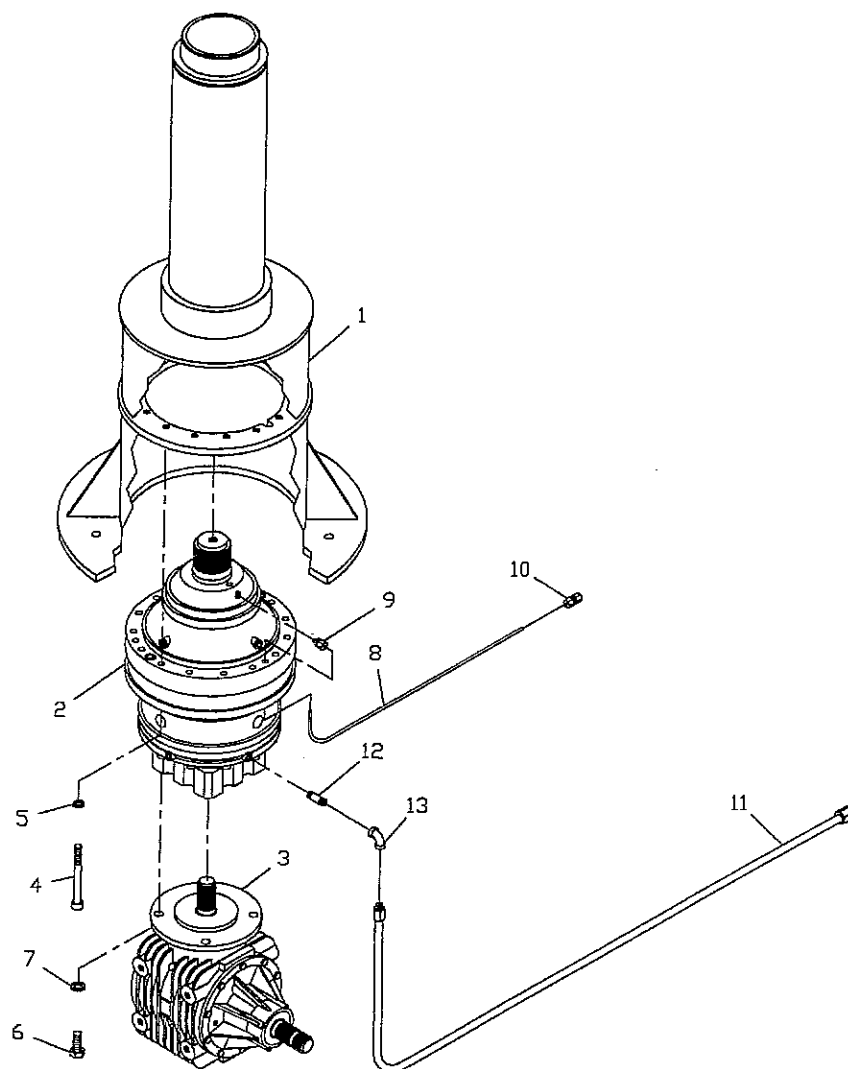
540 RPM



ITEM	PART NUMBER	QTY	DESCRIPTION
1	399510	1	Pedestal Weldment
2	396950	1	Gearbox, Planetary 22.4:1
3	396960	1	Gearbox, Input 90 degrees 1:1.35
4	401120	15	Screw, SHCS 5/8"-11 x 6-1/2"
5	020440	15	Washer, Lock 5/8"
6	401150	4	Bolt, HHCS M20 x 2.5 x 40mm
7	401160	4	Washer, Lock M20
8	400250	1	Tubing, .25"od x .17" id x 24.0"
9	400260	1	Fitting, .25"od to 1/8" NPT
10	400280	1	Fitting, .25"od Union
11	400490	1	Hose Assembly, Hyd 1/2" NPT
12	401330	1	Nipple, Pipe 3/8" x 2.0"
13	043680	1	Elbow, Pipe 3/8" Black

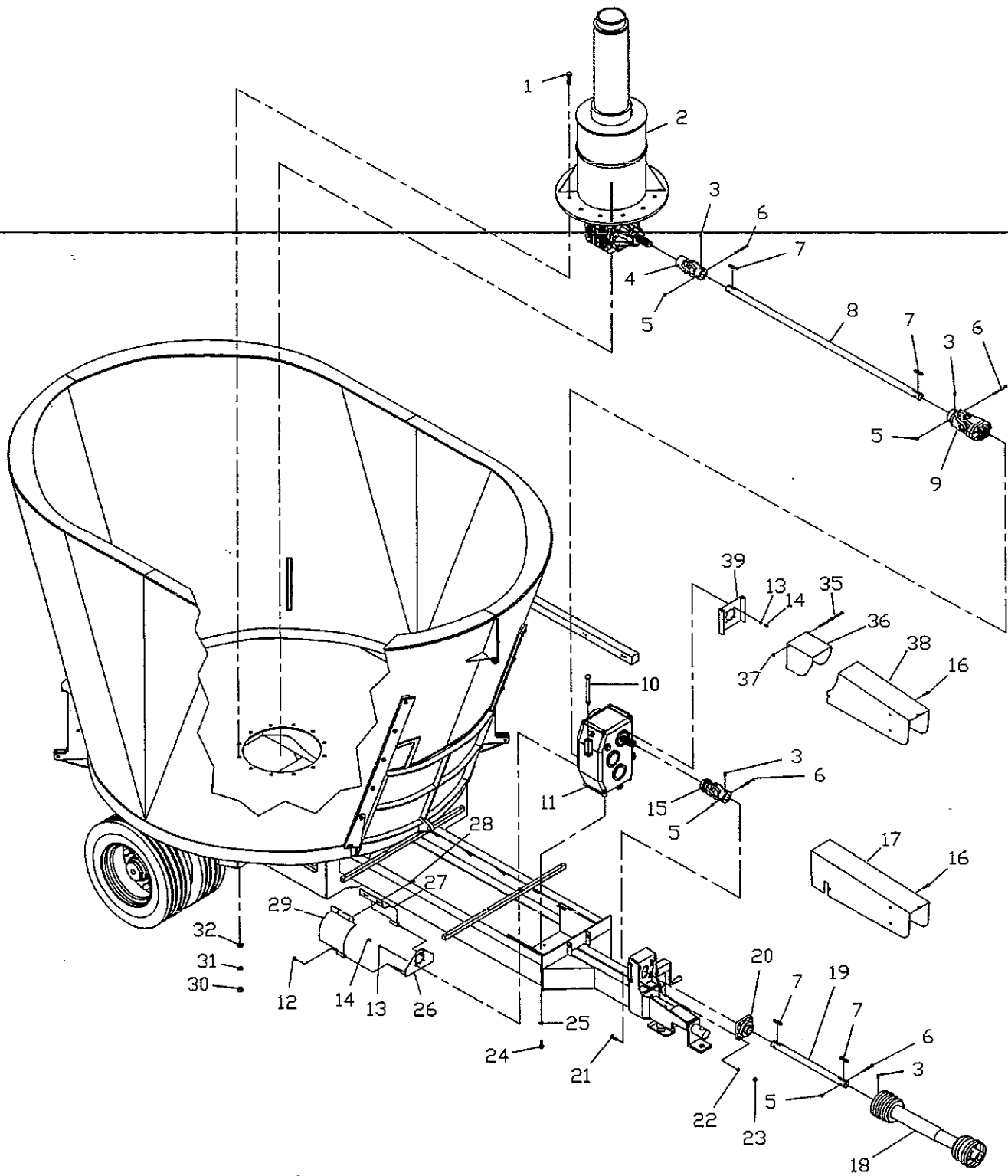
STATIONARY PEDESTAL ASSEMBLY-419180

1000 RPM



ITEM	PART NUMBER	QTY	DESCRIPTION
1	399510	1	Pedestal Weldment
2	396950	1	Gearbox, Planetary 22.4:1
3	419170	1	Gerbox, Input 90 degrees 1.35:1
4	401120	15	Screw, SHCS 5/8"-11 x 6-1/2"
5	020440	15	Washer, Lock 5/8"
6	401150	4	Bolt, HHCS M20 x 2.5 x 40mm
7	401160	4	Washer, Lock M20
8	400250	1	Tubing, .25"od x .17" id x 24.0"
9	400260	1	Fitting, .25"od to 1/8" NPT
10	400280	1	Fitting, .25"od Union
11	400490	1	Hose Assembly, Hyd 1/2" NPT
12	401330	1	Nipple, Pipe 3/8" x 2.0"
13	043680	1	Elbow, Pipe 3/8" Black

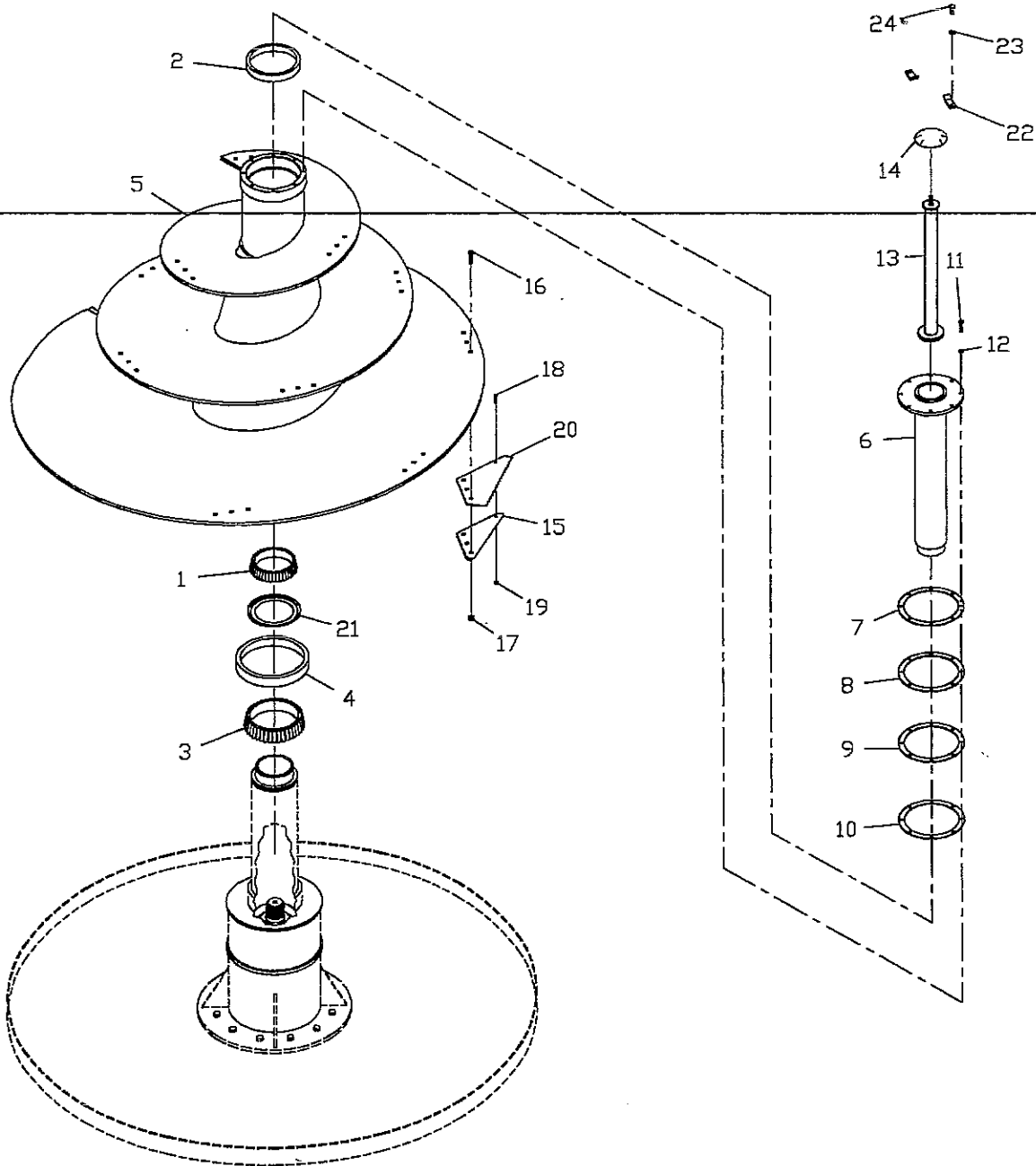
MAIN DRIVE-413281



MAIN DRIVE-413281

ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	990560	12	12	12	Bolt, HHCS 3/4"-10 x 2-1/2"
2	402600	1	1	1	Pedestal Assembly, Stationary 540 RPM
2	419180	1	1	1	Pedestal Assembly, Stationary 1000 RPM
3	1070124	4	4	4	Screw, SHSS 1/2"-13 x 3/4"
4	398120	1	1	1	U-Joint, 1-3/4" RB
5	073630	4	4	4	Nut, Hex Lock 3/8"-16
6	991160	4	4	4	Bolt, HHCS 3/8"-16 x 4-1/2"
7	401320	4	4	4	Key, 1/2" SQ x 2.5"
8	401310	1	1	-	Shaft, 1.75" x 63.38" w/Keyway
8	416610	-	-	1	Shaft, 1.75" x 72.62" w/Keyway
9	398110	1	1	-	U-Joint, 1-3/4"-20 Spline x 1-3/4" RB 540 RPM
9	419250	-	-	1	U-Joint, 1-3/4"-20 Spline x 1-3/4" RB 1000 RPM
10	402070	1	1	1	Lever Assembly, Shaft (Two Speed Only)
11	414070	1	1	-	Gearbox, One Speed
11	396940	1	1	1	Gearbox, Two Speed 1:1 and 1.81:1
12	127890	2	2	2	Nut, Lock 1/2"-13
13	023620	4	8	8	Washer, Lock 5/16"
14	401130	4	8	8	Bolt, HHCS M8 x 1.25 x 20mm
15	398100	1	1	1	U-Joint, 1-3/4" RB
16	JN112200	6	6	6	Bolt, Hex Flg. 5/16"-18 x 1"
17	413290	1	1	1	Shield, Drive
18	398090	1	1	1	IID, 1-3/8"-6 Spline 540 RPM
18	419150	-	-	1	IID, 1-3/8"-21 Spline 1000 RPM
19	401300	1	1	1	Shaft, 1.75" x 27.13" w/Keyway
20	R16260	1	1	1	Bearing Assembly, 4-Bolt Flange
21	025390	4	4	4	Bolt, CRG 1/2"-13 x 1-3/4"
22	005370	4	4	4	Washer, Lock 1/2"
23	005360	4	4	4	Nut, Hex 1/2"-13
24	401140	4	4	4	Bolt, HHCS M16 x 2 x 40mm
25	020440	4	4	4	Washer, Lock 5/8"
26	402290	1	1	1	Plate Weldment, Mount Shield
27	402310	1	1	1	Shield Weldment, Drive LH
28	156510	2	2	2	Latch, Main Drive Shield
29	402320	1	1	1	Shield Weldment, Drive RH
30	J14H794	12	12	12	Nut, Hex 3/4"-10
31	036800	12	12	12	Washer, Lock 3/4"
32	990710	12	12	12	Washer, Flat .812" x 2.0" x .148"
33	401450	-	1	1	Shield, Drive - 500/750
34	401490	-	1	1	Plate, Moun Shield
35	400650	-	1	1	Bolt, HHCS 3/8"-16 x 8-1/2" Gr5 Zn
36	401460	-	1	1	Shield Weldment, Drive Gearbox - 500/750
37	023060	-	1	1	Nut, Hex Lock 3/8"-16 Gr5

