



Manufacturers of Agricultural Machinery

Hi-Spec MixMax Diet Feeder



Parts Catalogue



Models:

10, 14, 16, 18, 24



rev - mm102

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Introduction

When ordering parts:

- Quote Machine Serial Number and Model.
- Quote the complete Part Number and Description.
- State the means by which you require delivery, whether by post or delivery through our dealer network.
- Where reference is made to Left and Right, this should be understood to mean left or right when the machine is viewed from the rear.

Safety First:

Use only genuine Hi-Spec spare parts for this machine. Use of spare parts not supplied or recommended by Hi-Spec could result in injury to the operator or damage to the machine, and invalidate the warranty.

NOTE:

- The illustrations in this book are for identification purposes only.
- Hi-Spec Engineering reserves the right to make changes or improvements at any time without incurring any obligation to make such changes on products sold previously.

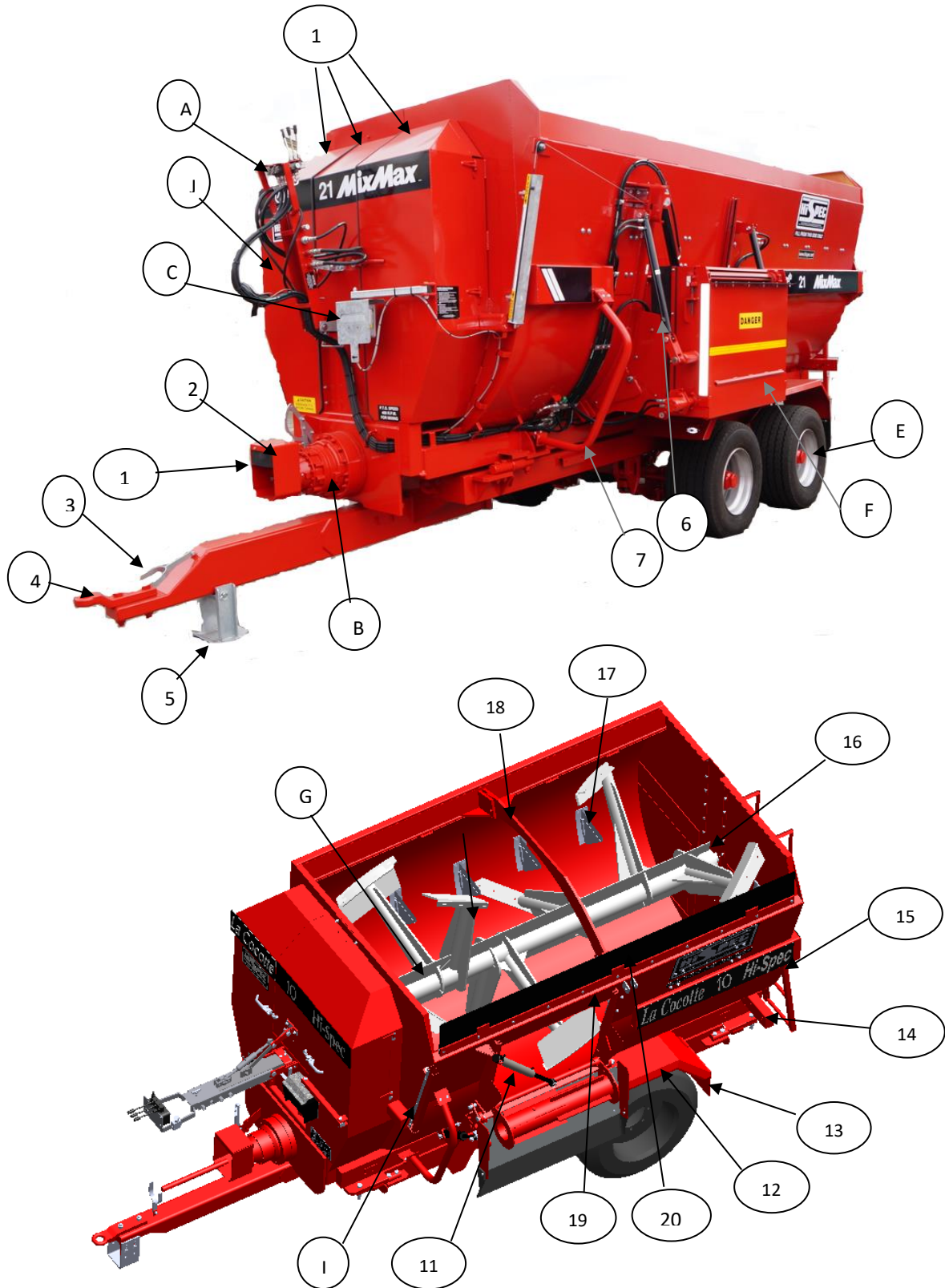
Contents

Introduction.....	3
Contents	4
Layout of Mixmax Diet Feeders.....	6
Hydraulic Controls	11
Hydraulic Fittings and Connections	13
Hydraulic Circuits.....	17
Door	17
Chute.....	19
Teaser.....	21
Brake System Details.....	23
Gearbox Drive System	25
PG1602 MC Planetary Gearbox.....	27
Automatic Chain Lubrication System	29
Rotor Bearing Greasing System.....	30
Chain & Sprocket Drive System	31
Chain and Sprocket Drive System (1992 – 1997)	33
Chain and Sprocket Drive System (pre 1992)	Error! Bookmark not defined.
Paddles	36
Rotor and Paddle Assembly.....	37
Paddle Rubbers.....	38
Front Door Cover Latches.....	40
Arm for Weigh Display Panel.....	40
Teaser Roller and Door Assembly.....	44
Teaser Roller and Door Assembly (pre 2000).....	47
Chute Assembly	49
Feed Height Indicator System.....	51
Digi-Star Weighing System	55
Dinamica Generale Weighing System	56
Dinacom 2.....	58
Axle Hubs.....	60
General Axle Parts	62



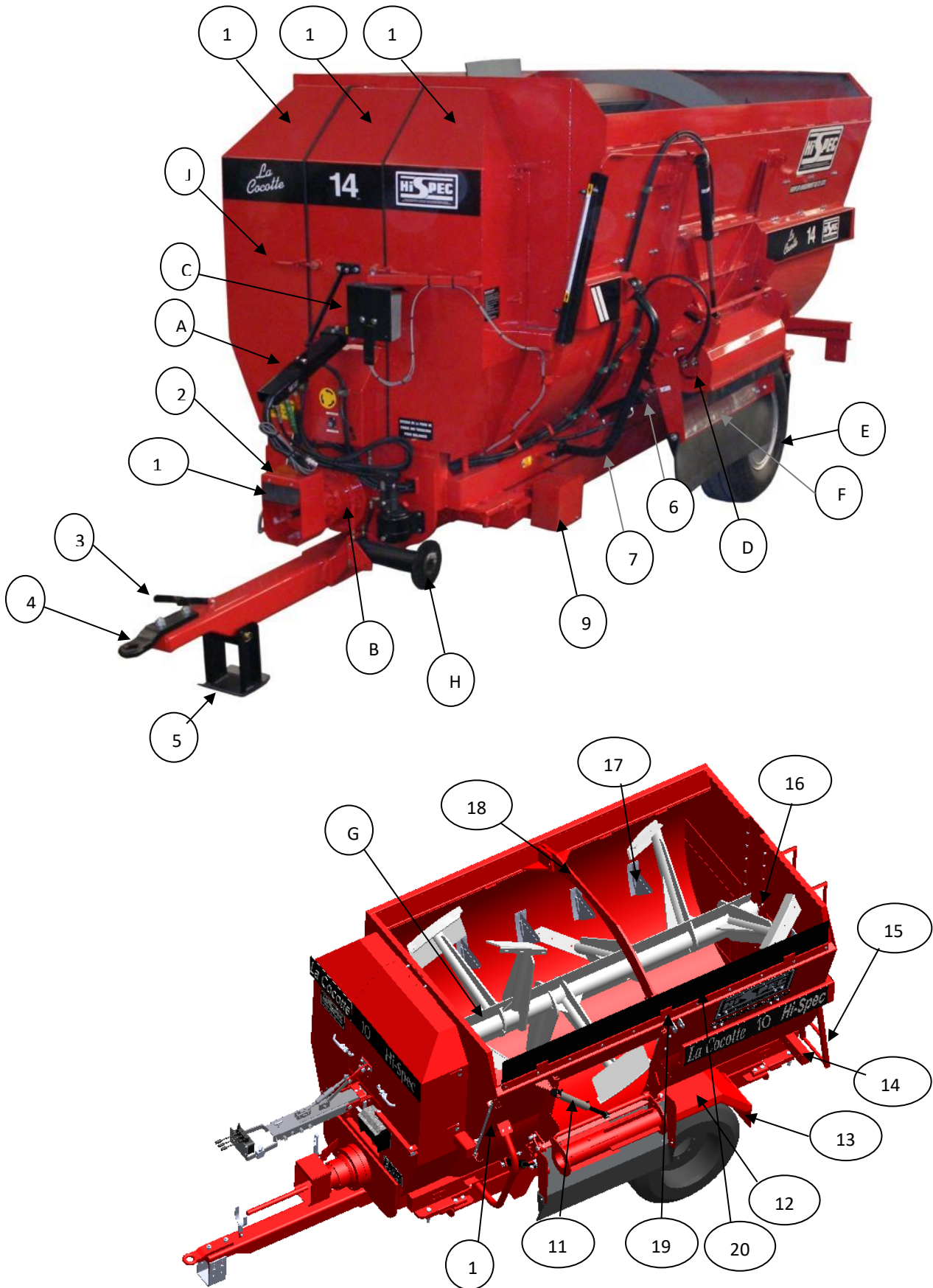
Root Chopper Assembly	64
Root Chopper Drive System	66
PTO (Standard)	67
PTO (Wide Angle)	72
Belt Elevators.....	73
Chain and Slat Elevator.....	75
Chain and Slat Elevator.....	76
Elevator Conveyor Types	77
Tyres and Wheels	78
Hydraulic Stand.....	82
Decals	83
Sales and Service.....	86

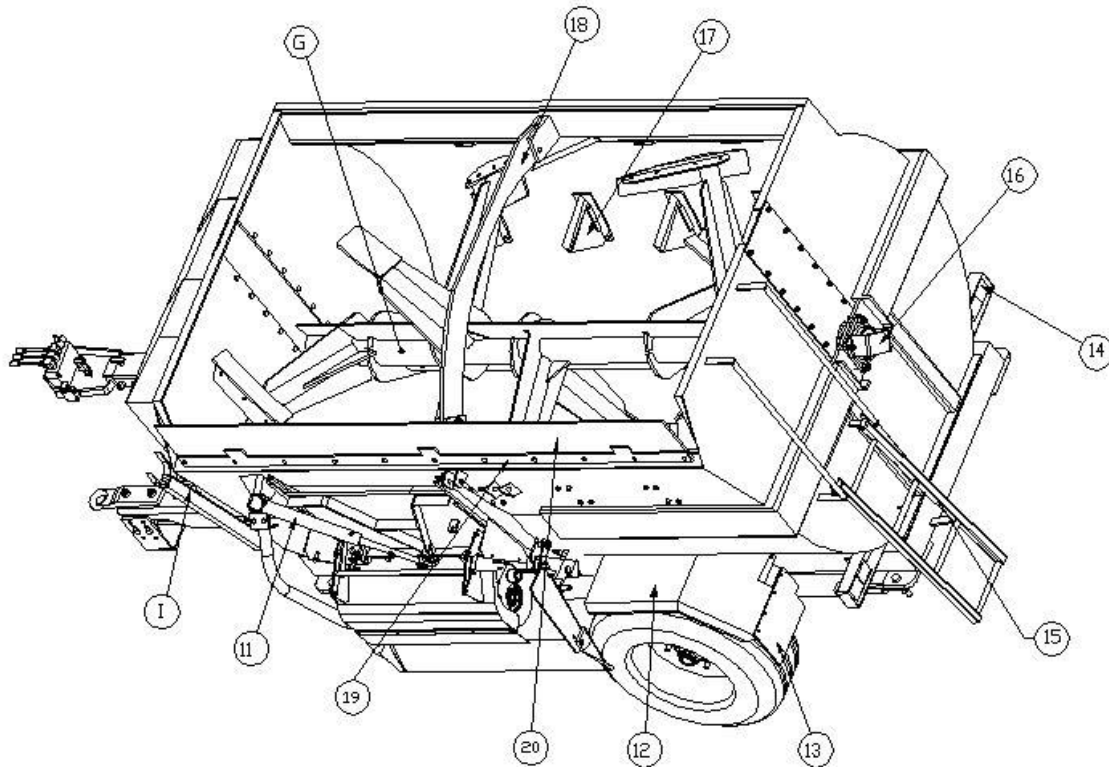
Layout of Mixmax Diet Feeders



	Part No.	Description	Page
	A	Hydraulic Controls	10
	B	Drive System	24
	C	Weighing System	50
	D	Discharge System	42
	E	Tyres & Axles	56
	F	Discharge Chute	46
	G	Paddle Rubbers & Rotor	36
1a	MM_001	Front covers MM10/14	
1b	MM_002		
1c	MM_003		
1a	MM_0011	Front Covers MM16/18	
1b	MM_0021		
1c	MM_0031		
1a	MM_0012	Front Covers MM24	
1b	MM_0022		
1c	MM_0032		
2	MM_1610	P.T.O. guard	
3	MM_620	P.T.O. stand	
	GP_1023	M12 x 40 bolt	
	GP_1098	M12 Nut	
4	MM_9207	Cranked 16" hitch with 2 holes	
5	VT_207	Stand (new type)	
	VT_203	Stand (old type) (shown)	
	GP/2062	Linch Pin	
6	MM_7110	Chute ram	
	GP_1058T	M20 x 100 Bolt	
	GP_1088	M20 Nut	
7	MM_0681	Bullbar	
	GP_1023	M12 x 40 Bolt	
	GP_1098	M12 Nut	
9	GP_040	Battery Box	
10	MM_1602	PTO Cover Rubber flap	
	GP_10062	M8 x 25 Bolt	
	GP_1096	M8 Nut	

Layout of Mixmax Diet Feeders





Part No.	Description	Page
H	Hydraulic Stand	68
I	Feed Height Indicator System	48
J	Front Cover Latches	39
11	MM_7010 Door ram (MM10) MM_7101 Door ram (MM14/16/18/24)	
12	MM_181 Mudguards - MM10/14 MM_1811 - MM16/18 MM_1812 - MM18 tandem MM_1813 - MM24 tandem GP_1024 M12 x 50 Bolt GP_1098 M12Nut GP_1122 Washer	
13	MM_125 Mud flaps GP_10062 M8 x 25 Bolt GP_1096 M8 Nut GP_1120 Washer for M8 Bolt	
14	GP_001 Lights (Single) GP_3503 7 pin plug GP_3505 Junction box (Lights)	
15	MM_067 Fold up ladder	
16	Rear bearing guard	
17	MM_8888 Knives: - Flat back MM_88881 - Curved back MM_88882 MM10: Small curved	

	MM_8883	MM14/16/18: LH Offset
	MM_8884	RH Offset
	MM_8886	Knife above door (MM16/MM18)
18	MM_0001	Hoop support MM10/14
	MM_0002	Hoop support MM16/18
20	MM_2926	Top Rubber MM10
	MM_2927	Top Rubber MM14/16
	MM_2929	Top Rubber MM18

Hydraulic Controls

Manual

	Part No.	Description
1	MM_86o	3 Bank spool valve
	MM_8601	4 Bank spool valve
2	MM_312	Pressure relief valve
3	MM_847	Spool valve frame (front section)
4	MM_914	Locking key
5	MM_460	P12 Top link
6	MM_912	Stay for top link
7	MM_913	T-Bracket for door
8	MM_910	Fixing flats for frame
9	MM_911	U-Bracket for hoses
10	MM_909	Pin for frame
11	MM_850	Spool valve frame (Back section)
12	BM_0001	Teaser roller flow control valve

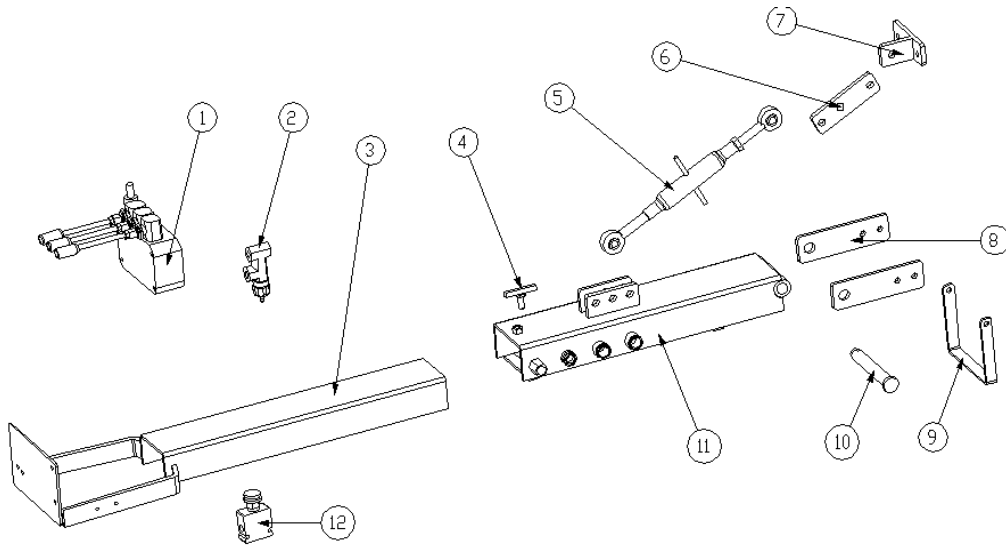
Electric

	Part No.	Description
1	MM_3333	- Solenoid valve
		- Slave valve
		- Relief valve
		- 4 Bank spool valve
4	MM_3334	- Control box
		- Junction box
		- Connectors for solenoids

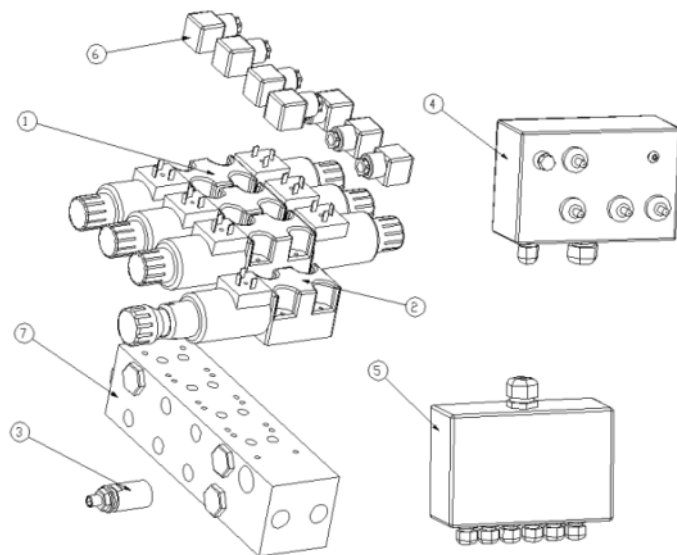
Hose Carrier

	Part No.	Description
1	MM_913	T-Bracket
2	MM_915	Hose carrier stay
3	MM_916	Base bracket
4		Hose carrier for Mixmax
5	GP_1042	M16 x 50 Bolt for stay
	GP_1099	M16 Nut
6	GP_1023	M12 x 40 Bolt. All other bolts used in hose carrier
	GP_1098	M12 Nut
	GP_1122	Washer

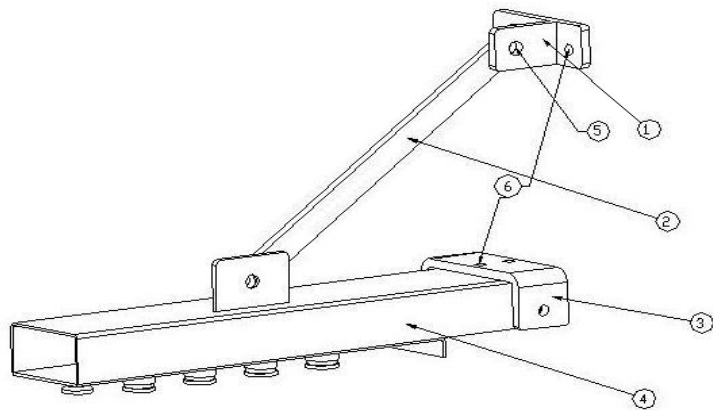
Manual




Electric
















Hose Carrier






Hydraulic Fittings and Connections

1	Part No.	Description	
	GP_2009	1/2" to 1/2" Connector	
2	GP_20181	1/2" to 1/2" Right Angle Connector	
3	GP_2054	1/2" 90° Hose Connection	
4	GP_2053	1/2" Right Hose Connection	
5	GP_2035	3/8" Bulkhead	
6	GP_2039	1/2" to 1/2" T Piece	

7	GP_2008	1/2" to 3/8" Straight Fitting	
8	GP_2007	3/8" to 3/8" Straight Fitting	
9	GP_2050	3/8" Right Hose Connection	
10	GP_20182	3/8" Right Angle Connector	
11	GP_2051	3/8" 90° Hose Connection	
12	GP_20007	3/8" Flow Restrictor	
	GP_20081	1/2" to 3/8" Flow Restrictor	

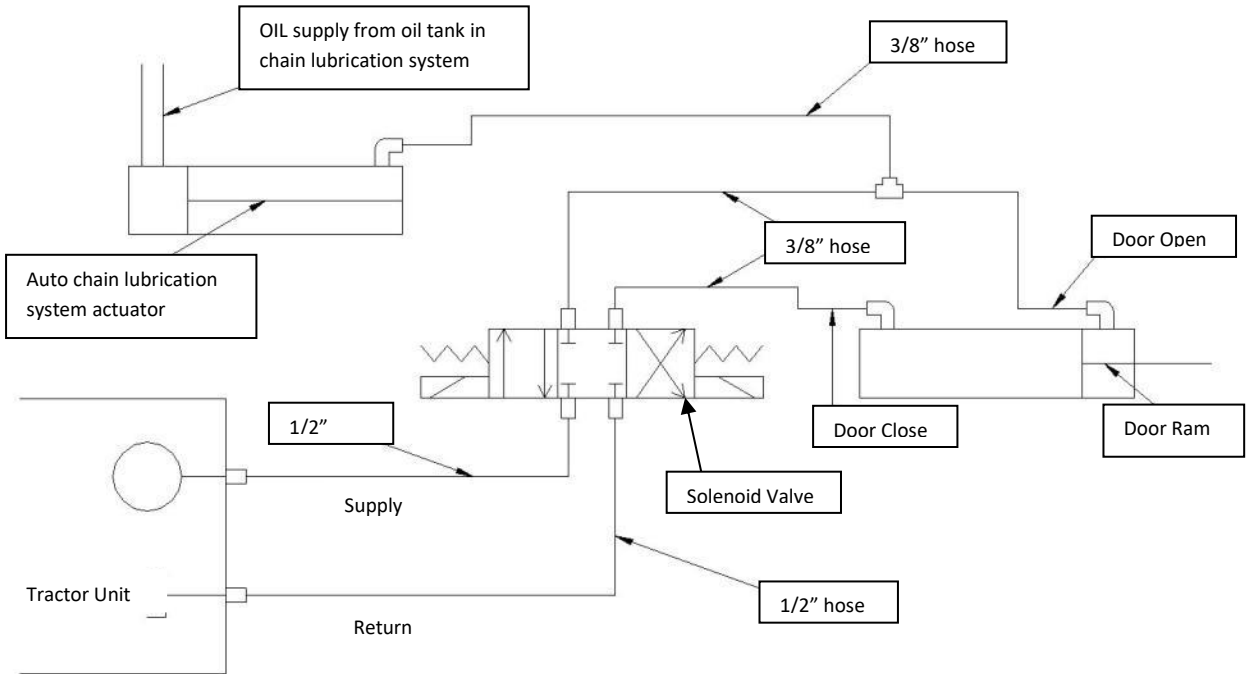
13	GP_2016	1/2" Bolt		
14	GP_2017	3/8" Bolt		
15	GP_2002	1/2" Male Q/R		
16	GP_20082	1/2" to 3/8" Reducer		
17	MM_5100	3/8" Check Valve		
	MM_5101	1/2" Check Valve		
18	GP_2070	1/2" Ferrule		
	GP_2049	3/8" Ferrule		

19	GP_2027	3/8" to 3/8" T Piece	
20	GP_2000	Hydraulic Brake Pipe Fitting	
21	GP_20493	3/8" to 3/8" T Piece Used in MM14 Braking System	
22	MM_H001 MM_H002	Hose (3/8") Hose (1/2") Tandem Axle Hose (3/8")	

