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**CH CORN HEAD
FRAMES**

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MAIN FRAME

ITEM	NUMBER	QTY	DESCRIPTION	
1	71398320B	1	FRAME WELDMENT, MAIN-630	
	71398319B	1	FRAME WELDMENT, MAIN-636	
	71398318	1	FRAME WELDMENT, MAIN-830	
	71398317	1	FRAME WELDMENT, MAIN-836,838	
	71398324B	1	FRAME WELDMENT, MAIN-1220	
	71398325B	1	FRAME WELDMENT, MAIN-1222	
	71398316	1	FRAME WELDMENT, MAIN-1230	
	71350770	1	DECAL, DANGER (RAM STOP)	
	71350365	2	DECAL, DANGER (SNAPPING ROLLS)	
	700722000	1	DECAL (LUBRICATION)	
	700717403	2	STRIP, REFLECTOR (YELLOW)	
	700717402	AR	STRIP, REFLECTOR (RED)	
	700717404	AR	STRIP, REFLECTOR (ORANGE)	
	70596071	1	DECAL, STORAGE	
	70591362	1	DECAL, SPEED (8-12 ROW ONLY)	
	2	71349533	2	STAND ASY., FRAME
		70924131	2	PIN, STAND 1/2 X 3
3	98-2107	2	PIN, QUICK, 5/8-3/4 (PKG. QTY)	
	71379541	2	GUIDE WLMT, HANGER (W/O LTM)	
	71379539	2	GUIDE WLMT, HANGER (W/LTM)	
	71382298	2	GUIDE, HANGER (HCC LTM)(USED W/71397081)	
	71381592	4	SPACER, GUIDE	
	70923240	AR	CAPSCREW, 1/2 X 2-3/4	
	70923114	4	CAPSCREW, 1/2-13 X 1 (LTM)	
4	Y705046	4	WASHER, LOCK, 1/2	
	71381223	1	HANGER WLMT	
5	-----	1	PACKAGE, RISER (NOT USED)	
6	71389485	AR	SHIELD, SPROCKET	
	70921965	AR	CAPSCREW, 3/8-16 X 3/4	
	70916965	AR	WASHER, LOCK, 3/8	
	70916950	AR	NUT, 3/8-16	
	70933260	AR	CAPSCREW, SER./FLG., 3/8-16 X 3/4	
7	71349891	2	ANCHOR, OUTER GATHER-REAR	
	70921965	4	CAPSCREW, 3/8NC X 3/4	
	70916965	4	WASHER, LOCK, 3/8	
8	71349130	1	STRIKE, LATCH	
	70926695	4	RIVET, 5/32 X 3/8	
9	-----	1	SUPPORT WLMT, GUIDE (NOT USED)	
10	71377989	1	DEFLECTOR, L.H. SHIELD	
11	71383723	1	SHIELD, TRASH (W/O LTM)	
	70930601	12	SCREW, TAP, 5/16 X 5/8	
12	71383701	2	BRACKET, STORAGE, PTO SHAFT	
	70930601	4	SCREW, TAP, 5/16 X 5/8	
13	71383719	1	STIFFENER, (W/O LTM)	
	70921176	AR	CAPSCREW, 1/2-13 X 1-1/4	
	Y705046	AR	WASHER, LOCK, 1/2	
	704031	AR	NUT, 1/2NC	