SCROLL ASSEMBLY-402820 **425 & 500 ONLY**



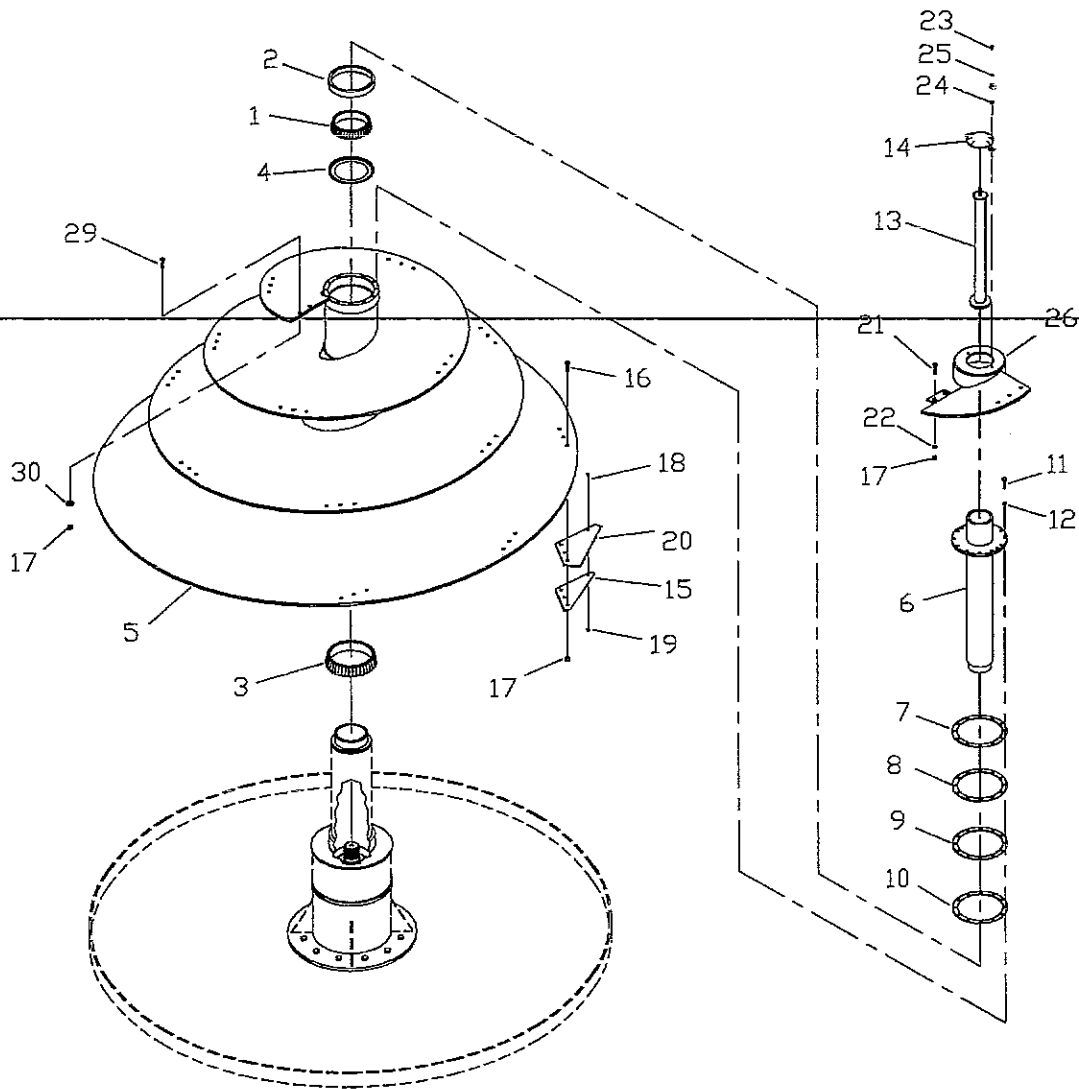
SCROLL ASSEMBLY-402820

425 & 500 ONLY

ITEM	PART NUMBER	QTY	DESCRIPTION
1	397800	1	Bearing, Cone 7.50" id
2	397810	1	Bearing, Cup 10.50" od
3	397820	1	Bearing, Cone 10.50" id
4	397830	1	Bearing, Cup 14.0" od
5			Scroll Weldment, 8 Bolt (See Note)
5	398160	1	Scroll Weldment, 12 Bolt
6	399650	1	Tube Weldment, Torque Power 8 Bolt
6	415410	1	Tube Weldment, Torque Power 12 Bolt
7	402540	1	Shim, Scroll 10 ga 8 Bolt
7	415440	1	Shim, Scroll 10 ga 12 Bolt
8	402550	1	Shim, Scroll 12 ga 8 Bolt
8	415450	1	Shim, Scroll 12 ga 12 Bolt
9	402560	1	Shim, Scroll 14 ga 8 Bolt
9	415460	1	Shim, Scroll 14 ga 12 Bolt
10	402570	1	Shim, Scroll 16 ga 8 Bolt
10	415470	1	Shim, Scroll 16 ga 12 Bolt
11	407610	8	Bolt, HHCS 1/2"-13 x 2" Gr8 8 Bolt
11	415480	12	Bolt, HHCS 9/16"-18 x 2" Gr8
12	005370	8	Washer, Lock 1/2" 8 Bolt
12	R61669	12	Washer, Lock 9/16"
13	399680	1	Retainer Weldment, Scroll
14	399740	1	Cover Weldment, Mast
15	401360	12	Plate, Blade Reinforcing
16	400050	36	Bolt, HSBH 5/8"-11 x 2-1/2"
17	119508R1	36	Nut, Lock 5/8"-11 Nylon
18	011370	12	Bolt, HHCS 3/8"-16 x 1-1/2"
19	073630	12	Nut, Lock 3/8"-16 Nylon
20	398240	12	Blade, Cutting Standard
20	398250	12	Blade, Cutting Premium HS
20	401020	-	Blade Bundle, Standard
20	401030	-	Blade Bundle, Tungsten Carbide Hard Faced
21	409280	1	Seal, Bearing Metallic
22	413080	2	Tab, Lock
23	020440	2	Washer, Lock 5/8
24	E672055	2	Bolt, HHCS 5/8-11X1

*8 Bolt Scroll Used on 425's Serial No. AWSMIX425950010 & Below
 and 500's Serial No. AWSMIX500950072 & Below
 Not Available, Replaced by 12 Bolt Scroll
 Must Order Items 5 thru 12, 14, 21 & 22

SCROLL ASSEMBLY-416230 **750 ONLY**

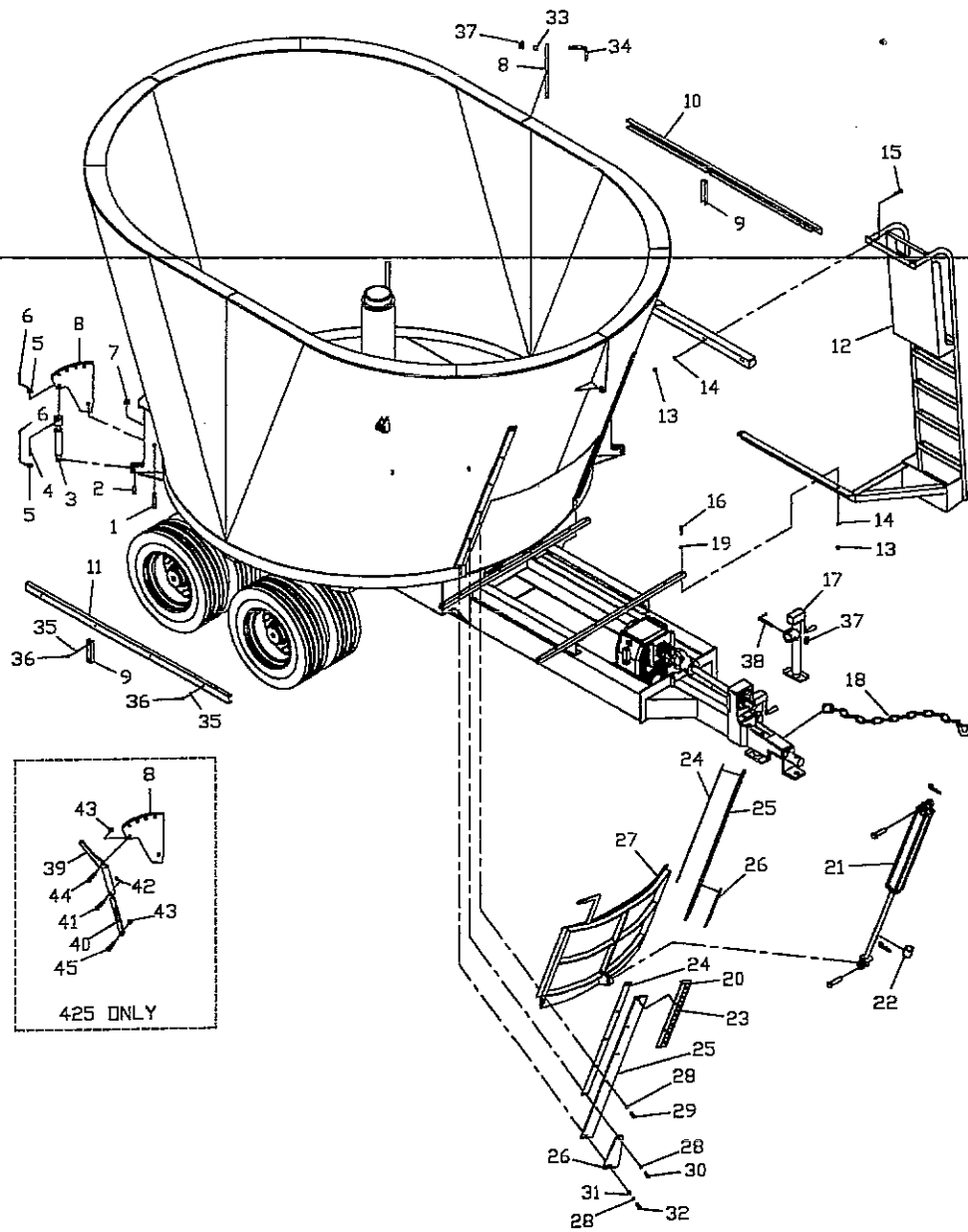


SCROLL ASSEMBLY-416230

750 ONLY

ITEM	PART NUMBER	QTY	DESCRIPTION
1	397800	1	Bearing, Cone 7.50" id
2	397810	1	Bearing, Cup 10.50" od
3	397820	1	Bearing, Cone 10.50" id
4	409280	1	Seal, Bearing Metilic
5	416240	1	Scroll Weldment, 750 VTM
6	416330	1	Tube Weldment, Torque Power
7	415440	1	Shim, Scroll 10 ga
8	415450	1	Shim, Scroll 12 ga
9	415460	1	Shim, Scroll 14 ga
10	415470	1	Shim, Scroll 16 ga
11	415480	12	Bolt, HHCS 9-16"-18 x 2" Gr8
12	R61669	12	Washer, Lock 9/16"
13	417310	1	Retainer Weldment, Scroll 750
14	419270	1	Cover Weldment, Mast 750
15	401360	17	Plate, Blade Reinforcing
16	400050	51	Bolt, HSBH 5/8"-11 x 2-1/2"
17	I19508R1	53	Nut, Lock 5/8"-11 Nylon
18	011370	17	Bolt, HHCS 3/8"-16 x 1-1/2"
19	073630	17	Nut, Lock 3/8"-16 Nylon
20	398240	17	Blade, Cutting Standard
20	398250	17	Blade, Cutting Premium HS
20	416820	-	Blade Bundle, Standard
20	416830	-	Blade Bundle, Tungsten Carbide Hard Faced
21	417350	2	Bolt, HSBH 5/8"-11 x 2"
22	020430	2	Washer, Flat .688" x 1.75" x .134"
23	022420	2	Bolt, HHCS 3/8"-16 x 3/4"
24	I120394	2	Washer, Flat .406" x .812" x .065"
25	021180	2	Washer, Lock 3/8"
26	419280	1	Extension Weldment, Mast 750

