

CDH, CFP AND CFP9XXX LOVE FLEXIBLE FLOATING CUTTERBAR PEA & LENTIL CUTTERBARS

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LOVE FLEXIBLE FLOATING CUTTERBARS

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THIS SECTION TO BE ADDED BY THE DEALER FOR COMBINE MAKE, MODEL AND HEADER WIDTH.
REFER TO CUTTERBAR MASTER KEY TO IDENTIFY KITS.

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SAFETY INTRODUCTION

THE SAFETY-ALERT SYMBOL MEANS ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED! THIS SYMBOL IDENTIFIES IMPORTANT SAFETY MESSAGES IN THIS MANUAL. WHEN YOU SEE THIS SYMBOL, BE ALERT TO THE POSSIBILITY OF PERSONAL INJURY AND CAREFULLY READ THE MESSAGE THAT FOLLOWS.



DANGER

ROTATING SHAFTS CAN CAUSE DEATH OR SEVERE INJURY.
- KEEP CLEAR - DO NOT OPERATE WITHOUT SHIELDS IN PLACE.



CAUTION

BLOCK SECURELY

DO NOT PLACE YOURSELF UNDER ANY EQUIPMENT SUSPENDED HYDRAULICALLY, WITH MECHANICAL STOPS, JACKS OR HOISTS, WITHOUT BLOCKING SECURELY. MAKE SURE MACHINE CANNOT ROLL.



CAUTION

BEFORE POWER STARTING - CHECK TO INSURE THAT ALL BOLTS ARE PROPERLY TIGHTENED AND REEL IS FREE TO ROTATE. KEEP ALL PARTS OF BODY, CLOTHING AND ALL PERSONNEL CLEAR.



CAUTION

DO NOT SERVICE EQUIPMENT WHILE IT IS RUNNING. SHUT OFF POWER TO ADJUST, SERVICE OR CLEAN.

Introduction

CDH, CFP AND CFP9XXX LOVE CUTTERBARS

This manual is presented in the following sections:

- 1. Cutterbar Packages CDH, CFP AND CFP9XXX
- 2. Sickle Drives CD300, CD306, CF2306 and CF2650
- 3. Shoe Assemblies CD7016, CD7018, CM 4018 and CM4053
- 4. Specific Model Kits
 Kit numbers are listed in both the whole goods price list and the cutterbar master key.
 They may be ordered by combine make, model and header width.

Section I. Cutterbar packages

J. E. Love Company uses an Alpha-numerical identification system to identify its products and their components. Each part of the identification system provides specific information. Cutterbar package information is listed on the cutterbar master key. This list identifies the cutterbar package by combine make/model, header number or series, header width and if needed by serial number.

Currently all cutterbar packages are for left end drive combines. Meaning the left end facing the operational direction of travel.

Pea and lentil cutterbar packages will have an alpha identification of CDH or CFP. Followed by a numerical identification of either three (3) or four (4) numbers and a letter "C".

Examples:

CDH

Cutterbar packages have the sickle drive location at guard holes 7, 8, 9, 10.

CDH-240C

The "240" is the length of the cutterbar in inches.

"C" indicates chrome sickle, which will be identified with a prefix of CD or CH.

CFP

Cutterbar packages have the sickle drive location at guard holes 9, 10, 11, 12.

CFP-240C

Again the "240" is the length of the cutterbar in inches.

"C" indicates chrome. This cutterbar package will use replacement sickles prefixed with CF, CG and CGB.

CFP9240C

Cutterbar packages have the sickle drive location at guard holes 9, 10, 11, 12.

"9" indicates a dual ball joint pitman drive.

"240" is the length of the cutterbar.

"C" indicates a chrome sickle. This cutterbar package will use replacement sickles prefixed with CF, CG and CGB.

CDH, CFP AND CFP9XXX

Cutterbar packages utilize Love E2 lifters. The standard spacing for the E2 lifter is 12".

Section 2.

The following chart will assist in identifying the different drive assemblies available on Love Flexible Floating Cutterbars and clarifying which sickle drive head, sickles and components are used on which cutterbar packages.