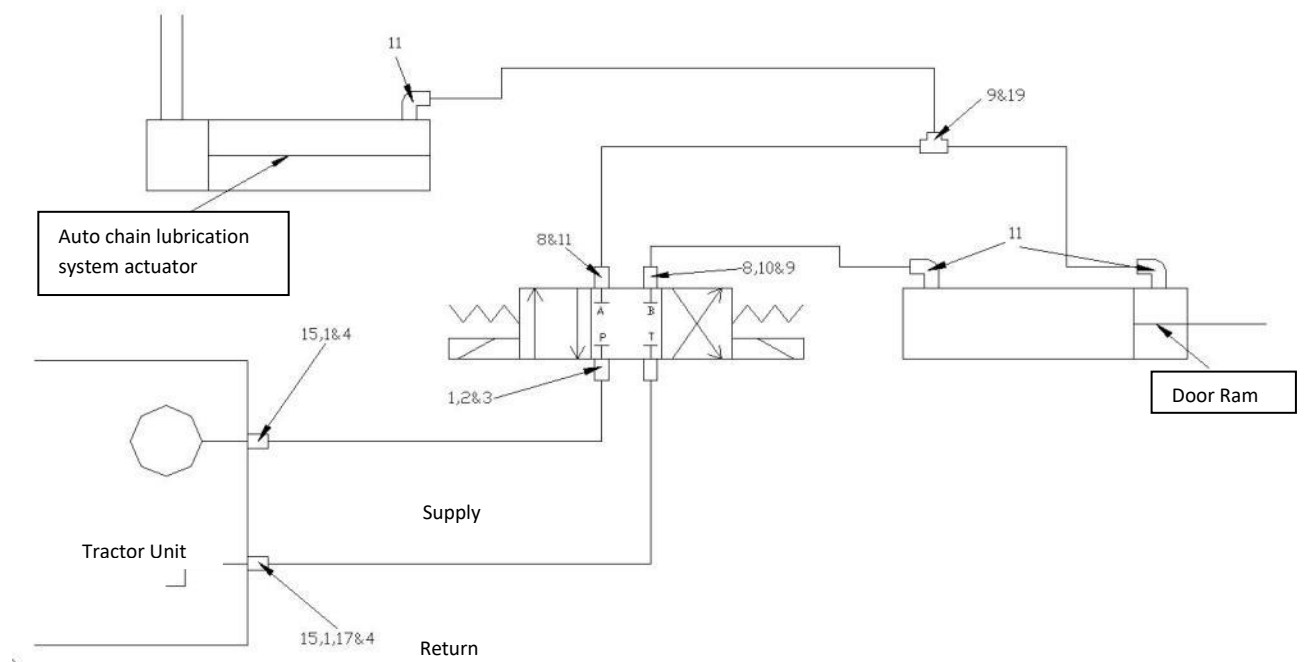
Hydraulic Circuits

Door

Electronically operated spool valve type:

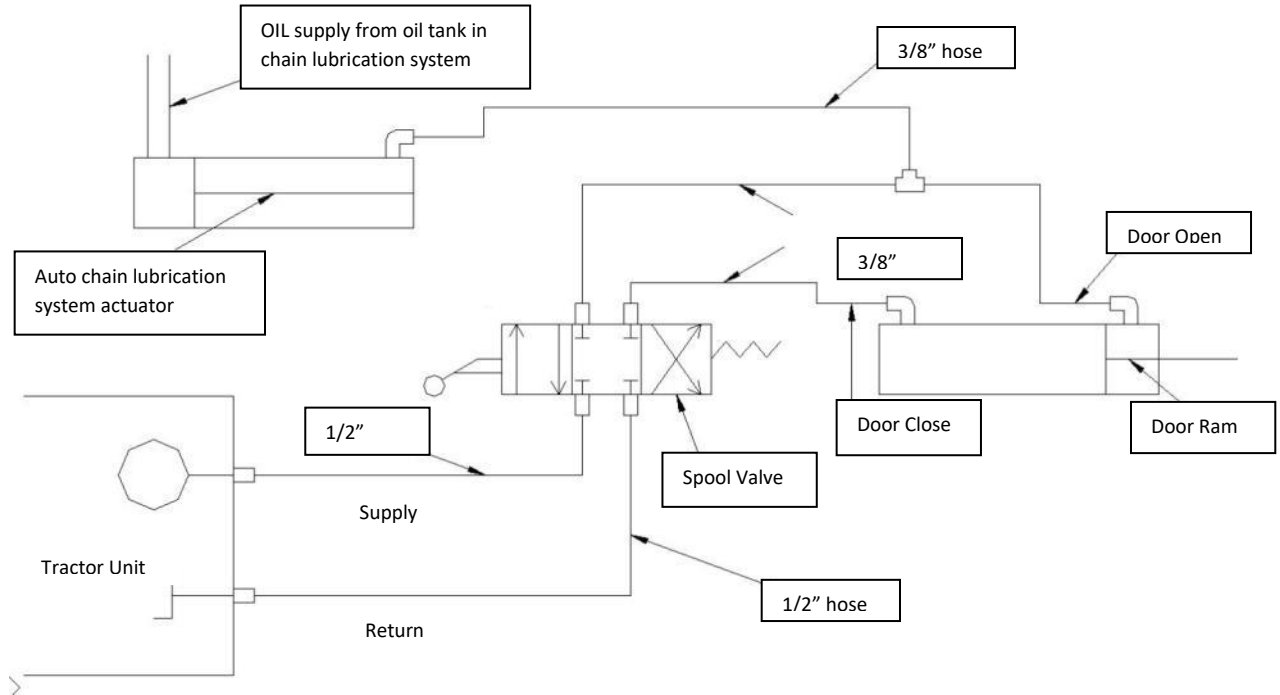


Hose connection numbers (refer to details, pages 12-15):

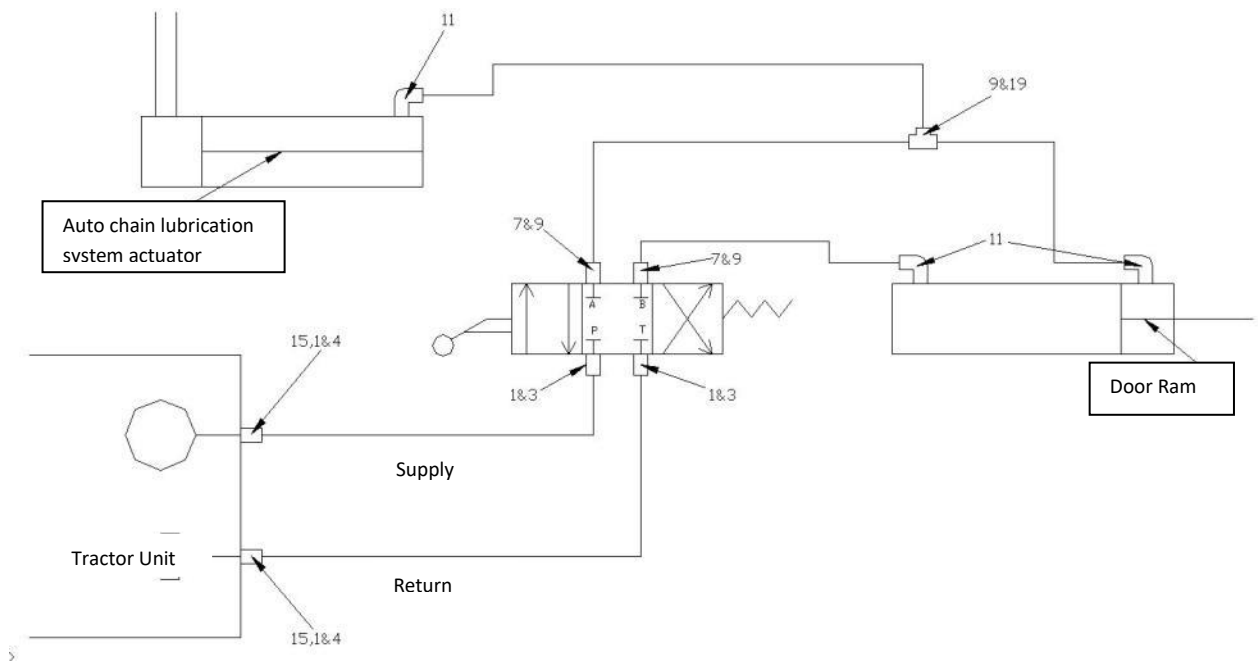


Door

Manually Operated Spool Valve Type:

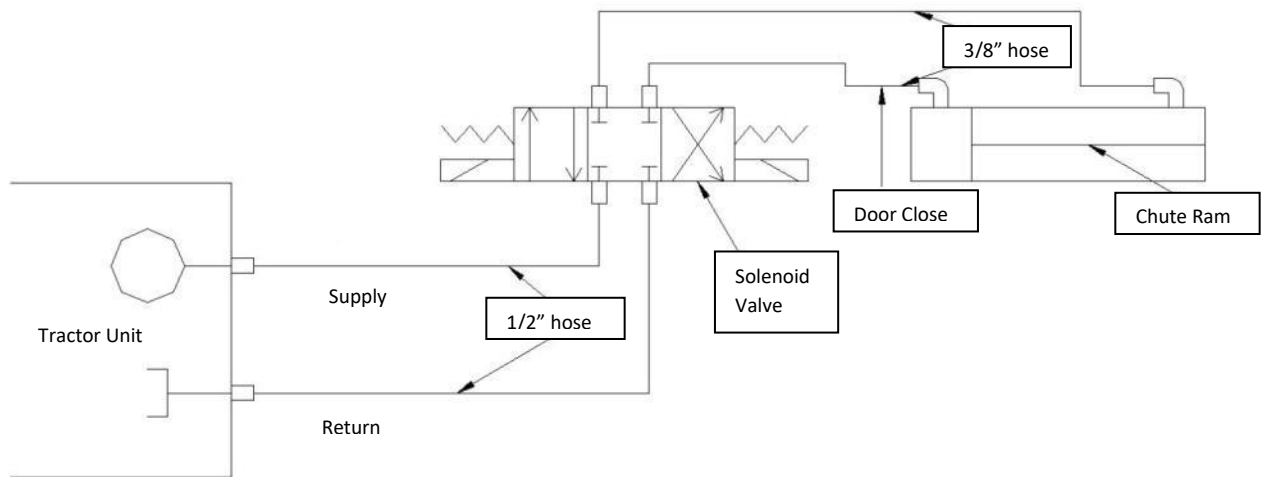


Hose Connection Numbers (refer to details, pages 12-15):

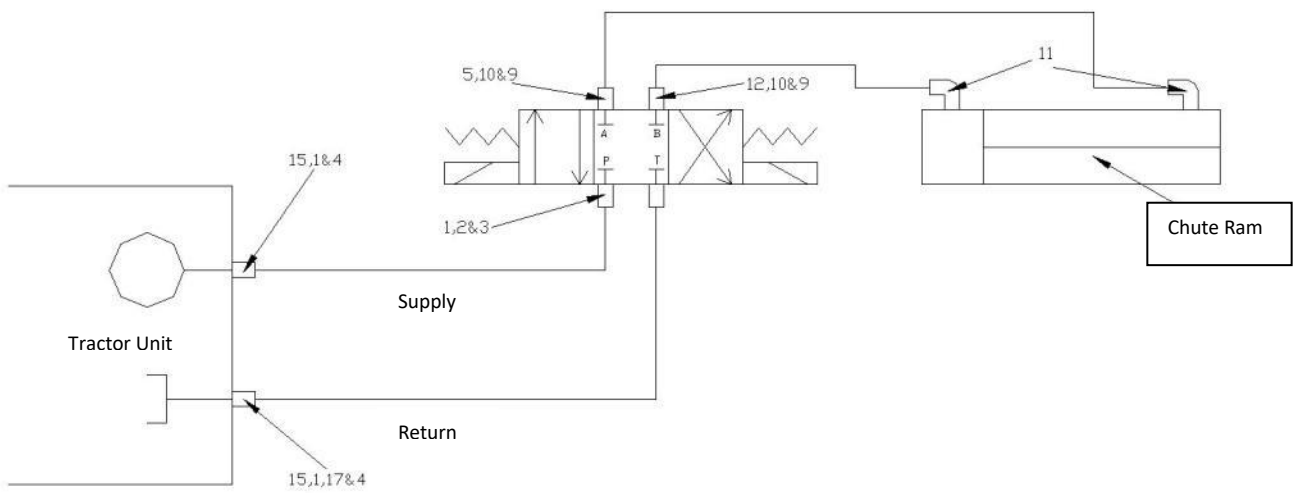


Chute

Electronically Operated Spool Valve Type:

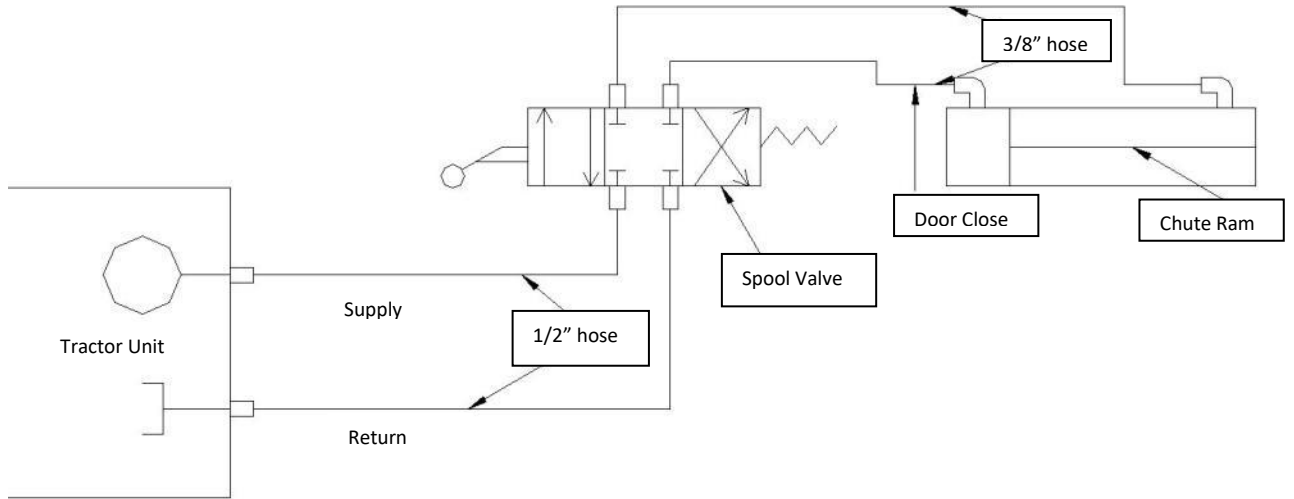


Hose Connection Numbers (refer to details, pages 12-15):

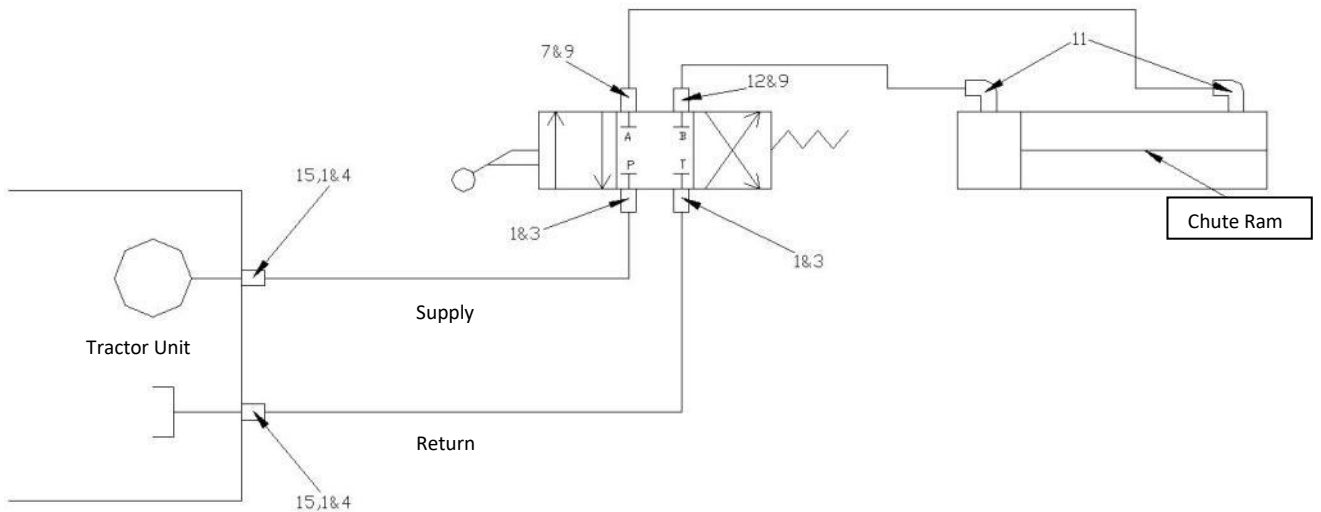


Chute

Manually Operated Spool Valve Type:

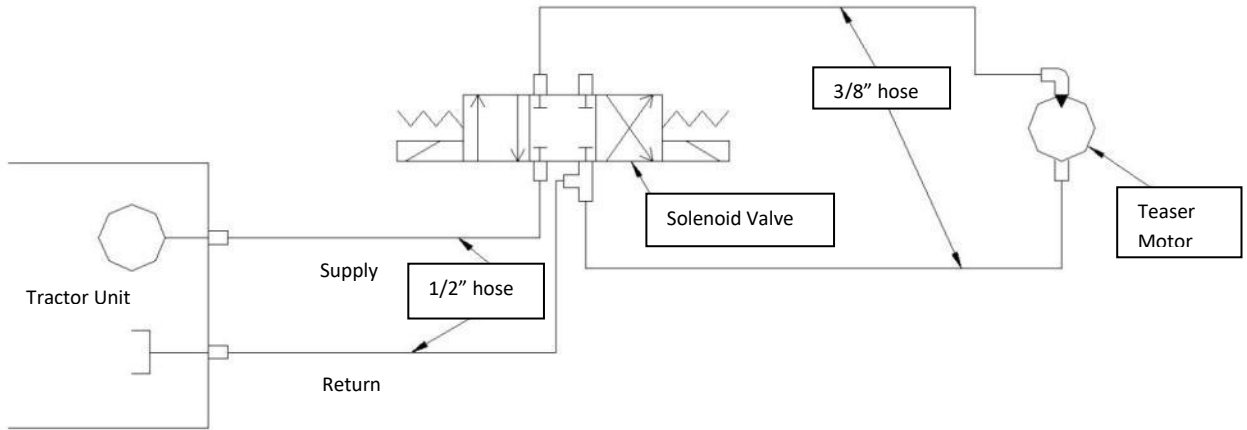


Hose Connection Numbers (refer to details, pages 12-15):

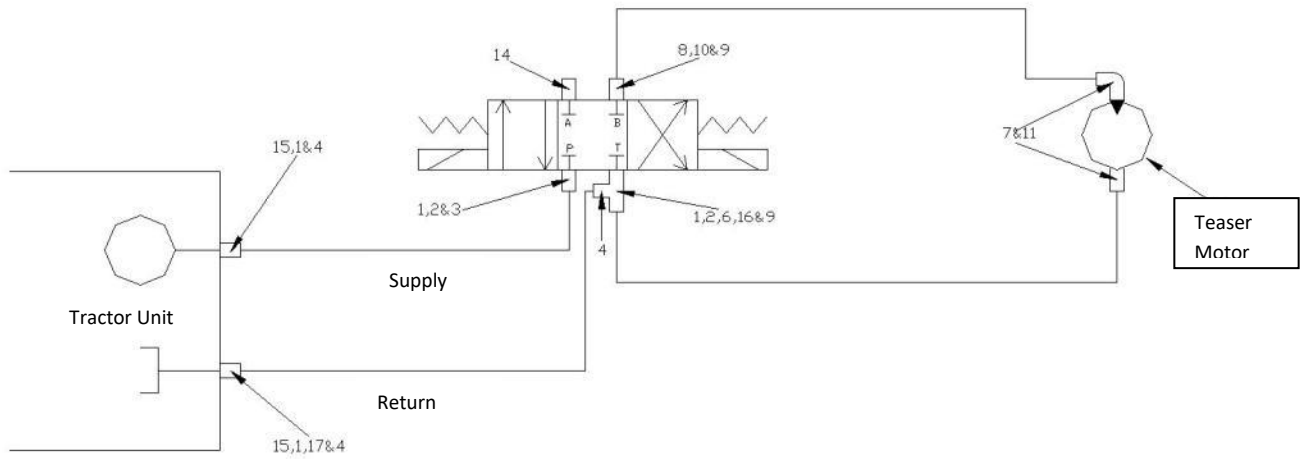


Teaser

Electronically Operated Spool Valve Type:

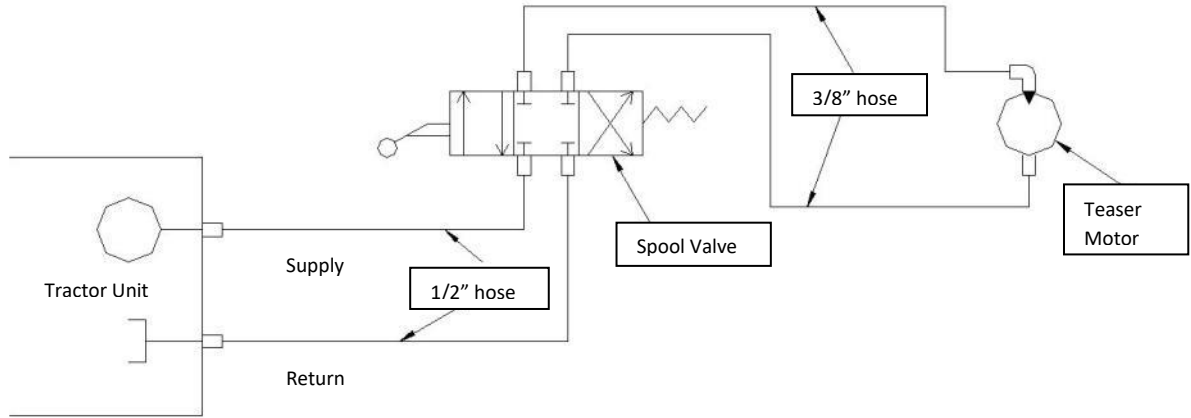


Hose Connection Numbers (refer to details, pages 12-15):

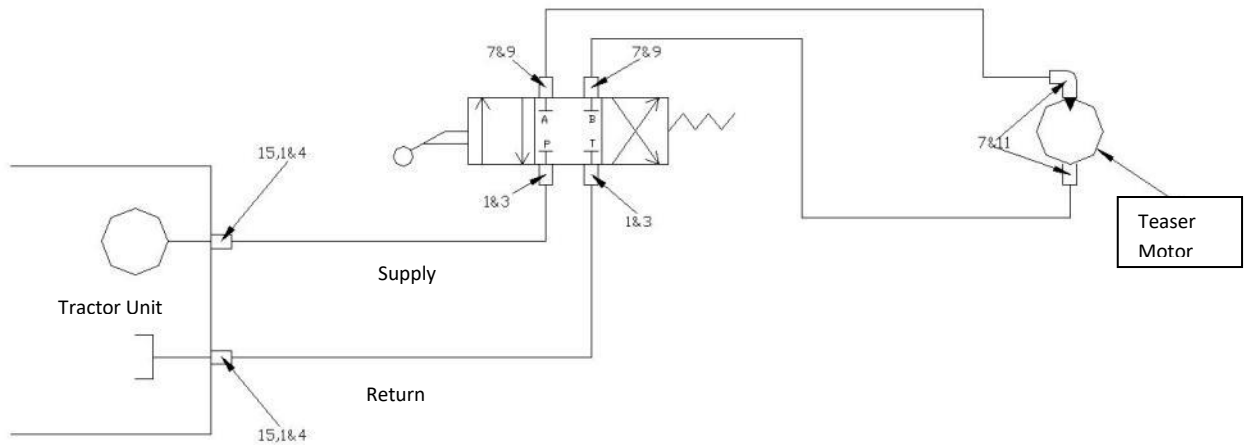


Teaser

Manually Operated Spool Type:

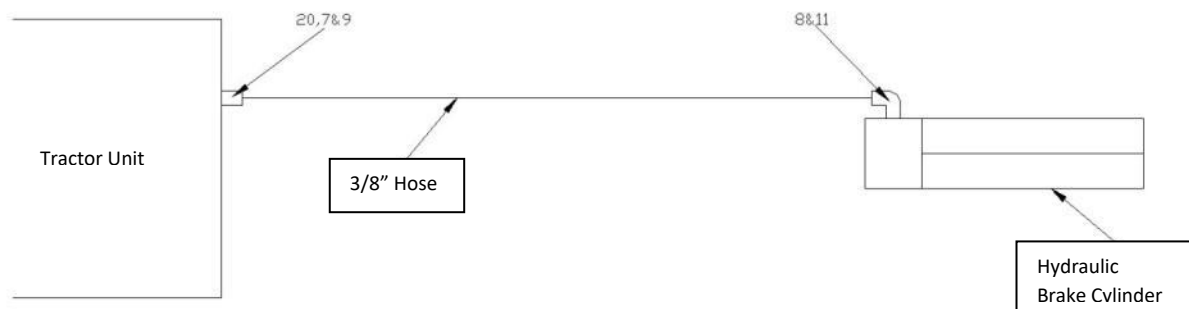


Hose Connection Numbers (refer to details, pages 12-15):

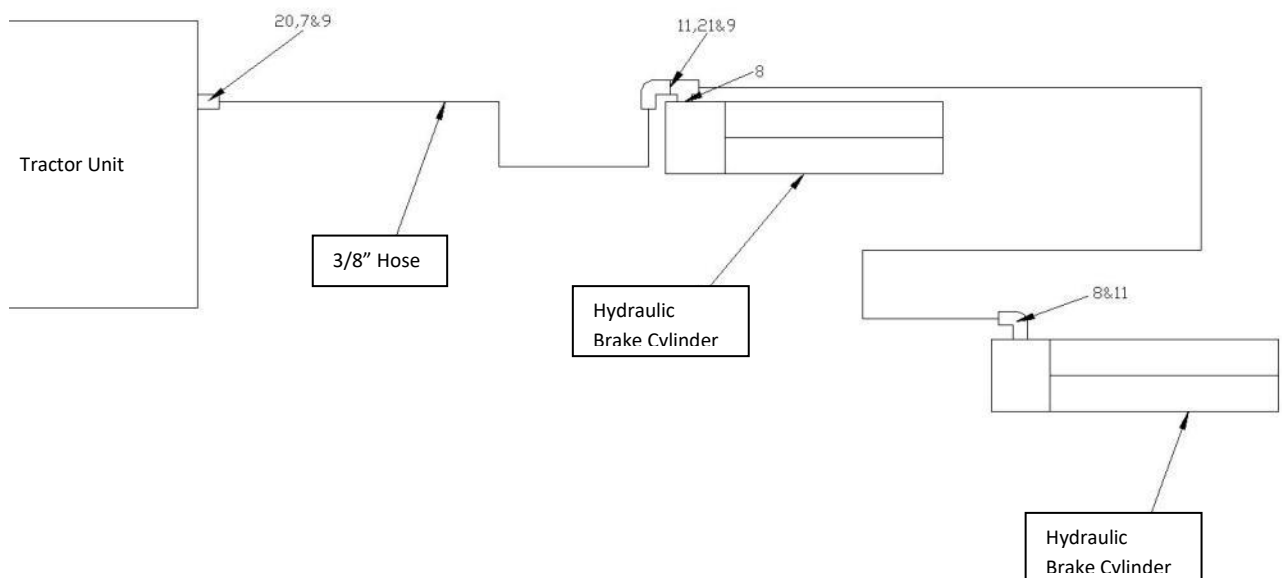


Brake System Details

Single Cylinder Hydraulic Brake Circuit & Hose Connection Details (see details, pages 12-15):

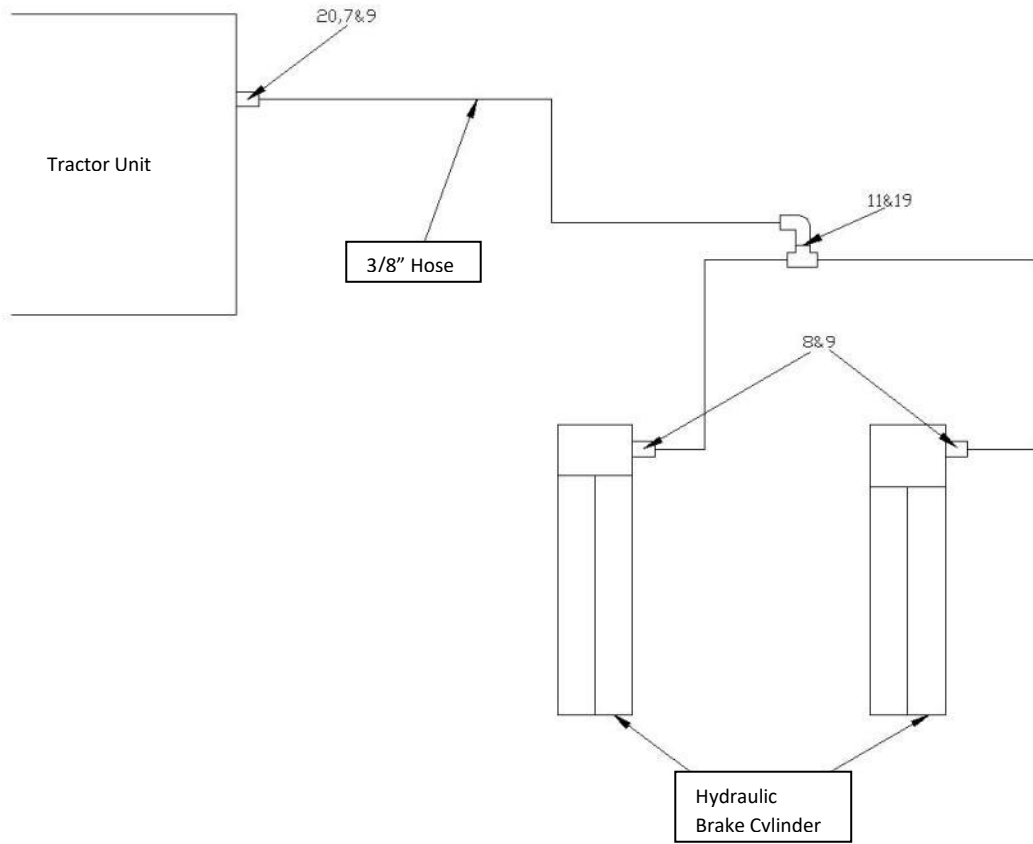


MM14 Hydraulic Brake Circuit & Hose Connection Details (see details, pages 12-15):



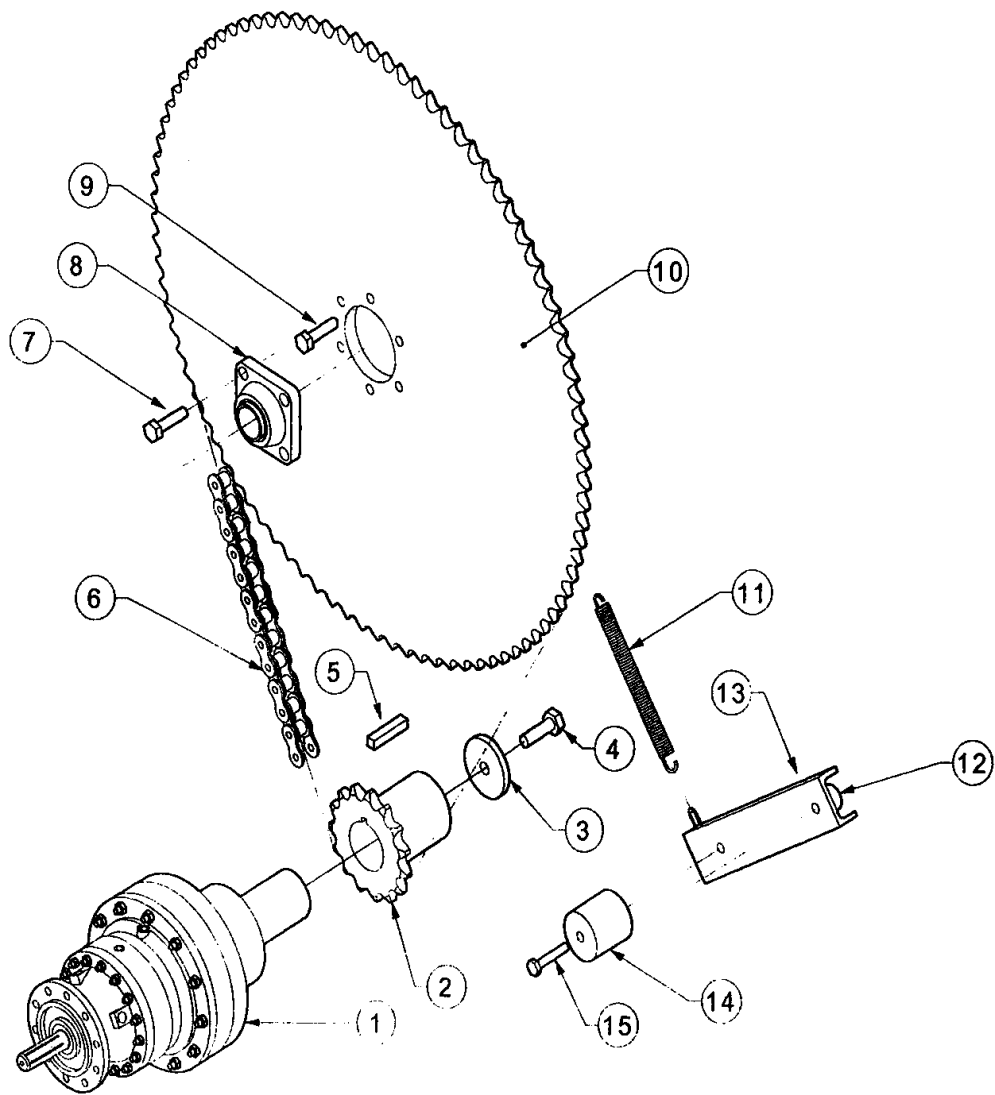
Tandem Axle Hydraulic Brake Circuit & Hose Connection Details

(See details, pages 12-15):



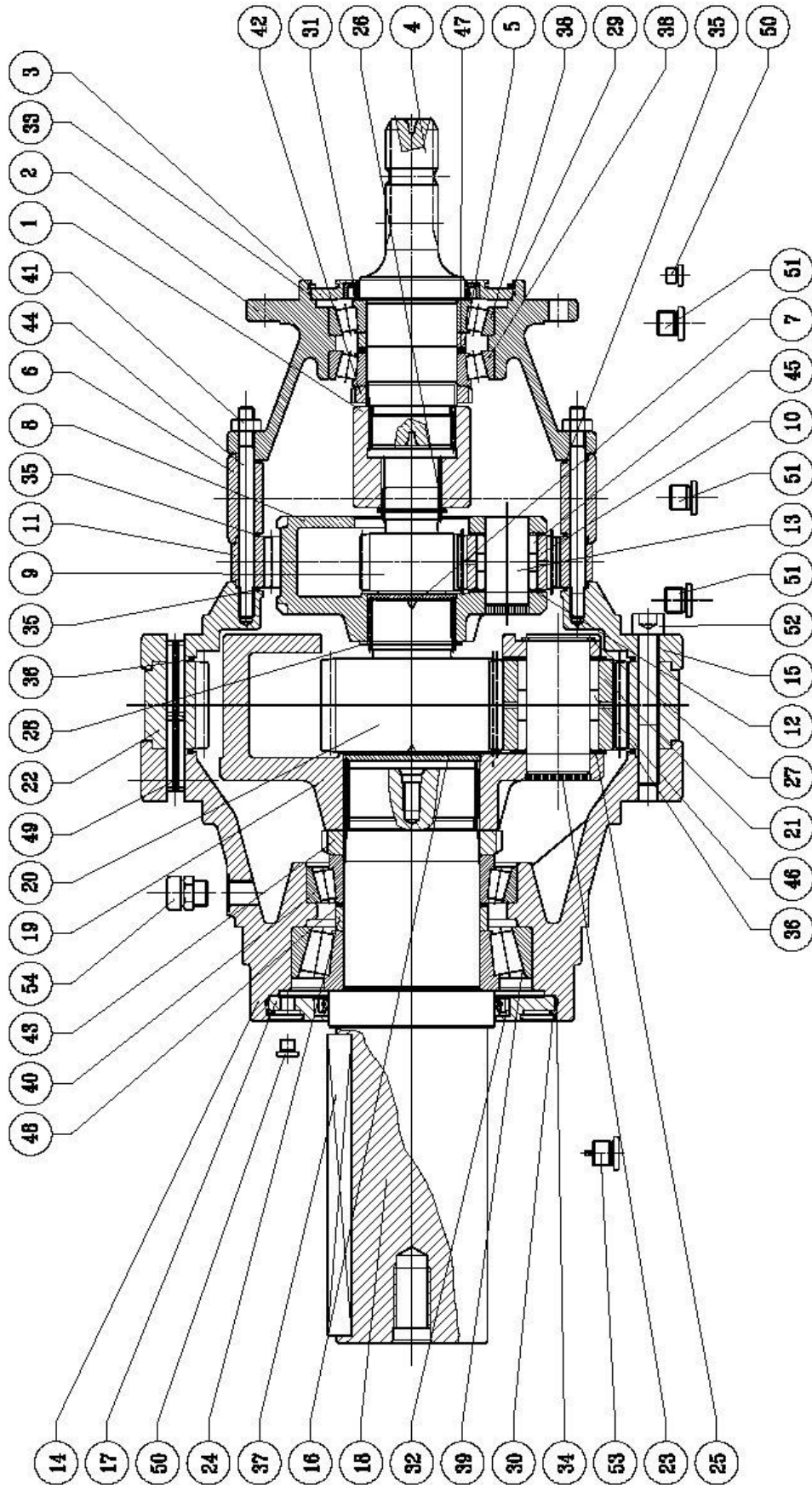
Gearbox Drive System

	Part No.	Description
1	MM_5717 MM_2502	Comer Planetary gearbox MM24 Planetary gearbox
2	MM_1601 MM_1604	Coupling for gearbox Coupling for MM24 gearbox
3	MM_5719	Washer
4	GP_10672	M24x60mm bolt
5	MM_5718	Key steel for gearbox
6	MM_10023 MM_10021 MM_10013 MM_10016 MM_10020	ASA 160H Diamond Chain MM10/14 ASA 160H Diamond Chain MM16/18 ASA 160H Link ASA 160H Chain MM10/14 ASA 200H Chain MM24
7	GP_1053	M20x60mm bolt
8	MM_0506	Bearing
9	GP_1056	M20x90mm bolt
10	MM/7901 MM/7902	76T x 2" sprocket 90T x 2" sprocket
11	GP_3003	Tension spring
12	MM/2001	Tension bar bushing
13	MM_081	Tension bar
14	MM_0612	Tension roller
15	GP_1049	M16x130mm bolt
16	MM_011A MM_011B GP_1058T GP_1088	Kit to repair rotor (MM10/14) Kit to repair rotor (MM16/18) M20 x 200 (10.9 Bolt) M20 Nut



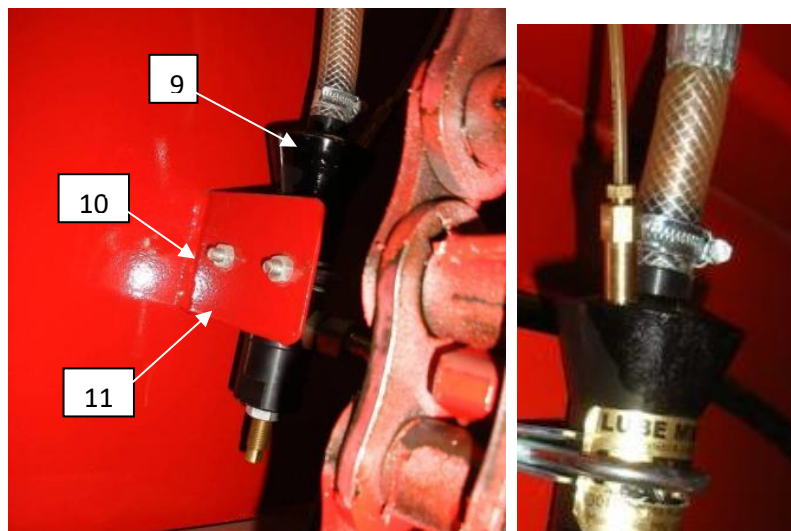
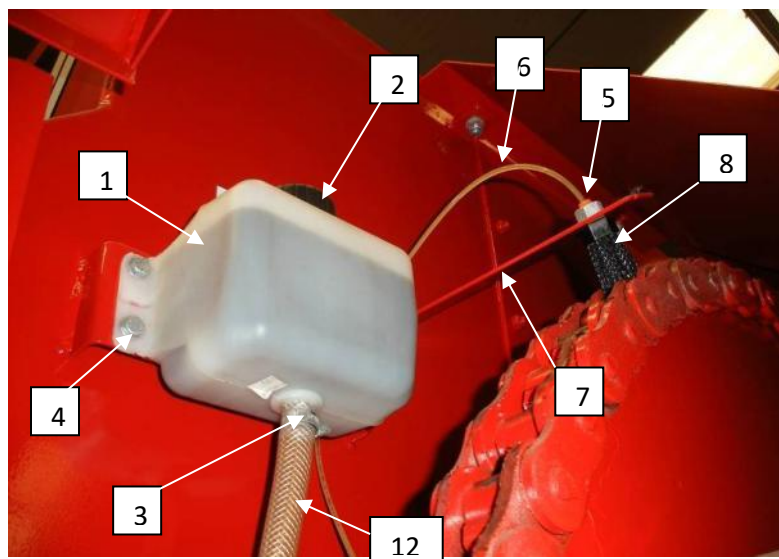
PG1602 MC Planetary Gearbox

	Part No.	Description
1	1703.558.042	GIUNTO F Z27 Z20
2	1712.024.002	SCATOLA ENTRATA MEDIA
3	1712.124.076	FLANGIA CHIUSURA USCITA
4	1712.210.042	ALBERO USCITA 1"3/8 Z6
5	1712.832.076	DISTANZ.REG.CUSC. 60,2X71,7X10
6	1714.020.001	SCATOLA CONNES.
7	1714.119.061	FONDELLO PORTAPL. M1
8	1714.483.002	PORTAPLANETARI M R.4,125
9	1714.530.042	INGRANAG. SOLARE R.4,12 DS20
10	1714.536.026	INGRANAG. PLANET. R.4,125
11	1714.710.026	INGRANAGGIO CORONA M.2,5 Z75
12	1714.816.061	RALLA PLANETARIO ANTIROTAZ.
13	1714.817.042	PERNO ZIGRINATO PER RULLI D.6
14	1717.027.002	SCATOLA USCITA MEDIO
15	1717.064.002	SCATOLA CONNES. STD (21 FORI)
16	1717.125.061	FONDELLO PORTAPL. M
17	1717.127.025	COPERCHIETTO X USCITA CP
18	1717.201.042	ALBERO USCITA MC d.100 ch28
19	1717.426.002	PORTAPLANETARI M R.3,5
20	1717.520.042	INGRANAG. SOLARE R.3,55 DS
21	1717.525.042	INGR. SATELLITE R.3,55
22	1717.710.026	INGRANAG. CORONA M4 Z69
23	1717.820.042	PERNO ZIGRINATO PER RULLI D.6
24	1717.830.076	DISTANZ. CUSCINETTI X USC. CP SP.16
25	1717.871.061	RALLA DI SPALLAMENTO BLOCC,CON LEMBO ANTIROTA
26	9010.270.000	ANELLO PER ALB. 40 UNI 7435
27	9010.280.000	ANELLO PER ALB. 42 UNI 7435
28	9010.385.000	ANELLO PER ALB. 58 UNI 7435
29	9010.641.500	ANELLO PER FORO BR135
30	9010.704.000	ANELLO PER FORO BR190
31	9020.468.000	ANELLO 70X90X10 BASL
32	9020.680.000	ANELLO 110X130X12 DIN 3760
33	9030.090.500	ANELLO OR 2525 (1,78X133,07)
34	9030.237.000	ANELLO OR 3750 (2,62X190,17)
35	9030.238.500	ANELLO OR 3800 (2,62X202,87)
36	9030.377.501	ANELLO OR 41150 (3,53X291,69)
37	9050.487.100	LINGUETTA A 28X16X200 UNI6604
38	9110.490.001	CUSC.RULLI CON CLA 30212 60X110X23,75
39	9110.613.001	CUSC.RULLI CON CLA 32218 90X160X42,5
40	9110.614.001	CUSC.RULLI CON CLA 32018X 90x140x32
41	9120.247.000	DADI M10 UNI 5588 A6S MEDIO
42	9180.312.000	GHIERA KM12 M60X2
43	9180.443.000	GHIERA KM18 M90X2
44	9390.366.000	PRIGIONIERI M10X120 UNI 5911
45	9450.177.012	RULLO T.PIANA 6X12 A PR.LOGARIT.CL.TOLL. -3-8
46	9450.177.100	RULLO T.PIANA 6X20 A PR.LOGARIT.CL.TOLL.-3-8
47	9479.060.072	ASSIEME SPESSORI 60,3X71,7
48	9479.090.101	ASSIEME SPESSORI 90,2X101
49	9490.410.201	SPINA 12X50 UNI 6874 EL.LEG



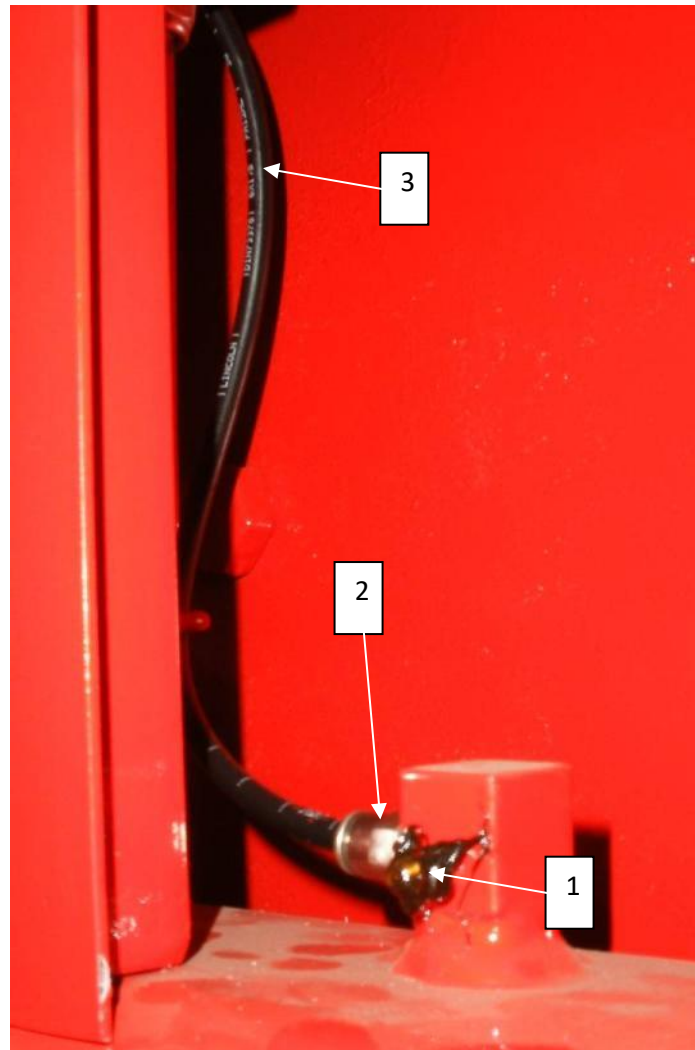
Automatic Chain Lubrication System

	Part No.	Description
1	MM_9871	Oil Tank
2	MM_9875	Tank Cap
3	GP_0112	Clip
4a	GP_10062	M8 x 25 Bolt for Oil Tank Mounting
4b	GP_1120	Washer for Oil Tank Mounting
4c	GP_1096	M8 Nut for Oil Tank Mounting
5	MM_9876	Oil feed hose connection
6	MM_9872	5/32" nylon hose/per metre
7	MM_9878	Brush Mounting Plate
8	MM_9877	Brush
9	MM_987	Actuator
10	GP_10100	M6 U-Bolt for mounting the actuator M6 nut
11	MM_9880	Actuator mounting plate
12	MM_345	5/8" reinforced hose/per metre
13		Hose fitting



Rotor Bearing Greasing System

	Part No.	Description
1	VT_705	Grease nipple
2	MM_M85T	Grease hose connector
3	MM_M6GFT	Hose pipe

