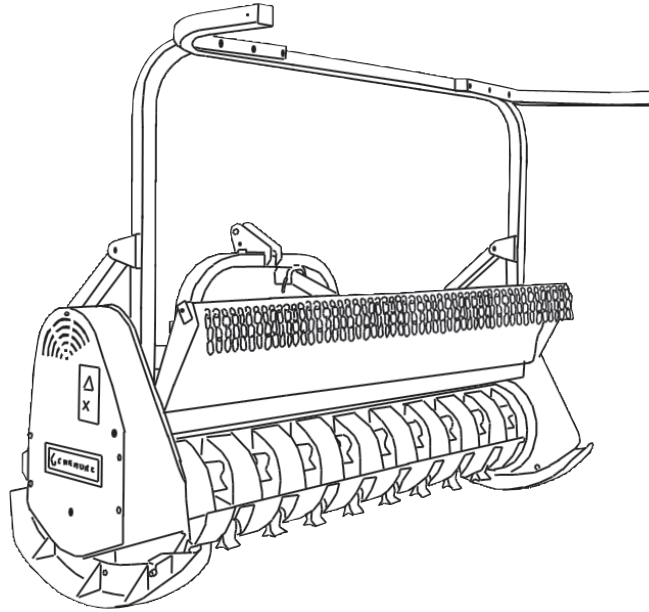




MAXI SHREDDERS



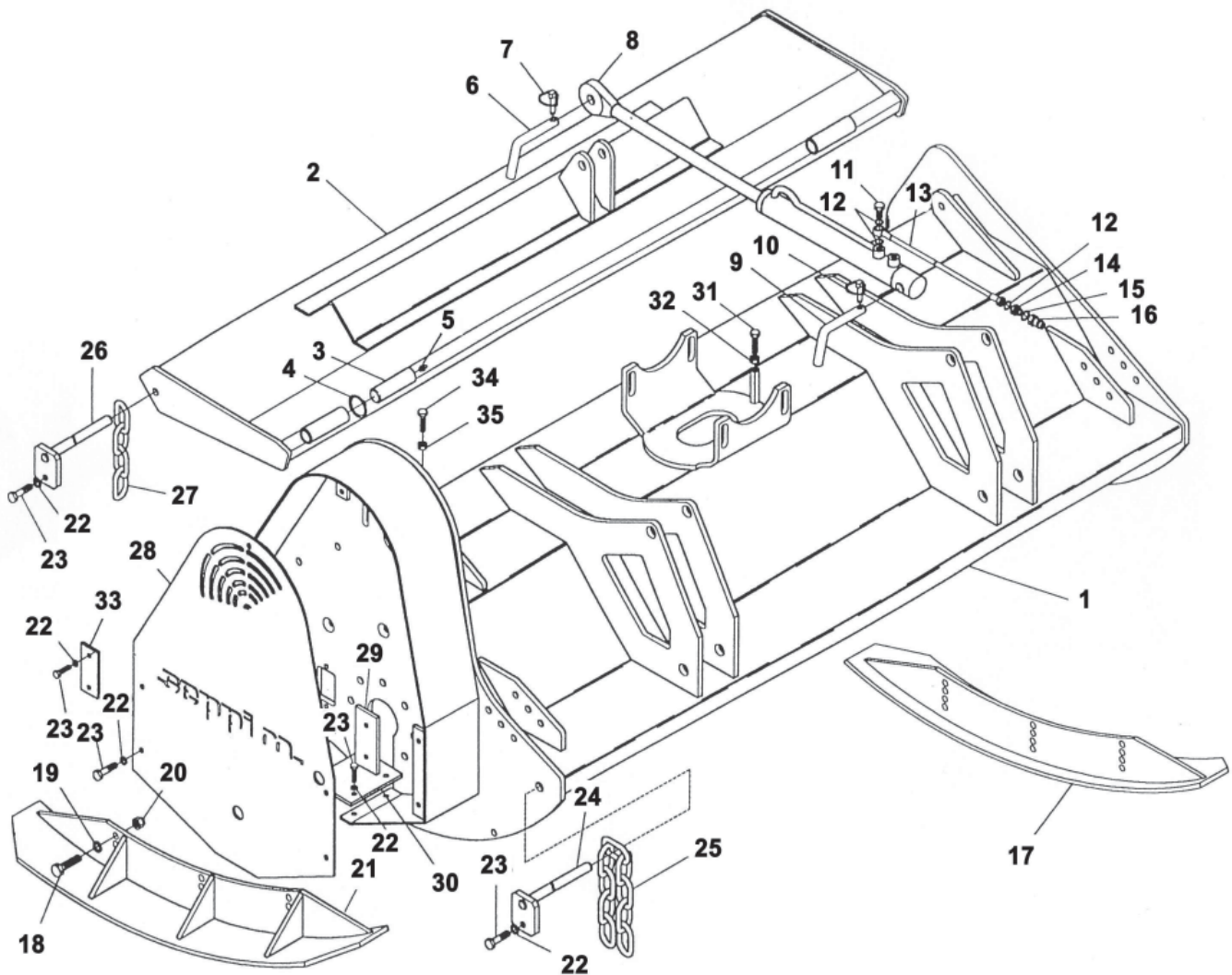
**Parts Manual For
GMS70, GMS80,
GMS90, & GMS100**