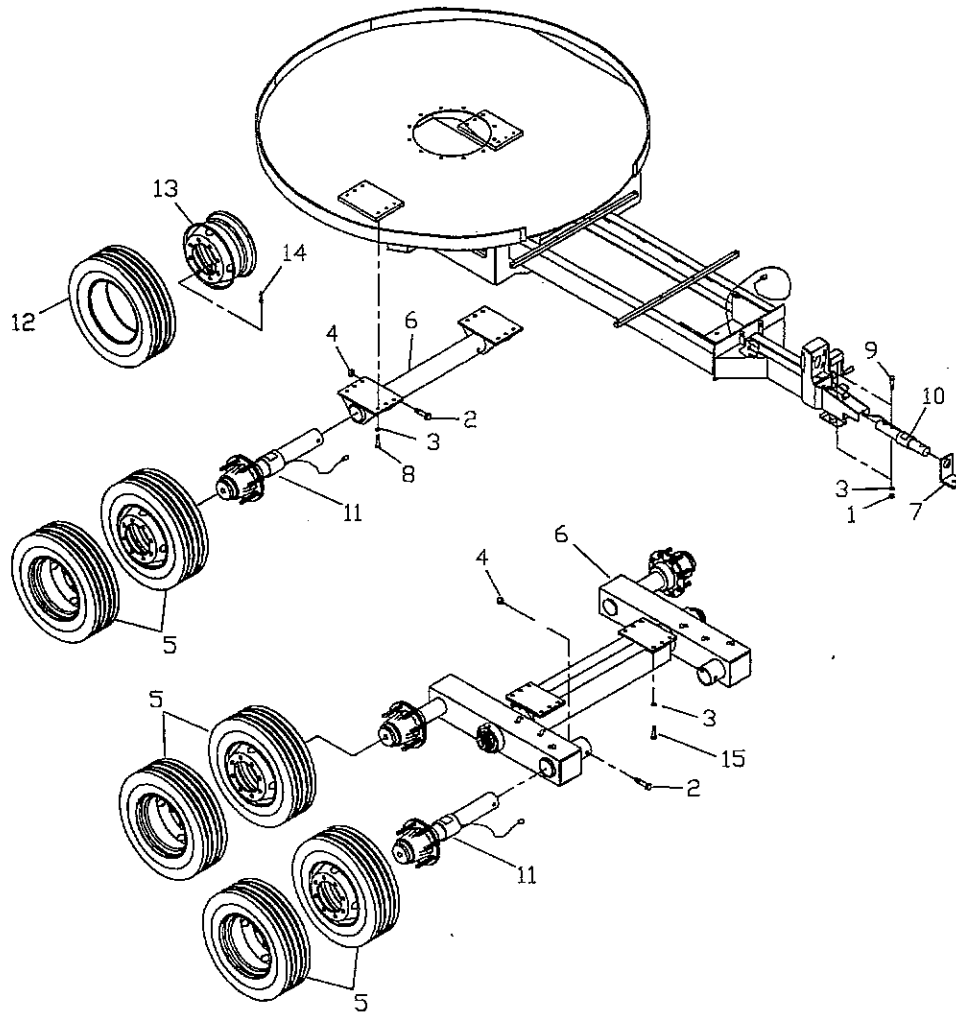
RESTRICTOR BLADE & DOOR ASSEMBLY



RESTRICTOR BLADE & DOOR ASSEMBLY

ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	990580	2	3	3	Bolt, HHCS 3/4"-10 x 3-1/4"
2	402780	2	3	3	Pin, Clevis .62" x 2.47"
3	397920	2	3	3	Cylinder, 1.5" x 4.0" x .75"
	397950	1	1	1	Kit, Seal Hyd Cylinder
4	402770	2	3	3	Pin, Clevis .62" x 1.84"
5	035210	8	12	12	Washer, Flat .656" x 1.312" x .095"
6	020700	8	12	12	Pin, Cotter 5/32" x 1"
7	1100238	2	3	3	Nut, Hex 3/4"-10 Lock
8	401260	3	3	3	Plate, Blade Restrictor
9	402130	2	2	2	Cover, Wire
10	402140	1	1	-	Rail, Cover LH
10	417160	-	-	1	Rail, Cover LH
11	402150	1	1	-	Rail, Cover RH
11	417170	-	-	1	Rail, Cover RH
12	418170	1	1	-	Ladder Weldment 425-500
12	417650	-	-	1	Ladder Weldment 750
13	027260	4	4	4	Nut, Hex 3/8"-16
14	021180	4	4	4	Washer, Lock 3/8"
15	1189304	2	2	2	Bolt, HHCS 3/8"-16 x 3-1/4"
16	029930	2	2	2	Bolt, HHCS 3/8"-16 x 2-1/4"
17	398130	1	1	1	Jack, Screw
18	JAR90579	1	1	1	Chain, Safety
19	1120394	2	2	2	Washer, Flat .406" x .812" x .065"
20	400410	1	1	1	Indicator Assembly, Depth
21	256240	1	1	1	Cylinder, Hyd 3.0" x 30.0" x 1.50"
	384840	1	1	1	Kit, Seal Hyd Cylinder
22	403230	1	1	1	Tube, Limit Stroke
23	400400	1	1	1	Decal, Indicator Depth
24	402610	2	2	2	Shim, Door Mounting
25	400070	2	2	2	Plate, Slide Door
26	402730	2	2	2	Plate, Guide Door
27	399860	1	1	-	Door Weldment
27	416180	-	-	1	Door Weldment
28	005370	12	12	12	Washer, Lock 1/2"
29	031080	8	8	8	Bolt, HHCS 1/2"-13 x 1.0"
30	010730	2	2	2	Bolt, HHCS 1/2"-13 x 1-1/4"
31	005200	2	2	2	Washer, Flat .562" x 1.38" x .109"
32	014770	2	2	2	Bolt, HHCS 1/2"-13 x 1-1/2"
33	401290	3	3	3	Collar, Pin
34	401270	3	3	3	Pin Weldment, Control Depth
35	1120393	12	12	12	Washer, Flat .344" x .688" x .065"
36	025670	12	12	12	Nut, Hex 5/16"-18 Lock
37	1A33497	4	4	4	Pin Assembly, Klik Lynch
38	402720	1	1	1	Pin, Position Jack
39	413340	2	-	-	Tube Weldment, Upper Adjusting
40	413330	2	-	-	Bar, Lower Adjusting
41	216830	2	-	-	Pin, Clevis 5/8" x 3"
42	051670	2	-	-	Hairpin, Internal 5/32" x 2-45/64"
43	1124589	4	-	-	Nut, Hex Lock 5/8"-11
44	025100	2	-	-	Bolt, HHCS 5/8"-11 x 1-3/4"
45	990650	2	-	-	Bolt, HHCS 5/8"-11 x 3"

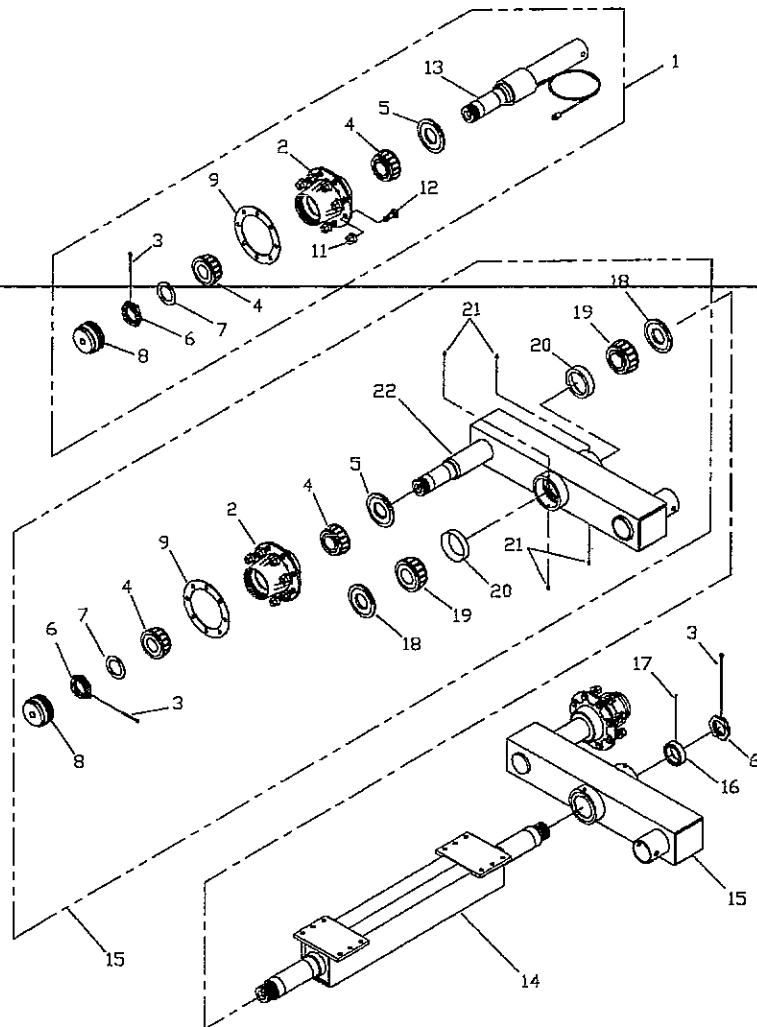
AXLE & HITCH BAR ASSEMBLY



AXLE & HITCH BAR ASSEMBLY

ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	J14H794	2	2	2	Nut, Hex 3/4" UNC ZN
2	V057652	2	2	2	Bolt, HHCS 1" x 6-1/2" Gr5 ZN
3	036800	14	14	14	Washer, Lock 3/4" ZN
4	1110440	2	2	2	Nut, Hex Lock 1" Nylon Gr5
5	397790	4	4	8	Tire Assembly, 215/75R x 17.5
6	398310	1	1	-	Tube Weldment, Axle
6	415900	-	-	1	Axle Assembly, Tandem Walking
7	402060	1	1	1	Clevis, 2.5 Hitch Bar
8	990530	12	12	-	Bolt, HHCS 3/4" x 1-1/2" Gr5
9	990960	2	2	2	Bolt, HHCS 3/4" x 4.5" Gr5 ZN
10	356120	1	1	-	Weighbar, Hitch 2.50" Dia
10	418240	-	-	1	Weighbar, Hitch 2.50"/2 Dia
11	397760	2	2	2	Hub & Weighbar Axle Sub Assembly
12	397770	1	1	1	Tire, 215/75R x 17.5 16Ply
13	397780	1	1	1	Wheel, 17.5 x 6.75 8-Bolt
14	269490	1	1	1	Stem, Valve w/Cap & Core
15	1769804	-	-	12	Bolt, HHCS 3/4"-10 x 1-3/4"

HUB & AXLE ASSEMBLY



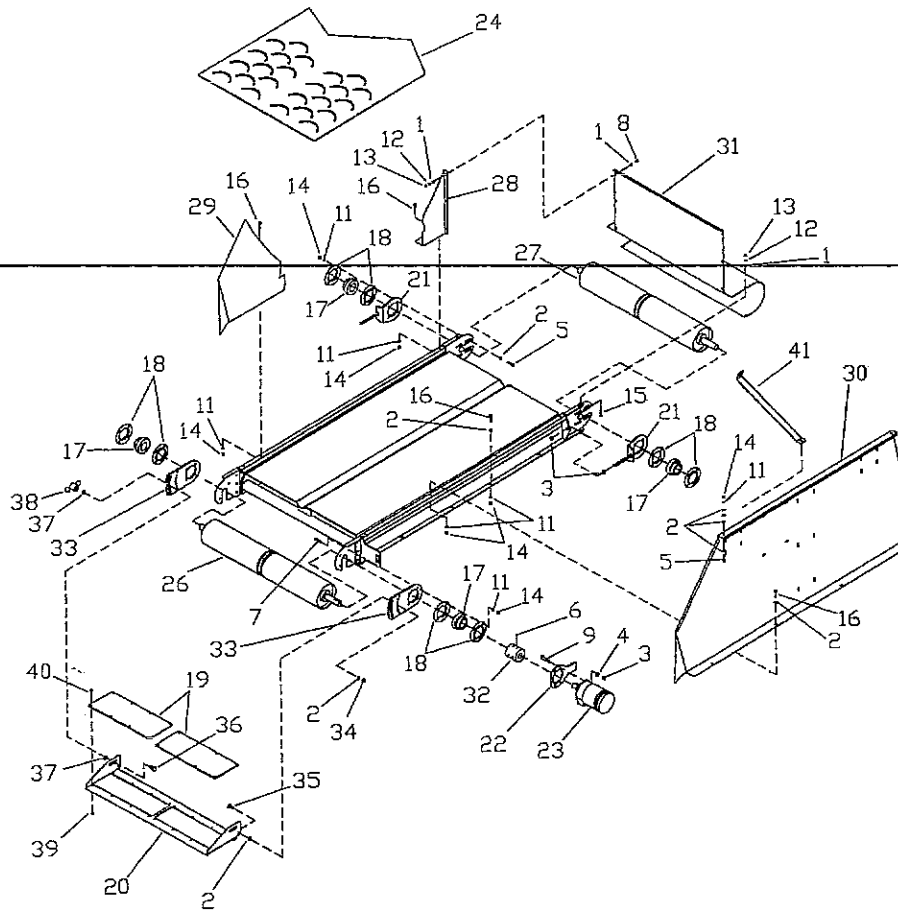
HUB & AXLE ASSEMBLY

ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	397760	2	2	2	Hub and Weighbar Assembly
2	396990	1	1	1	Hub Assembly, 8-Bolt w/Cups
3	E580046	1	1	1	Pin, Cotter 1/4" x 2-1/2"
4	256280	2	2	2	Bearing, Cone 3.5" id
5	256300	1	1	1	Seal, Hub Oil
6	260990	*	*	*	Nut, 3.5"-12 Short Castle
7	261010	1	1	1	Washer, 3.5" id w/Tang
8	261020	1	1	1	Cap, Hub w/Plug & O Ring
9	402580	1	1	1	Spacer, Rim Wheel
10	963130	.25gal.	.25gal.	.25gal.	Oil, 90W Gear SAE (Each Hub)
11	397730P	8	8	8	Nut, Lug Wheel
12	397720P	8	8	8	Stud
13	396980	1	1	1	Weighbar, Spindle Axle
14	415910	-	-	1	Axle Weldment, Cross
15	415980	-	-	2	Axle Assembly, Tandem
16	416040	-	-	2	Washer, Spindle
17	V060326	-	-	2	Screw, SHSS 5/16"-18 x 3/4"
18	416170	-	-	2	Seal, Oil .50" id x 6.5" od
19	416150	-	-	2	Bearing, Cone 4.25" id
20	416160	-	-	2	Bearing, Cup 6.50" od
21	049180	-	-	4	Fitting, Zerk 1/4"-28
22	415990	-	-	1	Axle Weldment, Beam Tandem

* Included with Item #13, 14 and 22

FEED CONVEYOR ASSEMBLY-413260

425 & 500 ONLY



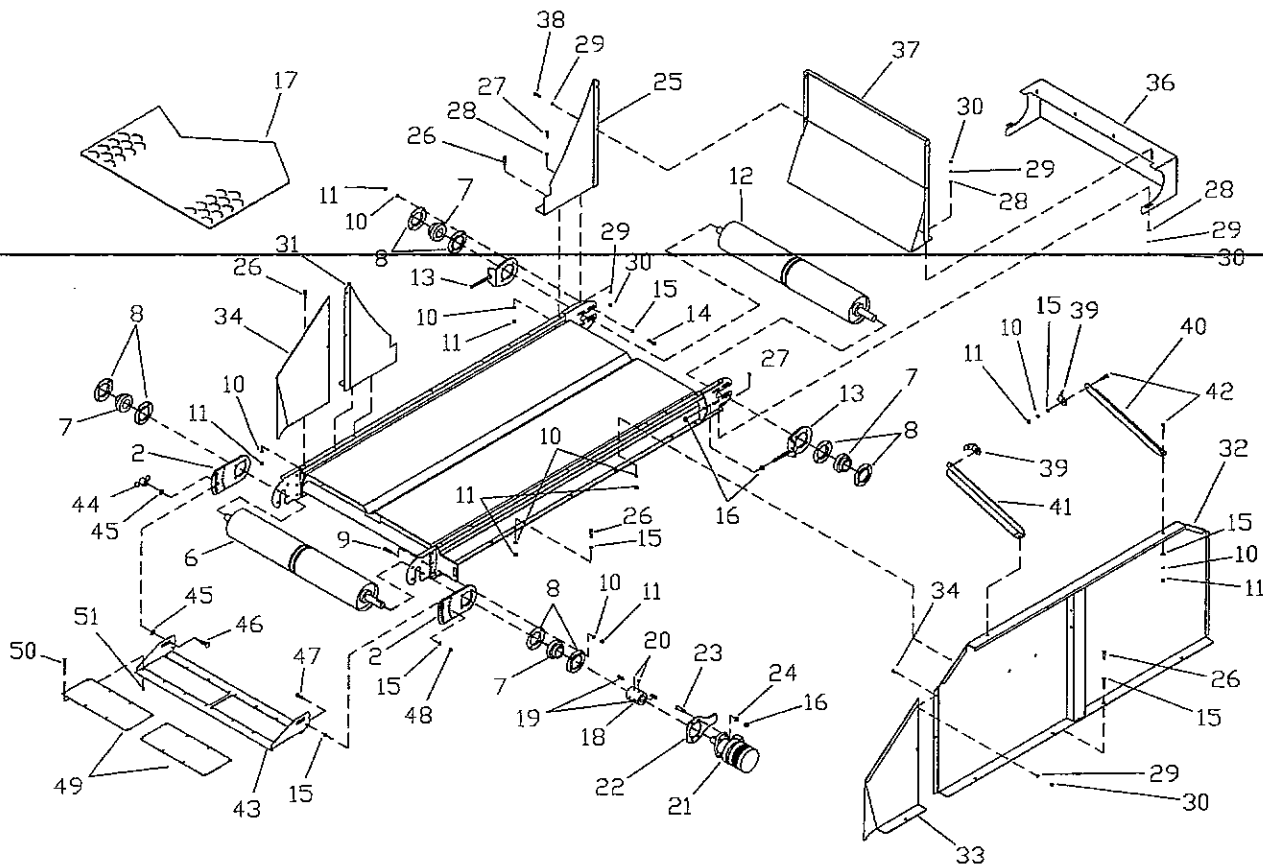
FEED CONVEYOR ASSEMBLY-413260

425 & 500 ONLY

ITEM	PART NUMBER	QTY	DESCRIPTION
1	I120393	22	Washer, Flat .344" x .688"
2	I120394	40	Washer, Flat .406" x .812"
3	005360	8	Nut, Hex 1/2"-13 ZN
4	005370	4	Washer, Lock 1/2" ZN
5	006690	10	Bolt, HHCS 3/8"-16 x 1-1/4"
6	010990	4	Screw, Set 5/16" Hex Sock
7	011370	8	Bolt, HHCS 3/8"-16 x 1-1/2"
8	012140	6	Bolt, HHCS 5/16"-18 x 3/4"
9	014770	4	Bolt, HHCS 1/2"-13 x 1-1/2"
10	020220	2	Key, Parallel 5/16" SQ
11	021180	31	Washer, Lock 3/8" ZN
12	023620	10	Washer, Lock 5/16"
13	023630	10	Nut, Hex 5/16"-18 ZN
14	027260	31	Nut, Hex 3/8"-16 ZN
15	030030	4	Bolt, HHCS 5/16"-18 x 1-1/4"
16	037790	15	Bolt, HHCS 3/8"-16 x 2"
17	250130	4	Bearing Assembly, w/Collar
18	398030	8	Flangette, 72mm x 4 Hole
19	418680	2	Plate, Cover
20	414820	1	Channel, Magnet
21	400570	2	Bracket Weldment, Adjust
22	400590	1	Arm, Torque Arm
23	400660	1	Motor, Hyd 12 5/16" Keyway
24	400670	1	Belt, Conveyor .36" x 167.0"
25	401550	1	Conveyor Weldment, Unloading
26	401770	1	Roller Weldment, Drive
27	401780	1	Roller Weldment, Adjusting
28	401890	1	Panel, Side Conveyor LH
29	401900	1	Panel, Side Conveyor RH
30	401910	1	Panel, Front Conveyor
31	401920	1	Panel, End Conveyor
32	413440	1	Hub, Drive
33	417100	2	Spacer, Mount
34	023060	2	Nut, Hex Lock 3/8"-16
35	035180	2	Bolt, CRG 3/8"-16 x 1-1/4"
36	156850	2	Bolt, CRG 1/2"-13 x 1-1/2"
37	I120396	4	Washer, Flat 1/2" SAE
38	P79628	2	Nut, Wing 1/2"-13
39	023270	16	Nut, Hex Flange Lock 1/4"-20
40	035230	16	Screw, THMS 1/4"-20 x 3/4"
41	414370	2	Strap, Brace

