Ref. No.	Part No.	Description	Qty. Req.
01	058421	CAP/GREASE (AFTER SN7600)	2
	550075	CAP/GREASE (BEFORE SN7601)	2
02	067065	SPINDLE	2
03	066717	FW 31/32	2
04	520214	CONE/BEARING	2
05	520201	CONE/BEARING	2
06	083100	HUB/SUB ASSY (AFTER SN7600)	2
	067066	HUB/SUB ASSY (BEFORE SN7601)	2
07	053329	SEAL/GREASE (AFTER SN7600)	2
	079716	SEAL/GREASE (BEFORE SN7601)	2
08	653102	HN SLTD 7/8	2
09	655020	CP 3/16X1-1/2	2
12	520054	CUP/BEARING	2
13	520213	CUP/BEARING	2
14	078657	BOLT/WHEEL 5/8X2-1/4	2
15	066711	CLIP/DRAWBAR	2
16	650406	CS 3/4X4-1/2	2
17	653026	HN 3/4	2
18	654034	LW 3/4	2
19	650491	CS 3/8X1-1/4	5
20	650650	CS 1/2X3-1/2	2
21	650786	CB 3/8X1-1/4	1
22	653010	HN 3/8	8
23	653018	HN 1/2	2
24	654006	FW 3/8	15
25	654026	LW 3/8	9
26	654030	LW 1/2	2
27	081053	SUPPORT/ASSY	1
28	067847	NILN 3/8	8
29	068034	NILN 1/2	8
30	143469[a]	JACK (LATER STYLE)	1
	071117[a]	JACK (EARLY STYLE)	1
31	079376	LEG/RIGHT FRONT	2
32	079378	LEG/LEFT FRONT	2
33	079382	CLAMP/LEG	4
34	650490	CS 3/8X1	8
35	650495	CS 1/2X1-1/4	8
36	067561	BRACKET/TRANSPORT SUPPORT (SAF MODELS ONLY)	1
37	650704	CB 3/8X1	2
38	650920	TCS 3/8X1	1
39	064861	PIN/HITCH	1
40	070648	FLN 5/16	3
41	075930	SUPPORT/TRANSPORT ASSY	1
42	650573	CB 5/16X1	3
43	650848	FW #6	1
44	079152	HN LUG 5/8 (AFTER SN7600)	16
45	112439	WHEEL/RIM 15X10	2
46	045581	VALVE/TIRE	2
47	046136	BOLT/WHEEL (BEFORE SN7601)	16

a) See 'Hitchjack Components' page for breakdown.