CDH, CFP AND CFP9XXX CUTTERBAR SICKLE DRIVE ASSEMBLY CHART

SICKLE DRIVE ASSEMBLY	SICKLE DRIVE HEAD	DRIVE SHIELD	CUTTERBAR PACKAGE
CD 300 POSI-GUIDE REFER	CF2123	CD287	CDH 1970-1975
CD 306 POSI-ROLLER GUIDE	CF2770	CD287	CDH 1976 & LATER
CF2306 POSI-ROLLER GUIDE	CF2770	CF2297	CFP 1976 & LATER, EXCEPT CFP9XXX
CF2650 POSI-ROLLER GUIDE, DUAL BALL JOINT PITMAN	CF2629	CF2647	CFP 9XXX SERIES

Note: Drive head CF2123 must be used on sickle drive assemblies equipped with CF2192 guide blocks.

Commencing 1995 Drive Head CF2770 will replace drive head CQ2003.

Commencing 1995 Drive Head CF2629 will replace drive head CQ2051.

Section 3. Shoe Assemblies

Following the sickle drive information will be a shoe assembly chart identifying by shoe assembly the specific kit and which each shoe assembly will fit. Also by header width (feet), the number of shoes needed for that kit.

Section 4. Specific Model Kit

Each combine make and model, header width and if needed serial number is identified by a specific model kit. Each kit contains mounting instructions and specific parts. These instructions may be ordered and added to this manual.

CDH, CFP AND CFP9XXX **CUTTERBAR MASTER KEY**

	HEADER					
COMBINE MAKE, MODEL/PLATFORM	WIDTH (FEET)	CUTTERBAR PACKAGÉ	SPECIFIC MODEL KIT	SLOWDOWN EQUIPMENT	Header Angle	
A.C. GLEANER - HILLSIDE						
MH, MH2, MH3	18	CDH-216C	ACH-6	NOT REQ'D	CD264 CD263	
MH, MH2, MH3 MH, MH2, MH3	20 22	CDH-240C CDH-264C	ACH-7 ACH-9	NOT REQ'D NOT REQ'D	CD253 CD278	
MIT, MITZ, MITS	22	CDH-204C	ACITE	NO! REQU	-	
A.C. GLEANER - N MODELS	B - NOT	NTENDED FOR	USE with LO\	/E HEADER AN	GLE ADAPTER K	ITS
(1982 on, Series 3) - CFP (SERIAL #	s 8101-193	00)		.,		
N5, N6, N7	16	CFP-192C	AC-26	CD1039	NOT REQ'D NOT REQ'D	
N5, N6, N7	18	CFP-216C	AC-27 AC-28	CD1039 CD1039	NOT REQ'D	
N5, N6, N7	20 22	CFP-240C CFP-264C	AC-29	CD1039	NOT REQ'D	
N5, N6, N7 N5, N6, N7	24	CFP-288C	AC-30	CD1039	NOT REQ'D	
A.C. GLEANER - N MODELS	S . TO R	F INSTALLED wi	th LOVE HEA	DER ANGLE A	DAPTER KITS	
(1982 on, SERIES 3) - CFP (SERIAL			,			
N5. N6. N7	18	CFP-216C	AC-27	w/H.A.	CF523	
N5, N6, N7	20	CFP-240C	AC-28	w/H.A.	CF522 CF521	
N5, N6, N7	22	CFP-264C	AC-29 AC-30	w/H.A. w/H.A.	CF520	
N5, N6, N7	24	CFP-288C	AC-30	With.	0, 020	
A.C. GLEANER - N & R MOI	DELS					
(1985 on, SERIES 3) - CFP (SERIAL	#'s 19301 8	CFP9240C	AC-34	w/H.A.	CF522	
N5, N6, N7 N5, N6, N7	20 22	CFP9240C CFP9264C	AC-35	w/H.A.	CF521	
N5, N6, N7	24	CFP9288C	AC-36	wH.A.	CF520	
A.C. GLEANER - 400 SERIES	HEADE	RS				
	20					
	22					
,	25					
CASE-IH LEVEL LAND AND 1	670 46	eine				
1010 HEADERS ON MODELS	OLO LIL	COIDE				
1640, 1660, 1670, 1680	171/2	CFP9210C	CAU 47	SEE NOTE*	CF524	
1640, 1660, 1670, 1680	20	CFP9240C	CAH-17 CAH-20	SEE NOTE*	CF525	
1640, 1660, 1670, 1680	221/2	CFP9270C	CAH-20 CAH-22	SEE NOTE*	CF526	
1640, 1660, 1670, 1680	25	CFP9300C	CAH-25	SEE NOTE*	CF527	
("NOTE: HEADER NEEDS TO BE EQU	IPPED WIT	TH CASE-IH 131 604 70	C1 TO OBTAIN 5	00 CPM SPEED.		
IF EQUIPPED WITH CASE-IH 1316045	C1 (800 CF	M) ORDER THE 1310	BU4/C1 PULLEY	ASSEMBLT FROM	DEALEK.)	
IHC - LEVEL LAND AND 1470 (1974 THRU 1981 QUICK-ATTACH HEA				USE with LOVE i	IEADER ANGLE ADAF	TER KITS
(NOTE: ASSUMES 'C' WIDTH PULLEY,						
1440, 1460, 1470, 1480	171/2	CFP-207C	1HH-7	CD1023	NOT REQ'D	
1440, 1460, 1470, 1480	20	CFP-237C	IHH-4	CD1023	NOT REQ'D	
1440, 1460, 1470, 1480	221/2	CFP-267C	IHH-5	CD1023	NOT REQ'D	
1440, 1460, 1470, 1480	24	CFP-285C	IHH-6	CD1023	NOT REQ'D	
(1982 and LATER 810 QUICK-ATTACH			TH 600 CPM SIC			
1440, 1460, 1470, 1480	171/2	CFP-207C	1HH-7	CD1032+	1107 pro	
4440 4400 4470 4400				CD1035V	NOT REQ'D	
1440, 1460, 1470, 1480	20	CFP-237C	IHH-4	CD1032+	NOT DECE	
4440 4460 4470 4400	0011	OFD 0070		CD1035V	NOT REQ'D	
1440, 1460, 1470, 1480	221/2	CFP-267C	IHH-5	CD1032+	MATERIA	
4440 4460 4470 4400	64	05D 000		CD1035V	NOT REQ'D	
1440, 1460, 1470, 1480	24	CFP-285C	IHH-6	CD1032+	NOT BEAN	
		5	·	CD1035V	NOT REQ'D	