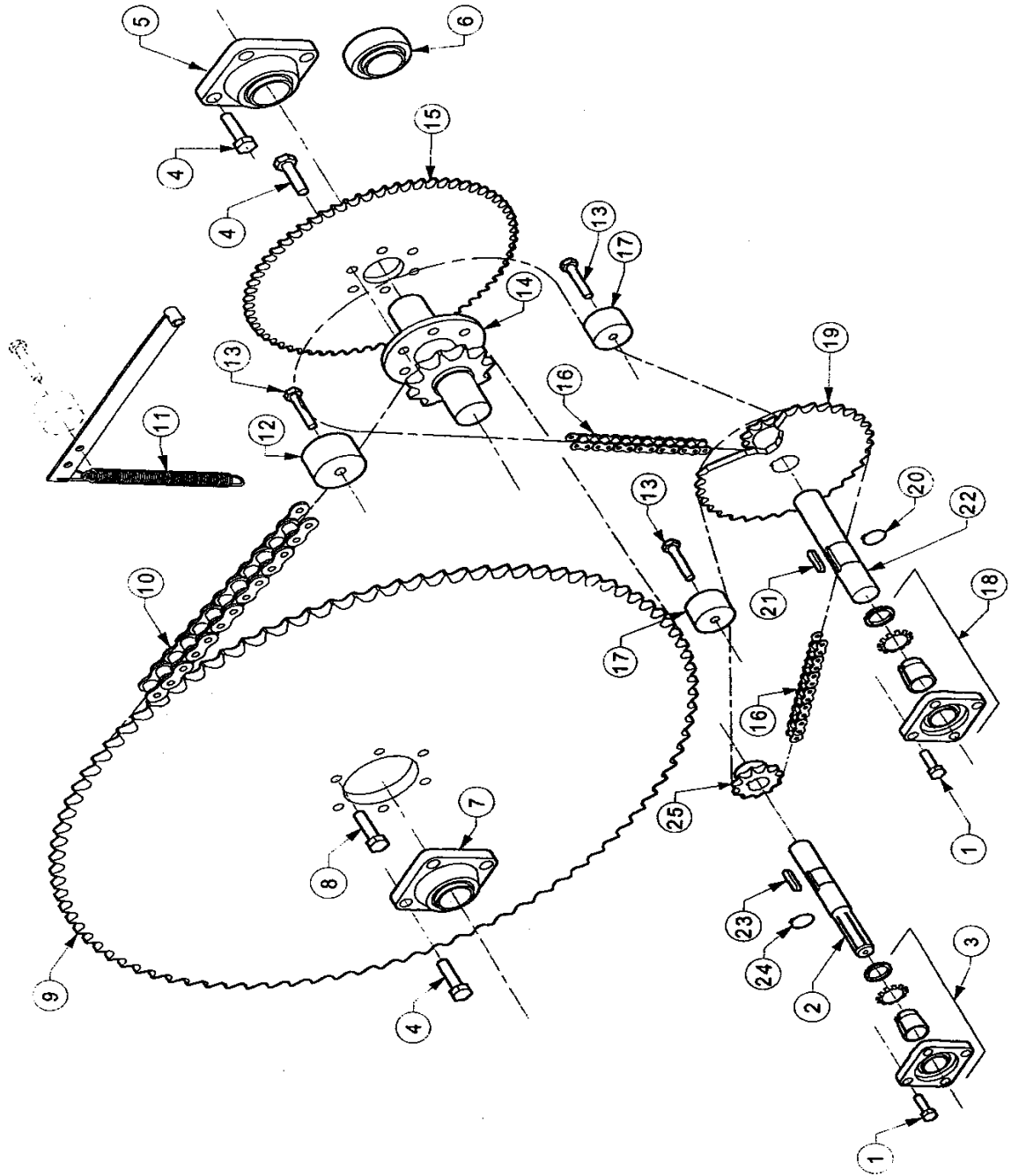


Chain & Sprocket Drive System

Machines manufactured from March 1997

	Part No.	Description
1	GP_1042	M16x50mm bolt
2	MM_7732	6 Spline input shaft
3	MM_0512	UKFx09 FL Bearing & adaptor
4	GP_1053	M20x60mm bolt
5	MM_0506	70mm Bearing housing
6	MM_1053	UC314 Bearing insert
7	MM_0503 MM_0502	60mm Bearing housing UC312 Bearing insert
8	GP_1085	M20x70mm Grade 10.9 1.5 Fine thread
9	MM_790	90T ASA140 Sprocket
10	MM_1001 MM_1031	ASA 140H Chain ASA 140H Link
11	MM_775	Tension spring
12	MM_061	Tension roller
13	GP_1047	M16x110mm bolt
14	MM_7743	Counter shaft 70mm
15	MM_792	65T ASA80 Sprocket
16	MM_1021 MM_1051	ASA 80H Chain ASA 80H Link
17	MM_0611	Tension roller 80mm
18	MM_0551	UKFX11 FL Housing & bearing adaptor
19	MM_7783	15T < 33T Reduction gear
20	GP_3343	50mm External circlip
21	MM_7782	14x9mm Key steel
22	MM_7781	50mm Reduction shaft
23	MM_7734	12x8 Key steel
24	GP_334	40mm External circlip
25	MM_7972	15T ASA80 Sprocket 40mm bore

- Description no.2 is a complete shaft and sprocket welded together which includes numbers 23, 24 & 25.

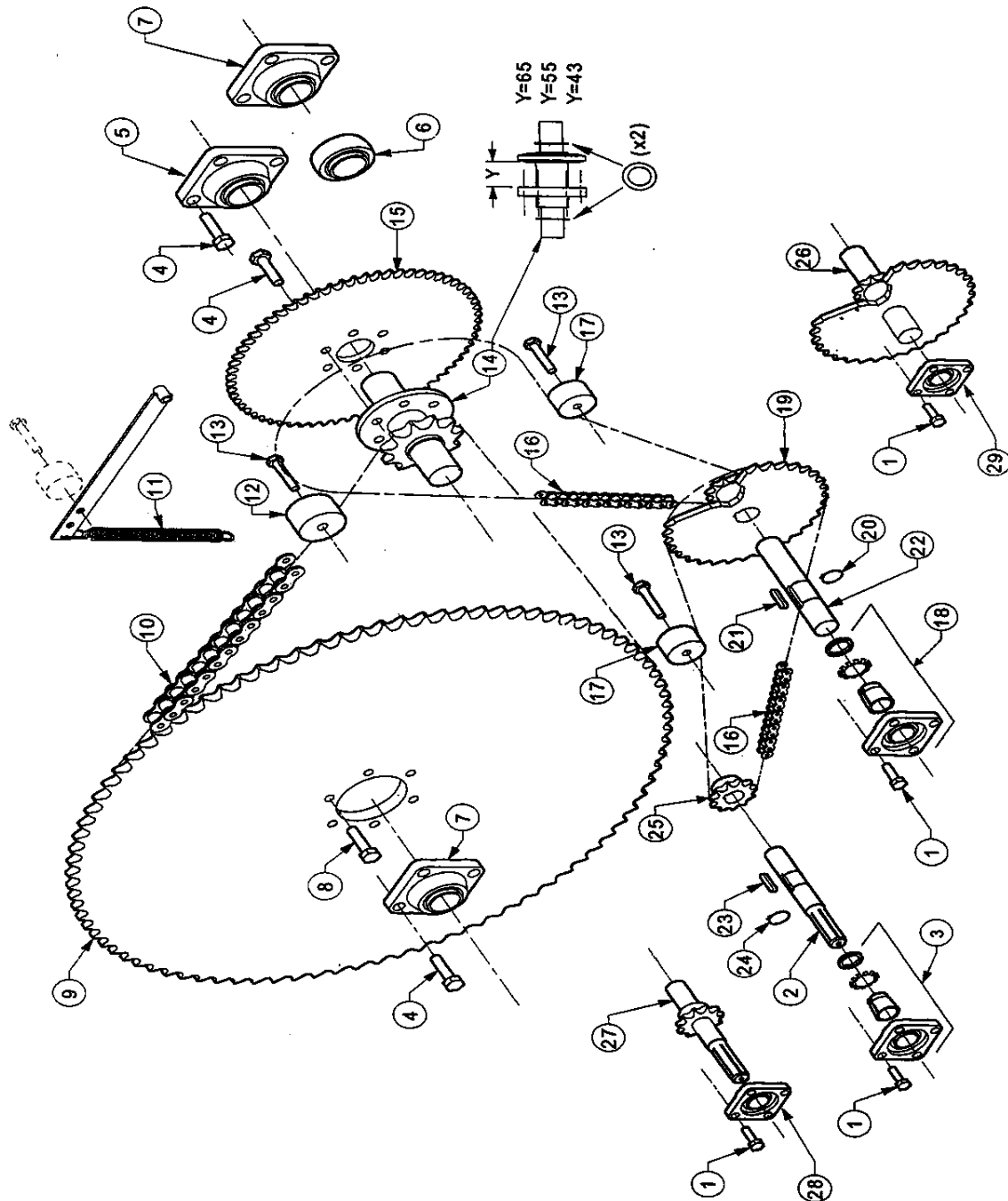


Chain and Sprocket Drive System (1992 – 1997)

Machines manufactured between 1992 – 1997

	Part No.	Description	
1	GP_1042	M16x50mm bolt	
2	MM_7732	6 Spline input shaft	
3	MM_0512	UKFx09 FL Bearing & adaptor	
4	GP_1053	M20x60mm bolt	
5	MM_0506	70mm Bearing housing	
6	MM_1053	UC314 Bearing insert	
7	MM_0503	60mm Bearing housing	
	MM_0502	UC312 Bearing insert	
8	GP_1085	M20x70mm Grade 10.9 1.5 Fine thread	
9	MM_790	90T ASA140 Sprocket	
10	MM_1001	ASA 140H Chain	
	MM_1031	ASA 140H Link	
11	MM_775	Tension spring	
12	MM_061	Tension roller	
13	GP_1047	M16x110mm bolt	
14	MM_7743	Counter shaft 70mm	
15	MM_792	65T ASA80 Sprocket	
16	MM_1021	ASA 80H Chain	
	MM_1051	ASA 80H Link	
17	MM_0611	Tension roller 80mm	
18	MM_0551	UKFX11 FL Housing & bearing adaptor	
19	MM_7783	15T < 33T Reduction gear	
20	GP_3343	50mm External circlip	
21	MM_7782	14x9mm Key steel	
22	MM_7781	50mm Reduction shaft	
23	MM_7734	12x8 Key steel	
24	GP_334	40mm External circlip	
25	MM_7972	15T ASA80 Sprocket 40mm bore	
26	MM_778	Reduction counter shaft	MM_778
27	MM_7731	Input shaft & sprocket	MM_7731
28	MM_051	UCFx08 FL Bearing & adaptor	MM_051
29	MM_055	UCF210 FL Bearing & adaptor	

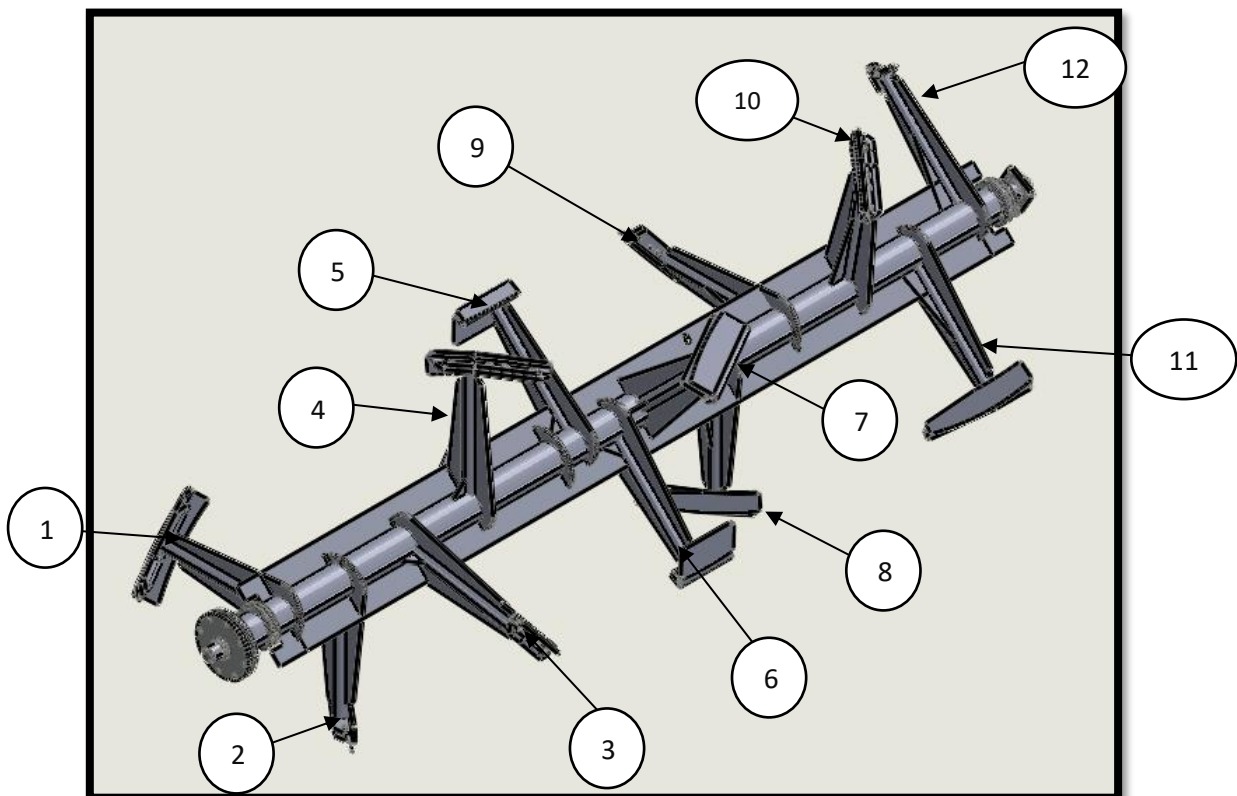
- Description no.2 is a complete shaft and sprocket welded together which includes numbers 23, 24 & 25.
- When ordering no.14 state counter shaft diameter, 60 or 70 mm, and the distance Y as shown on the diagram.





Paddles

Paddle no.	MixMax 10	MixMax 14	MixMax 16	MixMax 18	MixMax 24
1	MM/0685/101	MM/0685/101	MM/0685/161	MM/0685/181	MM/0685/241
2	MM/0692/102	MM/0685/142	MM/0685/162	MM/0685/182	MM/0685/242
3	MM/0682/103	MM/0682/143	MM/0682/163	MM/0682/183	MM/0685/243
4	MM/0682/104	MM/0682/144	MM/0682/164	MM/0682/184	MM/0685/244
5	MM/0682/105	MM/0682/145	MM/0682/165	MM/0682/185	MM/0682/245
6	MM/0683/106	MM/0682/146	MM/0682/166	MM/0682/186	MM/0682/246
7	MM/0684/107	MM/0684/147	MM/0684/167	MM/0684/187	MM/0682/247
8	MM/0684/108	MM/0684/148	MM/0684/168	MM/0684/188	MM/0682/248
9	MM/0684/109	MM/0684/149	MM/0684/169	MM/0684/189	MM/0684/249
10	-	MM/0684/1410	MM/0684/1610	MM/0684/1810	MM/0684/2410
11	-	-	-	MM/0684/1811	MM/0684/2411
12	-	-	-	-	MM/0684/2412
13	-	-	-	-	MM/0684/2413
Complete Rotor	MM/1009	MM/1010	MM/1012	MM/1014	-

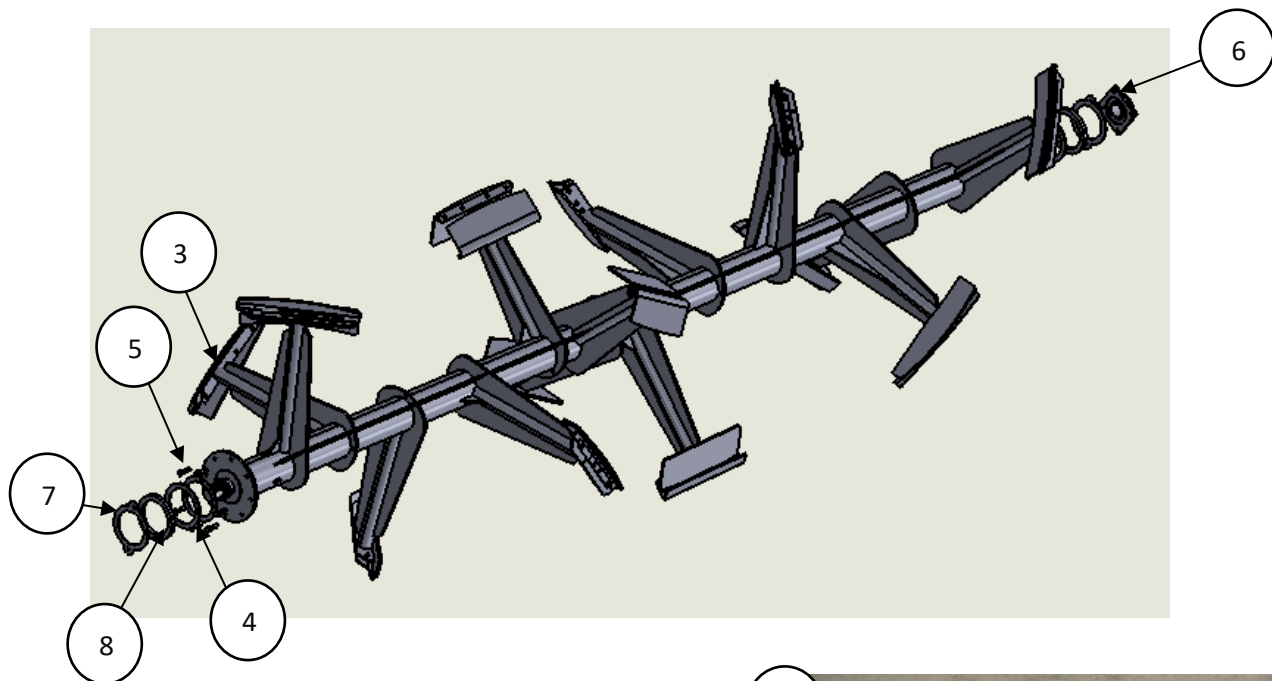


When ordering any rotor parts please state:

- Year of manufacture
- Machine model
- Number of paddle counting from front

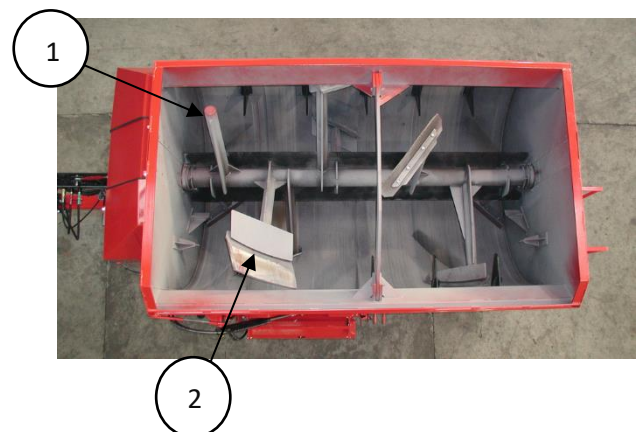
Rotor and Paddle Assembly

	Part No.	Description
1	MM_0692	Straight paddle for rotor
2		Sweeper paddles
3		Mixing paddles
4	MM_760 MM_7601 MM_7602	Rotor seal MM10/14 Rotor seal MM16/18 Rotor seal MM24
5	GP_1024	M12x50mm Bolt
6	MM_0503 MM_0502	60mm Bearing housing UC312 Bearing insert
7	MM_141	201 – 213 Mikalor clip
8	MM_762	Rotor sealing rings
9	MM_2990	Retaining flat for rubbers



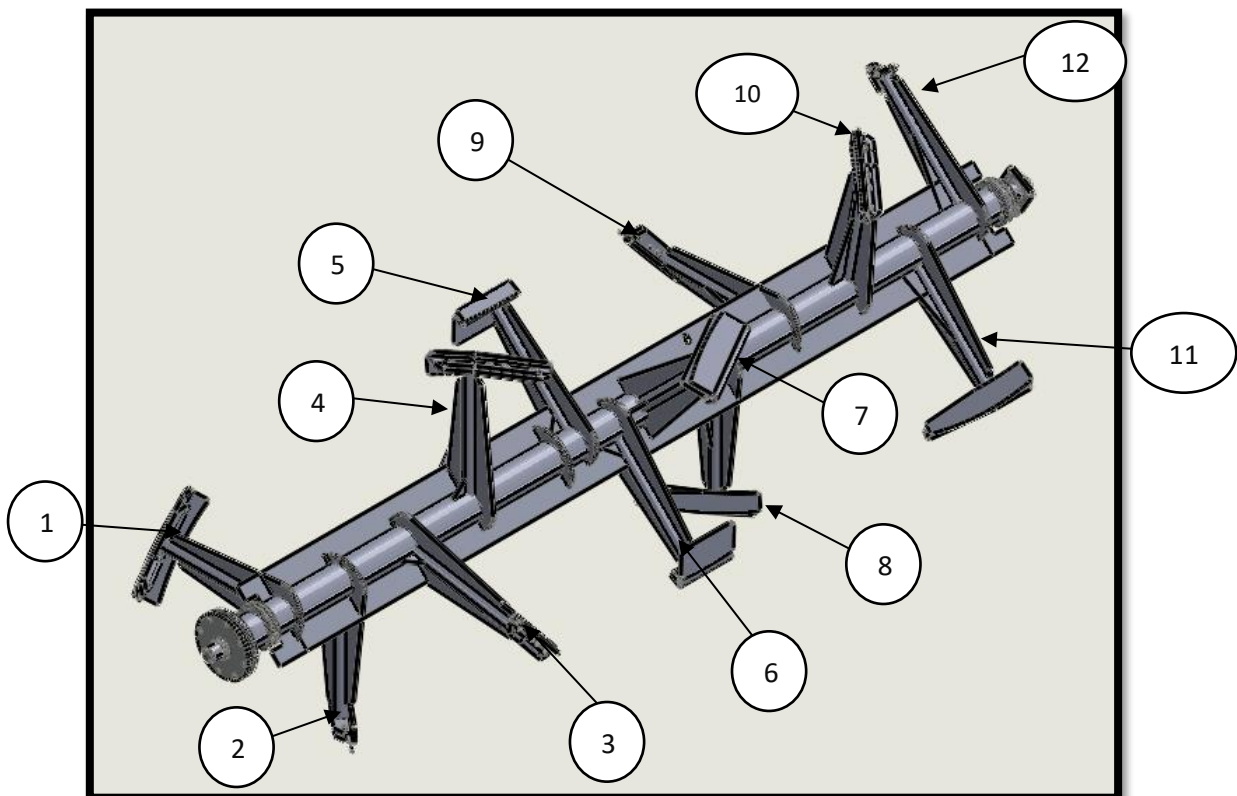
When ordering any rotor parts please state:

- Year of manufacture
- Machine model
- Number of paddle counting from front



Paddle Rubbers

Paddle no.	MixMax 10	MixMax 14	MixMax 16	MixMax 18	MixMax 24
1	MM/2899	MM/2897	MM/2897	MM/2897	MM/2893
2	-	MM/2897	MM/2897	MM/2897	MM/2892
3	MM/2891BN	MM/2891BN	MM/2891BN	MM/2891BN	MM/2892
4	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2892
5	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2891BN
6	MM/2891BN	MM/2891BN	MM/2891BN	MM/2891BN	MM/2891 SN
7	MM/291	MM/291	MM/291	MM/291	MM/2891 SN
8	MM/291	MM/291	MM/291	MM/291	MM/2891BN
9	MM/2899	MM/291	MM/291	MM/291	MM/2892
10	-	MM/2897	MM/2897	MM/291	MM/2892
11	-	-	-	MM/2897	MM/2892
12	-	-	-	-	MM/2892
13	-	-	-	-	MM/2893

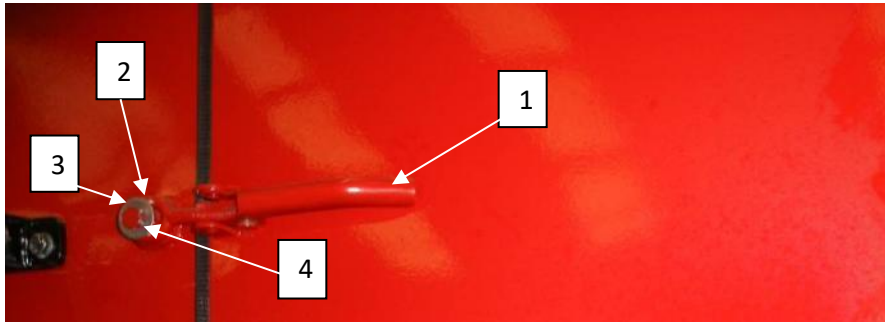


Note:- Number of paddle is counted from the front of the machine.
 We advise to confirm paddle rubber measurements with the diagram on page 17
 before ordering as some machines may differ.