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Ref. No.	Part No.	Description	Qty. Req.
	803423	REMOTE UNLOADING CONVEYOR CONTROL	1
		CONSISTS OF:	
01	074602	HARNESS/WIRING	1
02	074034	SWITCH/LIMIT	1
	650670	RHMS #6-32X1 (HN, LW)	2
03	074607	PLATE/SWITCH MOUNTING	1
	650448	CS 1/4X3/4 (HN, LW, 4FW)	2
04	072476[a]	CONNECTOR/STRAIGHT TUBE	2
05	074557	BRACKET/COVER SUPPORT	1
	650786	CB 3/8X1-1/4 (HN, LW)	2
06	061848	NUT/BULKHEAD ADAPTER	2
07	061845[a]	CONNECTOR/STRAIGHT TUBE	2
08	065624	ADAPTER/RIGHT ANGLE	2
	570009	FITTING/GREASE	2
09	074609	COVER/HOPPER REAR (5) 5/16 LN, FW	1
10	058615	CLAMP/INSULATED HOSE	9
	650315	TCS 1/4X1/2 (FW)	5
11	074031	GEAR/WORM	1
	650492	CS 3/8X2-1/2 (HN, LW, FW)	6
12	074564	FLANGE/PIVOT SUPPORT	1
13	074562	BRACKET/COVER SUPPORT	1
14	074560	BRACKET/COVER SUPPORT	1
	650786	CB 3/8X1-1/4 (HN, LW)	2
15	073570	TIE/PIVOT PLATE	1
16	058616	CLAMP/INSULATED HOSE	1
	650315	TCS 1/4X1/2	1
17	074612[b]	SHIELD/HOPPER LEFT OUTER	1
	650315	TCS 1/4X1/2	2
18	074033	MOTOR/GEAR ASSY	2
	650758	CB 1/4X3/4 (HN, LW)	4
	650835	CS 1/4X1 (HN, LW, FW)	4
19	074599	SPROCKET/10T	2
	650202	SHSS 5/16X5/16	4
20	081205	CHAIN/ROLLER #41X52 LINKS INCLUDES (1) 500043 PLAIN CONNECTOR	1
21	043615	SPACER	1
22	081202	GUARD/WINCH	1
	650487	CS 5/16X1 (LW, FW)	2
	650725	CS 5/16X2-1/4 (2HN, 2LW, 1FW)	1
23	081204	BRACKET/MOTOR	1
	650487	CS 5/16X1 (LW)	2
24	081203	SPROCKET/14T	1
	650207	SHSS-SL 5/16X1/2	1
25	074611[b]	SHIELD/HOPPER RIGHT OUTER	1
	650315	TCS 1/4X1/2	2
26	074722	CLAMP/HOPPER COVER FRT	1
	650448	CS 1/4X3/4 (HN, LW, FW)	2
27	074391	HARNESS/POWER SUPPLY	1
28	074723	PLATE/MOUNTING	1
	650835	CS 1/4X1 (HN, LW, FW)	2
29	074578[c]	BOX/CONTROL/ASSD	1
30	094861	EXTENSION/WIRING HARNESS	1
31	074627	CLAMP/RECEPTACLE	1
	650487	CS 5/16X1 (LN, FW)	2
32	074613	CAP/TRACTOR PLUG	1
33	071078	BRACKET/RECEPTACLE	1
	650487	CS 5/16X1 (HN, LW)	2
34	074601	HARNESS/WIRING	1
35	B11433A	HOOK/RELEASE CHAIN	1
36	063592	TIE/CABLE	1
37	045429	PLUG/CAP	1
38	074596	SUPPORT/ASSY	1
	650491	CS 3/8X1-1/4 (LN)	2
39	055648	TIE/WIRE	7
40	074603	SHIELD/POWER CORD	1
	650315	TCS 1/4X1/2	3
41	074802	COVER/HOPPER ASSD FRONT	1
	650315	TCS 1/4X1/2 (FW)	4
42	068846	RIVET/LINER	2
43	068642	WASHER	2
44	074604	COVER/HOPPER FRONT	1
45	074721	SUPPORT/HOPPER COVER FRONT	1
46	042135	WASHER	2
47	074588[c,d]	CONTROL/CONV WORM ASSD	1
	650597	KEY/WOODRUFF-HD 3/16X3/4	1
	650491	CS 3/8X1-1/4 (HN, LW, FW)	4
48	074566	GUARD/ASSY	1
	650486	CS 5/16X3/4 (LW)	2
49	074575	SPROCKET/ASSY 24T	1
	650202	SHSS 5/16X5/16	2
50	500155	CHAIN/ROLLER #41X40 LINKS INCLUDES (1) 500043 PLAIN CONNECTOR.	1
51	074854[e]	REINFORCEMENT/FRONT	1
52	074855[e]	REINFORCEMENT/REAR	1
53	093020	GREASE DECAL (NOT SHOWN)	1
54	093376	DECAL (NOT SHOWN)	2
55	093365	DECAL (NOT SHOWN)	2
56	074695	WIRING DECAL (NOT SHOWN)	1
57	067179[f]	HOLDER/SCALE CORD	1
	650488	CS 3/8X3/4 (HN, LW)	1

a) To repair a broken or damage Grease Line, order Tubing Kit 065185 which includes (2) 5/16 & (1) 1/4 Compression Nuts, 5 Feet of Grease Line and Installation Instructions.
b) Replacement part includes 093376 Decal.
c) For components, see separate Parts List.
d) Replacement part includes 093365 Decal.
e) Part used ONLY on MX170 Model Mixers.
f) Part used ONLY on Roller Mixers.