CDH, CFP AND CFP9XXX CUTTERBAR MASTER KEY

	HEADER				
COMBINE MAKE,	WOTH	CUTTERBAR	SPECIFIC	SLOWDOWN	HEADER
MODEL/PLATFORM	(FEET)	PACKAGE	MODEL KIT	EQUIPMENT	angle

IHC - LEVEL LAND AND 1470 HILLSIDE CFP - NOT INTENDED FOR USE with LOVE HEADER ANGLE ADAPTER KITS (1974 THRU 1981 QUICK-ATTACH HEADERS WITH 500 CPM SICKLE DRIVES) (NOTE: ASSUMES 'C' WIDTH PULLEY, IF 'D' WIDTH PULLEY, PLEASE SPECIFY.

(1983 and LATER 810 SPECIAL Q	UICK-ATTA	CH HEADERS (LA	RGE AUGER) W	/ITH 600 CPM SICKLE DI	RIVES)
1440, 1460, 1470, 1480	171/2	CFP-207C	IHH-10	CD1032+	NOT REQ'D
1440, 1460, 1470, 1480	200	050 0070	11.11.1.4.4	RVC96	
		CFP-237C	IHH-11	CD1032+ RVC96	NOT REQ'D
1440, 1460, 1470, 1480	221/2	CFP-267C	IHH-12	CD1032+ RVC96	NOT REQ'D
1440, 1460, 1470, 1480	24	CFP-285C	IHH-13	CD1032+	NOT DEC-
				RVC96	NOT REQ'D
IHC - LEVEL LAND AND 1470	HII I SIDI	F - CEP - TO B	FINSTALLE	D with I OVE HEADED A	NCI E ADADTED KITE
(1974 thru 1981 810 QUICK-ATTACH H	FADERS W	ITH 500 CPM SICK	I F DRIVES)	S MILL LOYE NEADEN A	MOLE ADAPTER NITS
(NOTE: ASSUMES 'C' WIDTH PULLEY					
1440, 1460, 1470, 1480	171/2	CFP-207C	IHH-7	w/H.A.	CF303
1440, 1460, 1470, 1480	20	CFP-237C	IHH-4	w/H.A.	CF300
1440, 1460, 1470, 1480	221/2	CFP-267C	IHH-5	w/H.A.	CF301
1440, 1460, 1470, 1480	24	CFP-285C	HH-6	w/H.A.	CF302
1770, 1700, 1770, 1700	27	CIT-200C	11 11 1-0	Wri.A.	0, 002
(1982 and LATER 810 QUICK-ATTACH	HEADERS	(SMALL ALIGER) V	VITH RAN COM S	ICKI E DBIVES)	
1440, 1460, 1470, 1480	171/2	CFP-207C	1HH-7	w/H.A.	CF512
1440, 1460, 1470, 1480	20	CFP-237C	IHH-4	w/H.A.	CF513
1440, 1460, 1470, 1480	221/2	CFP-267C	1HH-5	w/H.A.	CF514
1440, 1460, 1470, 1480	24	CFP-285C	1111-5 1111-6	wh.a.	CF515
1770, 1700, 1770, 1400	24	CFF-200C	inn-o	₩/⊓./A,	G 515
read		FAREOR A ABOR	UKSEDI WITH A	AA CDM SICKI E DDIVE	2
(1983 and LATER 810 SPECIAL QUICK		CFP-207C	IHH-10	w/H.A.	
1440, 1460, 1470, 1480	171/2	CFP-237C	## - 11	w/H.A.	CF516
1440, 1460, 1470, 1480	20		HH-12	w/H.A.	CF517
1440, 1460, 1470, 1480	221/4	CFP-267C CFP-285C	100512 1HH-13	w/H.A.	CF518
1440, 1460, 1470, 1480	24	CFP-200C	Inn-13	WITI.A.	CF519
JOHN DEERE - HILLSIDE - CI)H				
6602, 6622	18	CDH-213C	JDH-8	NOT REQ'D	CD254
6602, 6622	20	CDH-237C	JDH-9	NOT REQ'D	CD258
JOHN DEERE - 222 and 224 H					CD274
6622, 7722	22	CFP9261C	JD-96	CD1025	CD271 CD276
7722	24	CFP9285C	JD-97	CD1025	CD276
JOHN DEERE - LEVEL LAND	- CFP				
200 SERIES QUICK-ATTACH HEADEI		LS			
3300, 4400, 6600, Side Hill 6600, 7700,	4420, 6620,	Side Hill 6620, 7720	, 8820		NA
216	16	CFP9189C	JD-93	CD1025	NA
218	18	CFP9213C	JD-94	CD1025	CD270
220	20	CFP9237C	JD-95	CD1025	CD271
222	22	CFP9261C	JD-96	CD1025	CD276
224	24	CFP9285C	JD-97	CD1025	ODZIO
Territoria			- -		

^{*}NOTE: Beginning with 1991 production, LOVEBARS for John Deere 200 Series platforms will come equipped with 900 Series improvements which include heavier drive and bearing components and a double ball joint pitman. Older 200 Series LOVEBARS can be upgraded with the purchase of these parts.

WHEN ORDERING, SPECIFY COMBINE MAKE, MODEL, YEAR, HEADER MODEL, AND LENGTH. TYPE OF SICKLE DRIVE INCLUDING PULLEY SIZE AND CPM SICKLE SPEED MAY BE REQUIRED INFORMATION FOR SOME HEADERS.