GCH0011

**CH CORN HEAD
ROW UNIT**

19

**UNIT FRAME AND GEARBOX
W/SNAPPING ROLLS**

ITEM	NUMBER	QTY	DESCRIPTION
1	060591N1	1	*GEARBOX ASY., L.H. (SHOWN) (FOR SERVICE COMPONENTS, SEE GEARBOX ASY.)
	068386N1	1	*GEARBOX ASY., R.H. (NOT SHOWN) (FOR SERVICE COMPONENTS,SEE GEARBOX ASY.) *INCLS. ITEMS 6-10
2	062420S1	1	FRAME ASY., L.H. OUTER
	062421S1	AR	FRAME ASY., L.H. INNER (5 REQ'D.-6 ROW; 7 REQ'D.-8 ROW; 11 REQ'D.-12 ROW)
	353723X1	AR	CAPSCREW, 1/2NC X 1
	70921211	AR	CAPSCREW, 1/2NC X 2-1/2
	Y705046	AR	WASHER, LOCK, 1/2
	339704X1	AR	WASHER, 14M X 24M X 2.5M
3	062421S1	1	FRAME ASY., R.H. OUTER
	062420S1	AR	FRAME ASY., R.H. INNER (5 REQ'D.-6 ROW; 7 REQ'D.-8 ROW)
	353723X1	AR	CAPSCREW, 1/2NC X 1
	70921211	AR	CAPSCREW, 1/2NC X 2-1/2
	Y705046	AR	WASHER, LOCK, 1/2
	339704X1	AR	WASHER, 14M X 24M X 2.5M
4	71345550	AR	LIMITER, TORQUE
	700722568	1	LIMITER, TORQUE (20" & 22" SPACING)
	70918185	1	ZERK, GREASE
	71350535	AR	KIT, CAM SPRING
	71350536	1	KIT, SEAL
	7071947	AR	CAPSCREW, M12-1.75 X 60
	700708343	AR	LOCKWASHER, M12
	7704950	AR	NUT, HEX JAM, M12-1.75
5	062658S1	1	COVER ASY.
	70936460	2	SCREW, TORX HD MACH, 5/16NC X 3/4
	70917642	2	WASHER, 5/16 STD
	Y705020	2	WASHER, LOCK, 5/16
	70931333	4	BOLT, RD HD CARR. 5/16 X 3/4 GR5
	70919311	4	WASHER, LOCK, 5/16
	70917372	4	HEXNUT, 5/16-18
6	71351081	6	BLADE, SNAP. ROLL
	70928957	18	CAPSCREW, 3/8NC X 2-3/4, GR8
	70916965	6	WASHER, LOCK, 3/8
	Y704635	18	NUT, LOCK, 3/8NC
7	71351073	2	SHIELD ASY., GEARBOX
8	71351077	1	SHIELD ASY., SNAP. ROLL
	70921332	4	CAPSCREW, 5/16NC X 3/4
	70917356	4	WASHER, LOCK, 5/16
	70917642	AR	WASHER, 5/16
9	71373745	1	POINT, SNAP. ROLL-RH (STD)
	71369543	1	POINT, SNAP. ROLL-RH (USED WITH GRASS KNIFE PKG)
	70927403	2	PIN, GROOVE 5/16 X 2

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GCH0024

**CH CORN HEAD
GATHERING**

29

**ADJUSTABLE STRIPPER
630 & 636**

ITEM	NUMBER	QTY	DESCRIPTION
1	71390623	1	SHIELD, ACTUATOR
2	700710984	1	SCREW, HEX FLNG CAP, 1/2-13 X 1-1/4
3	71390069	1	PLATE, ANCHOR
4	71396631	1	ANCHOR, ACTUATOR
	70922645	AR	SCREW, CAP 1/2-13 X 2-1/4
	70926946	1	LOCKNUT
5	71390625	1	ACTUATOR, ELECTRIC
6	71390610	1	CONNECTOR, ACTUATOR ROD
	70922130	1	SCREW, CAP 3/8-16 X 2-1/4
	70916965	1	WASHER, LOCK 3/8
	70916950	1	NUT, HEX 3/8-16 GR5
	70922524	1	PIN
7	71379975	1	SHAFT, CONTROL 3657MM (630)
	71396942	1	SHAFT, CONTROL 4200MM (636)
8	71386949	1	LEVER, RH
9	71386947	AR	LEVER, LH
10	71396850	AR	BRACKET, MTG., LATCH PLATE
11	71384375	AR	CLAMP, HALF CONTROL
	70922130	AR	SCREW, CAP 3/8-16 X 2-1/4
	70916965	AR	WASHER, LOCK 3/8
	70916950	AR	NUT, HEX 3/8-16 GR5
	70922645	AR	SCREW, CAP 1/2-13 X 2-1/4
	Y705046	AR	WASHER, LOCK 1/2 REG.
	704031	AR	NUT, REGULAR 1/2-13
	71384374	5	SPACER, 5/8 O.D.
12	70937465	2	YOKE
	70928178	4	WASHER, 17/32 X 1.00
13	70929593	2	PIN
	70918452	2	PIN, COTTER
14	71396874	1	ROD, CONTROL (630)
	71396950	1	ROD, CONTROL (636)
	704056	2	NUT, JAM 1/2-13
15	71390605	1	POINTER, SHAFT
	70923240	1	SCREW, CAP 1/2-13 X 2-3/4
	70928178	1	WASHER, 17/32 X 1.00
	71384373	1	SPACER, 3/4 O.D.
	Y705046	AR	WASHER, LOCK 1/2 REG.
	704031	AR	NUT, REGULAR 1/2-13
16	71390602	1	PLATE, POINTER
17	71384529	1	DECAL, INDICATOR
18	71384527	1	INDICATOR, PLASTIC DIAL
	70923325	2	SCREW, CAP 5/16-18 X 7/8
	700709602	2	WASHER, PLAIN 5/16
	70917356	2	WASHER, LOCK 5/16
	70917372	2	NUT, REGULAR 5/16-18 GR2