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TORQUE SPECIFICATIONS

NOTE: *Use these torque values when tightening **GEHL** hardware (excluding: Locknuts and Self–tapping, Thread Forming and Sheet Metal Screws) unless specified otherwise.*

All torque values are in Lb-Ft except those marked with an * which are Lb-In
(For metric torque value Nm, multiply Lb-Ft value by 1.355 or Lb-In value by 0.113)

Unified National Thread	Grade 2		Grade 5		Grade 8	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
8-32	19*	14*	30*	22*	41*	31*
8-36	20*	15*	31*	23*	43*	32*
10-24	27*	21*	43*	32*	60*	45*
10-32	31*	23*	49*	36*	68*	51*
1/4-20	66*	50*	9	75*	12	9
1/4-28	76*	56*	10	86*	14	10
5/16-18	11	9	17	13	25	18
5/16-24	12		19	14		20
3/8-16	20	15	30	23	45	35
3/8-24	23	17	35	25	50	
7/16-14	32	24	50	35	70	55
7/16-20	36	27	55	40	80	60
1/2-13	50	35	75	55	110	80
1/2-20	55	40	90	65	120	90
9/16-12	70	55	110	80	150	110
9/16-18	80	60	120	90	170	130
5/8-11	100	75	150	110	220	170
5/8-18	110	85	180	130	240	180
3/4-10	175	130	260	200	380	280
3/4-16	200	150	300	220	420	320
7/8-9	170	125	430	320	600	460
7/8-14	180	140	470	360	660	500
1-8	250	190	640	480	900	680
1-14	270	210	710	530	1000	740
Metric Course Thread	**Grade 8.8**		**Grade 10.9**		**Grade 12.9**	
	Dry	**Lubed**	**Dry**	**Lubed**	**Dry**	**Lubed**
M6-1	8	6	11	8	13.5	10
M8-1.25	19	14	27	20	32.5	24
M10-1.5	37.5	28	53	39	64	47
M12-1.75	65	48	91.5	67.5	111.5	82
M14-2	103.5	76.5	145.5	108	176.5	131
M16-2	158.5	117.5	223.5	165.5	271	200