CDH, CFP AND CFP9XXX CUTTERBAR MASTER KEY

COMBINE MAKE, MODELPLATFORM	HEADER WIDTH (FEET)	CUTTERBAR PACKAGE	SPECIFIC MODEL KIT	SLOWDOWN EQUIPMENT	header Angle
JOHN DEERE - LEVEL LANG 900 SERIES QUICK-ATTACH HEAD 9400, 9500, 9600		ELS			
918	18	CFP9213C	JD-94	SEE NOTE*	NA CD270
920	20	CFP9237C	JD-95	SEE NOTE*	CD270
922	22	CFP9261C	JD-96	SEE NOTE*	CD271
924	24	CFP9285C	JD-97	SEE NOTE*	CD276 CD277
925	25	CFP9303C	JD-98	SEE NOTE*	GD211

"NOTE: A John Deere change from round to hexagonal shafting for the sickle drive determines which $10^3 e^n$ O.D. slowdown sheave to use. The LOVE CD 1025 (round bore) is required on the following headers up to the serial number referenced: 913,-925338; 915,-625648; 918,-625711; 920,-626102; 922,-626169; 924,-626456; 924HH,-626169. 900 series headers after serial number 635101 should be fitted with John Deere sheave #AH124526 (hex bore), $10^3 e^n$ O.D.

WHEN ORDERING, SPECIFY COMBINE MAKE, MODEL, YEAR, HEADER MODEL, AND LENGTH. TYPE OF SICKLE DRIVE INCLUDING PULLEY SIZE AND CPM SICKLE SPEED MAY BE REQUIRED INFORMATION FOR SOME HEADERS.