FEED CONVEYOR ASSEMBLY-417050

750 ONLY



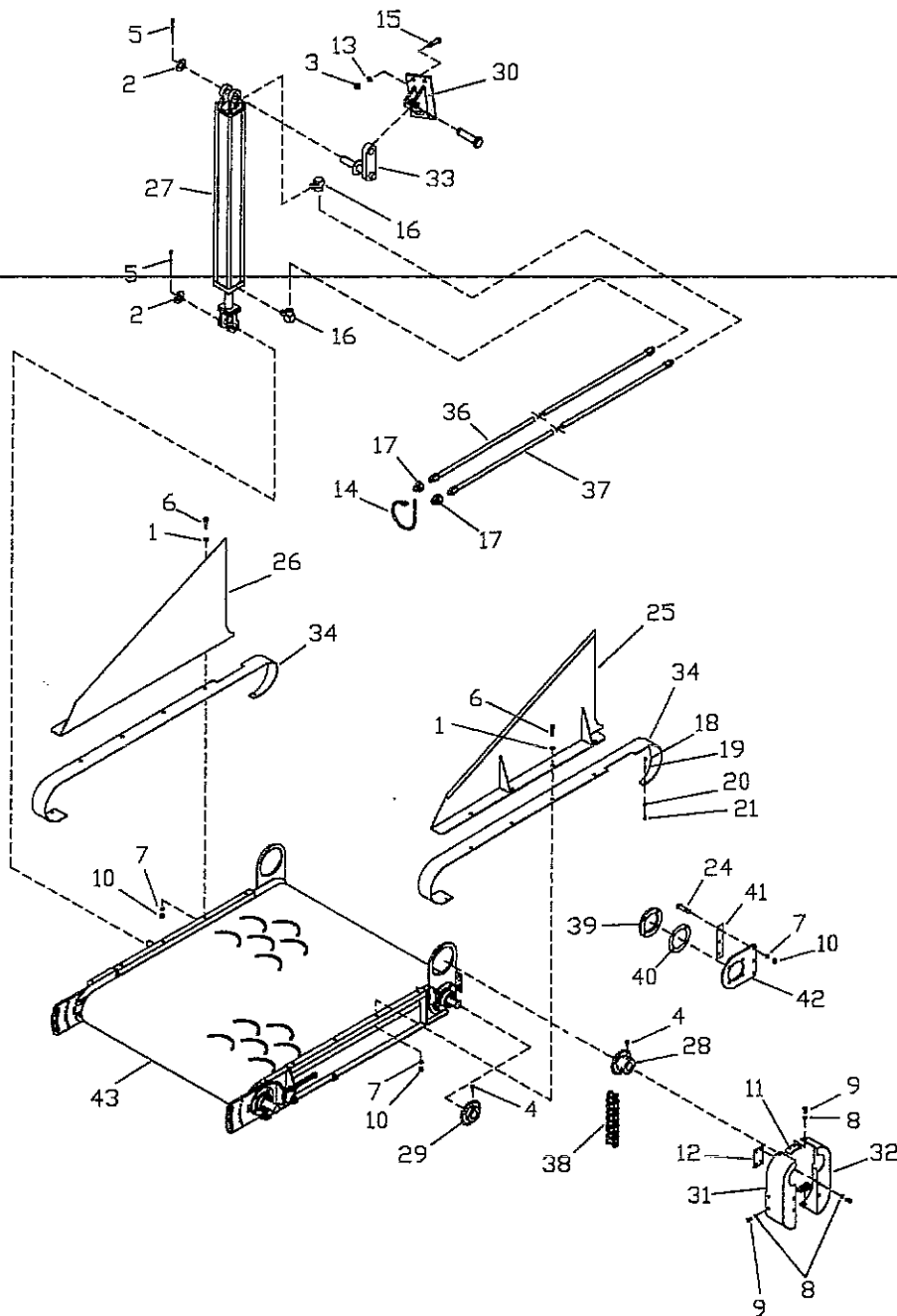
ITEM	PART NUMBER	QTY	DESCRIPTION
1	416870	1	Conveyor Weldment, Unloading
2	417100	2	Spacer, Mount
3	400540	2	Shim, Spacer
4	400550	2	Shim, Spacer Bolt
5	400560	2	Plate, Mount Bearing
6	401770	1	Roller Weldment, Drive
7	250130	4	Bearing Assembly, w/Collar
8	398030	8	Flangette, 72mm x 4 Hole
9	011370	8	Bolt, HHCS 3/8"-16 x 1-1/2"
10	021180	39	Washer, Lock 3/8" ZN
11	027260	39	Nut, Hex 3/8"-16 ZN
12	401780	1	Roller Weldment, Adjusting
13	400570	2	Bracket Weldment, Adjusting
14	006690	8	Bolt, HHCS 3/8"-16 x 1-1/4"
15	1120394	26	Washer, Flat .406" x .812"
16	005360	8	Nut, Hex 1/2"-13 ZN
17	417040	1	Belt, Conveyor 36" x 185"
18	413440	1	Hub, Drive
19	020220	2	Key, SQ 5/16" x 1-1/4"
20	010990	4	Screw, HSSS 5/16"-18 x 5/16"
21	400660	1	Motor, Hyd 12cu.in. 1.25" Shaft

FEED CONVEYOR ASSEMBLY-417050

750 ONLY

ITEM	PART NUMBER	QTY	DESCRIPTION
22	400590	1	Arm, Torque Arm
23	014770	4	Bolt, HHCS 1/2"-13 x 1-1/2"
24	005370	4	Washer, Lock 1/2" ZN
25	417000	1	Panel, Side Tub LH
26	037790	19	Bolt, HHCS 3/8"-16 x 2"
27	005900	3	Bolt, HHCS 5/16"-18 x 1"
28	I120393	7	Washer, Flat .344" x .688"
29	023620	15	Washer, Lock 5/16"
30	023630	11	Nut, Hex 5/16"-18 ZN
31	417010	1	Panel, Side Tub RH
32	416900	1	Panel Weldment, Front Conveyor
33	417020	1	Panel, Side Conveyor LH
34	417030	1	Panel, Side Conveyor RH
35	397170	4	Bolt, CRG 5/16"-18 x 5/8" SSN
36	416930	1	Cover Weldment, Conveyor
37	416960	1	Panel Weldment, End Conveyor
38	136470	4	Bolt, HHCS 5/16"-18 x 1/2"
39	417390	2	Bracket, Support
40	417400	1	Brace, Support LH
41	417410	1	Brace, Support RH
42	012260	4	Bolt, HHCS 3/8"-16 x 1"
43	414820	1	Channel, Magnet
44	P79628	2	Nut, Door Wing 1/2"-13
45	I120396	4	Washer, Flat 1/2" SAE
46	156850	2	Bolt, CRG 1/2"-13 x 1-1/2" SSN
47	035180	2	Bolt, CRG 3/8"-16 x 1-1/4"
48	023060	2	Nut, Lock 3/8"-16 Hex
49	418680	2	Plate, Hole Cover
50	035230	16	Screw, THMS 1/4"-20 x 3/4"
51	023270	16	Nut, Hex Flange 1/4"-20

CONVEYOR EXTENSION-413270

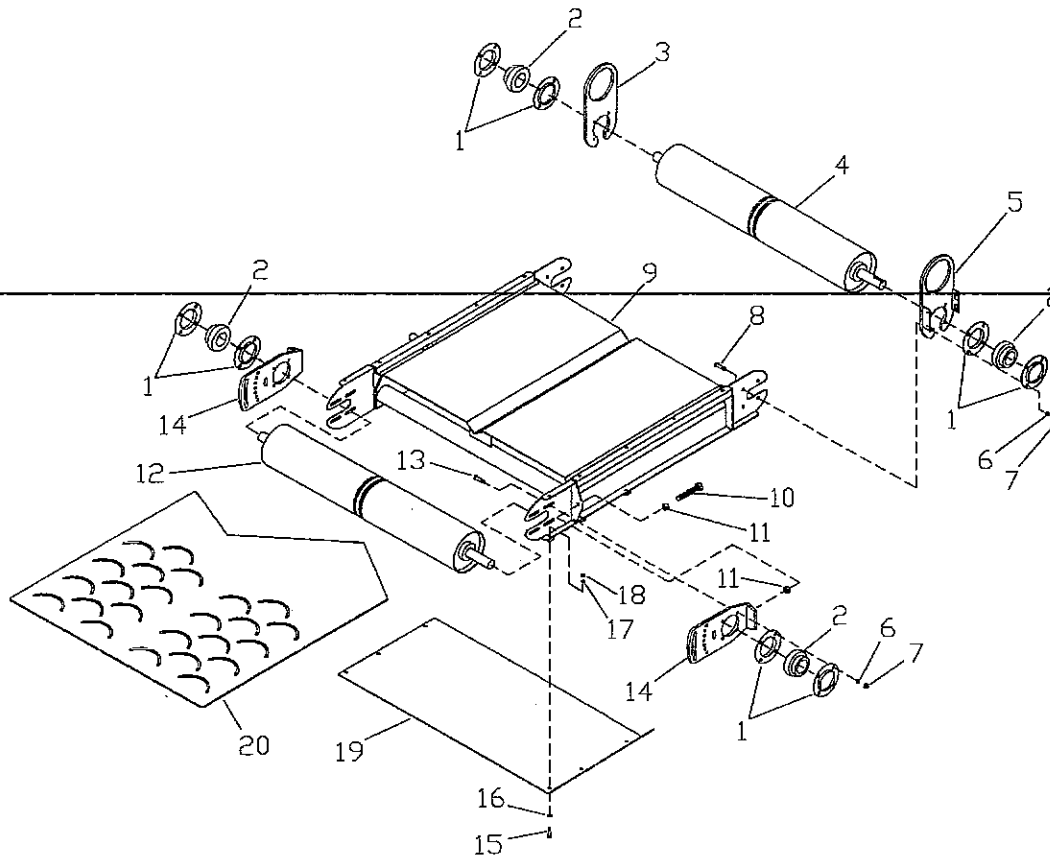


ITEM	PART NUMBER	QTY	DESCRIPTION
1	I120394	8	Washer, Flat .406" x .812"
2	990720	2	Washer, Flat 1.062" x 2.5" x .165"
3	005360	4	Nut, Hex 1/2"-13 ZN
4	010990	6	Screw, Set 5/16" Hex Sock
5	114370	2	Pin, Cotter 1/4" x 2"
6	037790	8	Bolt, HHCS 3/8"-16 x 2"
7	021180	14	Washer, Lock 3/8" ZN
8	023620	12	Washer, Lock 5/16"

CONVEYOR EXTENSION-413270

ITEM	PART NUMBER	QTY	DESCRIPTION
9	136470	12	Bolt, HHCS 5/16" x 1/2"
10	027260	14	Nut, Hex 3/8"-16 ZN
11	401500	2	Plate Weldment, Connector Shield
12	401520	1	Plate Weldment, Connector Shield
13	005370	4	Washer, Lock 1/2"
14	149670	8	Cable, Tee
15	010730	4	Bolt, HHCS 1/2"-13 x 1-1/4"
16	277460	2	Fitting, Hyd 1/2" x 1/4" NPTF 90 degrees
17	277780	2	Bushing, Reducer 1/2" x 1/4"
18	027660	2	Nut, Hex 1/4"-20
19	029440	2	Washer, 1/4" Lock
20	023260	2	Washer, .312" x .734" x .065"
21	012051	2	Bolt, HHCS 1/4"-20 x 3/4"
22	227420	1	Decal, Amber
23	227430	1	Decal, Red
24	011370	6	Bolt, HHCS 3/8"-16 x 1-1/2"
25	401930	1	Panel Weldment, Conveyor LH
26	401940	1	Panel Weldment, Conveyor RH
27	256240	1	Cylinder, Hyd 3.0" x 30.0" x 1.5"
	384840	1	Kit, Seal Hyd Cylinder
28	398040	1	Sprocket, 60B18 Long Hub
29	398050	1	Sprocket, 60B18 x 1.25" id
30	414710	1	Bracket Weldment, Cylinder Anchor
31	400600	1	Shield Weldment, Drive LH
32	400610	1	Shield Weldment, Drive RH
33	402510	1	Arm Weldment, Pivot
34	407740	2	Deflector, Rubber
36	262920	1	Hose, Hyd 1/4" NPT x 228"
37	418050	1	Hose, Hyd 1/4" NPT x 240"
38	287650	1	Chain, RC60 x 36P
39	400530	2	Spacer, Pivot
40	400540	2	Shim, Spacer
41	400550	2	Shim, Spacer Bolt
42	400560	2	Plate, Mount Bearing
43	418300	1	Extension Sub Assembly, Conveyor