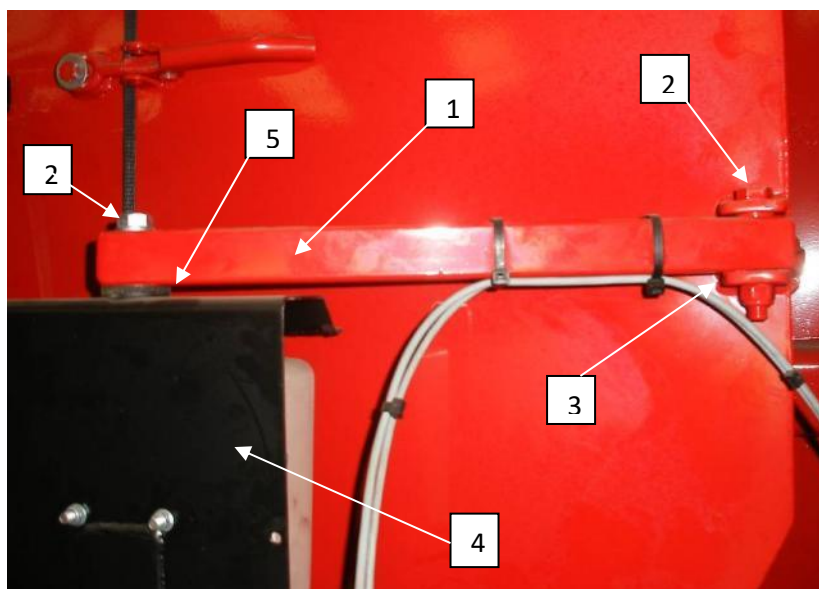
Front Door Cover Latches

	Part No.	Description
1	MM_363	Latch Screw
2	GP_1122	Washer (Large)
3	GP_1023	M12 x 40 Bolt
4	GP_1098	M12 Nut



Arm for Weigh Display Panel

	Part No.	Description
1	MM_602	Arm
2a	GP_1046	M16 x 90 Bolt
2b	GP_1123	Washer
2c	GP_1099	M16 Nut
3	MM_00028	Mounting Plate
4	MM_260	Bracket for display
5	MM_302	Rubber Washer



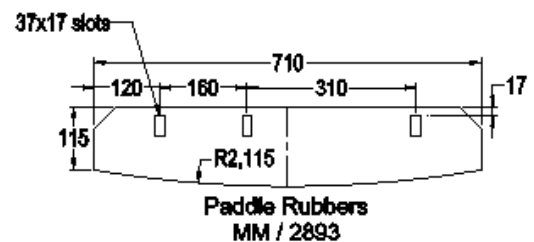
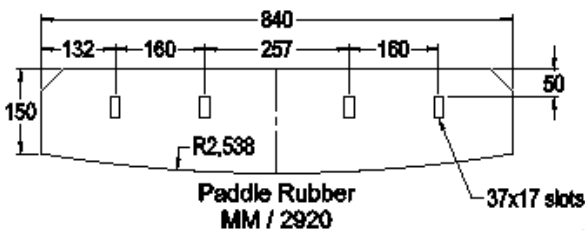
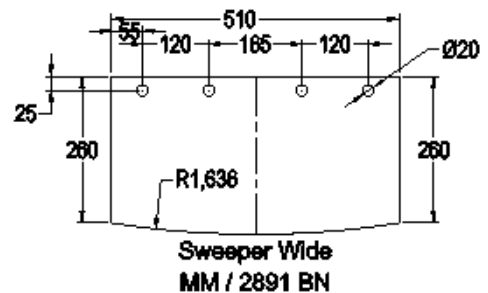
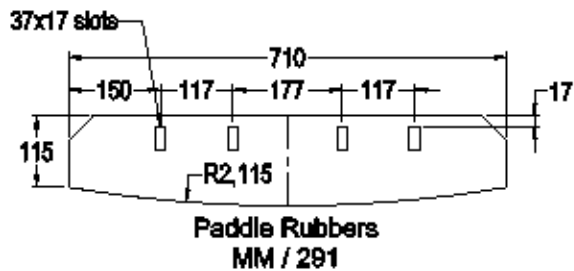
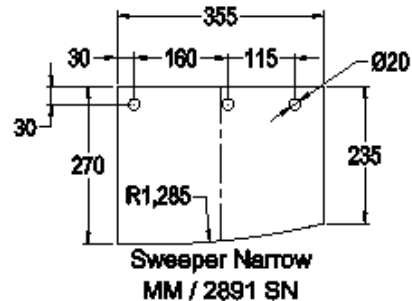
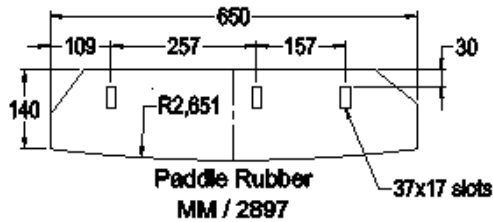
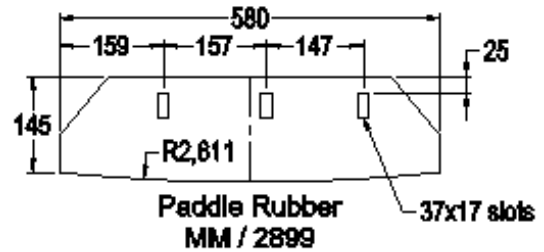
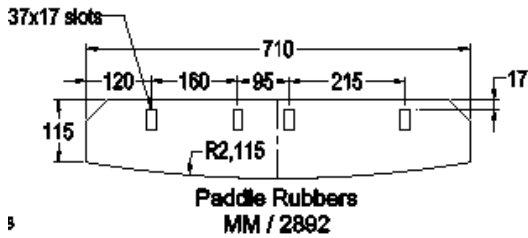
Paddle Rubbers

	Part No.	Description
1	MM_2918A	MM 8 Sweeper rubbers
2	MM_2914	MM 10 Paddle rubbers (old)
3	MM_2917A	MM 10 Sweeper rubbers
4	MM_2897 MM_2897F	MM 14, 16 & 18 Paddle rubbers
5	MM_2919	MM 14 Static Paddle rubbers
6	MM_291 MM_291F	Paddle rubbers on all feeders
7	MM_2899	MM10 Sweeper rubbers
8	MM_2915	MM 8 Paddle rubbers
9	MM_289	MM 14 Sweeper rubbers (old)
10	MM_2920	MM 14 Paddle rubbers
11	MM_2891SN	Sweeper rubbers on all new feeders
12	MM_2891B	Sweeper rubbers on all old feeders
13	MM_2891S	Sweeper rubbers on all old feeders
14	MM_2891BN	Sweeper rubbers on all new feeders
15	MM / 2892 MM / 2893	MM 24 Paddle Rubbers

When ordering any rotor parts please state:

- Year of manufacture
- Machine model
- Number of paddle counting from front

Mixmax	10	14	16	18	24
Paddle no.					
1	MM/2899	MM/2897	MM/2897	MM/2897	MM11/2893
2	-	MM/2897	MM/2897	MM/2897	MM/2892
3	MM/2891 BN	MM/2891 BN	MM/2891 BN	MM/2891 BN	MM/2892
4	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2892
5	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2891 SN	MM/2891 BN
6	MM/2891 BN	MM/2891 BN	MM/2891 BN	MM/2891 BN	MM/2891 SN
7	MM/291	MM/291	MM/291	MM/291	MM/2891 SN
8	MM/291	MM/291	MM/291	MM/291	MM/2891 BN
9	MM/2899	MM/291	MM/291	MM/291	MM/2892
10	-	MM/2897	MM/2897	MM/291	MM/2892
11	-	-	-	MM/2897	MM/2892
12	-	-	-	-	MM/2892
13	-	-	-	-	MM/2893





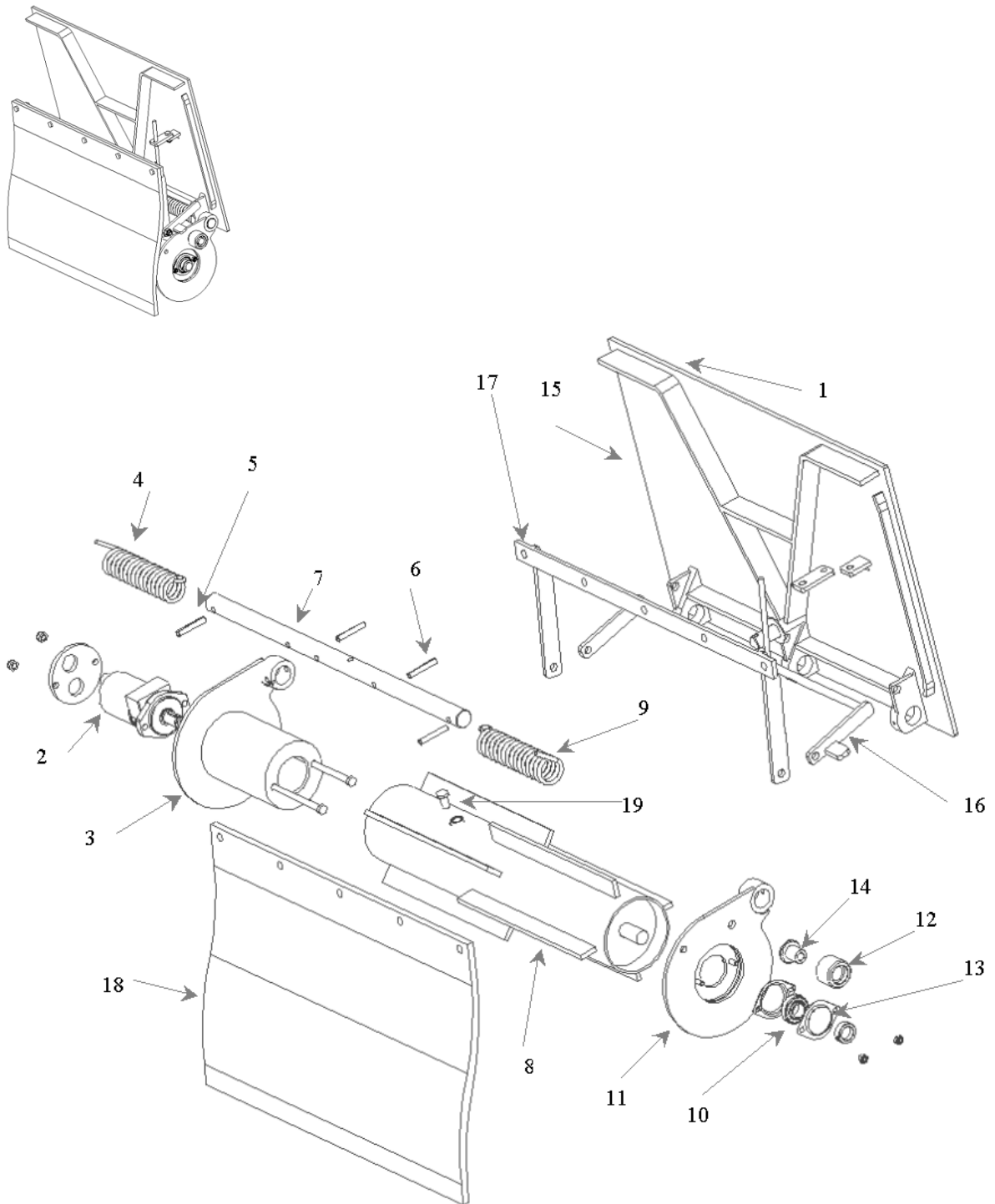
Teaser Roller and Door Assembly

Machines manufactured after October 2000

Part No.	Description
1	MM_0983 MixMax 10 door MM_1983 MixMax 14/16/18
2	BM_005N Teaser motor BM_005N
3	MM_3111 Housing for teaser motor MM_3111
4	BM_010 LH Torsion spring BM_010
5	GP_344 12x70mm Pin GP_344
6	GP_3441 12x60mm Pin GP_3441
7	MM_3112 880 Shaft - MM10 MM_3115 1080 Shaft - MM14/16/18/24
8	BM_104 Discharge roller MM10 BM_1041 Discharge roller MM14/16/18/24
9	BM_011 RH Torsion spring BM_011
10	MM/3116 Spacer HS-1266 MM_0505
11	MM_3113 Plate for teaser MM_3113
12	MM/3114 Steel roller for teaser HS-1247 MM_3114



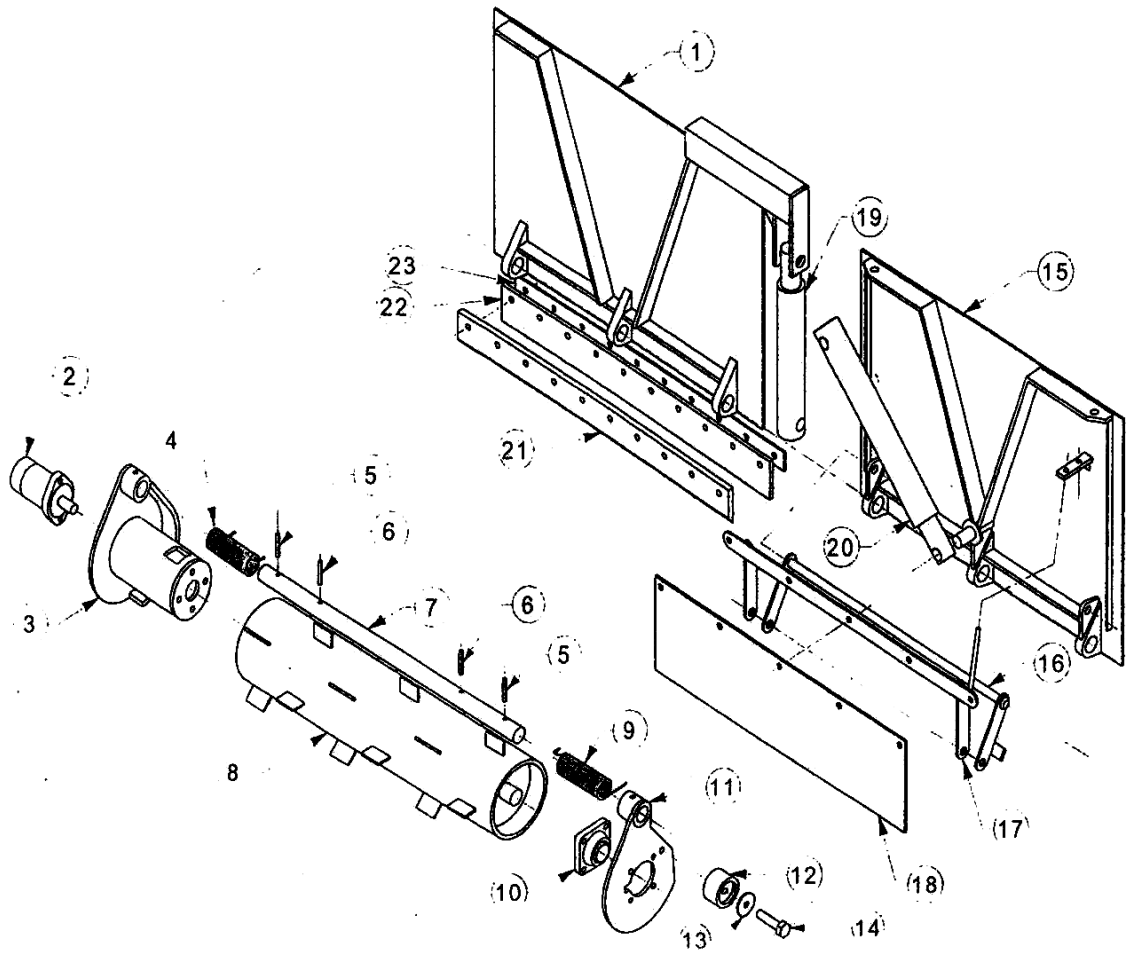
13	MM_0507	Housing for bearing	MM_0507
14	MM/0505	Steel insert for teaser HS-1247	
16	MM_1271 MM_12711	Back bracket for door flap (MM10 only) Back bracket for door flap	MM_1271
17	MM/1272 MM/12721	Front bracket for door flap MM10 only Front bracket for door flap MM14/16/18/24	
18	MM_127 MM_12711	Door flap - MM10 - MM14/16/18	
19	GP_1042	Bolt	
	MM_7010 MM_7101	Door ram - MM10 - MM14/16/18/24	



Teaser Roller and Door Assembly (pre 2000)

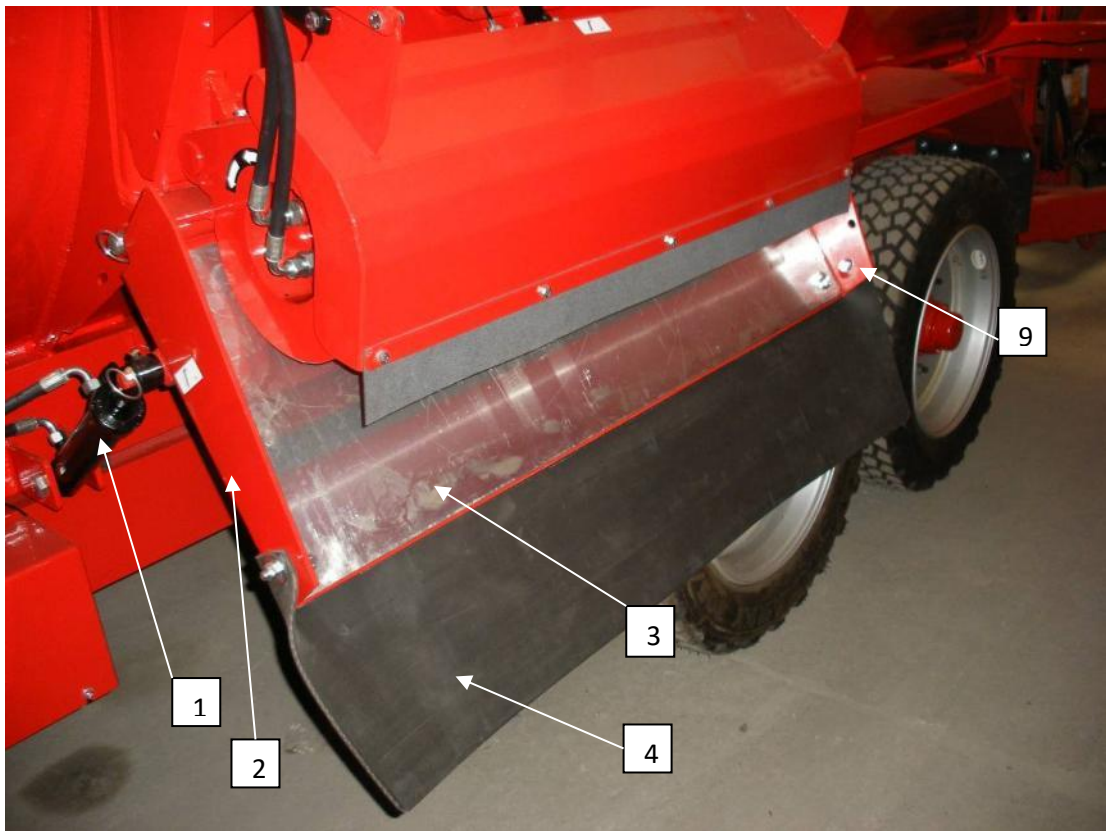
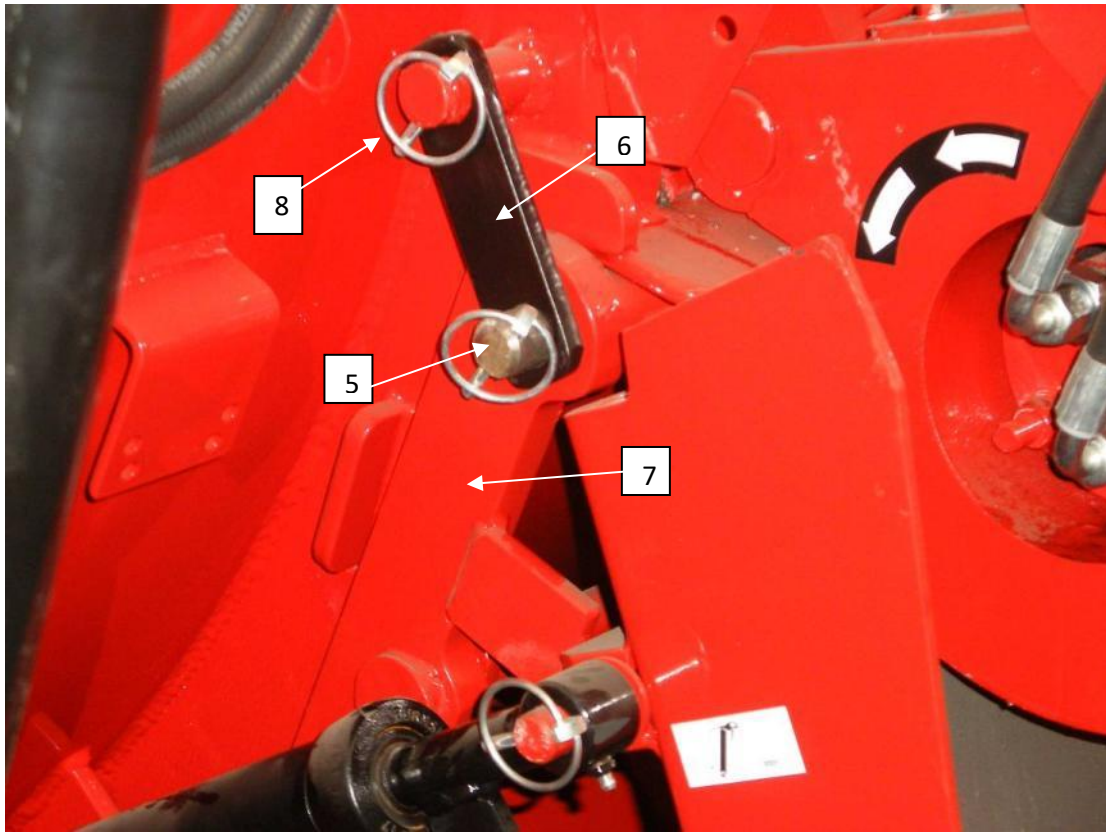
Machines manufactured before October 2000

Part No.	Description
1 MM_0983	MixMax door (Please state model of machine)
2 BM_005N	Teaser motor 230CC
3 MM_3111	Housing for teaser motor
4 BM_010	LH Torsion spring
5 GP_344	12x70mm Pin
6 GP_3441	12x60mm Pin
7 MM_3112 MM_3115	880 Shaft (MM10) 1080 Shaft MM10/14/16/18/24
8 BM_104	Discharge roller (Please state model of machine)
9 BM_011	RH Torsion spring
10 MM_054	UCF206 FL Bearing 30mm
11 MM_3113	Plate for teaser
12 MM_3116	Steel roller for teaser
13 GP_1080	5/8" 3/P Flat washer
14 GP_1044	M16x70mm bolt
15 MM_0983	MixMax Narrow type door (MM10)
16 MM_1271 MM_12711	Back bracket for door flap (MM10) Back bracket for door flap
17 MM_1272 MM_12721	Front bracket for door flap (MM10) Front bracket for door flap
18 MM_127	Door flap (MM10)
19 MM_700	HSO4 Hydraulic ram (MM14/16/18)
20 MM_7010	HS35 Hydraulic ram (MM10)
21 MM_4421	Shearbolt knife of door
22 MM_290	2" Lip rubber for door (5 hole)
23 MM_2901	Flat for 2" lip rubber



Chute Assembly

Part No.	Description
1 MM_7110	Chute Hydraulic Ram
2 MM_00001	Chute Base MM10
MM_00002	Chute Base MM14/16/18/24
3 MM_00003	Aluminium plate MM10
MM_00004	Aluminium plate MM14/16/18/24
4 MM_CR1014	Rubber MM10
MM_CRGF16	Rubber MM14/16/18/24
5 MM_00005	Shaft MM10
MM_00006	Shaft MM 14/16/18/24
6 MM_00007	Fixing Plate
7 MM_00008	Side Arm
8 GP_2062	Linchpin
9a GP_1023	M12 x 40 Bolt
9b GP_1098	M12 Nut
9c GP_1122	Washer
GP_1058	M20 x 100 Bolt for attaching chute hydraulic ram
GP_1100	M20 Nut