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Ref. No.	Part No.	Description	Qty. Req.
01	B11335	RETAINER/BEARING	2
02	069026	PADDLE/MIXING (W/O PBF)	1
	066986	PADDLE/MIXING (W/PBF)	1
03	040310	PADDLE/MIXER	2
04	066984	TUBE/MIXING	1
05	064613	PIPE/TUBE SUPPORT	4
06	064614	SUPPORT/MIXING AUGER	1
07	066973	AUGER/MIXING	1
08	071701	LN 5/16	13
09	520063	BEARING/BALL	1
10	650486	CS 5/16X3/4	48
11	650490	CS 3/8X1	11
12	653021	HN 5/8	2
13	650568	CS 5/16X2	13
14	654032	LW 5/8	2
15	653007	HN 5/16	64
16	653010	HN 3/8	12
17	654004	FW 5/16	37
18	654024	LW 5/16	74
19	654026	LW 3/8	16
20	650487	CS 5/16X1	12
21	076791	FLANGE/ASSY	1
22	040308	COUPLING/SPLINE	1
23	067877	ANGLE/SUPPORT FRONT	1
24	067878	ANGLE/SUPPORT REAR	1
25	066966	TIE/COVER FRONT	1
26	066967	TIE/COVER REAR	1
27	064615	LATCH/COVER	2
28	067005	LID/DISCHARGE AUGER	1
29	064630	CRANK/SLIDE ASSY	1
30	064633	BRACKET/CRANK	2
31	066862	VENT/TANK	1
32	064639	BUSHING	4
33	064640	MOUNT/MOTOR	1
34	065242	LID/COVER ASSY	1
35	065811	BOLT/EYE	2
36	067007	SLIDE/DISCHARGE AUGER	1
37	071538	SHSS 5/16X3/8	1
38	071539	RING/RETAINING	1
39	071556	CONVEYOR/AUXILIARY	1
40	071703	LN 3/8	4
41	650733	CS 5/16X2-1/2	2
42	654006	FW 3/8	16
43	210-31017	FLN 5/16	4
44	6H112	BEARING/CONVEYOR	1
45	650491	CS 3/8X1-1/4	5
46	064590	RIVET/BLIND	84
47	112378	WINDOW/CALIBRATION	3
48	066971	FRAME/WINDOW	6
49	067008	COVER/SLIDE	1
50	095105	SUPPORT/CONVEYOR ASSY	1
51	650484	CS 5/16X1/2	6
52	520084	COLLAR/BEARING	1
53	068192	SHAFT/AUXILIARY CONVEYOR	1
54	570002	FITTING/GREASE	1
55	H8228	HINGE/DIVIDER LID	1
56	A162	SPRING/ROLLER GUARD	2
57	A262	SPRING/RATCHET DOG	2
58	048961[a]	MOTOR/HYDRAULIC	1
59	069166	KIT/SEAL	1
60	064597	COVER/CLEANOUT	1
61	064598	GASKET/CLEANOUT	1
62	653094	WN 5/16	4
63	064874	SHEET/LADDER SAFETY STEP	3

a) See 'Hydraulic Components' page for further breakdown.

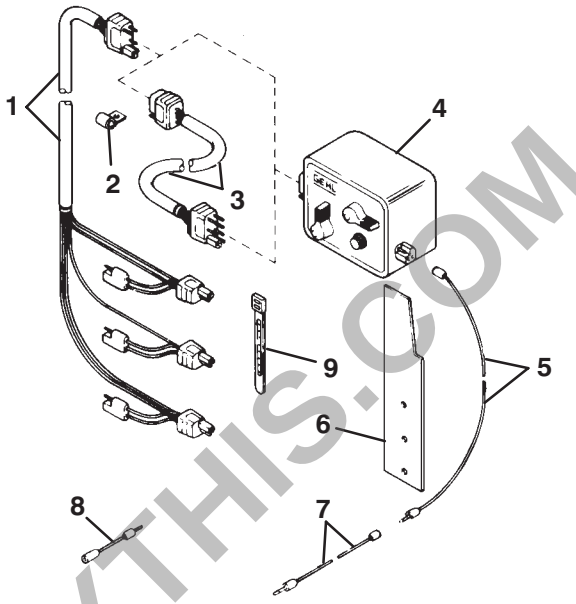
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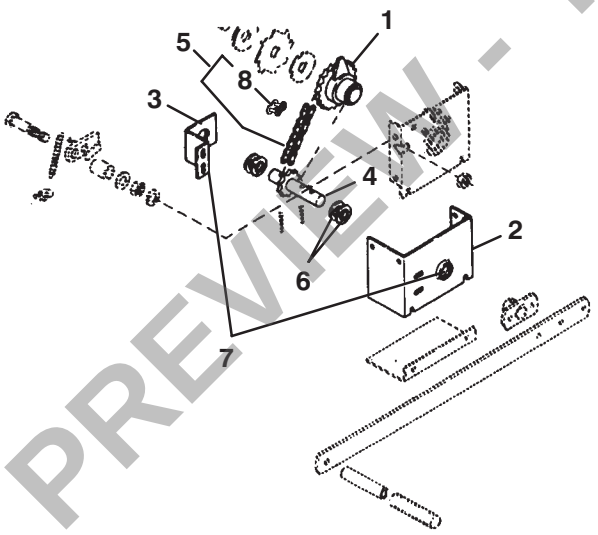
Auxiliary Remote Control