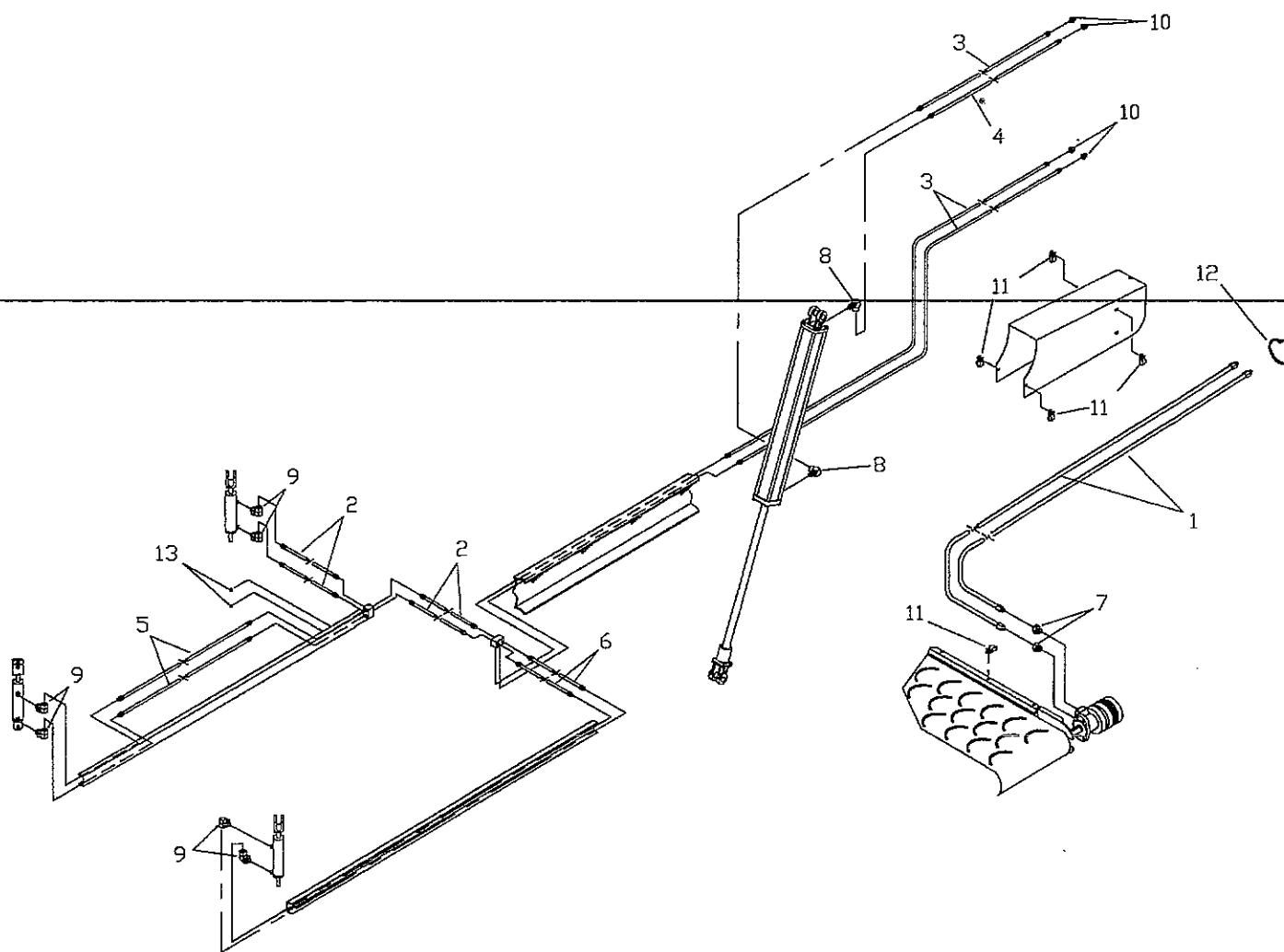
CONVEYOR EXTENSION SUBASSY.-418300



ITEM	PART NUMBER	QTY	DESCRIPTION
1	398030	8	Flangette, 72mm x 4 Hole
2	250130	4	Bearing Assembly
3	400510	1	Plate, Hinge
4	401770	1	Roller Weldment, Drive
5	400500	1	Plate Weldment, Hinge
6	021180	16	Washer, Lock 3/8"
7	027260	16	Nut, Hex 3/8"-16
8	011370	8	Bolt, HHCS 3/8"-16 x 1-1/2"
9	401700	1	Conveyor Weldment, Discharge
10	013800	2	Bolt, HHCS 1/2"-13 x 5"
11	005360	4	Nut, Hex 1/2"-13
12	401780	1	Roller Weldment, Adjusting
13	006690	8	Bolt, HHCS 3/8"-16 x 1-1/4"
14	414830	2	Bracket Weldment, Adjusting
15	030030	6	Bolt, HHCS 5/16"-18 x 1-1/4"
16	1120393	6	Washer, Flat 5/16" SAE
17	023620	6	Washer, Lock 5/16"
18	023630	6	Nut, Hex 5/16"-18
19	401540	1	Plate, Skid
20	400680	1	Belt, Conveyor 36" x 98"

NOTES

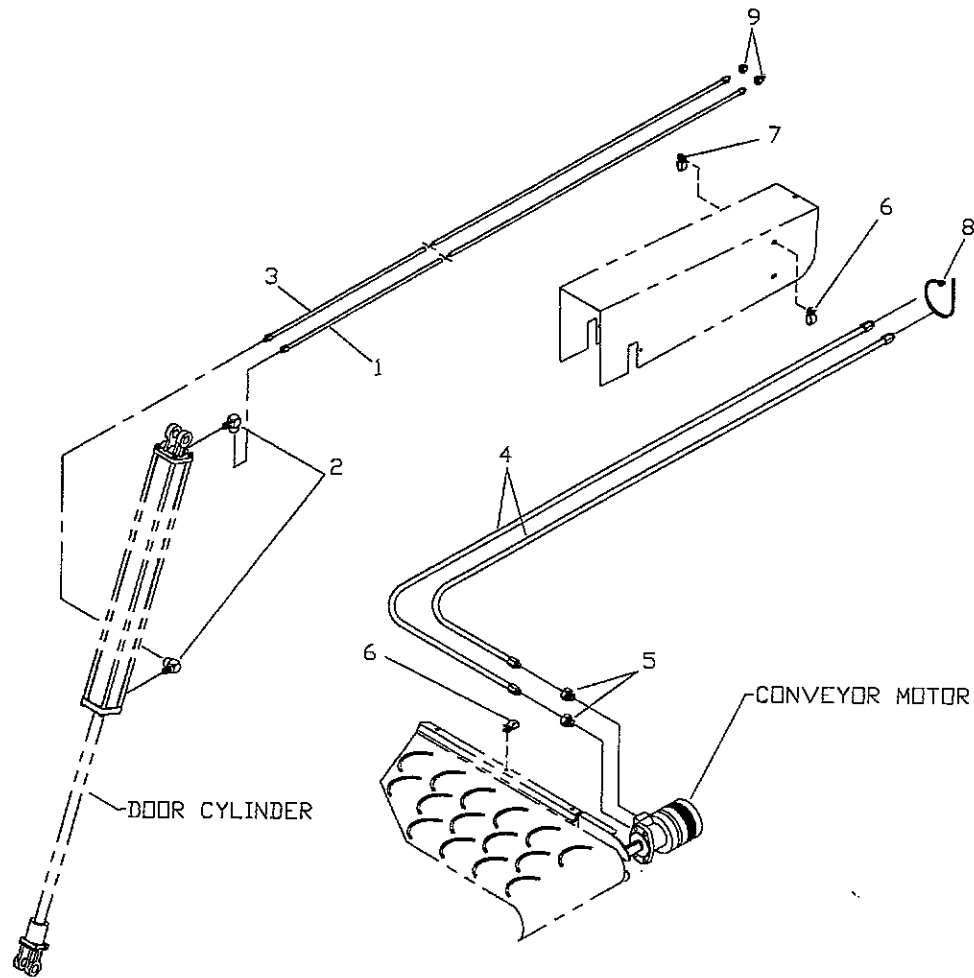
DOOR & RESTRICTOR HYDRAULICS-418000



ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	014250	2	-	-	Hose, Hyd 100R2 1/2" NPT x 144"
1	166150	-	2	2	Hose, Hyd 100R2 1/2" NPT x 168"
2	401180	4	4	4	Hose, Hyd 100R1 1/4" NPT x 34"
3	418030	3	3	-	Hose, Hyd 100R1 1/4" NPT x 174"
3	418040	-	-	3	Hose, Hyd 100R1 1/4" NPT x 210"
4	418040	1	1	-	Hose, Hyd 100R1 1/4" NPT x 210"
4	418050	-	-	1	Hose, Hyd 100R1 1/4" NPT x 240"
5	401210	-	2	-	Hose, Hyd 100R1 1/4" NPT x 102"
5	418010	-	-	2	Hose, Hyd 100R1 1/4" NPT x 132"
6	401230	2	2	-	Hose, Hyd 100R1 1/4" NPT x 138"
6	418020	-	-	2	Hose, Hyd 100R1 1/4" NPT x 168"
7	277360	2	2	2	Fitting, Hyd 7/8" OR x 1/2" NPTF
8	277460	2	2	2	Fitting, Hyd 1/2" x 1/4" NPTF 90 degrees
9	397940	4	6	6	Fitting, Hyd 1/4" x 1/4" NPTF 90 degrees
10	277780	4	4	4	Bushing, Reducer 1/2" x 1/4" NPT
11	261690	5	5	5	Clamp, Loom 1.5"
12	149670	-	-	-	Tie, Cable 3/16" x 11"
13	V628410	2	-	-	Plug, Pipe 1/4"-18 NPTF

425 HYDRAULIC SYSTEM-414360

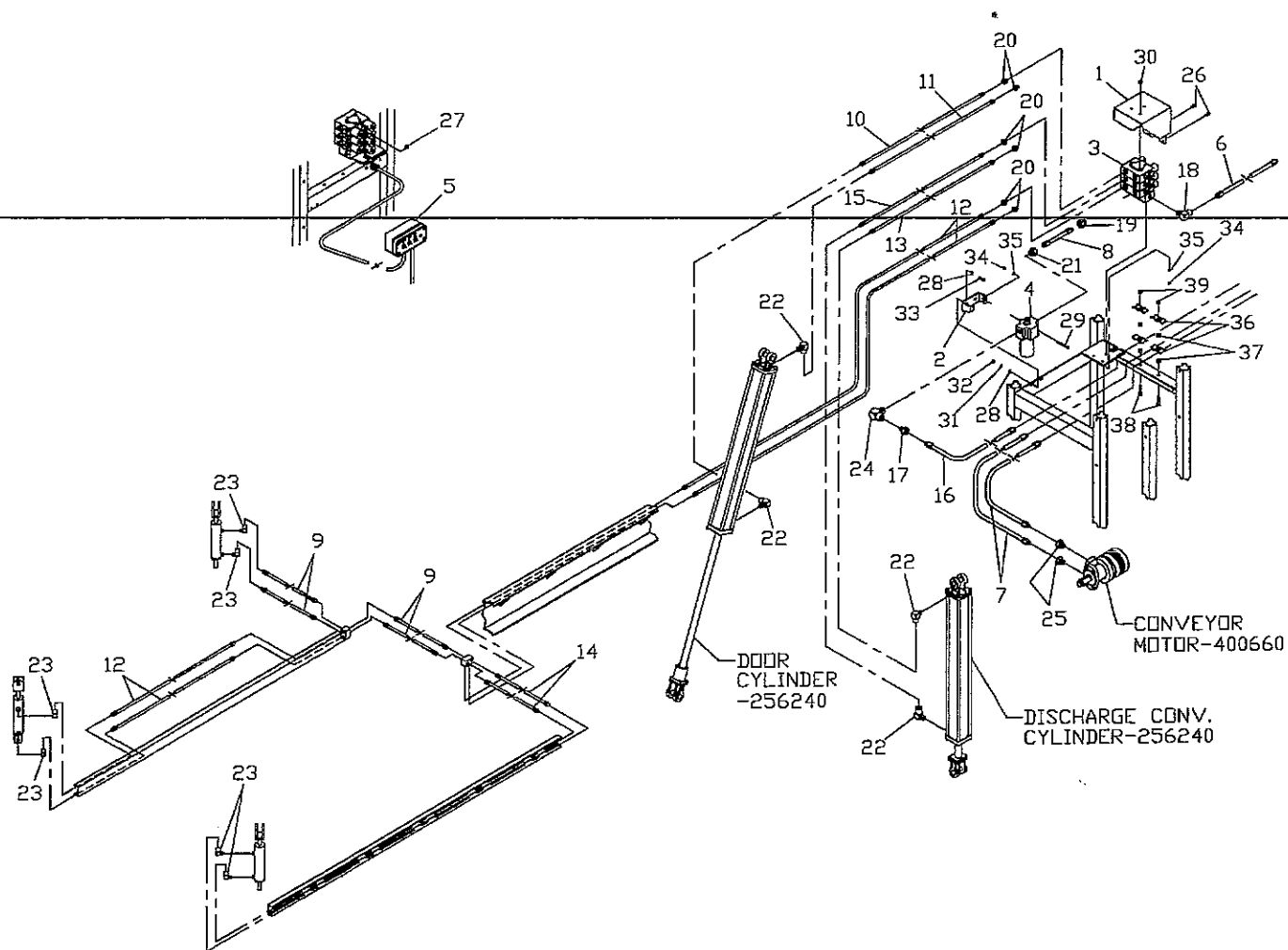
W/MANUAL RESTRICTOR BLADES



ITEM	PART NUMBER	QTY	DESCRIPTION
1	418040	1	Hose, Hyd 100R1 1/4" NPT x 210"
2	277460	4	Fitting, Hyd 1/2" x 1/4" NPTF 90 degrees
3	418030	1	Hose, Hyd 100R1 1/4" NPT x 174"
4	014250	2	Hose, Hyd 100R2 1/2" NPT x 144"
5	277360	2	Fitting, Hyd 7/8" OR x 1/2" NPTF
6	261690	2	Clamp, 1.5" Rubber Loom
7	409350	1	Clamp, .5" x 1.0" Rubber Coat
8	149670	20	Tie, Cable
9	277780	2	Bushing, Reducer 1/2" x 1/4"