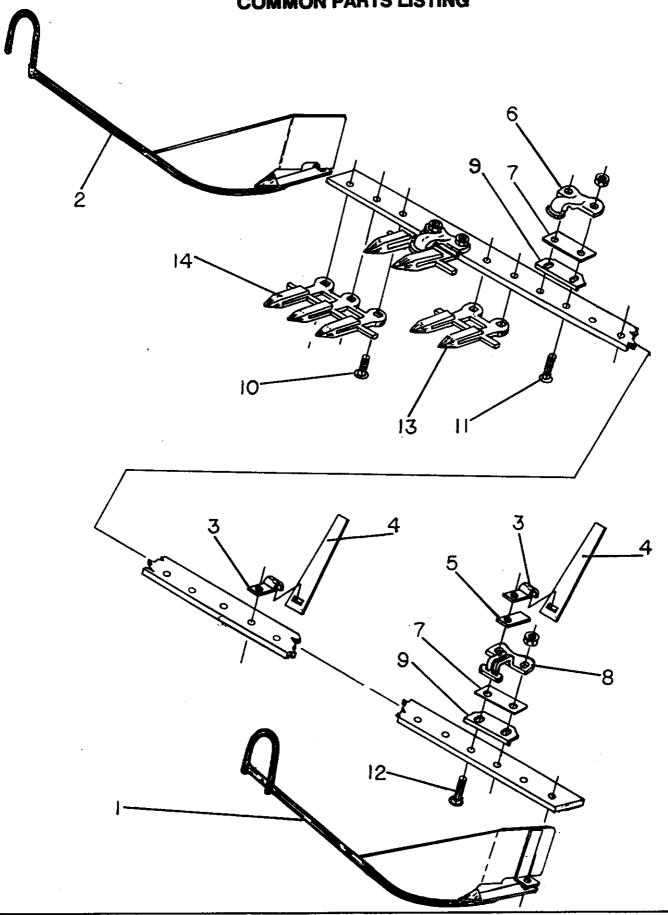
SECTION 1

CDH, CFP AND CFP9XXX CUTTERBAR PACKAGE BARBACK, SICKLE AND LIFTER CHART

CUTTERBAR PACKAGE NUMBER	HEADER WIDTH (FEET)	BARBACK NUMBER	SICKLE NUMBER [1]	NUMBER OF LIFTERS
CDH-213C	18	CD7213	CH 18 B/C	18
CDH-216C	18	CD7216	CH 18 B/C	18
CDH-237C	20	CD7237	CH 20 B/C	20
CDH-240C	20	CD7240	CH 20 B/C	22
CDH-264C	22	CD7264	CH 22 B/C	22
CFP-192C	16	CF7192	CG 16 B/C	16
CFP-207C	17	CF7207	CG 17 B/C	17
CFP-216C	18	CF7216	CG 18 B/C	18
CFP-237C	20	CF9237	CG 20 B/C	20
CFP-240C	20	CF9240	CG 20 B/C	20
CFP-264C	22	CF9264	CG 22 B/C	22
CFP-267C	22	CF9267	CG 22 B/C	22
CFP-285C	24	CF9285	CG 24 B/C	24
CFP-288C	24	CF9288	CG 24 B/C	24
		_		
CFP9189C	16	CF7189	CG 16 B/C	16
CFP9210C	17-1/2	CF7210	CG 17-1/2 B/C	17
CFP9213C	18	CF7213	CG 18 B/C	18
CFP9237C	20	CF9237	CG 20 B/C	20
CFP9240C	20	CF9240	CG 20 B/C	20
CFP9261C	22	CF9261	CG 🎎 B/C	22
CFP9270C	22-1/2	CF9270	CG 22-1/2 B/C	22
CFP9285C	24	CF9285	CG 24 B/C	24
CFP9300C	25	CF9300	CG 25 B/C	25