October 2009

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FRAME ASSEMBLY

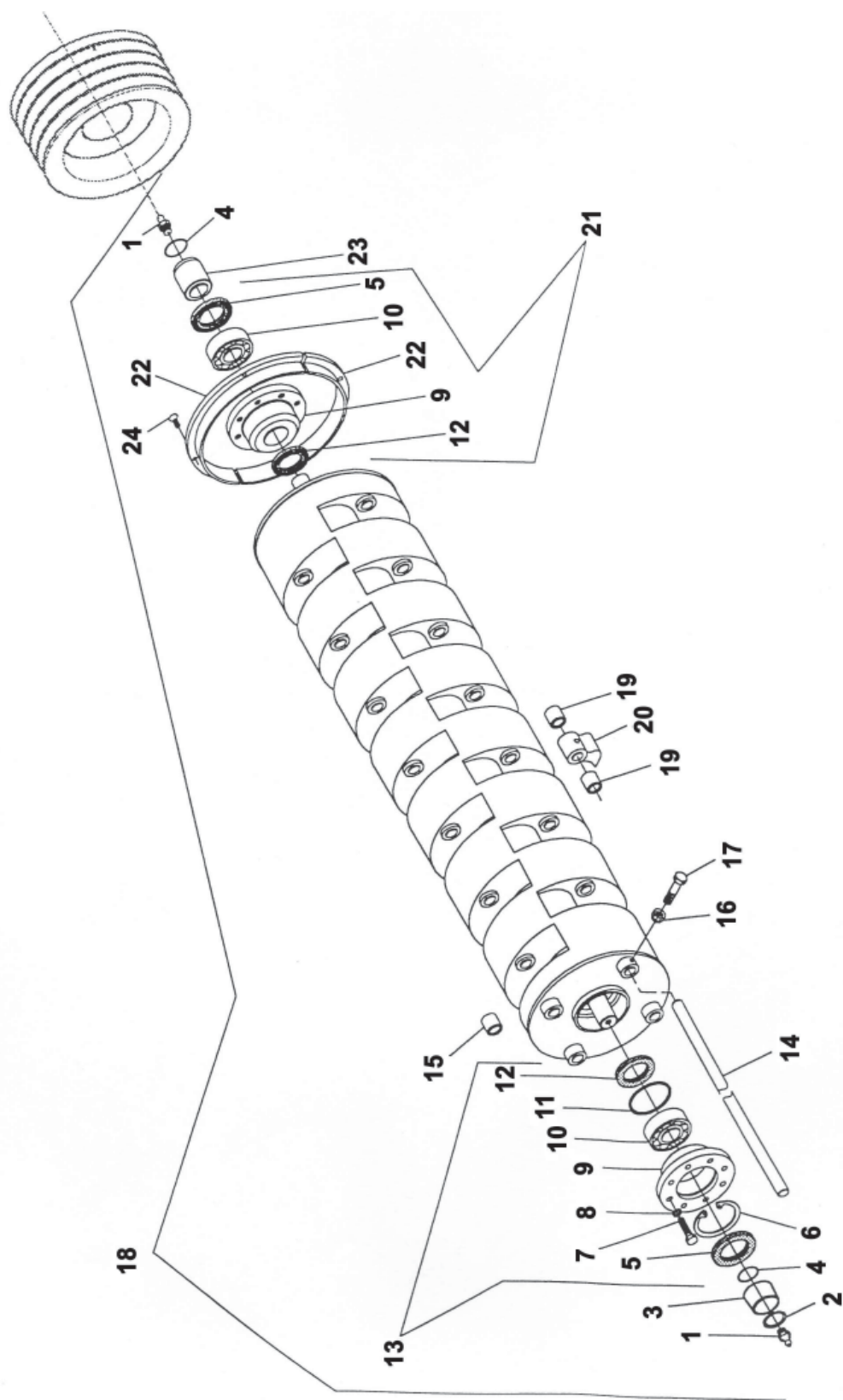


<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	1	19701013	Frame GMS70
1	1	19701014	Frame GMS80
1	1	19701015	Frame GMS90
1	1	19701016	Frame GMS100
2	1	19708005	Hutch GMS70
2	1	19708006	Hutch GMS80
2	1	19708007	Hutch GMS90
2	1	19708008	Hutch GMS100
3		19408031	Short Pin
4		96866376	Casing
5		97036611	Grease Zerk

FRAME ASSEMBLY PARTS

<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
6		16004019	Pin
7		16004015	Lynch Pin
8		19412005	Hydraulic Cylinder
9		13004062	Pin
10		16004014	Lynch pin
11		19412007	Hollow Screw
12		96508160	Oil Seal
13		19412007	Hydraulic Hose
14		19412009	Hollow Screw
15		96570660	Oil Seal
16		19412004	Quick Coupling
17		19407005	Left Skid
18		96612421	Bolt M14 x 50 UNI 5739
19		97495131	Washer
20		97972321	Lock Nut
21		19407003	Right Skid
22		97494931	Spring Washer
23		96607521	Bolt M10 x 20 UNI 5739
24		19401009	Kpl. Shaft for Chain Guard GMS70
24		19401010	Kpl. Shaft for Chain Guard GMS80
24		19401011	Kpl. Shaft for Chain Guard GMS90
24		19401012	Kpl. Shaft for Chain Guard GMS100
25		19410004	Protection Chain
26		19410017	Kpl. Shaft for Chain Guard GMS70
26		19410018	Kpl. Shaft for Chain Guard GMS80
26		19410019	Kpl. Shaft for Chain Guard GMS90
26		19410020	Kpl. Shaft for Chain Guard GMS100
27		19410005	Protection Chain
28		19710001	Cover Protection
29		19701050	Plate
30		19401013	Plate
31		96610527	Bolt M12 x 60 UNI 5739
32		97038421	Lock Nut
33		19410002	Plate
34		96601521	Bolt M16 x 85 UNI 5739
35		96980471	Nut