3-BANK VALVE W/CONSOLE HYD. PACK-398010

500 BELOW SERIAL NUMBER



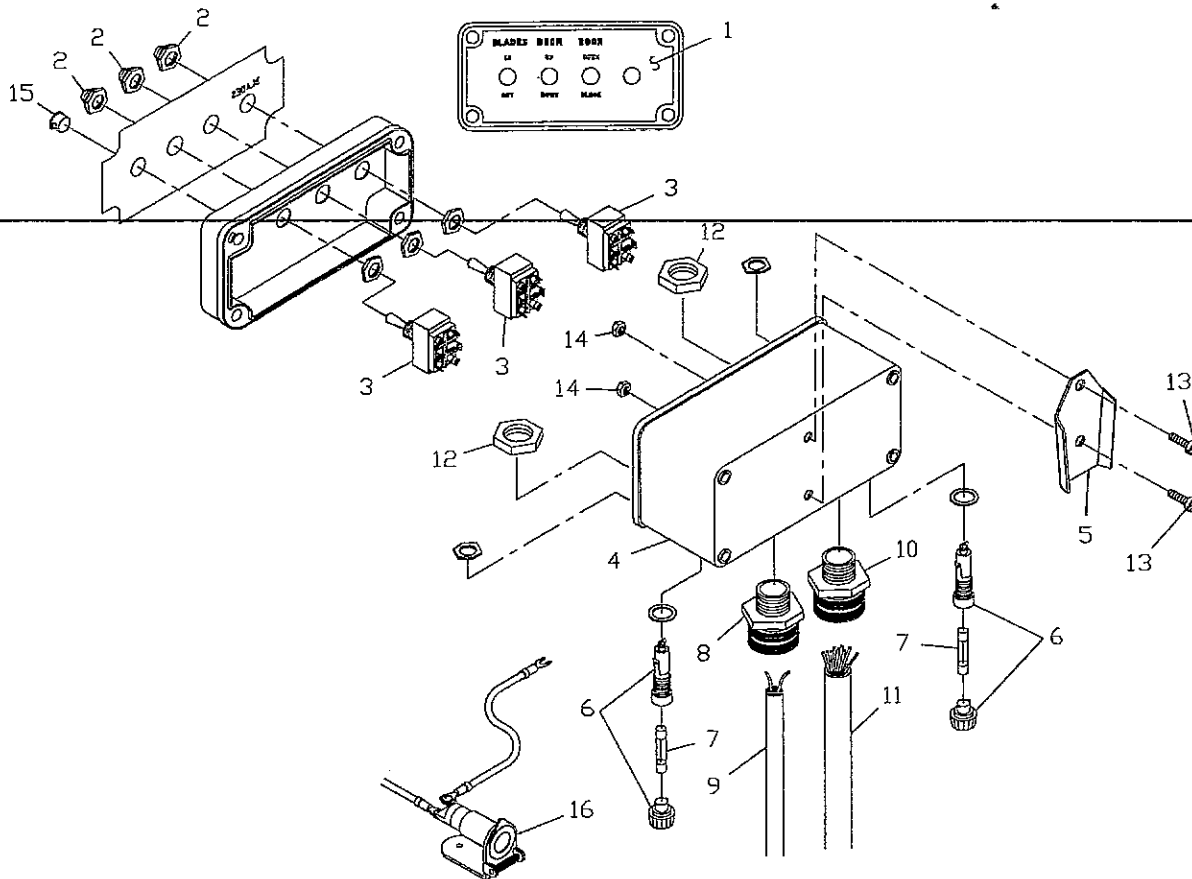
3-BANK VALVE W/CONSOLE HYD. PACK-398010

500 BELOW SERIAL NUMBER

ITEM	PART NUMBER	QTY	DESCRIPTION
1	401420	1	Shield, 3-Bank Valve
2	401410	1	Mount, Filter
3	397960	1	Valve, Electro-Hyd 3-Bank
4	277310	1	Filter, Hyd Press w/Ind
4	277320	1	Element, 10 Micron Filter
5	402390	1	Console, Control 3-Bank
6	E356015	1	Hose, Hyd 100R2 1/2" NPT x 96.0"
7	166150	2	Hose, Hyd 100R2 1/2" NPT x 168.0"
8	277510	1	Hose, Hyd 100R2 1/2" NPT x 9.0"
9	401180	4	Hose, Hyd 100R1 1/4" NPT x 34.0"
10	401190	1	Hose, Hyd 100R1 1/4" NPT x 42.0"
11	401200	1	Hose, Hyd 100R1 1/4" NPT x 78.0"
12	401210	4	Hose, Hyd 100R1 1/4" NPT x 102.0"
13	401220	1	Hose, Hyd 100R1 1/4" NPT x 114.0"
14	401230	2	Hose, Hyd 100R1 1/4" NPT x 138.0"
15	401240	1	Hose, Hyd 100R1 1/4" NPT x 144.0"
16	401250	1	Hose, Hyd 100R2 1/2" NPT x 120.0"
17	125230	1	Bushing, Reducer 3/4" NPT x 1/2" NPT
18	273210	1	Fitting, Hyd 7/8" OR x 1/2" NPTF 90 degrees
19	274450	1	Fitting, Hyd 3/4" OR x 1/2" NPTF
20	277350	6	Fitting, Hyd 3/4" OR x 1/4" NPTF
21	277370	1	Fitting, Hyd 1.06" OR x 1/2" NPTF
22	277460	4	Fitting, Hyd 1/2" x 1/4" NPTF 90 degrees
23	397940	6	Fitting, Hyd 1/4" x 1/4" NPTF 90 degrees
24	400160	1	Fitting, Hyd 1.06" OR x 3/4" NPTF 90 degrees
25	277360	2	Fitting, Hyd 7/8" OR x 1/2" NPTF
26	JN10212	2	Screw, Hex Flange 5/16"-18 x 3/4"
27	J14H631	14	Nut, Hex 10-32
28	I120393	4	Washer, Flat .344" x .688" x .065"
29	023250	2	Bolt, HHCS 1/4"-20 x 2-3/4"
30	023270	3	Nut, Hex Flange 1/4"-20 Lock
31	023620	2	Washer, Lock 5/16"
32	023630	2	Nut, Hex 5/16"-18
33	005900	2	Bolt, HHCS 5/16"-18 x 1"
34	027660	5	Nut, Hex 1/4"-20
35	029440	5	Washer, Lock 1/4"
36	JN185041	4	Clamp, Hose
37	053840	4	Spacer, 3/8" Sch #40 x .44"
38	018150	2	Bolt, HHCS 3/8"-16 x 1-3/4"
39	073630	2	Nut, Hex Lock 3/8"-16

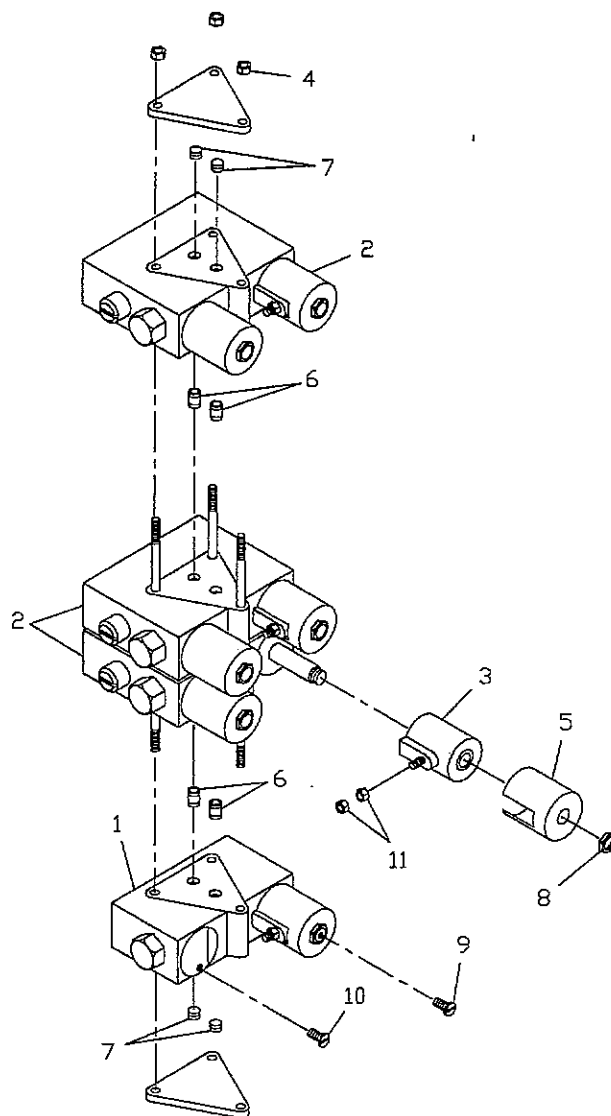
3-BANK VALVE CONTROL CONSOLE-402390

500 SERIAL NUMBER AWSMIX500960080 & BELOW



ITEM	PART NUMBER	QTY	DESCRIPTION
1	398020	1	Decal, Face Plate
2	212470	3	Switch, Seal
3	209590	3	Switch, Toggle Momentary DPDT
4	402400	1	Enclosure, Console
5	346690	1	Bracket, Mounting
6	W154550016	2	Holder, Fuse
7	E292002	2	Fuse
8	346750	1	Cord, Connecting .25"-31
9	402420	1	Cord Assembly, Power Battery
10	274060	1	Cord, Connecting .50"-62
11	402410	1	Cable Assembly, Control
12	209210	2	Nut, Lock 1/2" Conduit
13	021240	2	Screw, 1/4"-20 x 1/2" TH HD
14	023270	2	Nut, Lock 1/4" Hex Flange
15	343340	1	Plug, Dome Plastic
16	036780	1	Connector Assembly, Female Power Cord

3-BANK ELECTRO-HYD. VALVE-397960 **500 SERIAL NUMBER AWSMIX500960080 & BELOW**



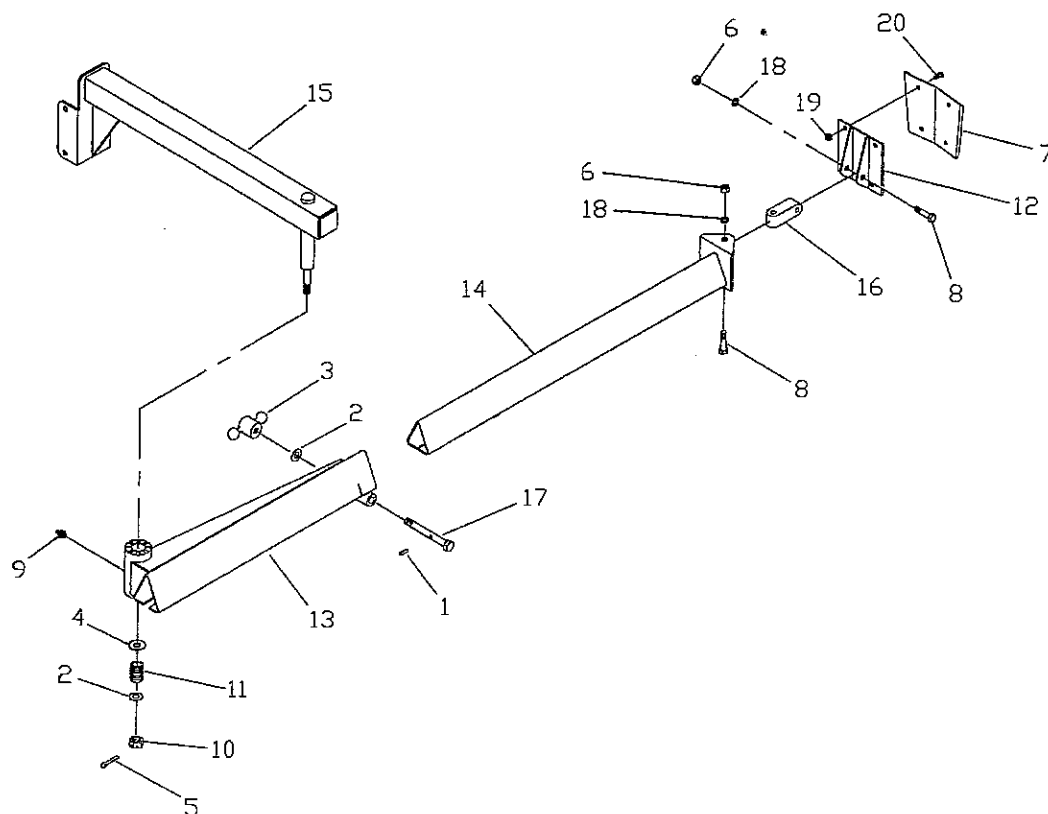
ITEM	PART NUMBER	QTY	DESCRIPTION
1	344640	1	Module, Unload (Normally Open/Fixed Closed)
2	344650	3	3 Position 4 Way Spool Valve w/Cross Checks
3	344660	9	Coils, Intermittent Duty
4	027660	3	Nut, Hex 1/4"-20
5	344680	9	Cover, Coil
6	344690	8	Thru-Tube Assembly
7	344700	4	Plug-Tube Assembly
8	344720	9	Palnut
9	344730	1	Screw, Blue Open Center
10	344740	1	Screw, Red Closed Center
11	J14H631	14	Nut, Hex 10-32

NOTES

INDICATOR MOUNT ASSEMBLY-417200

MODEL 500 SERIAL NO. AWSMIX 500960081 & ABOVE

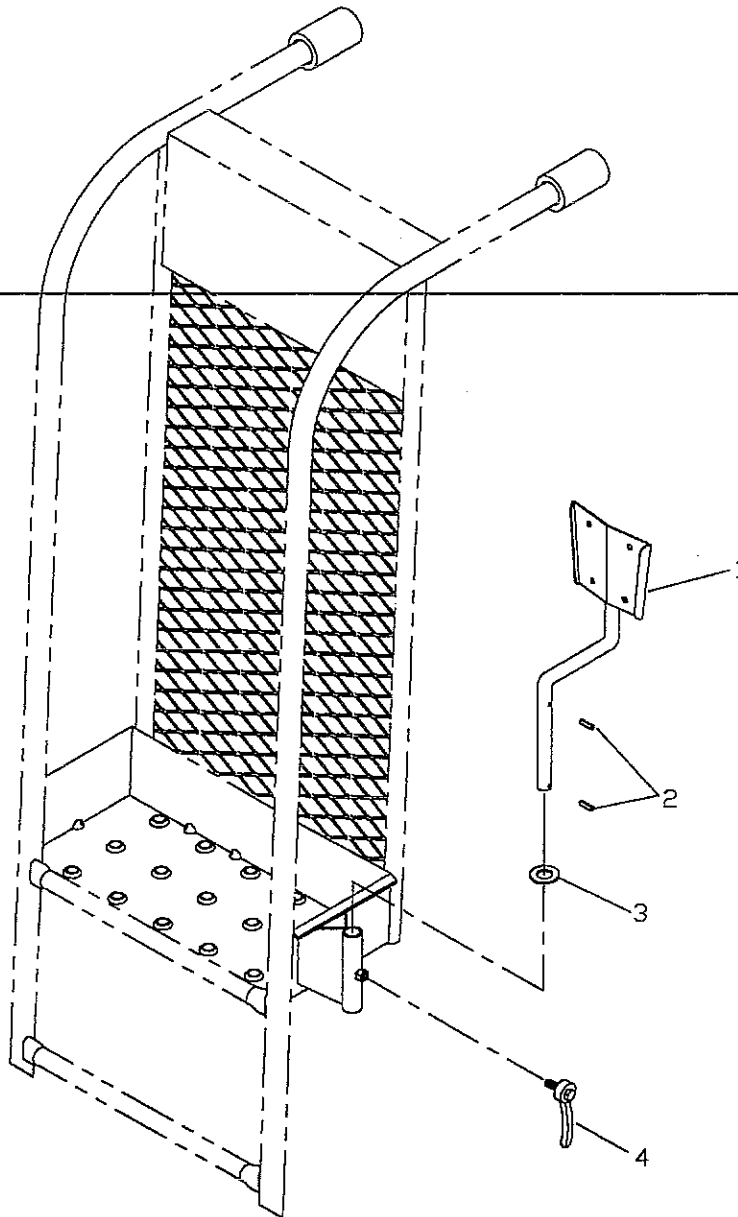
MODEL 750 SERIAL NO. AWSMIX 750950001 & ABOVE



ITEM	PART NUMBER	QTY	DESCRIPTION
1	E580205	1	Pin, Roll 3/16" x 1-1/2" ZN
2	I120396	2	Washer, Flat 1/2" SAE
3	P79628	1	Nut, Door Wing
4	005200	1	Washer, Flat .562" x 1.38" x .109"
5	020700	1	Pin, Cotter 5/32" x 1"
6	023060	2	Nut, Lock 3/8" Hex 2-Way
7	036670	1	Bracket, Scale Mounting
8	037790	2	Bolt, HHCS 3/8"-16 x 2" Gr5
9	115590	1	Zerk, 1/4"-38 Taper Drive
10	215160	1	Nut, Hex Slotted 1/2" ZN
11	342890	1	Spring, Compression 1.0" x 1.75"
12	400750	1	Plate Weldment, Pivot
13	400760	1	Tube Weldment, Outer
14	400770	1	Tube Weldment, Inner
15	417460	1	Mount Weldment, Indicator
16	400800	1	Block, Pivot
17	400810	1	Bolt, Special 1/2" x 4.0"
18	021180	2	Washer, Lock 3/8" ZN
19	023270	4	Nut, Hex Flange Lock 1/4"-20
20	021240	4	Screw, THMS 1/4" x 1/2"