Ref. No.	Part No.	Description	Qty. Req.
	802558	AUXILIARY REMOTE CONTROL	1
		CONSISTS OF:	
01	075720	HARNESS/CONTROL BOX	1
02	058615	CLAMP	2
	650315	TCS 1/4X1/2 (FW)	1
03	094861	HARNESS/EXTENSION	1
04	074578	BOX/CONTROL ASSY	
1	NO TAG		
05	075719	WIRE/IMPLEMENT POWER	1
06	074723	PLATE/MOUNTING	1
	650946	THMS 1/4X1 (HN, LW)	2
07	075718	WIRE/TRACTOR POWER	1
08	075724	WIRE/EXTENSION	1
09	055648	TIRE/WIRE	19

a) **For components, see separate Control Box breakdown.**



Winch Reduction Drive Kit



Ref. No.	Part No.	Description	Qty. Req.
	803421	WINCH REDUCTION DRIVE KIT	1
		CONSISTS OF:	
01	081210	SPROCKET/20T	1
02	081213	BRACKET/REDUCTION ASSY	1
	650487	CS 5/16X1 (HN, LW)	4
03	081215	BRACKET/DRIVE SHAFT ASSY	1
	650487	CS 5/16X1 (HN, LW, 4 FW)	2
04	081217	SHAFT/WINCH DRIVE ASSY	1
	655018	CP 3/16X1-1/4	2
	650426	CS 1/4X1-1/4 (LN)	1
05	081219	CHAIN/ROLLER #41X34 LINKS	1
06	B11162	WASHER	AR
07	064963	BUSHING	2
08	500043	LINK/CONNECTOR	1

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MX170 - CONCENTRATE HOPPER & COLLECTOR

Ref. No.	Part No.	Description	Qty. Req.
01	064841	OUTLET/BLOWER ASSY	1
02	650487	CS 5/16X1	2
03	052048	HEX HEAD #10X1/2 W/DRILL POINT	2
04	056227	SPRING/COMPRESSION	1
05	056915	PIN/SPRING	1
06	650490	CS 3/8X1	3
07	650704	CB 3/8X1	4
08	064843	ELBOW/DUST COLLECTOR	1
09	064844	COLLECTOR/DUST	1
10	118451	BAND/RUBBER (LATER STYLE)	2
	064853	TAPE/RED CLOTH (EARLY STYLE)	2
11	069527	SPOUT/DOWN	1
12	064855	FLANGE/PIPE	1
13	064856	COVER/ASSY	1
14	064859	HANDLE/LATCH ASSY	1
17	653010	HN 3/8	7
18	654026	LW 3/8	7
19	064793	CLAMP/BAFFLE	1
20	064794	BAFFLE	1
21	064795	STOP/BAFFLE	1
22	066997	CHANNEL/CONNECTOR	1
23	066998	SEAL	1
24	081042	TROUGH/INFEED	1
25	650573	CB 5/16X1	3
26	17H179A	CLIP/HOPPER GUARD	2
27	067009	HOPPER/CONCENTRATE	1
28	067021	PLATE/REAR	1
29	067032	GUARD	1
30	067036	BREAKER/BAG	1
31	067041	HINGE	1
32	650484	CS 5/16X1/2	4
33	650486	CS 5/16X3/4	4
34	650687	CB 5/16X3/4	11
35	067034	BRACKET/BAG BREAKER	1
36	654006	FW 3/8	2
38	650448	CS 1/4X3/4	4
39	067933	COVER/CONC HOPPER	1
40	067040	MAGNET/CONC HOPPER COVER	1
41	650548	RHMS #10-24X1/2	2
42	650549	LW #10	2
43	650550	HN MS #10-24	2
44	071964	PLUG	3
45	062282	GRIP	5
46	653005	HN 1/4	8
47	653007	HN 5/16	19
50	654002	FW 1/4	8
51	654004	FW 5/16	6
53	654022	LW 1/4	8
54	654024	LW 5/16	24
60	118452	BAND/RUBBER (LATER STYLE)	1
	064853	TAPE/RED CLOTH (EARLY STYLE)	1