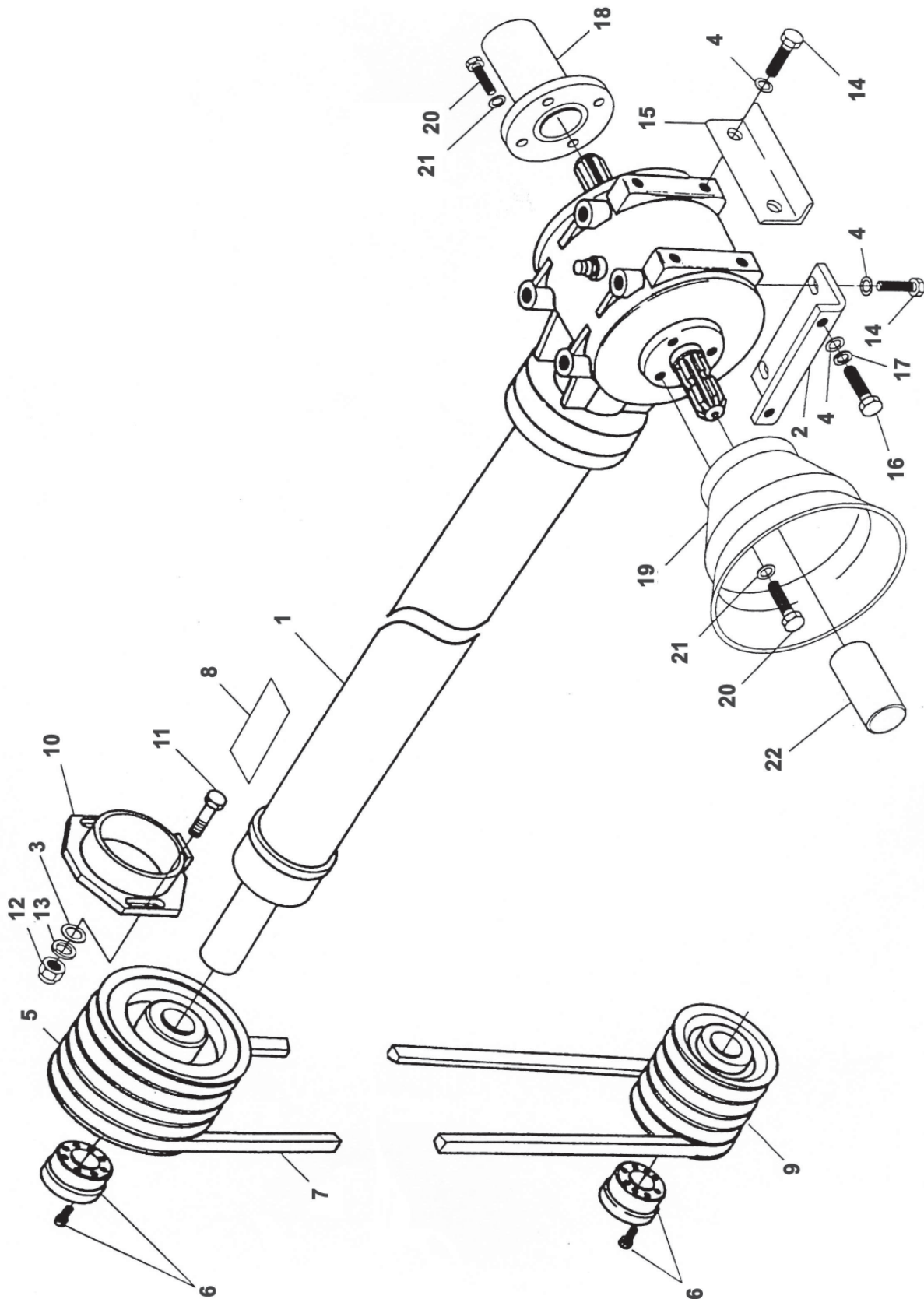
ROTORSHAFT ASSEMBLY



ROTORSHAFT ASSEMBLY PARTS

<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		97036711	Grease Zerk
2		96868076	Circlip 55 x 2
3		19702056	Spacer
4		97284280	Oil Seal O-Ring OR 3218
5		19702060	Oil Seal 80 x 120 x 13
6		96876276	Snap Ring
7		96614621	Bolt M16 x 40 UNI 5739
8		97495231	Lock Washer UNI 1751
9		19702054	Support Bearing
10		19702059	Bearing 22311 E
11		98048716	Spacer 100 x 120 x 3
12		19503016	Oil Seal 65 x 100 x 10
13		19702057	Support Bearing Cpl.
14		19402085	Hammer Shaft GMS70
14		19402086	Hammer Shaft GMS80
14		19402087	Hammer Shaft GMS90
14		19402088	Hammer Shaft GMS100
15		19402099	Bushing
16		97971821	Lock Nut M10 UNI 7474
17		96608421	Bolt TE M10 x 65 UNI 5737
18		19702024	Rotor w/Bearing GMS70
18		19702025	Rotor w/Bearing GMS80
18		19702026	Rotor w/Bearing GMS90
18		19702027	Rotor w/Bearing GMS100
19		19402097	Bushing
20		19402025	Flail Knife Cpl.
20		19402098	Flail Knife Cpl. (Optional)
21		19702058	Support Bearing Cpl.
22		19402073	Protection Cap
22		19402074	Protection Cap (Optional)
23		19702055	Spacer
24		97347427	Bolt TSEI M16 x 40 UNI 5933