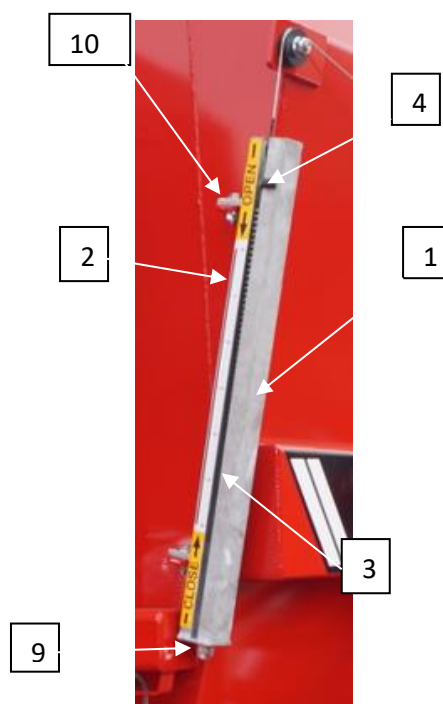
Fold up type chute

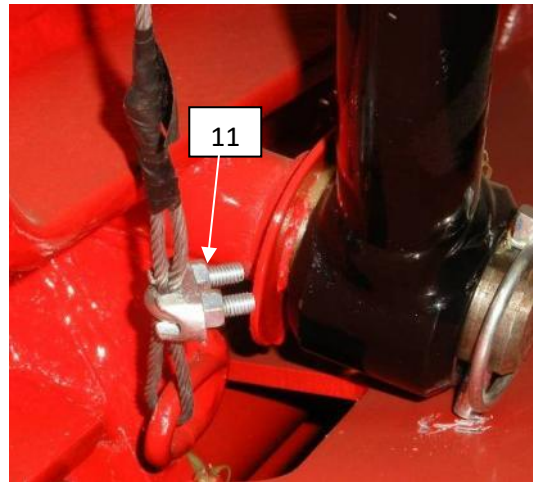


Part No.	Description
1	
2	
3	
4	
5	
6	
7	
8	
9	

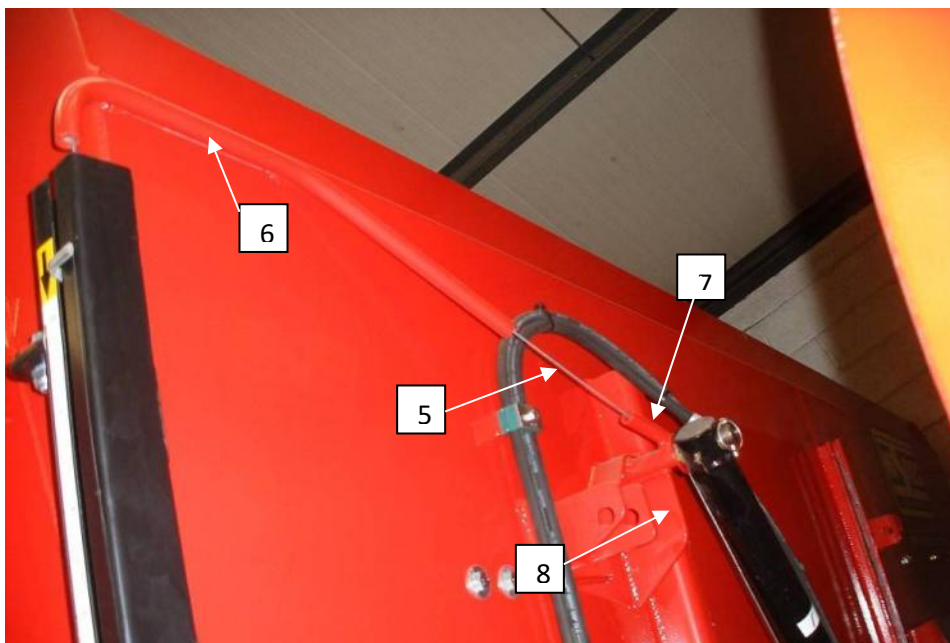
Feed Height Indicator System

Part No.	Description
1	MM_006 Bracket for spring & pointer arm
2	ST_0044 Display Sticker
3	MM_7752 Spring
4	MM_00009 Pointer Arm
5	GP_12116 Cable
6	MM_00010 Long pipe - MM10/14 MM_00011 - MM16/18 MM_00012 - MM24
7	MM_00013 Short pipe old (no roller) - MM10/14 MM_00014 - MM16/18 MM_00015 - MM24 MM_00016 Short pipe current (with roller) - MM10/14 MM_00017 - MM16/18 MM_00018 - MM24
8	MM_00019 Mounting Plate
9a	GP_10062 M8 x 25 Bolt for attaching spring
9b	GP_1096 M8 Nut for spring
9c	GP_1120 Washer for spring bolt
10a	GP_1023 M12 x 40 Bolt for mounting bracket
10b	GP_1098 M12 Nut
10c	GP_1022 Washer
11	VT_887 Cable Clip
12	GP_000 Indicator Rollers
13	Roller mounting plate

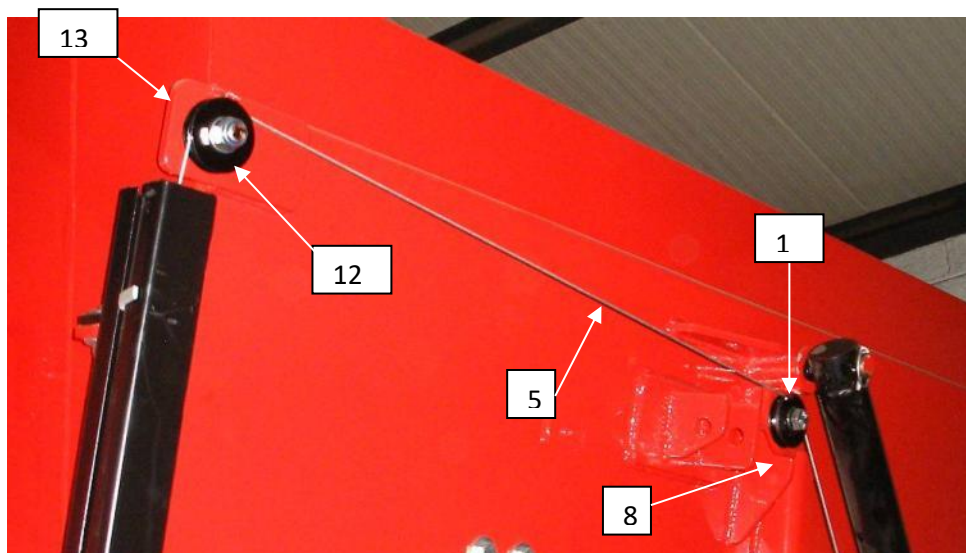




Pre August 2009



Post August 2009

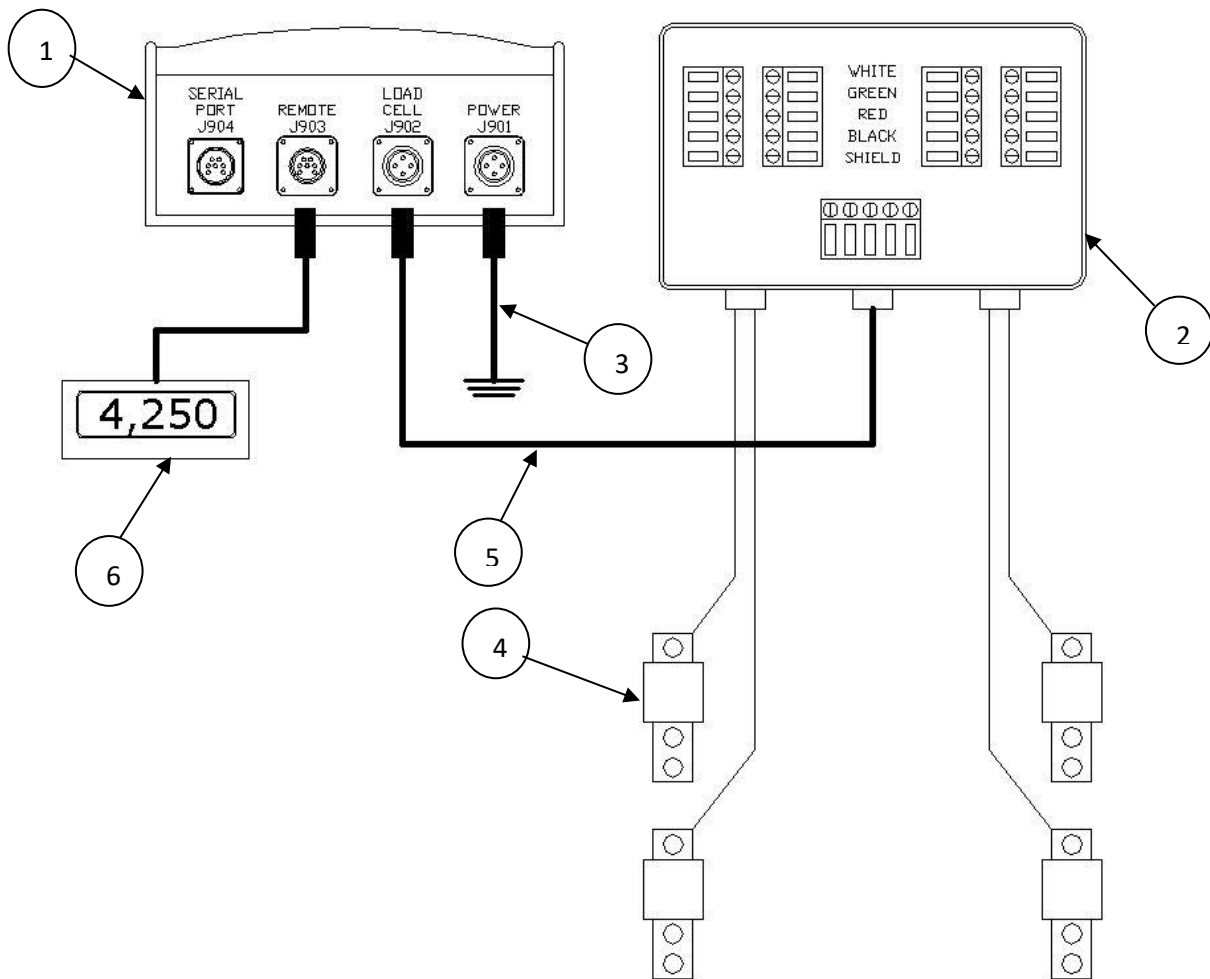


Currently



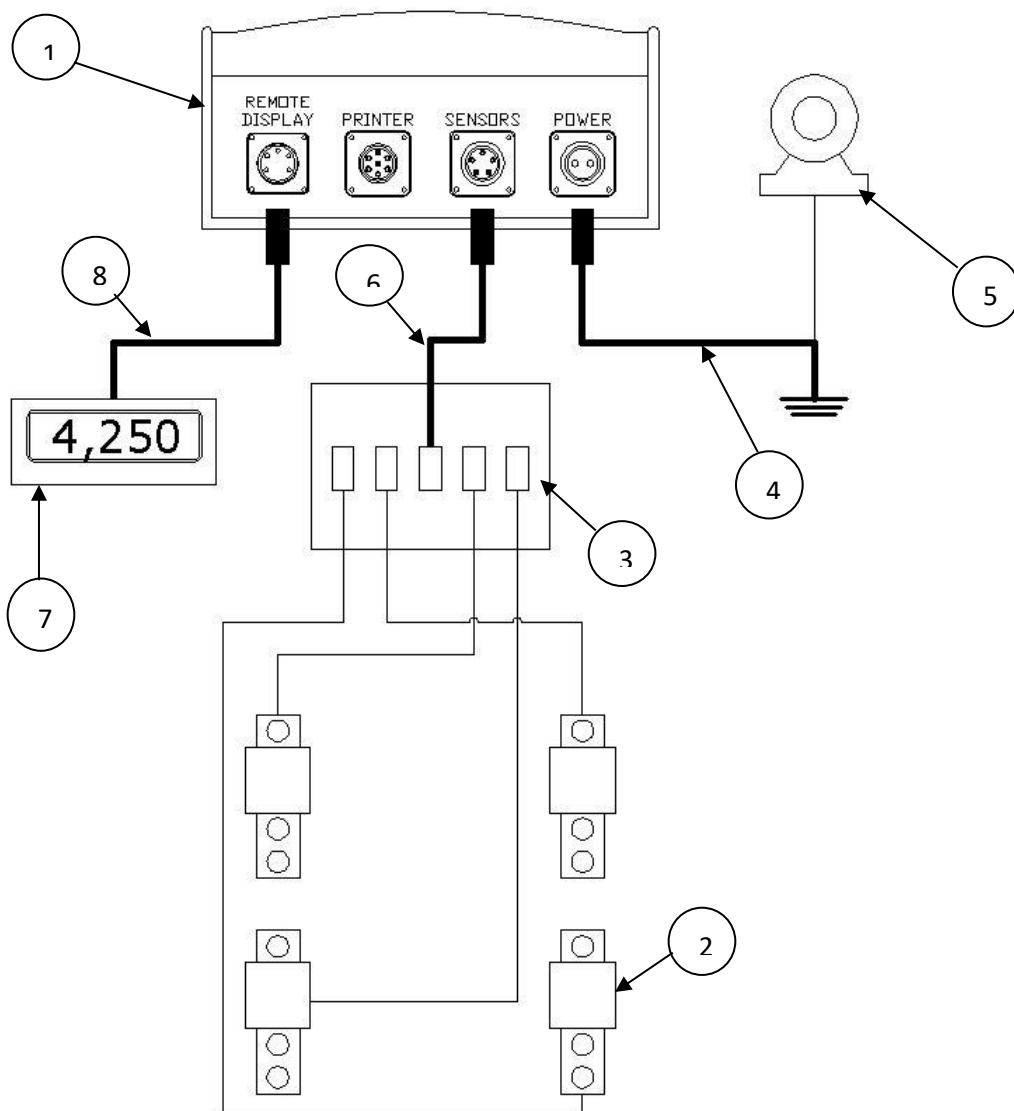
Digi-Star Weighing System





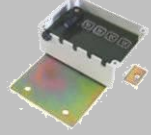

Part No.	Description
1	MM_5006 EZ 3400VL
2	MM_5008 Junction box
3	MM_5009 Power cable
4	MM_5007 Load cells MM 10 &14 MM_5005 MM 16/18/24
5	MM_1121 Power cable
6	MM_5003 EZR View Monitor Large Scoreboard



Dinamica Generale Weighing System




Part No.	Description
1 MM_5012	Win-scale display (Serial port fitted)
2 MM_5011	54mm Weighcell (MM10/14)
MM_5016	63mm Weighcell (MM16/18/24)
3 MM_5013	Junction box
4 MM_5014	8m Power cable
5 MM_5021	External siren
6 MM_5015	5m Sensor cable
7 MM_5022	Remote Display
8 MM_5023	Remote Display Cable



	Part No.	Description	
1	MM/5016	63mm Weighcell	
2	MM/5012	Win-scale display (with serial port)	
3	MM/5014	8m Power cable	
4	MM/5015	5m Sensor cable	
5	MM/5013	Junction box	
6	MM/5021	Sound alarm	

Dinacom 2

Part No.	Description	
1	Dinacom2 MixMax Hand Control Unit	
2	EV Driver Unit	
3	Output Connector	
4	Tractor Bracket	
5	Main Solenoid Connector Cable	
6	Communication Cable	

7	Power Cable	
8	Yellow Solenoid Cable	
9	Red Solenoid Cable	

Battery pack

Remote display and suction cup



Axle Hubs

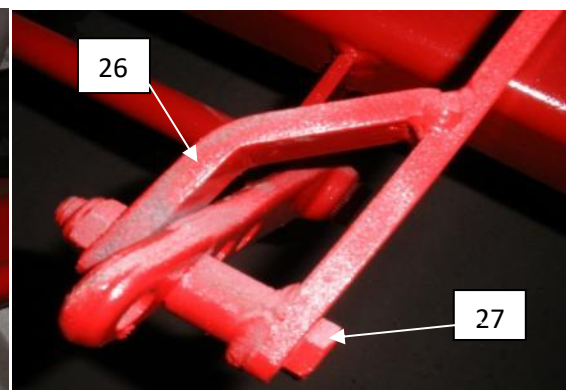
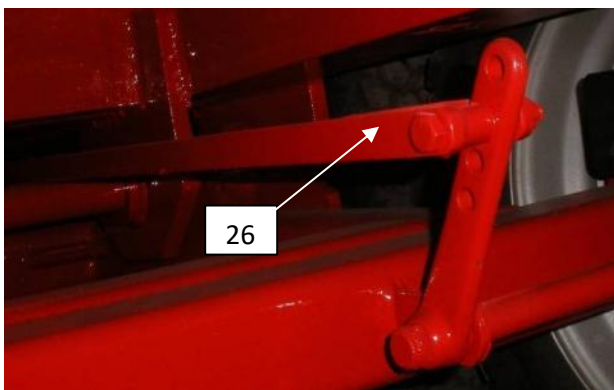
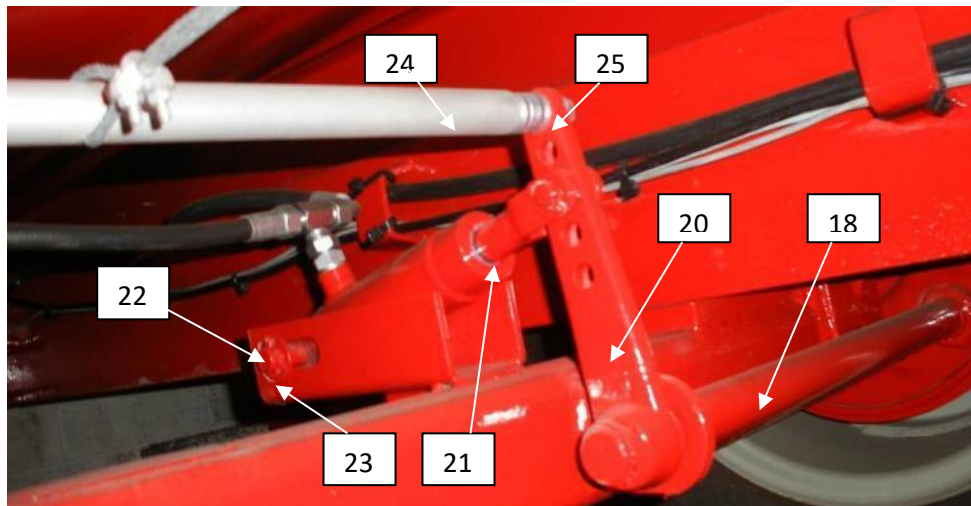
	Part No.	Description
1	AXL_184	Hub cap
2	MM21_2	Split pin
3	AXL_190	Castle nut
4	AXL_053	Outer bearing
5	AXL_3831	Hub
6	AXL_558	Wheel nut
7	GP_1149	Spring washer
8	AXL_901	Inner bearing
9	AXL_768	Oil seal
10	AXL_2011	300 x 60 Brake drum
	AXL_2011B	400 x 80 Brake drum
11	AXL_033	Wheel stud
12	AXL_7761	Brake spring
13	AXL_920	300 x 60 Brake shoe
	AXL_9203	400 x 80 Brake shoe
14	AXL_776	Brake spring
15	AXL_922	Brake pivot
16	AXL_876	Washer
17	AXL_557	Lock nut
18	AXL_029	Brake rod
19	AXL_1010	Brake plate
20	AXL_450	Cam rod lever
21	AXL_766	Brake ram
22	VT_3003	Linch Pin
23	MM_00035	Mounting Shaft
24	VXL_00382	MM14 Brake Bar
25	GP_1024	MM14 Link Rod Bolt M12 x 50
26	MM_00036	Tandem Axle Link Rod
27	GP_1028	Tandem Axle Link Bolt M12 x 80 M12 Nut

General Axle Parts

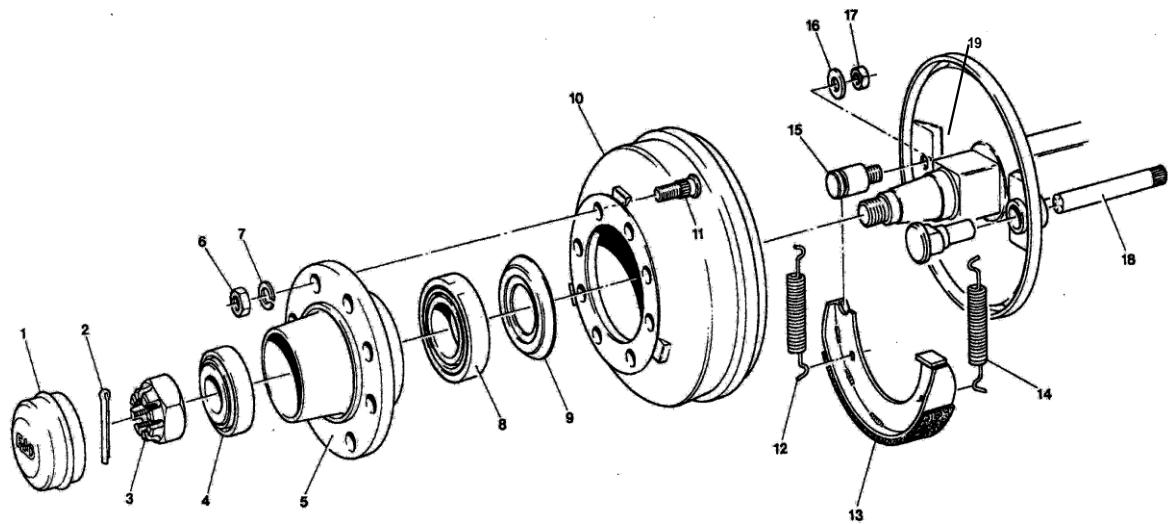
	Part No.	Description
1	GP_2000	Hydraulic brake pipe fitting
2	GP_2002	Male hydraulic pipe fitting
3	MM_H001	19' Hydraulic brake pipe
4	MM_H002	20 ½' Hydraulic brake pipe
5	MM_3605	Handbrake Assembly
6	MM_3601	Universal racket handbrake

When ordering any of the above please state:

- Model of Machine
- Make of Axle (Name on Hubcap)