CFP9303C	25	CF9303	CG 25 B/C	25

^{[1] -} B Sickles are black sections C Sickles are chrome sections

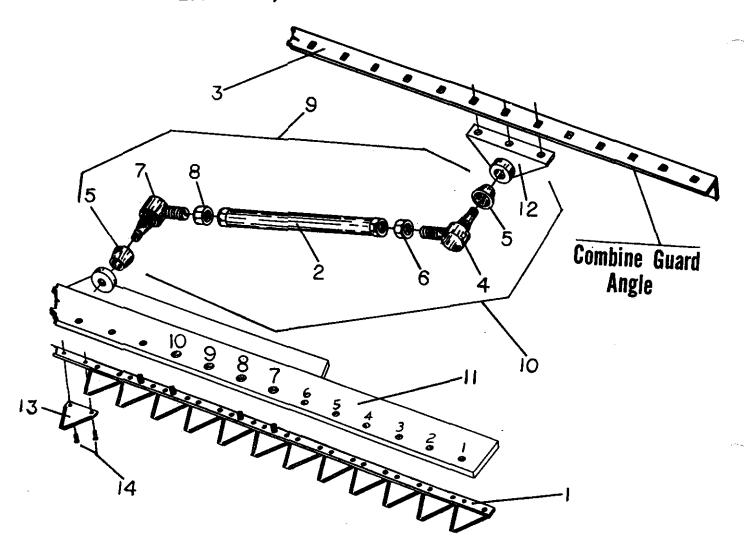
CDH, CFP AND CFP9XXX CUTTERBAR COMMON PARTS LISTING



CDH, CFP AND CFP9XXX CUTTERBAR COMMON PARTS LISTING

<u>PART</u>		<u>wr</u>
<u>NUMBER</u>	DESCRIPTION	LBS.
CF2161	OUTER DIVIDER, L.E.	3.75
CF2162	OUTER DIVIDER, R.E.	3.75
CF2189	HINGE, HOLD DOWN	0.10
CF2193	HINGE FEATHER	0.20
CF2195	BASE PLATE, HINGE FEATHER	0.10
L221A	KNIFE CLIP, STD	0.75
L221\$	SHIM, KNIFE CLIP	0.10
L222	KNIFE CLIP, HIGH BRIDGE	0.75
L260	WEAR PLATE, STD	0.25
L316	GUARD BOLT, 7/16" X 1-3/8" 25/BOX	2.50
L318	GUARD BOLT, 7/16" X 1-5/8" 25/BOX	2.65
L320	GUARD BOLT, 7/16" X 2" 25/BOX	3.00
LB214	GUARD, DROP FORGED - DOUBLE	1.25
LB215	GUARD, DROP FORGED - TRIPLE	1.75
	NUMBER CF2161 CF2162 CF2189 CF2193 CF2196 L221A L221S L222 L260 L316 L318 L320 LB214	NUMBER CF2161 CF2162 CUTER DIVIDER, L.E. CF2189 CF2193 CF2193 CF2195 CF2196 CF2196 CF2195 CF2197 CF2197 CF2196 CF2197 CF2198 CF2