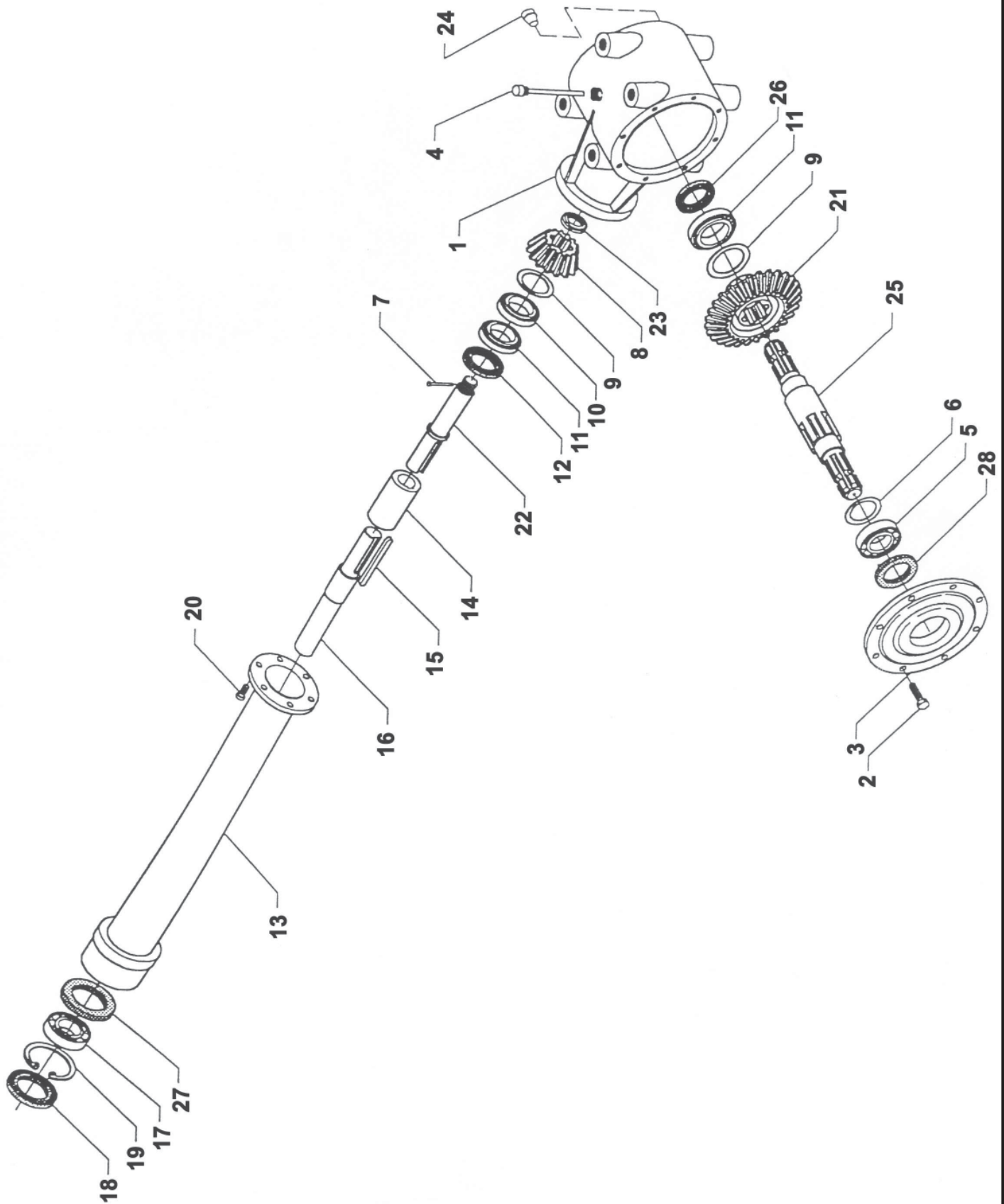
DRIVE ASSEMBLY



DRIVE ASSEMBLY PARTS

<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	1	19703005	Gearbox GMS70
1	1	19703007	Gearbox GMS80
1	1	19703009	Gearbox GMS90
1	1	19703011	Gearbox GMS100
2		19703017	Plate Support
3		97095511	Washer 15 x 28 UNI 6592
4		97095711	Washer 17 x 30 UNI 6592
5		19703015	Pulley
6		13003006	Taper Lock
7		19703019	Belt
8		13011002	Plate
9		13103012	Pulley
10		13103006	Flange
11		96612521	bolt TE M14 x 45 UNI 5739
12		97038721	Nut M14 - 6S UNI 5588
13		97495131	Spring Washer
14		96614521	bolt TE M16 x 35 UNI 5739
15		19703016	Plate Support
16		96614621	Bolt TE M16 x 40 UNI 5739
17		97495231	Spring Washer A17 UNI 1751
18		19410040	Shaft Cone
19		14310012	Shaft Cone
20		96605321	bolt TE M8 x 12 UNI 5739
21		97094911	Washer 8.4 x 16 UNI 6592
22		13010027	Protection Shaft