Axle Hubs

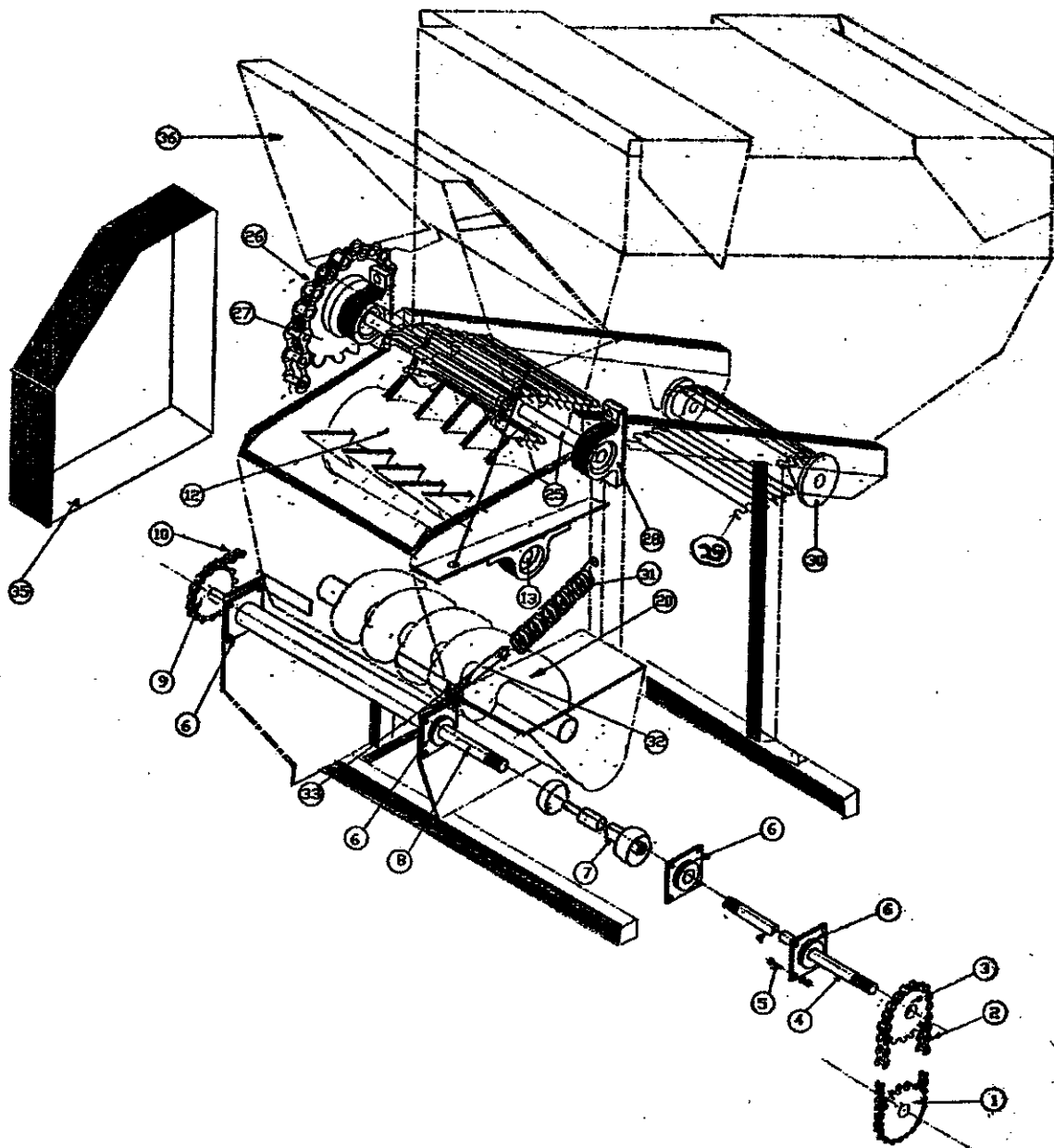


Rocker beam axle



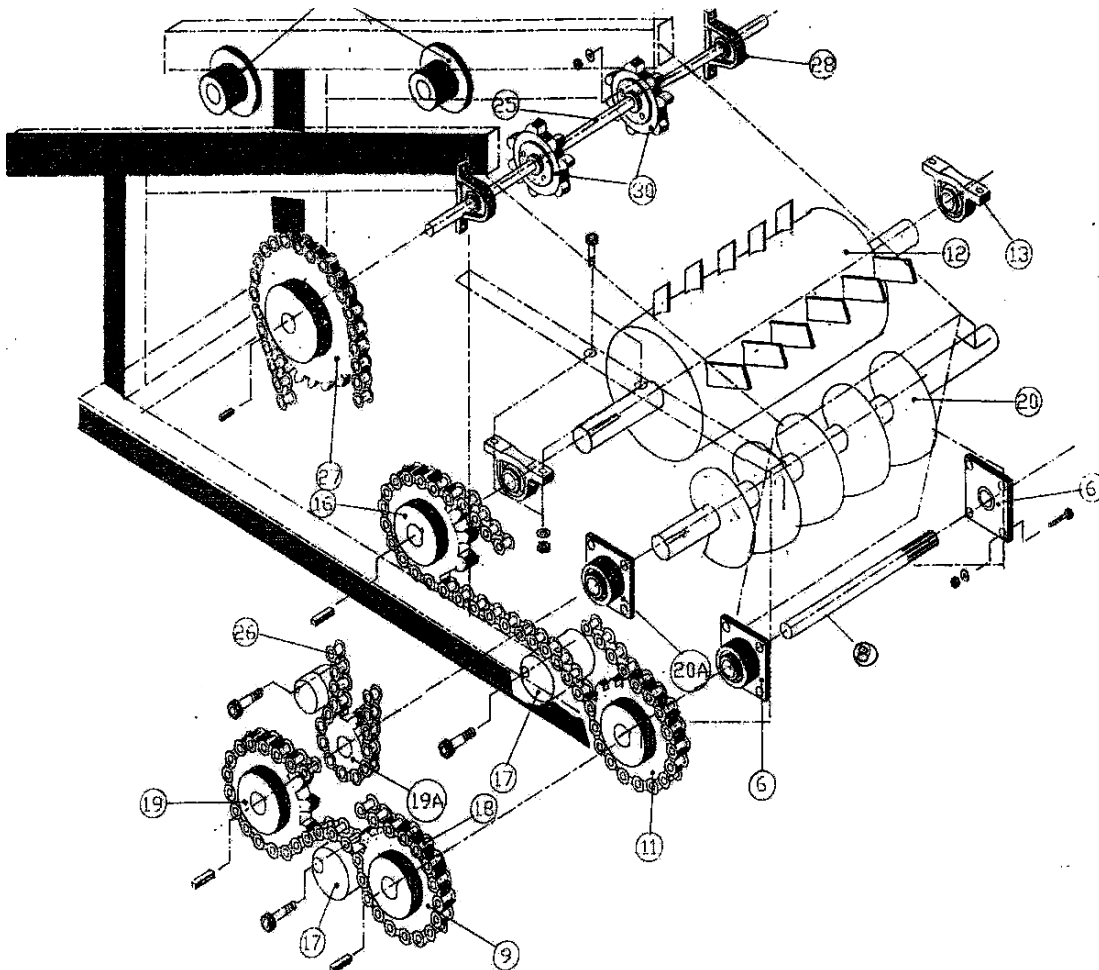
Root Chopper Assembly

Part No.	Description
1	MM_1794 Sprocket on PTO shaft 23T
2	GP_3015 ASA 60 Drive chain 3/4"
3	GP_1793 Sprocket drive 19T 3/4"
4	RC_1002 Shaft
6	MM_051 Bearing UCFX 08 Ø 40mm
7	PT_003 PTO Shaft (c/w shear pin & overrun)
8	RC_1004 Shaft
9	GP_1793 Sprocket 19T
10	MM_1101 ASA 60 Drive chain 3/4"
11	MM_1795 Sprocket 27T
12	RC_202 Drum complete






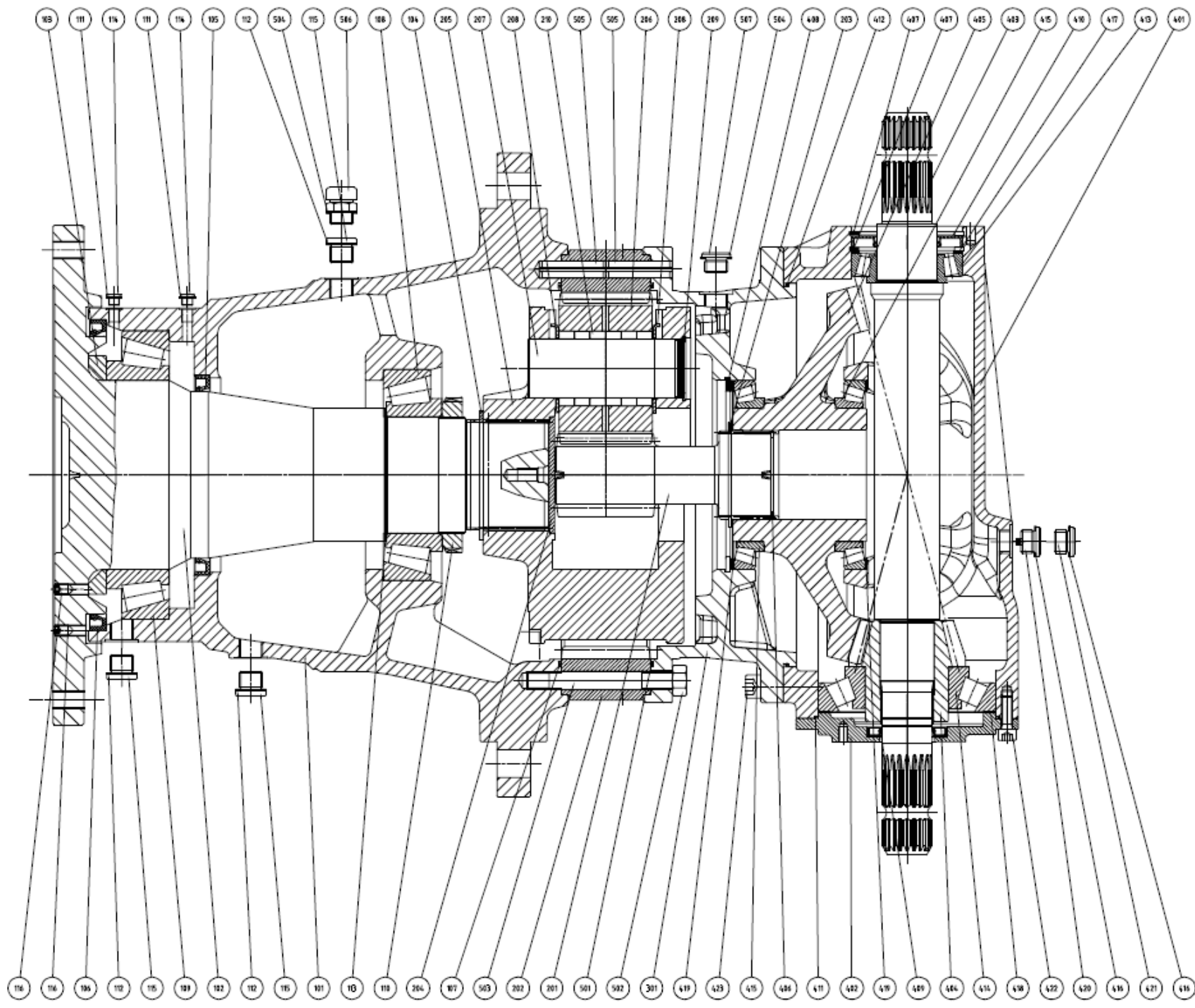
Root Chopper Drive System

Part No.	Description
13	RC_800 UCPX 08 Ø 40mm Pillow Block Bearing
16	MM_1795 Sprocket 27T
17	MM_0611 Nylon roller tensioner
19	MM_1794 Sprocket 23T
19A	MM_1792 Sprocket 17T
20	RC_010 Auger complete
20A	MM_051 Bearing UCFX Ø 40mm
25	RC_1002S Shaft conveyor drive shaft & chain, (when ordering state whether standard or potato chain is required)
27	MM_1796 Shaft 45T
29	RC_120D Potato Chain
	RC_120U 62 links per chain – 52 down, 10 up
30	RC_1001 Sprocket for conveyor
31	RC_777 Tension spring
32	RC_075 Eye bolt for spring
33	RC_968 Nut for eye bolt
35	RC_451 Transmission cover
36	RC_452 Chopper drum cover
	RC_609 Roller flanged idler



Feeder extras

Part no.	Description	
	Mineral chute Cover panel Clasp Grate Hinge	
	Magnetic chute Magnet Chute Bolts and nuts	
	Molasses pipe Cover Bolt	



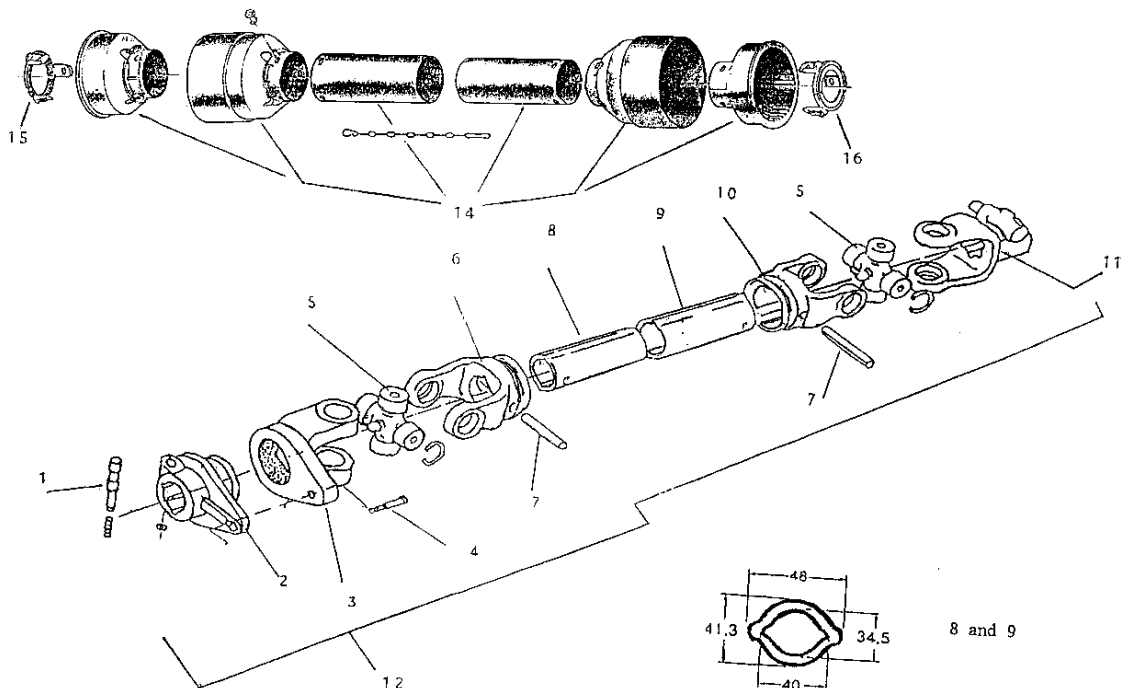
PW2502 gearbox

	Part No.	Description
101	1718.016.002	Housing
102	1718.226.026	Output shaft
103	1718.814.076	Shim
104	9010.610.001	Seeger D100 UNI7435
105	9020.723.300	Single lip seal 150X180X13 BA
106	9020.737.500	Oil seal 250X280X15 BA
107	9030.377.600	OR 41300 (3,53x329,79)
108	9110.628.020	Taper roller bearing 32221
109	9110.688.020	Roller bearing 32034X
110	9180.446.000	Ring nut KM21 M105X2
111	9440.230.000	Washer 1/8" GAS
112	9440.513.001	Washer 1/2" GAS
113	9479.105.119	Shim kit 105,5X119,5
114	9510.018.061	Plug 1/8 GAS DIN 908
115	9510.204.100	Plug DIN908 1/2 GAS NA41/B
116	9540.302.030	M10*16 DIN 914-12K 12.9
201	1718.518.042	Sun gear R.6,25
202	1718.770.026	Ring gear
203	9010.527.000	Ext. Retaining ring D80 Uni 7435
204	1718.116.061	End plate
205	1718.467.002	Planetary carrier M R.6,25
206	1718.511.042	Planetary gear R.6,25
207	1718.821.042	Pin
208	1718.822.061	Washer
209	9010.360.000	Int.Retaining ring 55 Uni 7437
210	9450.180.000	Needle 7X14
301		Connection cover 2500/CC480
401	1754.003.002	Housing
402	1754.101.001	Cover
403	1754.200.042	Shaft 1 3/4 Z20
404	1754.504.026	Pinion R.3,77
405	1754.505.026	Ring gear R.3,77
406	9010.525.000	Int. retaining ring 75 uni 7437
407	9010.610.000	Int. retaining ring 100 uni 7437
408	9010.680.000	Int. retaining ring 170 uni 7437
409	9020.339.500	Oil seal 45X72X8 BASL
410	9020.418.000	Seal BAU3SLX2 55X100X10 BASL
411	9030.235.501	O-ring 3625 (2,62X158,42)
412	9030.377.600	O-ring 41300 (3,53X329,79)
413	9110.448.000	Tapered roller bearing 32211
414	9110.571.000	Tapered roller bearing 30315
415	9110.650.000	Tapered roller bearing T4CB120
416	9440.513.001	Washer 1/2" GAS
417	9479.085.100	Shim Kit 85,3X99,7
418	9479.140.160	Shim Kit 140.3X159.6
419	9479.150.169	Shim Kit 150,3X169,5
420	9510.204.050	Magnetic plug 1/2" G Din908
421	9510.204.100	Plug DIN908 1/2" G
422	9540.312.090	Bolt M10X30 UNI5931

	Part No.	Description
423	9540.430.090	Bolt M14X40 UNI5931
501	9030.377.600	O-RING 41300 (3,53X329,79)
502	9120.393.000	NUT M16 UNI 5588 A65
503	9390.600.500	PIN M16X120 UNI 5911
504	9440.513.001	WASHER 1/2"GAS
505	9490.605.400	PIN 16x60 UNI 6874 EL.LEG
506	9510.180.010	BREATHER PLUG 1/2"G
507	9510.204.100	PLUG DIN908 1/2"G

PTO (Standard)

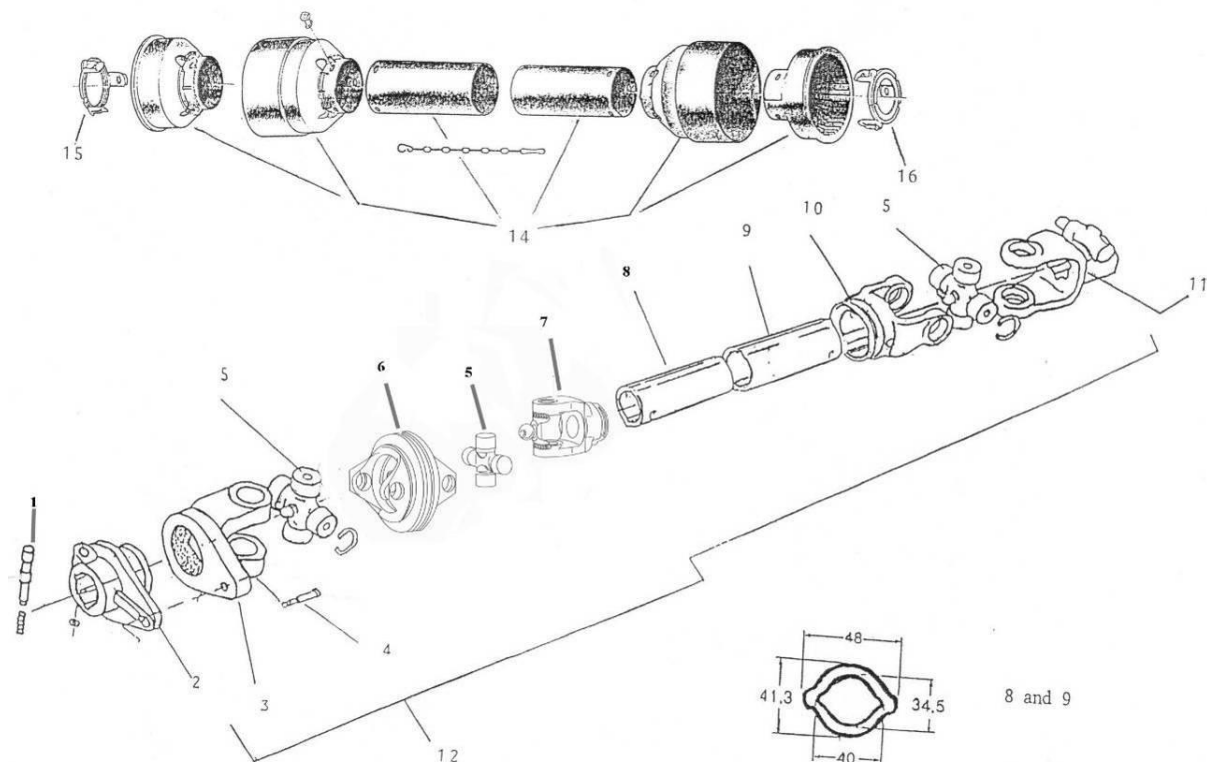
	Part No.	Description
1	MM_605	Push pin
2	MM_380	Splined shearpin hub
3	MM_930	Shearpin yoke hub
4	GP_1255	Shearbolt 10.9 \varnothing 8x50 mm (MM10)
	GP_1256	Shearbolt 10.9 \varnothing 8x60mm (MM14/16/18/24)
5	MM_931	Cross piece c/w Cups
6	MM_933	Inner yoke
7	MM_606	Roll pin
8	MM_816	Tube Male section
9	MM_817	Tube Female section
10	MM_932	Outer yoke
11	MM_935	End yoke
12	MM_1111	Complete PTO shaft (MM10)
13	MM_2222	Complete PTO shaft (MM14/16/18/24)
14	MM_1112	Covers (Complete with rings MM10)
	MM_2223	Covers (Complete with rings MM14)



Note: Only use Shearbolts supplied by Hi-Spec Engineering

PTO (Wide Angle)

	Part No.	Description
1	MM_605	Push pin
2	MM_380	Splined shearpin hub
4	GP_1255	Shearbolt 10.9 \varnothing 8x50 mm (MM10)
	GP_1256	Shearbolt 10.9 \varnothing 8x60mm (MM14/16/18/24)
5	GP_2201	Cross piece c/w Cups
6	GP_2202	Wide angle double joint
7	GP_2203	Wide angle yoke end
8	MM_1917	Tube Male section
9	MM_1918	Tube Female section
10	MM_932	Outer yoke
11	MM_935	End yoke
12	PT_7502	Complete wide angle PTO shaft
13	PT_7502C	Wide angle covers (end)
14	PT_7503	Wide angle covers (shaft)

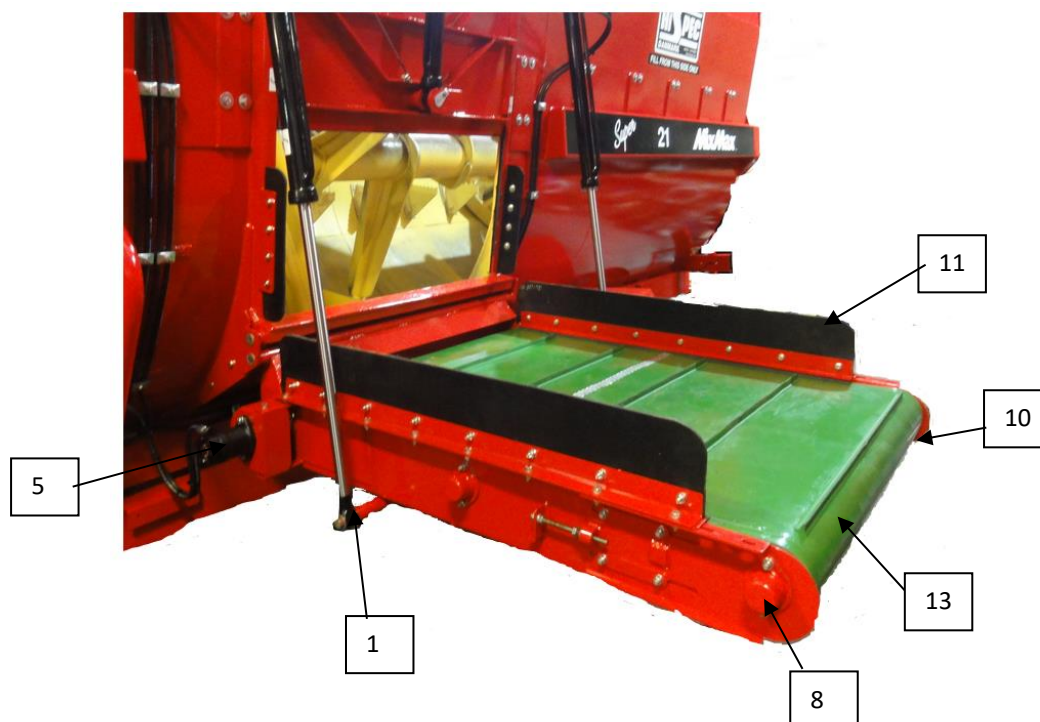


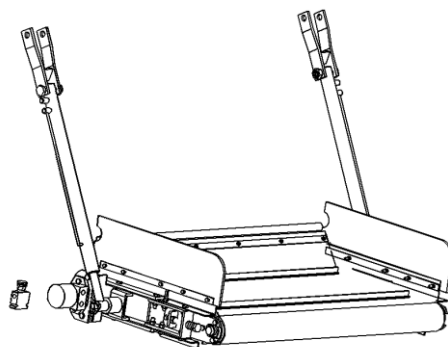
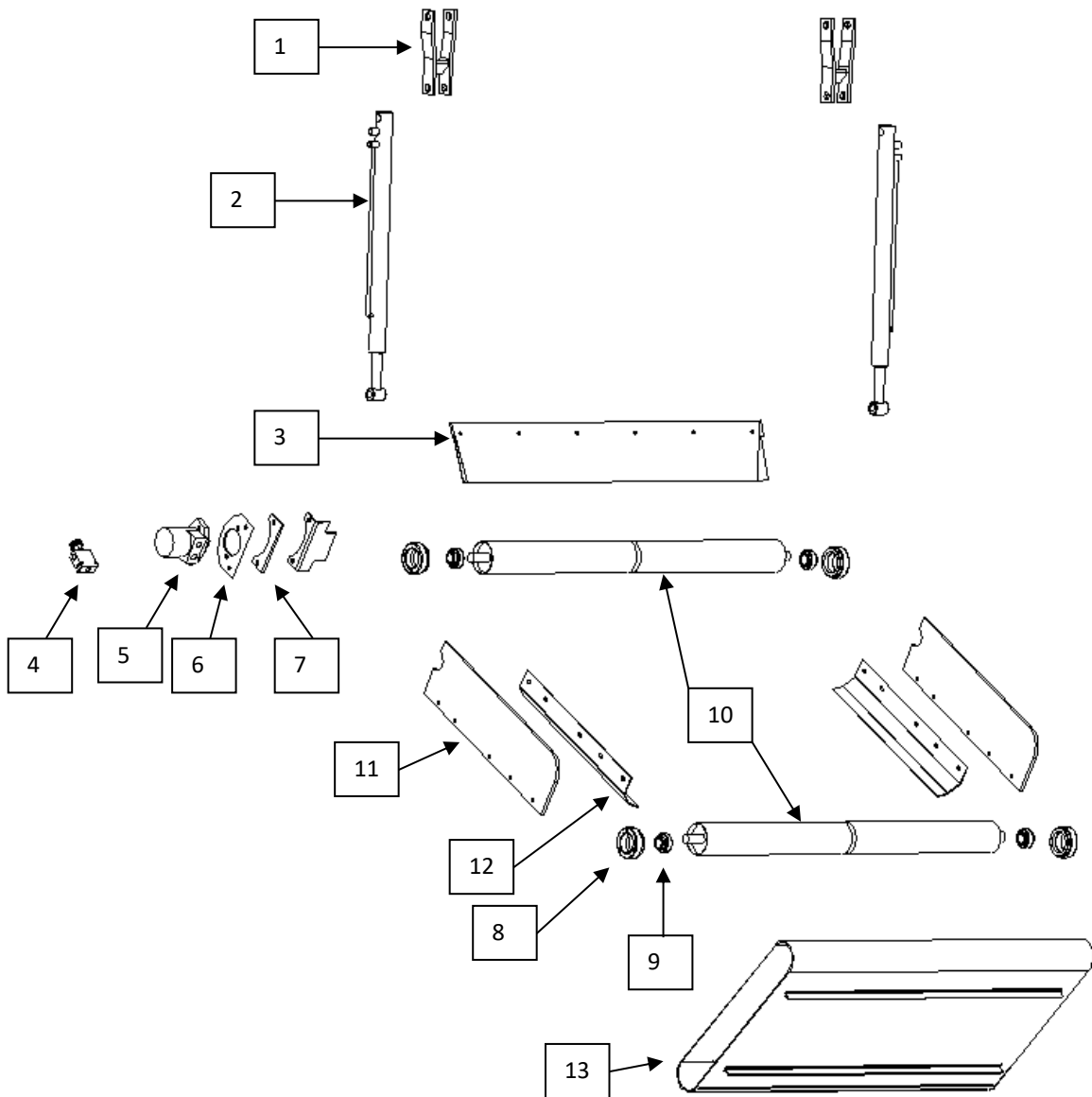
Note: Only use Shearbolts supplied by Hi-Spec Engineering