CDH CUTTER BAR BARBACK, SICKLE AND RADIUS ROD



<u>KEY</u>	PART NUMBER	DESCRIPTION	WT LBS.
1*	CD18B	SICKLE, 18 FT - L192D SECTION W/L325B RIVET	18
	CD18C	SICKLE, 18 FT - L192DC SECTION W/L325B RIVET	18
	CH18B	SICKLE, 18 FT - L193 SECTION W/L326C RIVET	18
	CH18C	SICKLE, 18 FT - L193C SECTION W/L326C RIVET	18
	CD20B	SICKLE, 20 FT - L192D SECTION W/L325B RIVET	20
	CD20C	SICKLE, 20 FT - L192DC SECTION W/L325C RIVET	20
	CH20B	SICKLE, 20 FT - L193 SECTION W/L326C RIVET	20
	CH20C	SICKLE, 20 FT - L193C SECTION W/L326C RIVET	20
	CD22B	SICKLE, 22 FT - L192D SECTION W/L325B RIVET	22
	CD22C	SICKLE, 22 FT - L192DC SECTION W/L325B RIVET	22
	CH22B	SICKLE, 22 FT - L193 SECTION W/L326C RIVET	22
	CH22C	SICKLE, 22 FT - L193C SECTION W/L326C RIVET	22
2	CD45	COUPLER, RADIUS ROD	1.5

*REFER TO BARBACK, SICKLE AND LIFTER CHART

CDH CUTTER BAR BARBACK, SICKLE AND RADIUS ROD

	PART		WT
KEY	NUMBER	DESCRIPTION	<u>LBS.</u>
3 **	CD254	HEADER ANGLE, JD 6602, 6622 - 18 FT.	27
	CD258	HEADER ANGLE, JD 6602, 6622 - 20 FT.	30
	CD263	HEADER ANGLE, AGCO MH, MH2, MH3 - 20 FT.	30
	CD264	HEADER ANGLE, AGCO MH, MH2, MH3 - 18 FT.	27
	CD278	HEADER ANGLE, AGCO MH, MH2, MH3 - 22 FT.	33

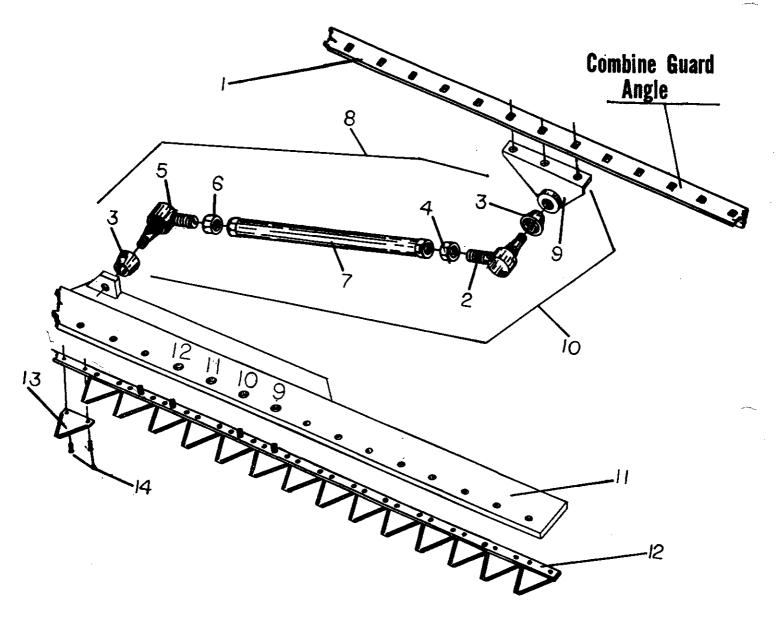
LOVE HEADER ANGLES ARE AVAILABLE AS AN OPTION FOR QUICK CHANGE OVER FROM PEAS - LENTILS TO REGULAR WHEAT GUARDS. OTHERWISE THE STANDARD COMBINE GUARD ANGLE MAY BE USED TO MOUNT THE CUTTERBAR.