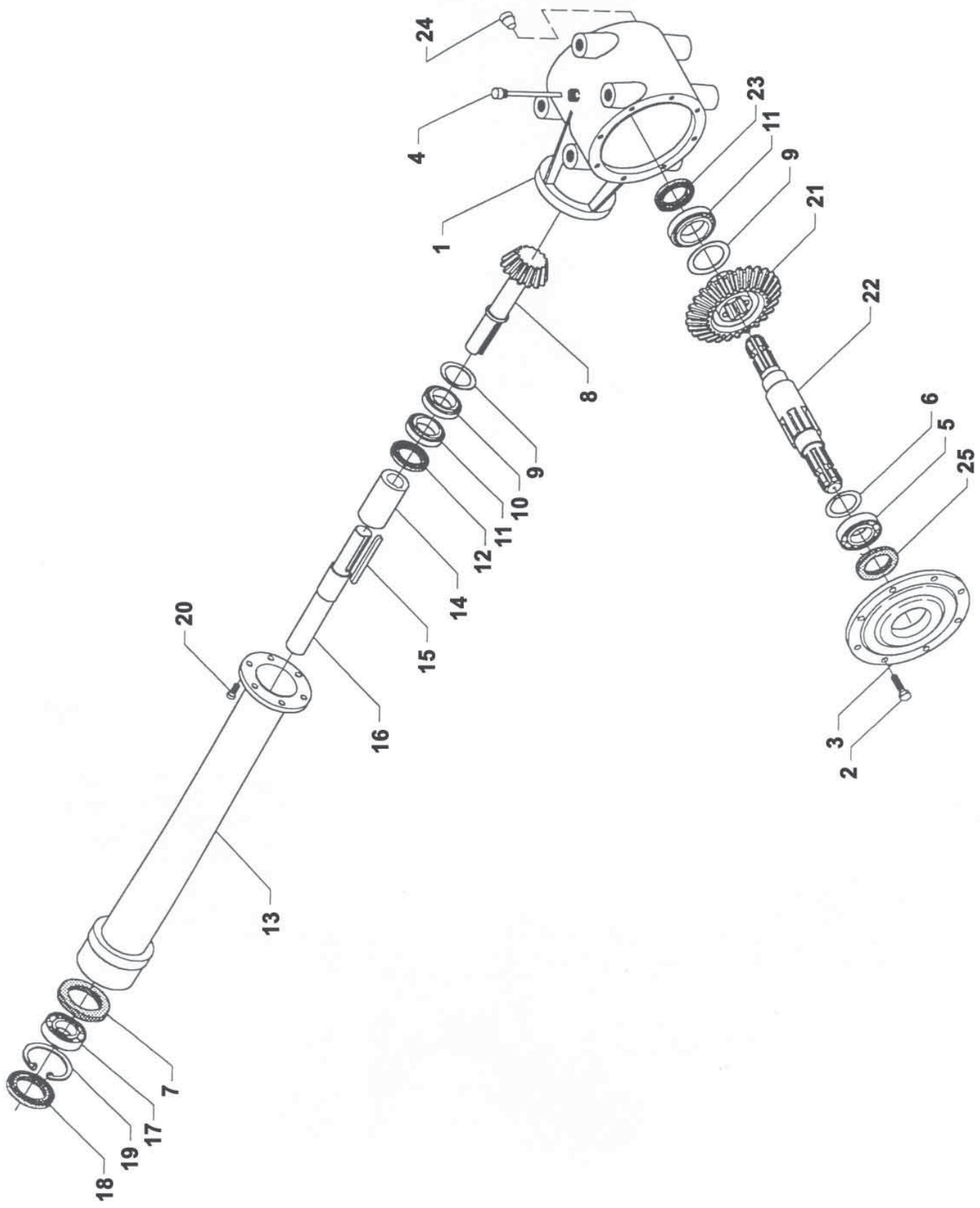
GEARBOX ASSEMBLY - 1000 RPM



GEARBOX ASSEMBLY PARTS - 1000 RPM

<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		48030001	Gearbox Casing
2		96607621	Bolt TE M10 x 25 UNI 5739
3		48030495	Cover Flange
4		48030003	Plug
5		48030004	Ball Bearing 6307 2RS1
6		48030005	Spacing Washer
7		96859001	Locking Pin
8		48030485	Pinion
9		48030008	Spacing Washer
10		48030009	Bearing 30308
11		48030010	Bearing 30208
12		48030011	Oil Seal
13		48030502	Extension Tube GMS70
13		48030503	Extension Tube GMS80
13		48030504	Extension Tube GMS90
13		48030505	Extension Tube GMS100
14		48030013	Bushing
15		48030363	Key
16		48030513	Extension Shaft GMS70
16		48030514	Extension Shaft GMS80
16		48030515	Extension Shaft GMS90
16		48030516	Extension Shaft GMS100
17		13002041	Ball Bearing 22209 E
18		48030492	Oil Seal
19		96874976	Circlip
20		96693723	Bolt TCEI M12 x 25 UNI 5739
21		48030493	Bevel Gear
22		48030019	Shaft
23		48030006	Nut For Gearbox
24		48030020	Plug
25		48030521	Cross Shaft
26		48030180	Oil Seal
27		48030491	Oil Seal
28		48030022	Oil Seal

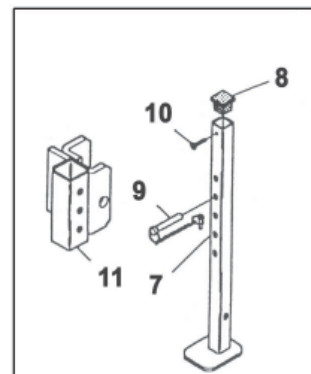
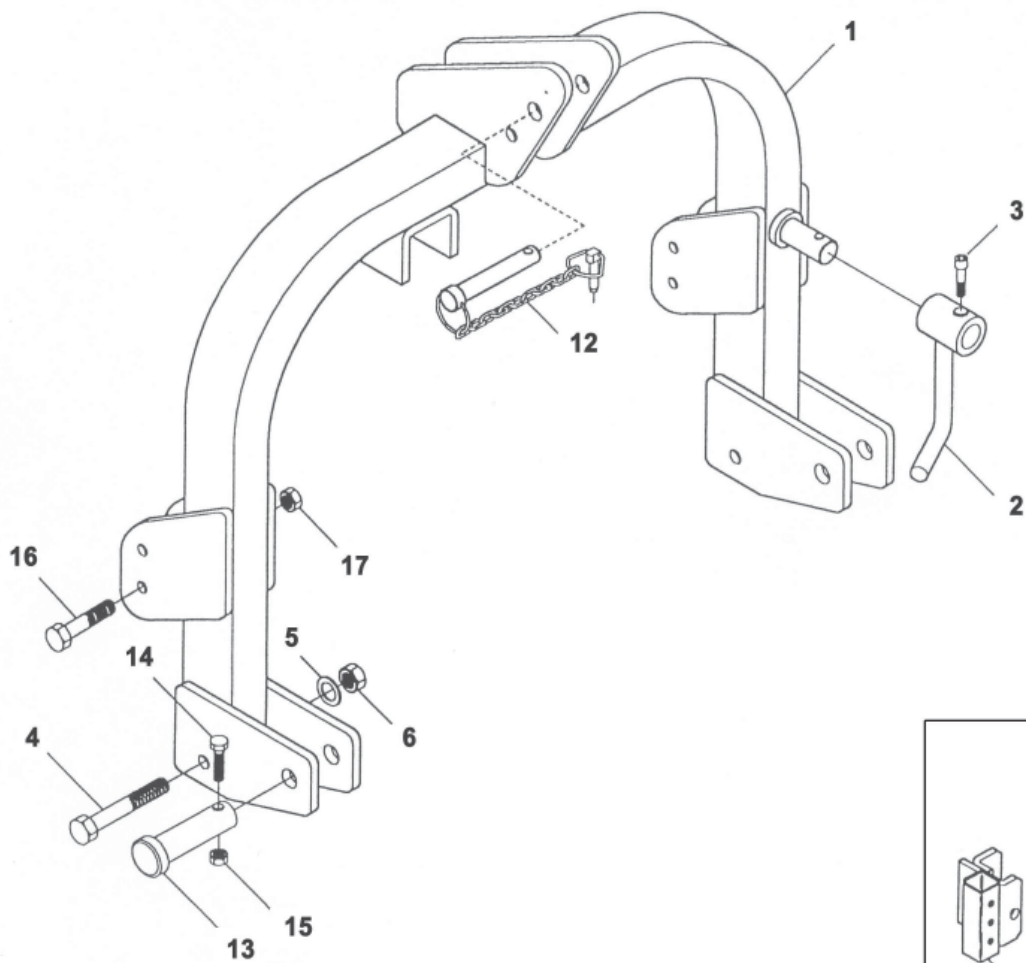
GEARBOX ASSEMBLY - 540 RPM



GEARBOX ASSEMBLY PARTS - 540 RPM

<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		48030001	Gearbox Casing
2		96607621	Bolt TE M10 x 25 UNI 5739
3		48030495	Cover Flange
4		48030003	Plug
5		48030004	Ball Bearing 6307 2RS1
6		48030005	Spacing Washer
7		48030491	Oil Seal
8		48030484	Pinion
9		48030008	Spacing Washer
10		48030009	Bearing 30308
11		48030010	Bearing 30208
12		48030011	Oil Seal
13		48030502	Extension Tube GMS70
13		48030503	Extension Tube GMS80
13		48030504	Extension Tube GMS90
13		48030505	Extension Tube GMS100
14		48030013	Bushing
15		48030363	Key
16		48030513	Extension Shaft GMS70
16		48030514	Extension Shaft GMS80
16		48030515	Extension Shaft GMS90
16		48030516	Extension Shaft GMS100
17		13002041	Ball Bearing
18		48030492	Oil Seal
19		96874976	Circlip
20		96693723	Bolt TCEI M12 x 25 UNI 5739
21		48030493	Bevel Gear
22		48030521	Cross Shaft
23		48030180	Oil Seal
24		48030020	Plug
25		48030022	Oil Seal