INDICATOR MOUNT-414560

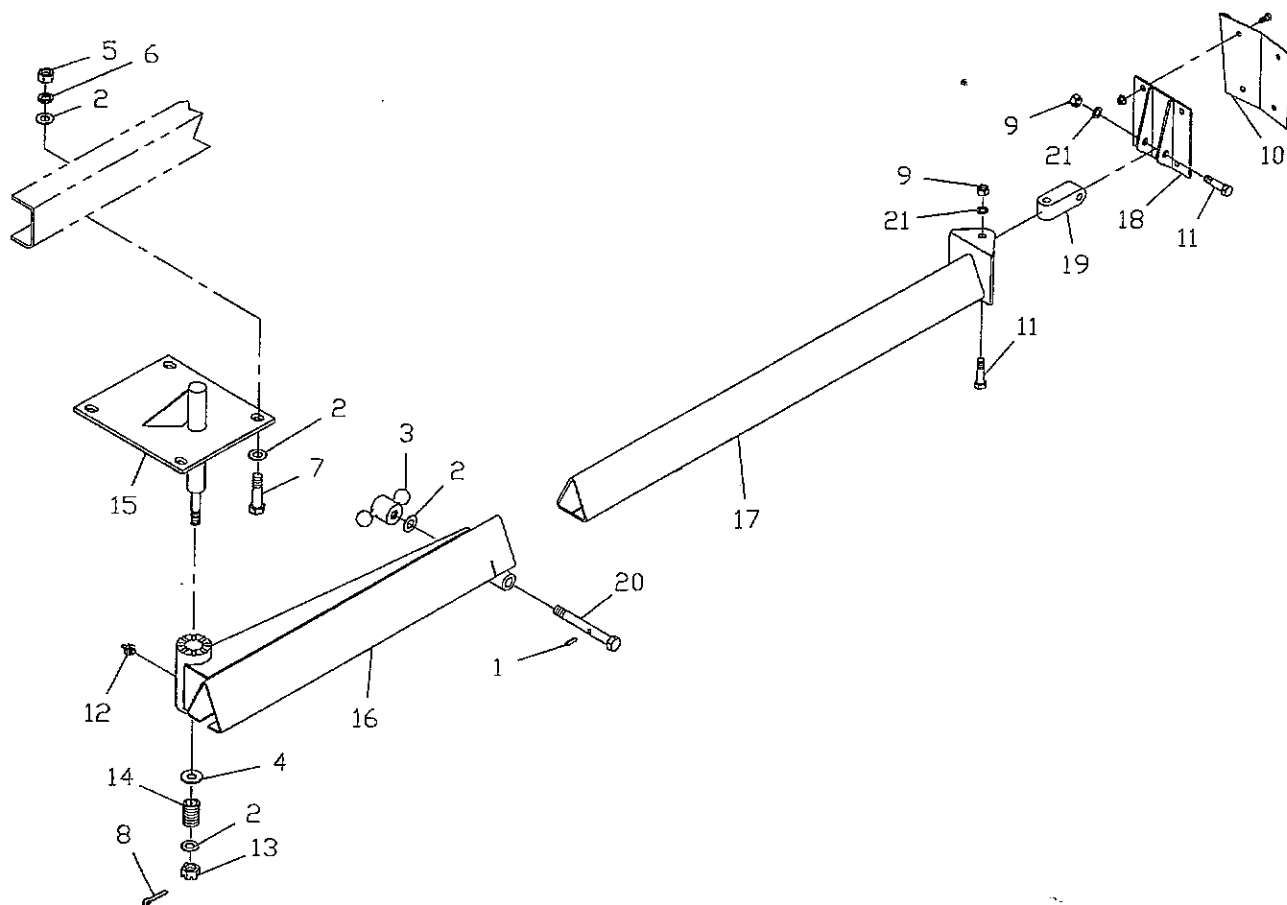
425 SERIAL NUMBER AWSMIX425960015 & BELOW



ITEM	PART NUMBER	QTY	DESCRIPTION
1	414560	1	Mount Weldment, Indicator
2	991100	2	Pin, Roll 3/16" x 1-1/4"
3	I131017	1	Washer, Flat 3/4" SAE
4	-155490	1	Handle Weldment, Scale Pivot Lock

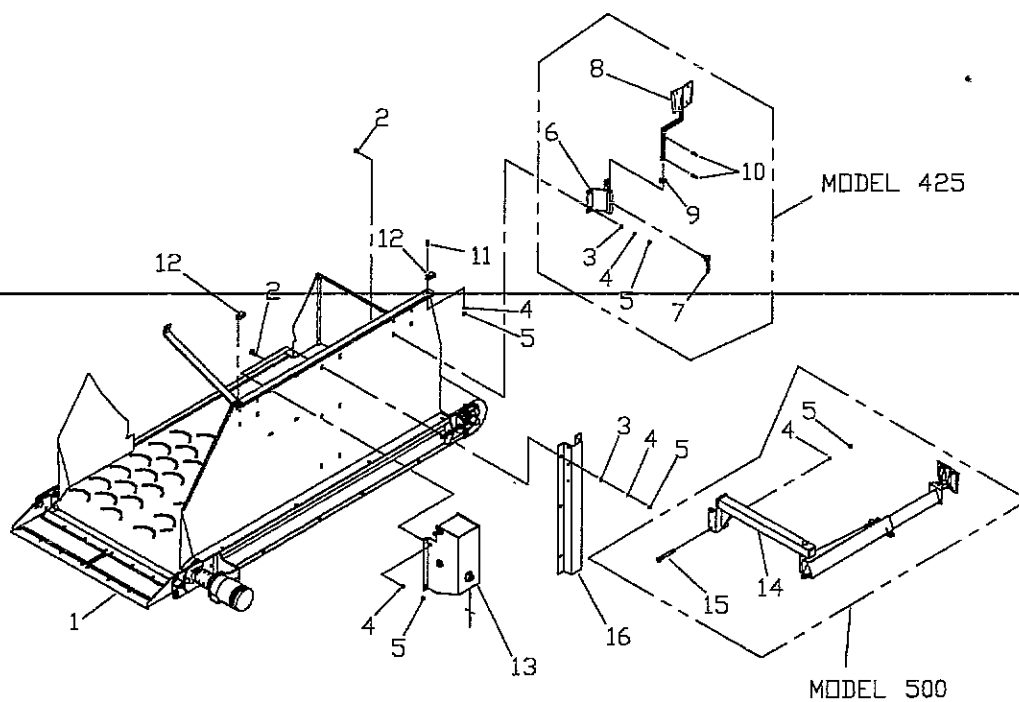
INDICATOR MOUNT ASSEMBLY-400740

500 SERIAL NUMBER AWSMIX500960080 & BELOW

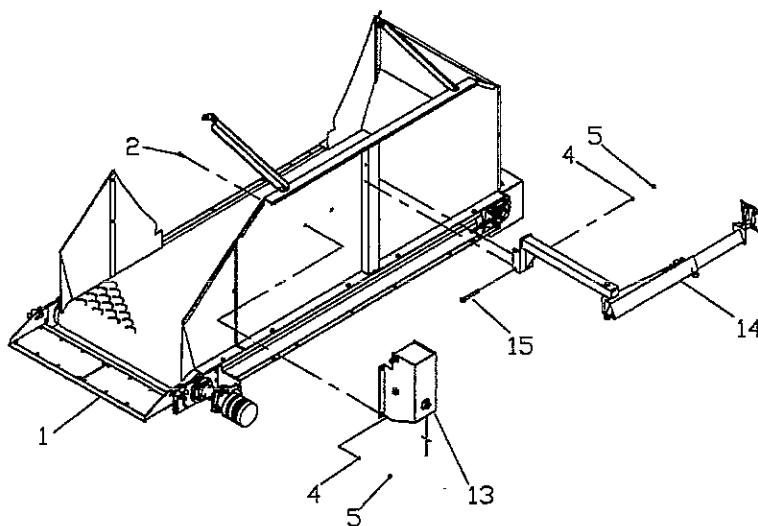


ITEM	PART NUMBER	QTY	DESCRIPTION
1	E580205	1	Pin, Roll 3/16" x -1/2" ZN
2	I120396	10	Washer, Flat 1/2" SAE
3	P79628	1	Nut, Door Wing
4	005200	1	Washer, Flat .562" x 1.38" x .109"
5	005360	4	Nut, Hex 1/2"-13 Gr5
6	005370	4	Washer, Lock 1/2" ZN
7	014770	4	Bolt, HHCS 1/2"-13 x 1-1/2"
8	020700	1	Pin, Cotter 5/32" x 1"
9	023060	2	Nut, Lock 3/8" Hex 2-Way
10	036670	1	Bracket, Scale Mounting
11	037790	2	Bolt, HHCS 3/8"-16 x 2" Gr5
12	115590	1	Zerk, 1/4"-28 Taper Drive
13	215160	1	Nut, Hex Slotted 1/2" ZN
14	342890	1	Spring, Compression 1.0" x 1.75"
15	400750	1	Plate Weldment, Pivot
16	400760	1	Tube Weldment, Outer
17	400770	1	Tube Weldment, Inner
18	400780	1	Plate Weldment, Indicator
19	400800	1	Block, Pivot
20	400810	1	Bolt, Special 1/2" x 4"
21	021180	2	Washer, Lock 3/8" ZN

INDICATOR & OIL TANK MOUNT



MODEL 425 SERIAL NO. AWSMIX 425960011 & LATER
 MODEL 500 SERIAL NO. AWSMIX 500960081 & LATER

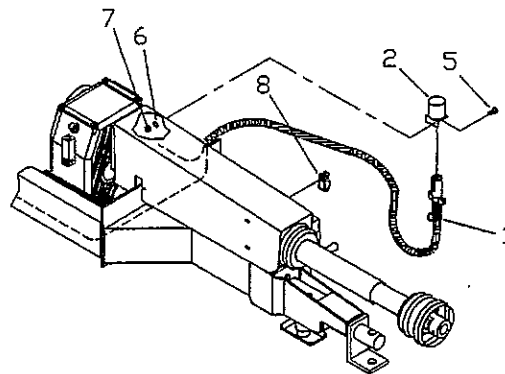
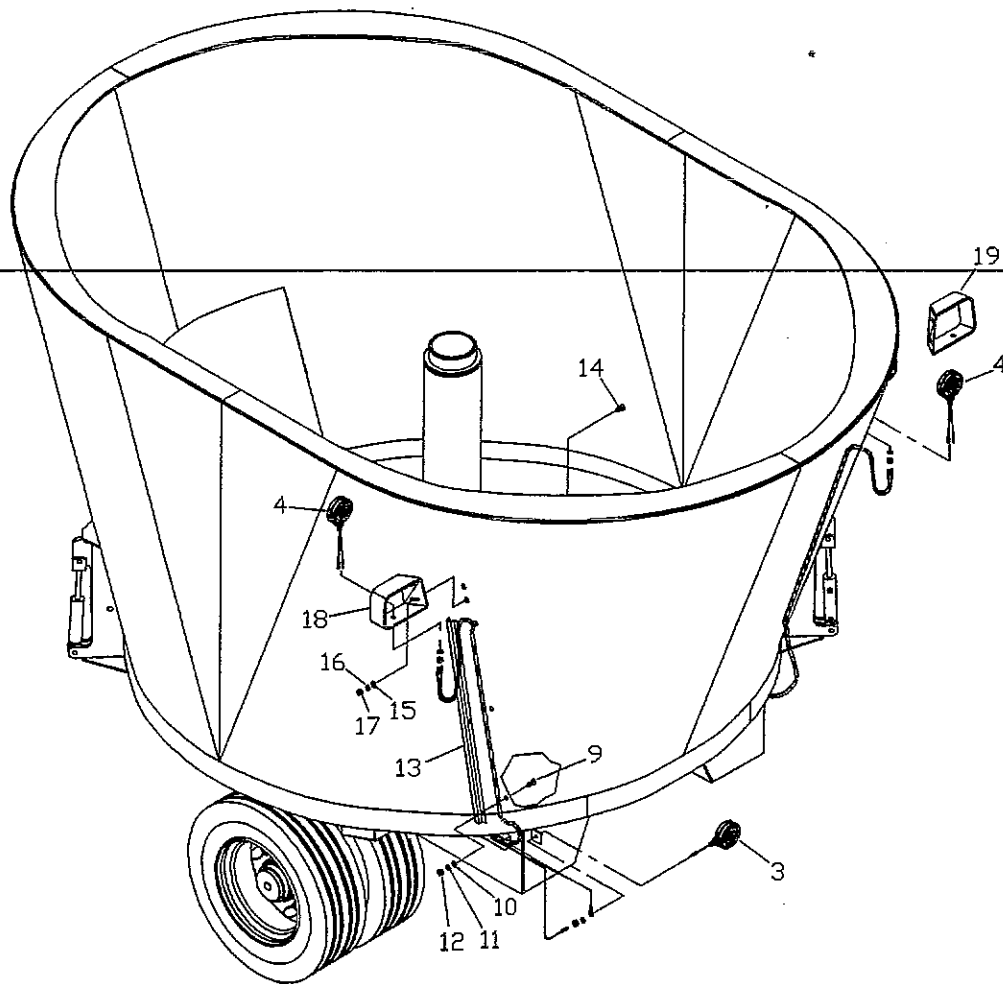


MODEL 750 SERIAL NO. AWSMIX 750950001 & LATER

INDICATOR & OIL TANK MOUNT

ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	413260	1	1	-	Conveyor Assembly, Unloading
1	417050	-	-	1	Conveyor Assembly, Unloading
2	032840	8	10	4	Bolt, CRG 3/8"-16 x 3/4" SSN
3	I120394	4	6	-	Washer, Flat 3/8" SAE
4	021180	9	11	6	Washer, Lock 3/8"
5	027260	9	11	6	Nut, Hex 3/8"-16
6	418130	1	-	-	Pivot Weldment, Indicator
7	155490	1	-	-	Handle Weldment, Scale Lock
8	418120	1	-	-	Mount Weldment, Indicator
9	I131017	1	-	-	Washer, Flat 3/4" SAE
10	991100	2	-	-	Pin, Roll 3/16" x 1-1/4"
11	022420	1	1	-	Bolt, HHCS 3/8"-16 x 3/4"
12	409350	2	2	-	Clamp, .50" x 1.0" Rubber Cover
13	417140	1	1	1	Oil Tank Assembly
14	417200	-	1	1	Mount Assembly, Indicator
15	991150	-	2	2	Bolt, HHCS 3/8"-16 x 4"
16	418650	-	1	-	Channel, Indicator Mounting