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DECAL LOCATIONS

GENERAL INFORMATION

Decal Locations information is provided to assist in the proper selection and application of new decals, in the event the original decal(s) become(s) damaged or the machine is repainted. Refer to the listing for the illustration reference number, part number, description and quantity of each decal provided in the Kit. Refer to the appropriate illustration(s) for replacement location(s).

NOTE: *Refer to the SAFETY Chapter of the Operator's Manual for the specific information provided on all of the various Safety Decals furnished in the Decal Kit(s).*

To ensure proper selection for correct replacement decal(s), compare all of the various illustrations to your machine BEFORE starting to refinish the unit. Then circle each decal applicable to your machine and check off its part number in the listing. After you have verified all the decals needed for replacement, set aside unneeded decals for disposal.

NEW DECAL APPLICATION

Surfaces MUST be free from dirt, dust, grease and other foreign material before applying the new decal. To apply a solid-formed decal, remove the smaller portion of the decal backing paper and apply this part of the exposed adhesive backing to the clean surface while maintaining proper position and alignment. Slowly peel off the other portion of the backing paper while applying hand pressure to smooth out the decal surface.

CAUTION

ALWAYS read and follow the safety rules and information shown on decals. If decals are damaged or unreadable, or if the unit is repainted, they MUST be replaced. If repainting, MAKE SURE ALL decals which apply to your machine are properly affixed to your unit in their proper locations.

PAINT NOTICE

Use this list to order paint for refinishing machines with agricultural red and grey color scheme:

906315	**One Gal. AG Red**
902872	**One Qt. Light Grey**
906316	**6 (12 oz. Spray Cans) AG Red**
902874	**6 (12 oz. Spray Cans) Light Grey**

Use this list to order paint for refinishing machines with blaze red and maize (yellow) color scheme:

901225	**One Gal. Blaze Paint**
901226	**One Gal. Maize Paint**
610239	**6 (12 oz. Spray Cans) Blaze Paint**
610240	**6 (12 oz. Spray Cans) Maize Paint**

The Decal Set Number for the MX170 Mixer is 112420. The Set includes the following:

Ref. No.	Part No.	Description & Quantity
01	064873	Wide Friction Surface Strip (3 Places)
02	064874	Narrow Friction Surface Strip (3 Places)
03	065006	Valve ON-OFF
04	065008	Collector OPEN-CLOSED
05	065009	Front Crank OPEN-CLOSED
06	065010	Rear Crank CLOSED-OPEN
07	065011	Belt Tension Adjustment
08	065012	Brake Engagement
09	067493	Red Reflector Strip (2 Places)
10	068169	Special Roughage Instructions
11	069300	Feed Capacity Chart
12	072313	Decal - Filter (less Gauge) Use
13	074695	Wiring Diagram (Remote Controls; Not Shown)
14	074952	Auger Drive Shear Bolts
15	081101	Transmission Drive Shear Bolts
16	091444	DANGER - Rotating Drive Line
17	093020	Lubrication Symbol (6 Places; 1 location Not Shown on Remote Controls)
18	093202	DANGER - Avoid Electrical Contact
19	093365	WARNING - Close or Replace Guard (5 Places; 2 locations Not Shown on Remote Controls)
20	093366	IMPORTANT - Store Manual Here
21	093367	WARNING - Owner's Responsibility & Read Manual
22	093373	WARNING - General Safety Precautions
23	093374	WARNING - Highway Towing Precautions
24	093376	WARNING - Keep Hands Out (5 Places; 2 locations Not Shown on Remote Controls)

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