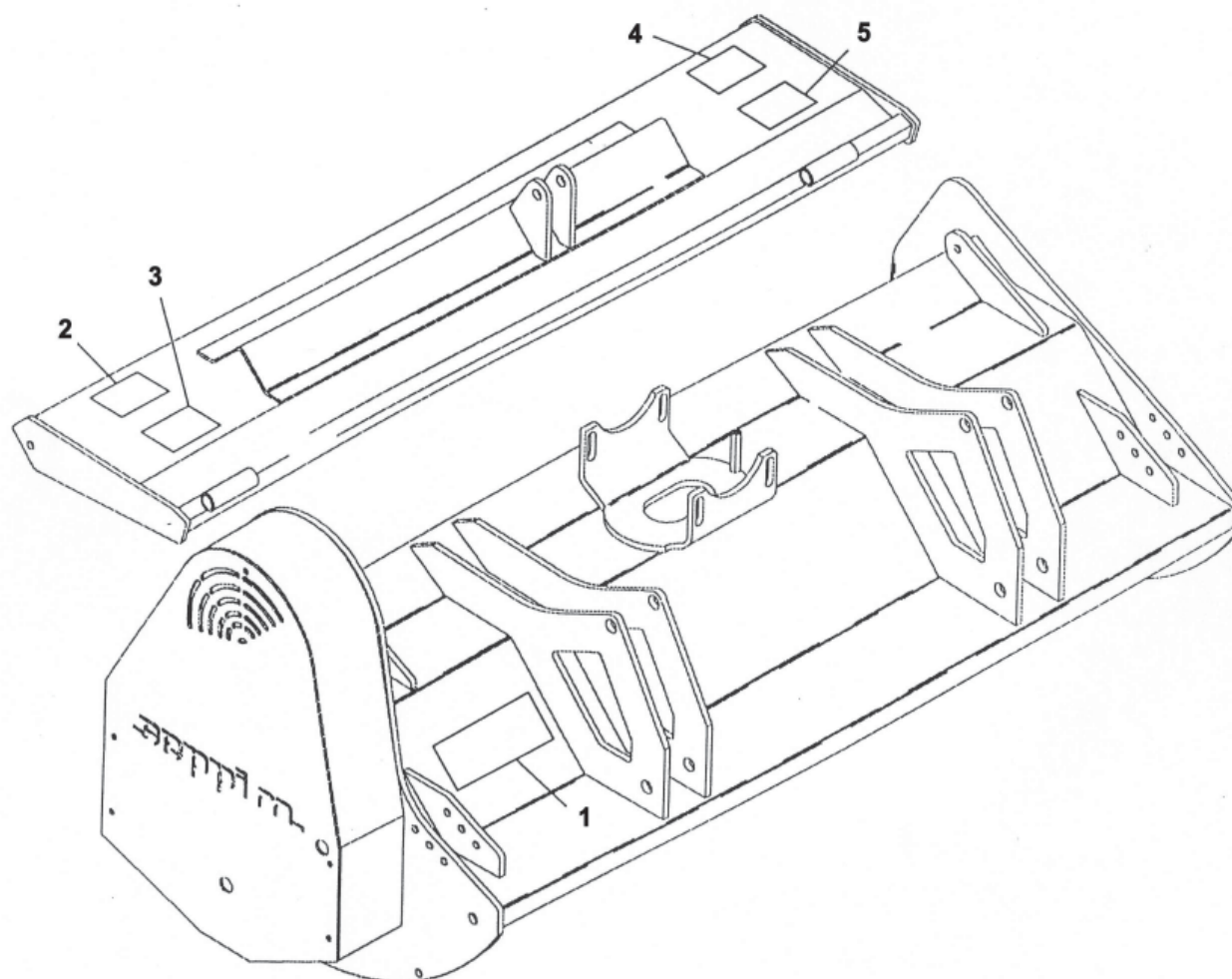
3-POINT HITCH ASSEMBLY



3-POINT HITCH ASSEMBLY PARTS

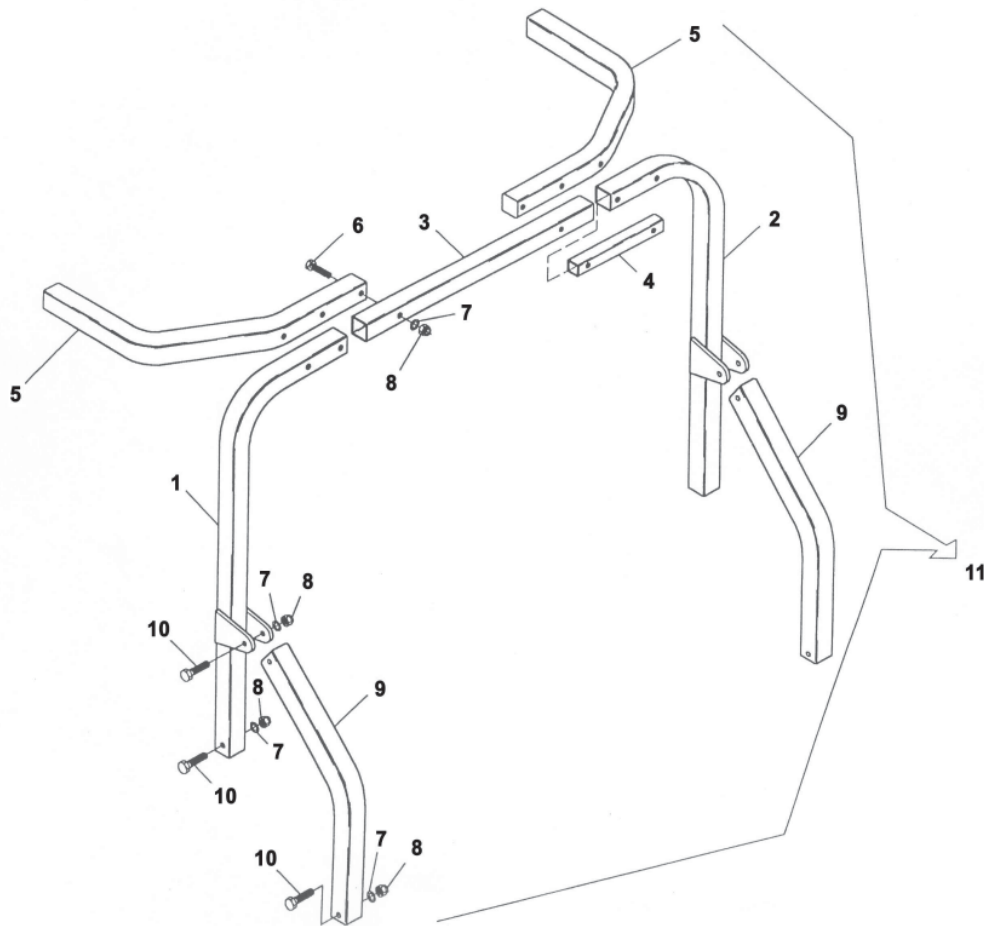
<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		19704002	Fixed 3-Point Hitch
2		19704010	Support For P.T.O. Shaft
3		96689323	Bolt TCEI M6 x 25 UNI 5931
4		96618421	Bolt TE M20 x 150 UNI 5737
5		97096011	Washer
6		97972821	Lock Nut
7		14311003	Support Foot
8		14311001	Plug
9		14311010	Pin
10		97486611	Bolt TE M6.3 x 19 UNI 8117
11		14311006	Support
12		19404015	Pin
13		19704013	Pin
14		96601821	Bolt TE M10 x 45 UNI 5737
15		97971821	Lock Nut M10 UNI 7474
16		96619221	Bolt TE M16 x 45 UNI 5737
17		97972521	Lock Nut M16 UNI 7474