GCH0017

**CH CORN HEAD
DRIVES**

39

**MAIN DRIVES
LEFT HAND PTO
630, 636, 830, 836, 838, 1220,
1222, 1230**

ITEM	NUMBER	QTY	DESCRIPTION
7	71192243	3	FLANGE, BRG., 72 MM
	70921975	3	CAPSCREW, 3/8NC X 1-3/4
	70922465	3	WASHER, 13/32 X 13/16 X 1/8
	70922755	3	WASHER, 13/32 X 1.00 X 10GA
	70931211	6	NUT, SM. SERR. FLG., 3/8NC
	70917378	3	WASHER, 3/8-STD
8	K4037	1	BEARING, (1.375 I.D. W/O COLLAR)
9	K3999	1	COLLAR, LOCK
	70902870	1	SETSCREW, SCKT. HD., 3/8NC X 3/8
10	71354266	1	SHIELD, P.T.O. SHAFT
11	71389341	AR	SHAFT, DRIVE,PTO (6-12 ROW)
12	-----	--	CHAIN, UNIT DRIVE, #60-SINGLE STRAND (USE 99 LINKS OF BULK CHAIN WITH 1 OFFSET & 1 CONNECTOR OR 104 LINKS WITH CONVEYOR SPEED UP AND/OR EFF. S/N HN27101)
	70921050	AR	CHAIN, BULK, 3/4 PITCH (10 FT.)
	70926364	AR	CHAIN, BULK, 3/4 PITCH (50 FT.)
	70916790	AR	LINK, OFFSET
	70914584	AR	LINK, CONNECTOR
	70917009	AR	LINK, ROLLER
13	79008328	1	IDLER, ROLLER
	71381213	1	SLEEVE, IDLER BEARING
	70927493	1	BOLT, CGE., 1/2NC X 2-1/2
	70924113	2	WASHER, 17/32 X 1-1/4 X 7GA.
	Y705046	1	WASHER, LOCK, 1/2
	704031	1	NUT, 1/2NC
14	-----	--	CHAIN, CONV DRIVE #60-SINGLE STRAND (USE 107 LINKS OF BULK CHAIN WITH 1 OFFSET & 1 CONNECTOR OR 109 LINKS WITH CONVEYOR SPEED UP AND/OR EFF. S/N HN27101 W/O VAR. SPEED SHAFTS)
	70921050	AR	CHAIN, BULK, 3/4 PITCH (10 FT.)
	70926364	AR	CHAIN, BULK, 3/4 PITCH (50 FT.)
	70916790	AR	LINK, OFFSET
	70914584	AR	LINK, CONNECTOR
	70917009	AR	LINK, ROLLER
15	71359170	1	DECAL, PTO DANGER
16	71137120	1	IDLER, 13T. SPROCKET
	71381213	1	SLEEVE, IDLER BEARING
	70923858	3	WASHER,FLAT,.531 I.D. X 1-1/4 O.D. X.180
	70920138	1	WASHER,FLAT,.531 I.D. X 1-1/4 O.D. X.120
	70931812	1	BOLT, CGE., 1/2NC X 3
	Y705046	1	WASHER, LOCK, 1/2
	704031	1	NUT, 1/2NC
-	71363094	AR	PKG, SPROCKET, CONV. (SPEED-UP) 6-12 ROW INCLUDES * ITEMS)(PRIOR S/N HN27101) ORDER THRU DEALER CENTRAL)

**NOTE:(FOR COMBINES WITHOUT
VARIABLE SPEED JACK SHAFTS)

GCH0015A

**CH CORN HEAD
DRIVES**

**PERFORMANCE PACKAGES
SPROCKET KITS
MAIN AND CONVEYOR DRIVES**

ITEM	NUMBER	QTY	DESCRIPTION
-	71358096	AR	PKG., MAIN DRIVE REDUCTION (16 TOOTH) 10% SPEED REDUCTION ON 2003 HEADS 33% SPEED REDUCTION ON 2004 HEADS
-	71372424	AR	PKG., MAIN DRIVE REDUCTION (13 TOOTH) 27% SPEED REDUCTION ON 2003 HEADS 54% SPEED REDUCTION ON 2004 HEADS
-	71358097	AR	PKG., MAIN DRIVE REDUCTION (18 TOOTH) 25% SPEED REDUCTION ON 2004 HEADS
-	71400313	AR	PKG., MAIN DRIVE INCREASE (24 TOOTH) 33% SPEED INCREASE ON 2003 HEADS
-	71359660	AR	PKG., CONVEYOR DRIVE INCREASE (16 TOOTH) 33% SPEED INCREASE ON 2003 HEADS