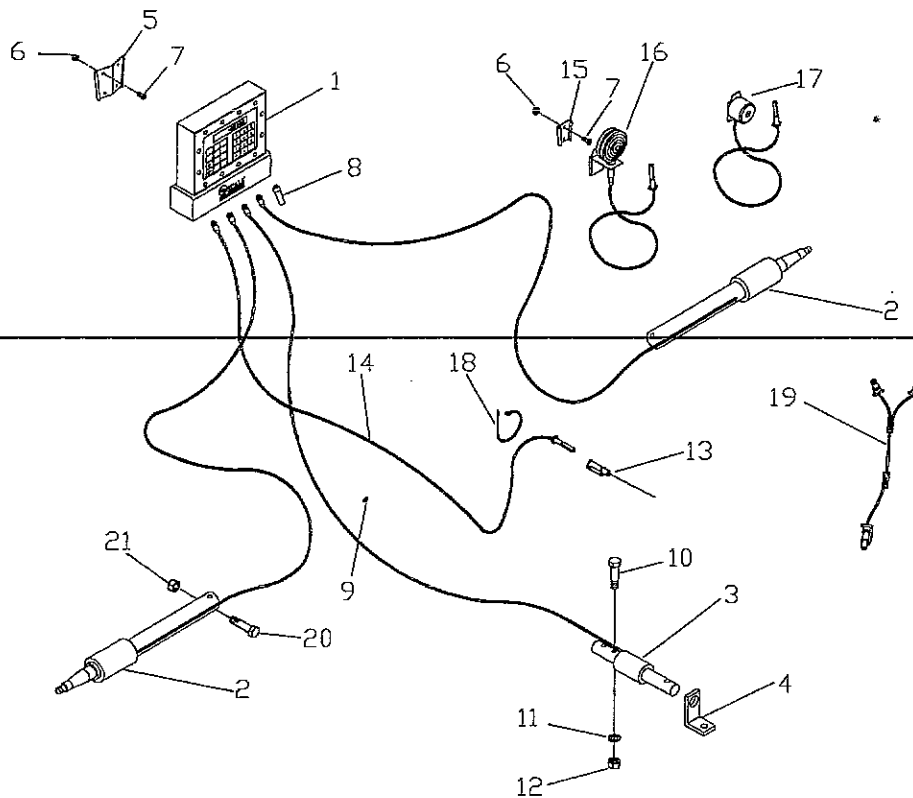
LIGHT KIT-414060



LIGHT KIT-414060

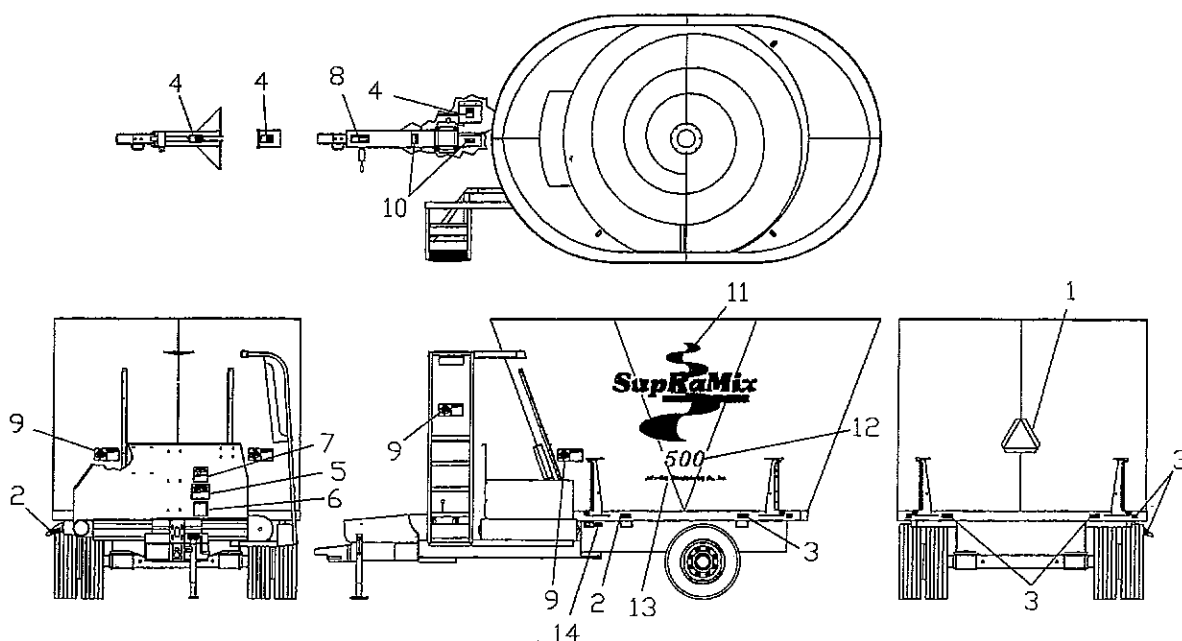
ITEM	PART NUMBER	QTY	DESCRIPTION
1	402190P	1	Harness Assembly, Light
2	JPT1296P	1	Bracket, Plug Storing
3	350150P	1	Light Assembly, Red Tail
4	350160P	2	Light Assembly, Amber Hazard
5	012051P	2	Bolt, HHCS 1/2"-20 x 3/4" Gr5
6	029440P	2	Washer, Lock 1/4" ZN
7	027660P	2	Nut, Hex 1/4"-20 ZN
8	261690P	1	Clamp, Wire
9	005900P	6	Bolt, HHCS 5/16"-18 x 1.0"
10	022920P	6	Washer, Flat 5/16"
11	023620P	6	Washer, Lock 5/16"
12	023630P	6	Nut, Hex 5/16"-18
13	415360P	2	Channel, Wire
14	014770P	4	Bolt, HHCS 1/2"-13 x 1-1/2"
15	005200P	4	Washer, Flat 1/2"
16	005370P	4	Washer, Lock 1/2"
17	005360P	4	Nut, Hex 1/2"-13
18	415370P	1	Bracket Weldment, LH Light
19	415380P	1	Bracket Weldment, RH Light

ELECTRONIC SCALE



ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	402020	1	1	1	Indicator, Model ASi 23-3 Connector 5Pin Plug (Shown)
1	401010	1	1	1	Indicator, Model ASi 33-4 Connector 5Pin Plug
2	396980	2	2	2	Weighbar, Spindle Axle 4.44" dia x 32.0"
3	356120	1	1	-	Weighbar, Hitch 2.50" dia
3	418240	-	-	1	Weighbar, Hitch 2.50"/2 dia
4	402060	1	1	1	Clevis, 2.5" Hitch Bar
5	036670	1	1	1	Bracket, Indicator
6	023270	6	6	6	Nut, Lock 1/4" Flange
7	021240	6	6	6	Screw, Truss Head 1/4" x 1/2"
8	219880	1	1	1	Plug, 5Pin (4Connector Indicators Only)
9	036890	3	3	3	Clip, Wire
10	990960	2	2	2	Bolt, HHCS 3/4" x 4-1/2" Gr5 ZN
11	036800	2	2	2	Washer, Lock 3/4"
12	J14H794	2	2	2	Nut, Hex 3/4" UNC ZN
13	036780	1	1	1	Connector, Female
14	147060	1	1	1	Cord, Power Digital 23'
15	039261	1	1	1	Bracket
16	111900	1	1	1	Light, Warning Digital
17	111880	1	1	1	Horn, Warning Digital
18	149670	-	-	-	Tie, Plastic
19	199090	1	1	1	Dual, Adapter
20	V057652	2	2	2	Bolt, HHCS 1" x 6-1/2" Gr5 ZN
21	1110440	2	2	2	Nut, Hex Lock 1"-8 UNC Nylon Gr5

DECAL LOCATION-401060



ITEM	PART NUMBER	QTY			DESCRIPTION
		425	500	750	
1	E224038	1	1	1	Decal, SMV
2	227420	3	3	3	Reflector, Amber
3	227430	5	5	5	Reflector, Red
4	268860	3	3	3	Decal, Danger Rotating Drive
5	346310	1	1	1	Decal, High Pressure Fluid
6	368040	1	1	1	Decal, Caution Safety Instruction
7	401070	1	1	1	Decal, Danger Electrocution
8	401080	1	1	1	Decal, Caution Hitch Instruction
9	401090	2	3	3	Decal, Danger Rotating Blades
10	401100	2	2	2	Decal, Caution Rotating Parts
11	400690	2	2	2	Decal, SupRaMix Logo
12	413310	2	-	-	Decal, 425
12	400710	-	2	-	Decal, 500 (Shown)
12	400730	-	-	2	Decal, 750
13	401100	2	2	2	Decal, Art's-Way Mfg. - Gold
14	424090	1	1	1	Decal, Patents
	022010	-	-	-	Paint, Art's-Way Green 1 Gallon Can
	043121	-	-	-	Paint, Art's-Way Green 16oz Spray Can

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397810	2	19	400560	5	30	401330	12	15	403070	7	3
397810	2	21	400560	42	33	401360	15	19	403070	1	4
397820	3	19	400570	21	29	401360	15	21	403080	8	2
397820	3	21	400570	13	30	401410	2	39	403080	8	3
397830	4	19	400590	22	29	401420	1	39	403090	10	2
397920	3	23	400590	22	31	401450	33	17	403090	10	3
397940	9	36	400600	31	33	401460	36	17	403100	11	2
397940	23	39	400610	32	33	401490	34	17	403100	11	3
397950		23	400650	35	17	401500	11	33	403110	3	4
397960	3	39	400660	23	29	401520	12	33	403120	4	4
398020	1	40	400660	21	30	401540	19	34	403140	3	4
398030	18	29	400670	24	29	401550	25	29	403230	22	23
398030	8	30	400680	20	34	401700	9	34	407610	11	19
398030	1	34	400690	11	51	401770	26	29	407740	34	33
398040	28	33	400710	12	51	401770	6	30	409280	21	19
398050	29	33	400730	12	51	401770	4	34	409280	4	21
398090	18	17	400750	12	43	401780	27	29	409350	7	37
398100	15	17	400750	15	45	401780	12	30	409350	12	47
398110	9	17	400760	13	43	401780	12	34	413080	22	19
398120	4	17	400760	16	45	401890	28	29	413260	1	47
398130	17	23	400770	14	43	401900	29	29	413290	17	17
398160	5	19	400770	17	45	401910	30	29	413310	12	51
398240	20	19	400780	18	45	401920	31	29	413330	40	23
398240	20	21	400800	16	43	401930	25	33	413340	39	23
398250	20	19	400800	19	45	401940	26	33	413440	32	29
398250	20	21	400810	17	43	402020	1	50	413440	18	30
398310	6	25	400810	20	45	402060	7	25	414070	11	17
399510	1	14	401010	1	50	402060	4	50	414370	41	29
399510	1	15	401020	20	19	402070	10	17	414560	1	44
399650	6	19	401030	20	19	402130	9	23	414710	30	33
399680	13	19	401070	7	51	402140	10	23	414820	20	29
399740	14	19	401080	8	51	402150	11	23	414820	43	31
399860	27	23	401090	9	51	402290	26	17	414830	14	34

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415440	7	21	418300	43	33	409630P	1	9	E356015	6	39
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415450	8	21	418680	19	29	409650P	3	9	E580205	1	43
415460	9	19	418680	49	31	409660P	4	9	E580205	1	45
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415480	11	19	419180	2	17	409700P	8	9	I120393	28	31
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418030	3	36	409370P	2	12	410010P	8	11	V240761	5	13
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418050	4	36	409430P	8	12	410040P	12	11			
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SPECIFICATIONS

Make:	SupRaMix	SupRaMix	SupRaMix
Model:	425	500	750
Capacity:	425 cu. ft. 340 bu.	500 cu. ft. 402 bu.	710 cu. ft. 570 bu.

Dimensions (overall):

Length:	19'6"	19'6"	21'4"
Width:	8'8" (slide tray) 11'1" (conv ext)	8'8" (slide tray) 11'1" (conv ext)	10'3" (slide tray) 12'8" (conv ext)
Height:	8'9"	9'8"	10'5"
Ground Clearance (axle):	12"	12"	12"
Discharge conveyor (belt):	36" var. spd.	36" var. spd.	36" var. spd.

Drives:

Heavy duty planetary	yes	yes	yes
Single spd input gearbox	std	opt	---
Two spd input gearbox	opt	std	std
90 degree gearbox	540 RPM	540 RPM	1000 RPM
Horsepower (min.):	100	100	140
Hydraulic system:	2000 psi @ 15 gpm	2000 psi @ 15 gpm	2000 psi @ 15 gpm
PTO speed:	540 RPM	540 RPM	1000 RPM
Shear Pin: (shear type through)	M10-1.5x 70 gr 8.8 (shank)	M10-1.5x 70 gr 8.8 (shank)	M10-1.5x 70 gr 8.8 (all thread)
Tires (215/75R 17.5 16 ply low profile):	4	4	8
Tire pressure:	125 psi	125 psi	125 psi
Empty Wt.	10880 lbs	12120 lbs.	15580 lbs
Tongue Wt.	1560 lbs	1980 lbs	1540 lbs



Quality Manufacturers of:

- | | |
|---|--|
| <ul style="list-style-type: none"> • Portable Mixer-Processor
105 bu. or 150 bu. tank sizes with optional Hopper, HammerMill (20" & 26") or RollerMill (20", 30", 20" 2-High & 20" Ear Corn). | <ul style="list-style-type: none"> • Finishing Mowers and Rotary Cutters
60" or 72" Rear Mount and Mid-Mount Mowers.
60", 72" or 84" Cutters. |
| <ul style="list-style-type: none"> • GRIXXER - Mixer-Processor
Economical portable 105 bu. Grinder Mixer with a 20" HammerMill - other options available. | <ul style="list-style-type: none"> • Eversman PreSeeder
15' to 30' tillage tool that prepares the ideal seed bed, incorporates chemicals and plants in one pass. |
| <ul style="list-style-type: none"> • Stationary Feed Systems for All Feed Grains
1 Ton, 2 Ton or 3 Ton vertical mixing tank. Micro Ingredient, multiple scale, and full automation options available. | <ul style="list-style-type: none"> • Eversman Ditchers
43" to 84" ditch width.
20" to 33" ditch depth. |
| <ul style="list-style-type: none"> • HammerMills
6", 20" or 26" electrically driven mills.
20" or 26" PTO driven mills. | <ul style="list-style-type: none"> • Eversman Land Levelers
9'3" to 14' cutting blade width.
19" to 30" cutting blade depth. |
| <ul style="list-style-type: none"> • RollerMills
10", 20", 30" or 36" PTO or electrically driven mills. | <ul style="list-style-type: none"> • Eversman Land Planes
12', 16', 20' & 24' blade widths. |
| <ul style="list-style-type: none"> • UltRaMix - Mixing/Feed Wagon
175 bu. or 250 bu. box capacity. | <ul style="list-style-type: none"> • Eversman Scrapers
78" cutting width.
6 to 16'6" struck capacity.
7'6" to 21' heaped capacity. |
| <ul style="list-style-type: none"> • SupRaMix - Forage Vertical Tub Mixer
375 bu., 500 bu., 625 bu., or 750 bu. tub capacity | <ul style="list-style-type: none"> • Sugar Beet Defoliators
4 to 8 row defoliators with different row spacings. Optional hydraulic or mechanical scalpers. |
| <ul style="list-style-type: none"> • Ag SCALE
Indicators - from basic weighing to a computerized system that will manage the most complex operation imaginable.
Platform Scales.
Universal Scales.
Small Animal Scales.
Scale Kits. | <ul style="list-style-type: none"> • Sugar Beet Harvesters
4 to 8 row harvesters with different row spacings. |
| <ul style="list-style-type: none"> • Flail Shredders
144", 180" & 240" cutting widths. | <ul style="list-style-type: none"> • MEGA tater
4-row potato harvester. • MEGA Haul
26" x 48" Heavy-Duty Utility Wagon. |

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