DECALS



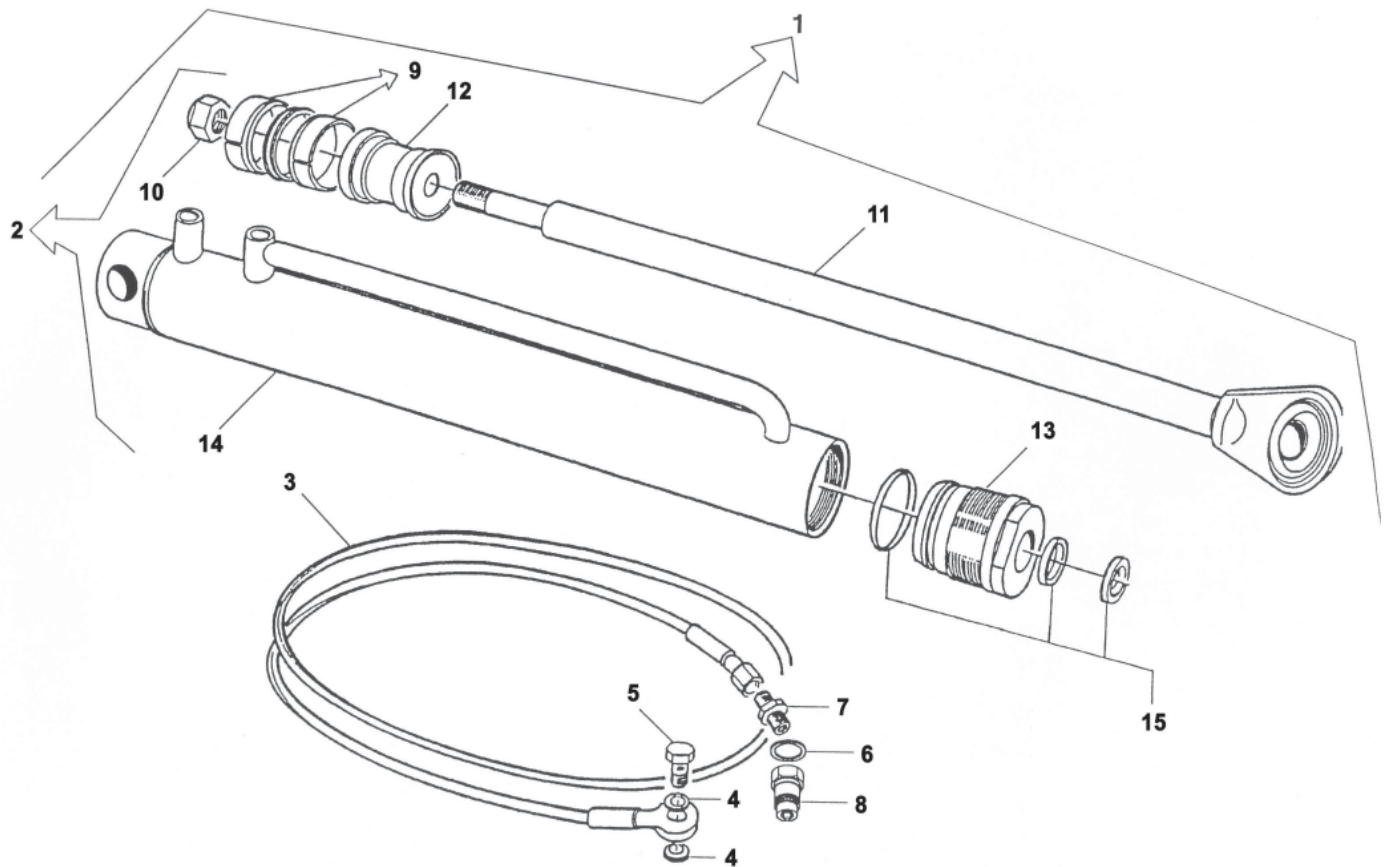
<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		13011002	Seppi Yellow Decal
2		13011001	Danger Decal
3		13011004	High Speed Mower Decal
4		13011025	Moving Tools Decal
5		13011021	Hood Decal

PUSH FRAME ASSEMBLY



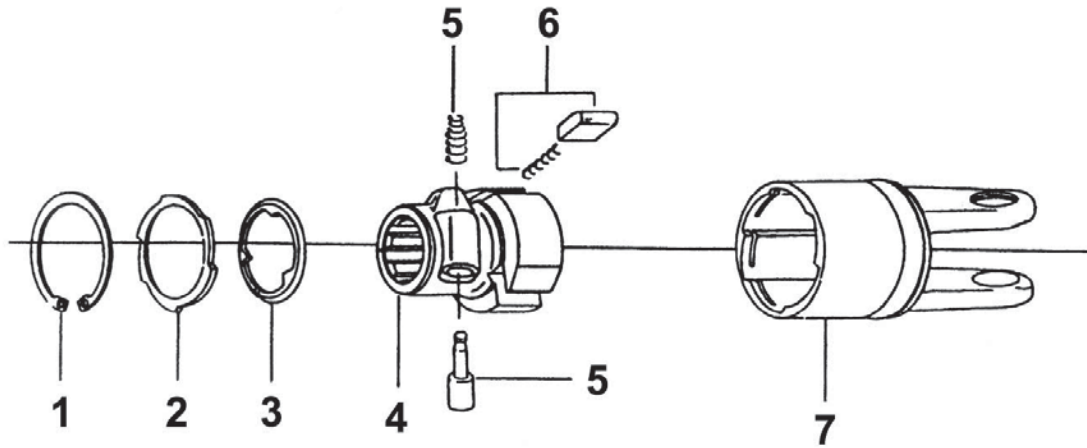
<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		19709015	Left Cpl. Pillar
2		19709014	Right Cpl. Pillar
3		19709008	Crossbar GMS70
3		19709009	Crossbar GMS80
3		19709010	Crossbar GMS90
3		19709011	Crossbar GMS100
4		19709005	Connection Crossbar
5		19709003	Cpl. Terminal
6		96613821	Bolt M14 x 150 UNI 5737
7		97095511	Washer
8		97972321	Lock Nut M14 UNI 7474
9		19709004	Cpl. Strut For Guard Frame
10		96613421	Bolt M14 x 110 UNI 5737
11		19709022	Cpl. Guard Frame GMS70
11		19709023	Cpl. Guard Frame GMS80
11		19709024	Cpl. Guard Frame GMS90
11		19709025	Cpl. Guard Frame GMS100