Belt Elevators

Part No.	Description	
1	MM_00029	Bracket for hydraulic ram
2	MM_7111	Hydraulic ram
3	MM_4002	Plastic flap
4	BM_0001	Flow control valve
5	MM_501	Hydraulic motor
6	MM_00030	Support plate
7	MM_294	Rubber flat
8	MM_0505	Bearing insert (new type)
	MM_0507	Bearing housing (new type)
9	MM_057	Bearing insert (old type)
10	MM_7762	Ø100mm steel rollers (old type)
	MM_0614	Castors Ø150mm nylon (small bore)(new type)
	MM_0615	Castors Ø150mm nylon (large bore)(new type)
When ordering rubber belts please state: - Serial number		
- Length and width of belt		
- If it is continuous or joined		
	MM_7763	Driven shaft (new type)
	MM_7764	Free shaft (new type)
	MM_7771	Motor – shaft coupler (new type)

New type belt elevator

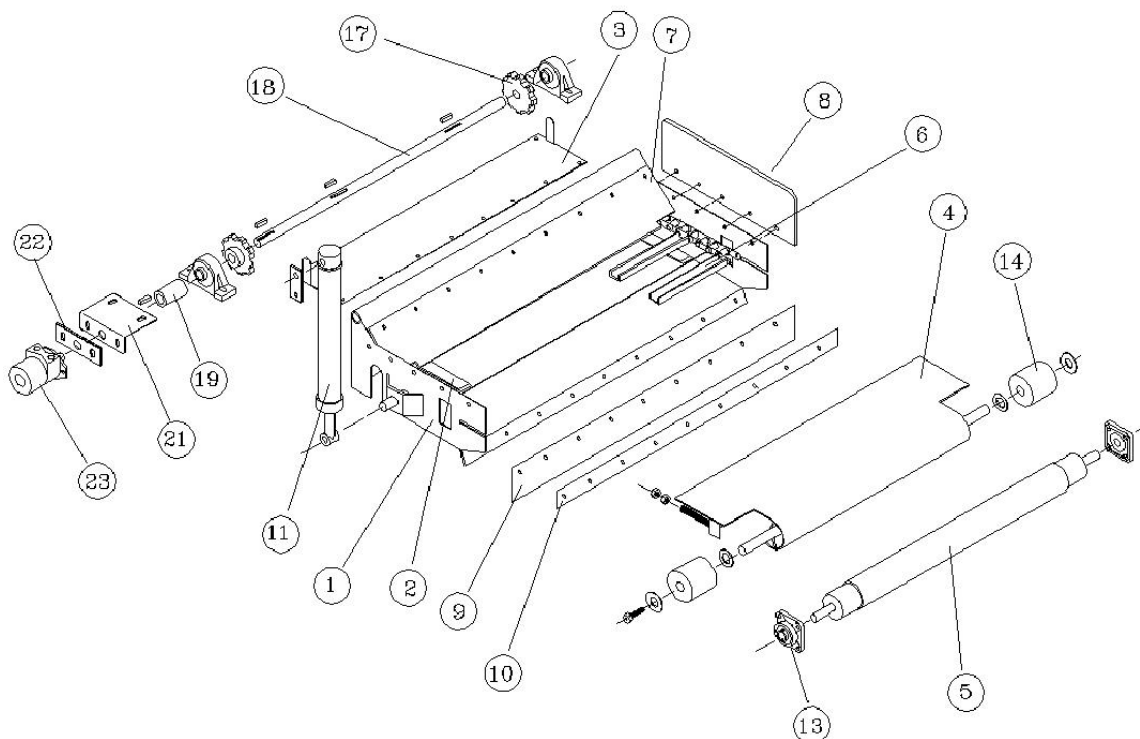




Old type belt elevator

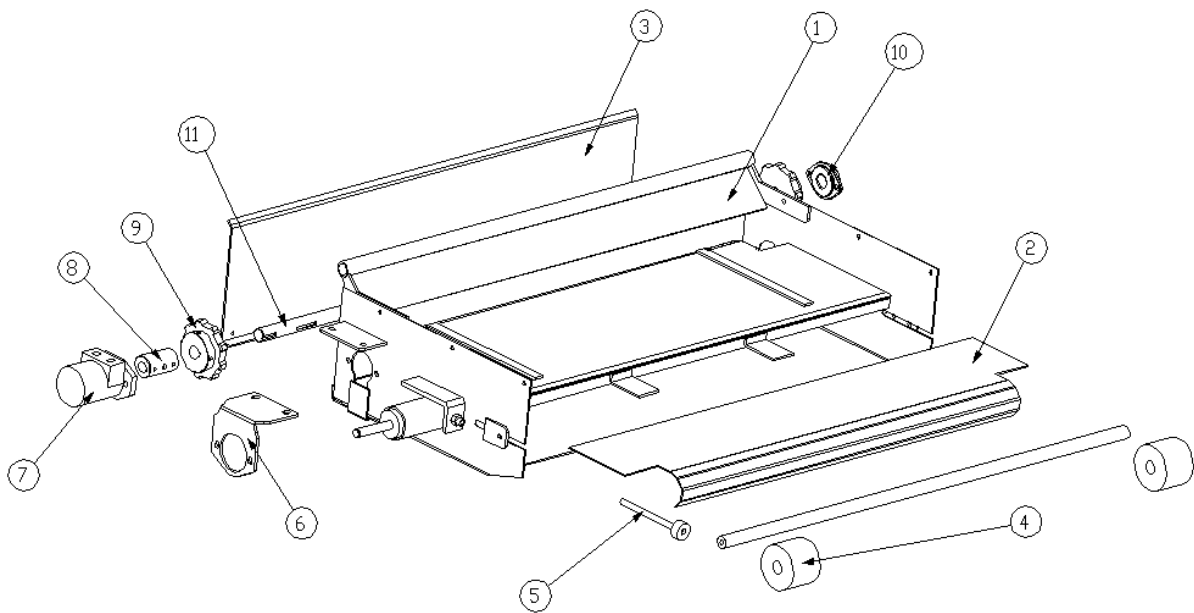
Chain and Slat Elevator

Part No.	Description
1	MM_704 Body
3	MM_00031 Back cover
4	MM_00032 Floor
6	See page 66 Conveyor
7	MM_295 Back rubber
9	MM_292 Flap rubber
11	MM_701 Hydraulic ram
14	MM_730 Nylon roller \varnothing 100mm
17	MM_794 Sprocket 9T C55
18	MM_776 Elevator shaft
19	MM_777 Motor – shaft coupler
21	MM_0831 Hydraulic motor bracket
22	MM_294 Motor bracket rubber
23	MM_501 Hydraulic motor (Parker)
	MM_5001 Seal kit (Geolink)
	MM_5010 Seal kit (SAM)
	MM_5111 Seal kit (Parker)
	MM_5112 Seal kit (LOSI)



Chain and Slat Elevator

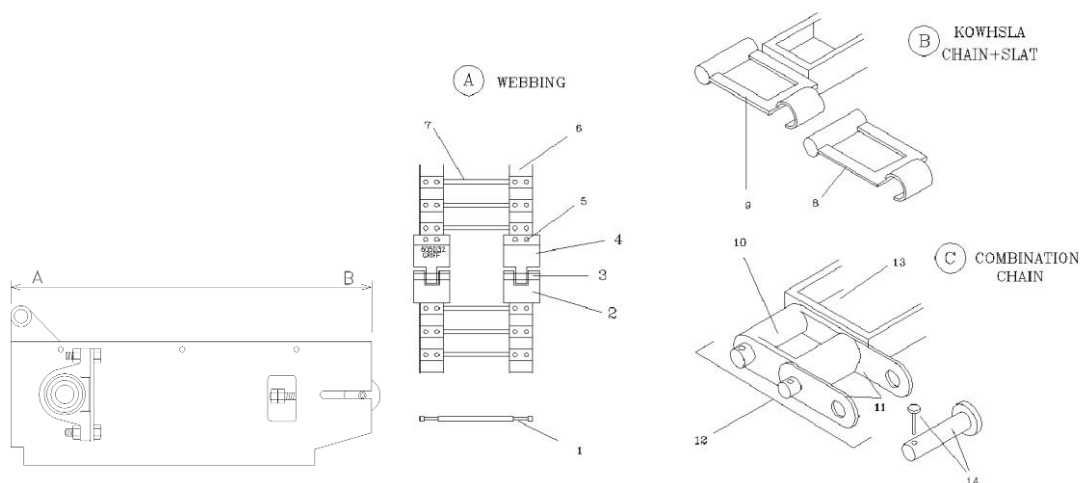
	Part No.	Description
1	MM_704	Body
2	MM_00034	Floor
3	MM_00033	Back cover
4	MM_730	Nylon roller Ø 100mm
5	GP_1074	M12 x 200mm
6	MM_0831	Motor Bracket
7	MM_501	Hydraulic motor (Parker)
	MM_5001	Seal kit (Geolink)
	MM_5010	Seal kit (SAM)
	MM_5111	Seal kit (Parker)
	MM_5112	Seal kit (LOSI)
8	MM_777	Motor – shaft coupler
9	MM_794	Sprocket 9T C55
10	MM_0505	Bearing insert
	MM_0507	Bearing housing
11	MM_776	Elevator shaft



Elevator Conveyor Types

Part No.	Description
A	
Webbing	
1	MM_0605 Joiner bar
2	MM_0602 Female web connector
3	MM_0603 Web connector pin 2
4	MM_0601 Male web connector
5	MM_0604 Strews & Nyloc M5x35mm
6	MM_060 Webbing (2" spacing rods)
7	MM_0606 Cross member & rivots
B	
Kowhsla Chain & Slat	
8	MM_120 Kowhsla links
9	MM_121 Cross member
C	
Combination chain	
10	MM_109 C55 Roller link
12	MM_107 C55 Chain
13	MM_108 Cross member
14	MM_110 C55 Connecting link
Complete Chain Assemblies	
22"	MM_116 Complete chain
27"	MM_118 Complete chain
32"	MM_119 Complete chain
36/40"	MM_1191 Complete chain
48"	MM_1192 Complete chain

When ordering a complete chain please measure from points A to B as shown and give measurement to stores.



Tyres and Wheels

			
Wheel size	355/55R22.5	Wheel size	385/55R22.5
Tyre Only		Tyre only	
Wheel Assembly	WHL_0010	Wheel assembly	WHL/003

Axles

<p>DISTAGQCS QUALITY COMPONENT SOLUTIONS</p>	<p>PROPRIETY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DISTAG QCS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF DISTAG QCS IS PROHIBITED.</p>	<h3>Spare Parts List</h3>	<p>Part Number: S080-309C-1800-C1L</p> <p>Model ref: HS08E1001-00</p>	
20/07/18				
	No.	Part No.	Description	Qty
	1	ASP-HS309BKH	Brake Shoe Replacement Kit (ø300*90)	2
	2	ASP-HS09D1-03-AK	Seal Replacement Kit	2
	3	ASP-HS32212-32215	Bearing Kit	2
	4	ASP-HSM20SWSS-080	Wheel Stud Kit	2
	5	ASP-HS09D1-02-1	Brake Drum (ø300*90)	2
	6	ASP-HS09D1-12-5	Slack Adjuster	2
	7	ASP-HS09D1-12-AK	Camshaft Repair Kit	2
	8	ASP-HS08E1-14-1	Camshaft (537mm)	1
		ASP-HS08E1-12-1	Camshaft (1021mm)	1
	9	ASP-HS09D1-02-2	Wheel Hub	2
	10	ASP-HSM20WNC	Wheel Nut & Conical Washer Kit	2
	11	ASP-HS09D1-08-AK	Castle Nut & Split Pin Kit	2
	12	ASP-HS09D1-06	Hub Cap	2
	13	ASP-HS09D1-13-2-AK	Brake Cylinder Kit	1
	14	ASP-HS09D1001-13-1-AK	Linkage Bracket Kit	1

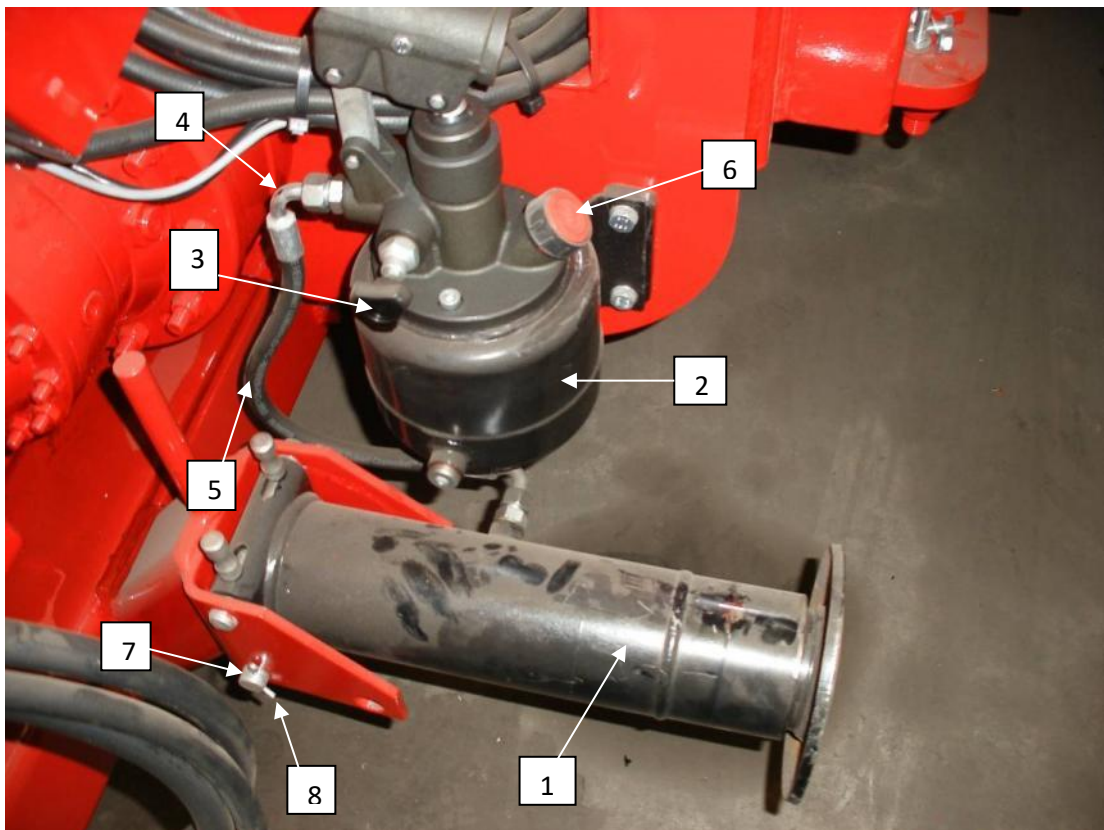
<p>DISTAG QCS QUALITY COMPONENT SOLUTIONS</p>	PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DISTAG QCS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF DISTAG QCS IS PROHIBITED.	<h2 style="margin: 0;">Spare Parts List</h2>	Part Number: D100-408C-1950-C1R Model ref: HS10D4001-00																																																				
		<table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <tr> <td style="width: 5%; text-align: center;">1</td> <td style="width: 60%;">ASP-HS09D1015-06</td> <td style="width: 30%;">Hub Cap</td> <td style="width: 5%; text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">2</td> <td>ASP-HS09D1015-08-AK</td> <td>Castle Nut & Split Pin Kit</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">3</td> <td>ASP-HS09D1016-02-2</td> <td>Wheel Hub</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">4</td> <td>ASP-HS08D4-02-1</td> <td>Brake Drum (Ø400x80)</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">5</td> <td>ASP-HS10D4-03-AK</td> <td>Seal Replacement Kit</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">6</td> <td>ASP-HS32214-32217-AK</td> <td>Bearing Kit</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">7</td> <td>ASP-HS10D4001-14-1</td> <td>Camshaft (Z-type) (678.5mm)</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">7</td> <td>ASP-HS10D4001-12-1</td> <td>Camshaft (S-type) (1038.5mm)</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">8</td> <td>ASP-HS09D1-12-AK</td> <td>Camshaft Repair Kit</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">9</td> <td>ASP-HS09D1-12-5</td> <td>Slack Adjuster</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">10</td> <td>ASP-HSM20WNC</td> <td>Wheel Nut & Conical Washer Kit</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">11</td> <td>ASP-HSM20SWST-099</td> <td>Wheel Stud Kit</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">12</td> <td>ASP-HS408BKH</td> <td>Brake Shoe Kit (Ø400x80)</td> <td style="text-align: center;">2</td> </tr> </table>		1	ASP-HS09D1015-06	Hub Cap	2	2	ASP-HS09D1015-08-AK	Castle Nut & Split Pin Kit	2	3	ASP-HS09D1016-02-2	Wheel Hub	2	4	ASP-HS08D4-02-1	Brake Drum (Ø400x80)	2	5	ASP-HS10D4-03-AK	Seal Replacement Kit	2	6	ASP-HS32214-32217-AK	Bearing Kit	2	7	ASP-HS10D4001-14-1	Camshaft (Z-type) (678.5mm)	1	7	ASP-HS10D4001-12-1	Camshaft (S-type) (1038.5mm)	1	8	ASP-HS09D1-12-AK	Camshaft Repair Kit	2	9	ASP-HS09D1-12-5	Slack Adjuster	1	10	ASP-HSM20WNC	Wheel Nut & Conical Washer Kit	2	11	ASP-HSM20SWST-099	Wheel Stud Kit	2	12	ASP-HS408BKH	Brake Shoe Kit (Ø400x80)	2
1	ASP-HS09D1015-06	Hub Cap	2																																																				
2	ASP-HS09D1015-08-AK	Castle Nut & Split Pin Kit	2																																																				
3	ASP-HS09D1016-02-2	Wheel Hub	2																																																				
4	ASP-HS08D4-02-1	Brake Drum (Ø400x80)	2																																																				
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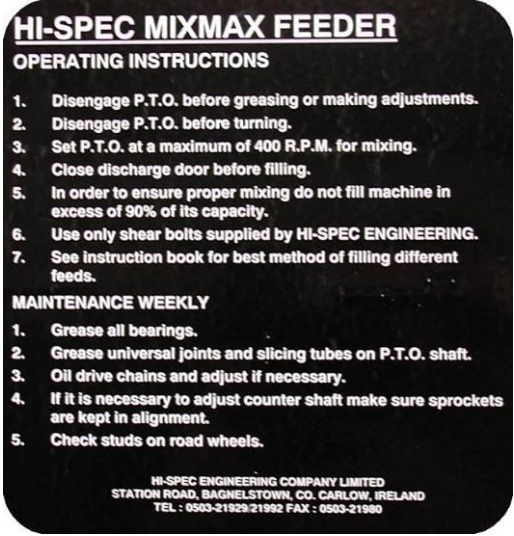



No.	Part No.	Description	Qty
1	ASP-HS12A1-09(B)	Hub Cap	2
2	ASP-HS09D1015-08-AK	Castle Nut & Split Pin Kit	2
3	ASP-HS10D4026-02-2	Wheel Hub	2
4	ASP-HS08D4-02-1	Brake Drum (Ø420*180)	2
5	ASP-HS10D4-03-AK	Seal Replacement Kit	2
6	ASP-HS33214-33217	Bearing Kit	2
7	ASP-HS09D4004-12-1	Camshaft (Z-type) (782mm)	1
7	ASP-HS09D4004-12-1	Camshaft (S-type) (782mm)	1
8	ASP-HS09D1-12-AK	Camshaft Repair Kit	2
9	ASP-HS09D1-12-5	Slack Adjuster	1
10	ASP-HSM20WNC	Wheel Nut & Conical Washer Kit	2
11	ASP-HSM20SWSS-080	Wheel Stud Kit	2
12	ASP-HS408BKH	Brake Shoe Kit (Ø400X80)	2

Hydraulic Stand

	Part No.	Description
1	MM_00020	Stand
2	MM_00021	Reservoir Tank
3	MM_00022	Return valve screw
4	MM_00023	Hose connector
5	MM_00024	Hose
6	MM_00025	Reservoir Cap
7	MM_00026	Shaft
8	MM_00027	Clip
	MM_661	COMPLETE KIT



Decals

Part No.	Description
1 ST/0027	
2 ST/0018	
3 ST/0043	
4 ST/0022	
5 ST/042	
6 ST/0051	
7 ST/0037	

<p>8</p> <p>ST/0020</p>	
<p>9</p> <p>ST/0036</p>	
<p>10</p> <p>ST/001 - Large "HiSpec" ST/002 - Small "HiSpec"</p>	
<p>11</p> <p>ST/0032</p>	
<p>12</p> <p>ST/0042</p>	
<p>13</p> <p>ST/00040</p>	
<p>14</p> <p>ST/0050</p>	

15	ST/0010	10
16	ST/0011	14
17	ST/016	16
18	ST/018	18
19		
20	ST/024	24
21	Complete set for MixMax 10	
22	Complete set for MixMax 14	
23	Complete set for MixMax 16	
24	Complete set for MixMax 18	
25	Complete set for MixMax 21	
26	Complete set for MixMax 24	

Sales and Service

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Tel: - +353 59 9721929 Fax: - +353 59 9721980

Email: - sales@hispec.net or info@hispec.net

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Contact: - Eoin Keane, Hi-Spec Engineering Ltd. Tel: - +353 87 2562963

Email: - eoin@hispec.net

Machine Servicing

Contact: - Michael Brennan, Hi-Spec Engineering Ltd. Tel: - +353 87 2403312

Spare Parts Store

Contact: Mike Nolan or Terence Byrne, Hi-Spec Engineering Ltd.

Tel: - +353 59 9721929 Fax: - +353 59 9721980

Email: - stores@hispec.net

U.K.

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Email: - elewis@hispec.net

Scotland & Northern England

Contact: - Gordon Brodie, Hi-Spec Engineering Ltd. Tel: - +44 7799 905130

Email: - gordon@hispec.net

For spare parts

Contact: - Your local Hi-Spec dealer. If you require a contact name and number you can telephone head office and we would be glad to assist you.



Notes