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**CH CORN HEAD
CONVEYORS**

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**CONVEYOR
1230**

ITEM	NUMBER	QTY	DESCRIPTION
1	71395441C	1	TUBE ASY., CONVEYOR, R.H.
2	71395440C	1	TUBE ASY., CONVEYOR, L.H.
3	71360229	1	CONVEYOR SUPT., LOWER
	70931363	4	BOLT, CGE., 1/2 NC X 1
	70931187	4	NUT, SERR. FLG., 1/2NC
4	71360233	1	CONVEYOR SUPT., UPPER
	70934980	4	CAPSCREW, SERR. FLG., 1/2NC X 1-1/4
5	71360630	2	SPACER
6	71197194	2	BEARING
7	71192243	4	FLANGE, BEARING
	70921210	6	CAPSCREW, 3/8NC X 1
	70919312	6	WASHER, LOCK, 3/8
8	71349109	2	SHAFT ASY., CONV.
9	71349114	2	SHIELD, SPRKT.
	70921210	12	CAPSCREW, 3/8NC X 1
	70919312	12	WASHER, LOCK, 3/8
10	71358003	2	SPROCKET ASY., 64T (INCL. BUSHING)
	70590594	2	BUSHING
11	70588775	2	JAW, CLUTCH (W/HOLE)-DRIVER
	70542402	2	PIN, CLUTCH
12	70588776	2	JAW, CLUTCH (W/O HOLE)-DRIVEN
13	71349113	2	CAP, PRESSURE
14	71506606	12	SPRING, CLUTCH
	70918431	12	WASHER, PLAIN, 1/2
	704031	12	NUT, 1/2NC
	70913744	12	NUT, JAM, 1/2NC
15	71360641	1	BRACKET, ASY., BRG., L.H.
	70931809	4	BOLT, CGE., 1/2NC X 1-1/4
	70918431	4	WASHER, 1/2
	70931187	4	NUT, SERR., 1/2NC
	71360256	1	BRACKET, ASY., BRG., R.H.
	70931809	4	BOLT, CGE., 1/2NC X 1-1/4
	70918431	4	WASHER, 1/2
	70931187	4	NUT, SERR., 1/2NC
16	71360282	1	REINFORCEMENT, WLMT. L.H.
	70933260	2	CAPSCREW, SERR. FLG., 3/8-16 X 3/4
	71360283	1	REINFORCEMENT, WLMT R.H.
	70933260	2	CAPSCREW, SERR. FLG., 3/8-16 X 3/4
17	70593180	2	FLANGE, BEARING RELUBE (WITH FITTING)
	70915538	2	FITTING, LUBE
18	70593181	2	FLANGE, BEARING (W/O FITTING)
	70931350	6	BOLT, CGE., 3/8NC X 1
	70931211	6	NUT, SERR. FLG., 3/8NC