HYDRAULIC CYLINDER



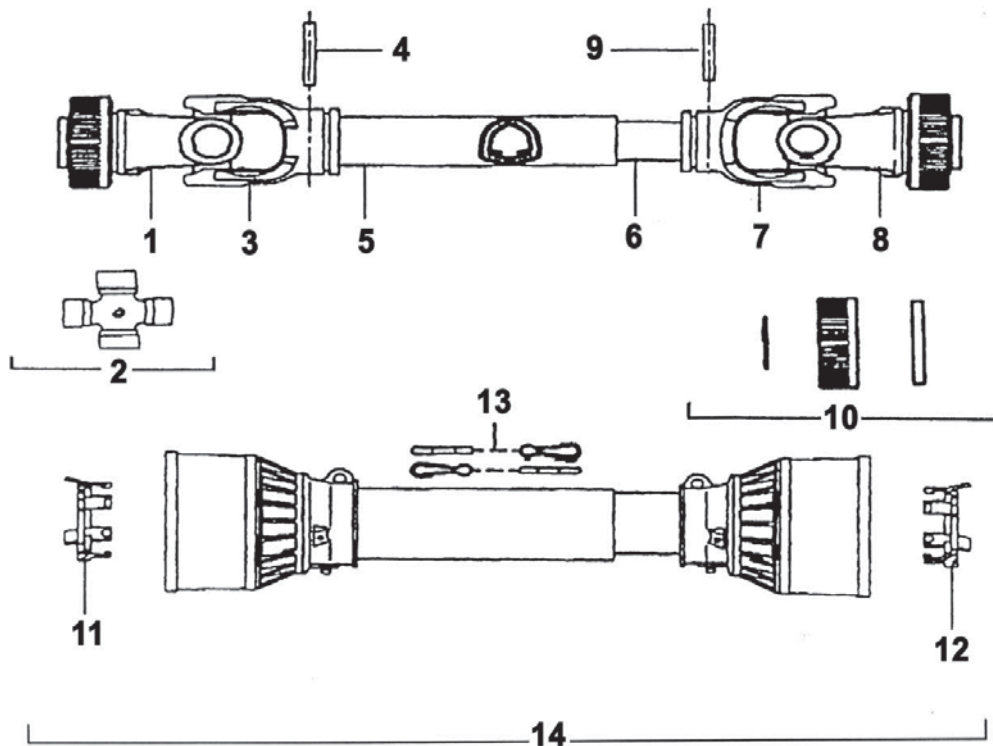
<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1		13012001	Hydraulic Side Shift Cpl.
2		19412005	Hydraulic Cylinder
3		19412002	Hydraulic Hose
4		96508160	Oil Seal
5		19412007	Hollow Screw
6		96570660	Oil Seal
7		19412009	Hollow Screw
8		19412004	Quick Coupling
9		48000008	Oil Seal FIL 50 DBM - 196133
10		97973321	Lock Nut M20 1.5 UNI 7474
11		48120051	Ram Rod
12		48120052	Piston Rod
13		48120053	Gland Housing
14		48120180	Ram Cylinder
15		48000009	Oil Seal

OVERRUNNING CLUTCH



<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	1	338005000	Snap Ring
2	1	246000010	Sealing Ring
3	1	246000005	Screening Ring
4	1	513020302	Hub With Quick Disconnect
5	1	403000001	Push Pin Kit
6	3	421022001	Ratchet
7	1	418082020	Housing With Yoke
8	1	601208001	Overrunning Clutch Assembly

DRIVELINE



<u>REF.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	1	572080351	RS Yoke 1-3/8 6 Spling
2	2	41208	#8 Cross Kit
3	1	204086860	Outer Tube Yoke
4	1	341054000	Roll Pin Outer Tube
5	1	125220860	Outer Drive Tube
6	1	125120860	Inner Drive Tube
7	1	204086861	Inner Tube Yoke
8	1	601208001	Overrunning Clutch
9	1	341055000	Roll Pin Inner Tube
10	1	240003551	RS Collar Kit
11	1	255080005	Outer Shield Bearing
12	1	255080006	Inner Shield Bearing
13	2	252000005	Safety Chain
14	1	5N08086N6	Complete Shield

OPTIONAL YOKE

1	1	572086751	RS Yoke 1-3/8, 21 Spline (not shown)
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LIMITED WARRANTY



GEARMORE, INC., warrants each new Gearmore product to be free from defects in material and workmanship for a period of twelve (12) months from date of purchase to the original purchaser. This warranty shall not apply to implements or parts that have been subject to misuse, negligence, accident, or that have been altered in any way.

Our obligation shall be limited to repairing or replacement of any part, provided that such part is returned within thirty (30) days from date of failure to Gearmore through the dealer from whom the purchase was made, transportation charges prepaid.

This warranty shall not be interpreted to render us liable for injury or damages of any kind or nature, direct, consequential or contingent, to person or property. This warranty does not extend to loss of crops, loss because of delay in harvesting or any other expenses, for any other reasons.

Gearmore in no way warrants engines, tires, or other trade accessories, since these items are warranted separately by these respective manufacturers.

Gearmore reserves the right to make improvements in design or changes in specification at any time, without incurring any obligations to owners or units previously sold.

GEARMORE, INC.
13477 Benson Ave.
Chino, CA 91710

Always refer to and heed machine operating warning decals on machine.

The serial number of this product is stored in our computer database, thus submitting a warranty registration card is not required.

CUSTOMER INFORMATION

NAME: _____

PURCHASED FROM: _____

DATE OF PURCHASE: _____

MODEL NUMBER: _____

SERIAL NUMBER: _____