CONTINUED

71360258

**CH CORN HEAD
GATHERING**

69

**GATHERING UNITS
INNER
20"/22"**

ITEM	NUMBER	QTY	DESCRIPTION
-	700722221	AR	GATHER ASY., INNER-REAR
1	71399883	1	GATHER, INNER
	71335690	AR	SCREW, TORX/HEAD, 5/16 X 7/8
	70917642	AR	WASHER, FLAT, 5/16
	70931277	AR	NUT, SER/FLG., 5/16
2	71390646	2	SAVER, EAR (RUBBER)
3	71390973	2	RETAINER (EAR-SAVER)
	70921332	4	CAPSCREW, HEX, 5/16-18 X 3/4
	70923300	4	WASHER, LOCK, INT. TOOTH, 5/16
4	71390969	1	STRAP (HINGE-MTG.)
5	71390645	1	HINGE ASY. (REAR)
	71335690	AR	SCREW, TORX/HEAD, 5/16 X 7/8
	70917642	AR	WASHER, FLAT, 5/16
	70931277	AR	NUT, SER/FLG., 5/16
6	700722816	AR	MOUNT ASY. (20"/22" REAR-HINGE)
	70936460	AR	CAPSCREW, TORX-SOCKET, TRUSS HD., 5/16-18 X 3/4
	70917642	AR	WASHER, FLAT, 5/16
	70920702	AR	NUT, SQ. RETAIN, 5/16
	70930601	AR	SCREW, SELF TAPPING 5/16 X 5/8
	70920415	AR	CAPSCREW, 3/8-16 X 1-1/4 (22"-SPACING)
	70917378	AR	WASHER, FLAT, 3/8 USS (22"-SPACING)
	70916965	AR	WASHER, LOCK, 3/8 (22"-SPACING)
	70916950	AR	NUT, HEX, 3/8-16 (22"-SPACING)
7	71390972	2	RAIL, SIDE (WIDTH-ADJUSTMENT)
	71335690	AR	SCREW, TORX/HEAD, 5/16 X 7/8
	70917642	AR	WASHER, FLAT, 5/16
	70931277	AR	NUT, SER/FLG., 5/16
8	71390967	1	FRAME, WELDMENT
9	70926113	1	CAPSCREW, HEX, 7/16-14 X 4-1/2
10	70924058	1	NUT, CTR.-LOCK, 7/16-14
11	71390644	AR	WELDMENT (FRONT-HOLD DOWN)
	70922787	AR	BOLT, CARRIAGE, RHSN, 3/8-16 X 1-1/2
	70917378	AR	WASHER, FLAT, 3/8 USS
	70919312	AR	WASHER, LOCK, 3/8
	70916950	AR	NUT, HEX, 3/8-16
12	71390643	AR	WELDMENT (FRONT-SUPPORT)
	70921176	AR	CAPSCREW, 1/2 X 1-1/4
	Y705046	AR	WASHER, LOCK, 1/2

71390633

**CH CORN HEAD
GATHERING**

79

**EXTENSION
GATHER SHEET/FENDER
(30" & 36"/38")**

ITEM	NUMBER	QTY	DESCRIPTION
1	71389931	1	GATHERING, EXTENSION L.H. FRONT
2	71389930	1	GATHERING, EXTENSION R.H. FRONT
3	71391290	1	GATHERING/FENDER EXTENSION R.H. REAR
4	71391289	1	GATHERING/FENDER EXTENSION L.H. REAR
5	71389349	1	SUPPORT, EXTENSION L.H. REAR
6	71389348	1	SUPPORT, EXTENSION R.H. REAR
7	71389346	1	EXTENSION,PANEL COVER, CORNER, R.H.-REAR
8	71389347	1	EXTENSION,PANEL COVER, CORNER, L.H.-REAR
	71345822	2	HINGE (NOT ILLUSTRATED)
	70931317	8	CAPSCREW, HEX, 1/4-20 X 3/4
	70917377	8	WASHER, FLAT, 1/4 USS
	70919310	8	WASHER, LOCK, 1/4
	70916622	8	NUT, 1/4-20
-	-----	AR	HARDWARE: (SEE BELOW)
	70931333	14	BOLT, CARRIAGE, RHSN, 5/16-18 X 3/4
	70927075	22	BOLT, CARRIAGE, RHSN, 5/16-18 X 1.0
	70917642	36	WASHER, FLAT, 5/16 USS
	70917356	36	WASHER, LOCK, 5/16
	70917372	36	NUT, 5/16-18
-	71530213	AR	KIT, FENDER EXTENSION PACKAGE (ORDER THRU DEALER CENTRAL)

71353074

CH CORN HEAD
ELECTRICAL

89

LIGHTS
CLEARANCE

ITEM	NUMBER	QTY	DESCRIPTION
1	71369914	2	LIGHT, CLEARANCE (INCL. LENS & BULB)
	71193862	4	LENS, AMBER
	1018729M1	AR	BULB, #1156
	70917378	2	WASHER, 3/8 USS
	70923518	2	NUT, 3/8-16
2	-----		HARNESS, WIRING (REFER TO ELECTRICAL, MAIN HARNESS)
3	71369911	2	BRACKET, WLMT. LIGHT
	70921210	4	CAPSCREW, 3/8 X 1
	70931211	4	NUT, SER., FLG. 3/8
4	71369907	2	POST, WLMT, LIGHT
5	71369909	2	CLAMP, LIGHT POST
6	71372310	2	SUPPORT, LIGHT POST
	70921210	4	CAPSCREW, 3/8 X 1
	Y704635	4	NUT, LOCK 3/8
	70917378	4	WASHER, 3/8
	70930601	4	SCREW, SELF TAPPING 5/16 X 5/8
7	70929412	2	GROMMET, .25ID
	7827413	2	GROMMET, .870 X 1.25
-	71344765	4	TUBE, HEAT SHRINK

71382446

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