4	CD550	BALL JOINT, R.H.	1.5
5	CD550R	SEAL, RUBBER (INCLUDED W/CD550 & CD553)	0.02
6	CD552	NUT, JAM, R.H.	0.01
7	CD553	BALL JOINT, L.H.	1.5
8	CD574	NUT, JAM, R.H.	0.01
9	CD7035	RADIUS ROD ASSEMBLY	3.5
10	CD7036	RADIUS ROD ASSEMBLY, W/HEADER ANCHOR	4.5
11*	CDH7213	BARBACK, 213"	68.0
	CDH7216	BARBACK, 216"	70.0
	CDH7237	BARBACK, 237"	75.60
	CDH7240	BARBACK, 240"	77.50
	CDH7264	BARBACK, 264"	84.25
12	CF7033	HEADER ANCHOR, RADIUS ROD	1.0
13	L192D	SECTION, SICKLE, BLACK - UNDERSERRATED, 3" - 25/BX	4.0/BX
	L192DC	SECTION, SICKLE, CHROME - UNDERSERRATED, 3" - 25/BX	4.0/BX
	L193	SECTION, SICKLE, BLACK - OVERSERRATED, 3" - 25/BX	4.0/BX
	L193C	SECTION, SICKLE, CHROME, OVERSERRATED, 3" - 25/BX	4.0/BX
14	L325B	RIVET, CSK - #5-1/2 X 5/8", 1 LB. BOX	1.0
	L326C	RIVET, OVAL HEAD - 7/32" X 5/8", 1 LB. BOX	1.0

^{*} REFER TO BARBACK SICKLE & LIFTER CHART

^{**} REFER TO MASTER CUTTERBAR KEY

CFP AND CFP9XXX BARBACK, SICKLE AND RADIUS ROD



<u>KEY</u>	PART <u>NUMBER</u>	DESCRIPTION	WT LBS.
1	CDXXX	HEADER ANGLE, REFER TO CUTTERBAR MASTER KEY	
	CFXXX	HEADER ANGLE, REFER TO CUTTERBAR MASTER KEY	
2	CD550	BALL JOINT, R.H.	1.5
3	CD550R	SEAL, RUBBER (INCLUDED W/CD550 & CD553)	0.02
4	CD552	NUT, JAM, R.H.	0.01
5	CD553	BALL JOINT, L.H.	1.5
6	CD574	NUT, JAM, L.H.	0.01
7	CF7034	RADIUS ROD COUPLER	1.75
8	CF7035	RADIUS ROD ASSEMBLY	3.75

CFP AND CFP9XXX BARBACK, SICKLE AND RADIUS ROD

	PART		WT
KEY	NUMBER	DESCRIPTION	LBS.
9	CF7050	HEADER ANCHOR, RADIUS ROD	1.0
10	CF7051	RADIUS ROD ASSEMBLY, W/HEADER ANCHOR	4.75
11*	CF7XXX	BARBACK	4.0/FT
	CF9XXX	BARBACK, 9XXX SERIES	
12*	CGXXB	SICKLE, L193 SECTIONS, BLACK, L326C RIVET	1.37/FT
	CGXXC	SICKLE, L193 SECTIONS, CHROME, L326C RIVET	
	CGBXXB	SICKLE, L193 SECTIONS, BLACK, BOLT-ON	
	CGBXXC	SICKLE, L193 SECTIONS, CHROME, BOLT-ON	
13	L193	SECTION, SICKLE, BLACK, OVERSERRATED, 3" - 25/BX	4.0/BX
	L193C	SECTION, SICKLE, CHROME, OVERSERRATED, 3" - 25/BX	4.0/BX
14	L326C	RIVET, OVAL HEAD, 7/32" X 5/8", 1 LB. BOX	1.0

NOTE: CG SICKLES USE L326C RIVETS.

CGB SICKLES USE:

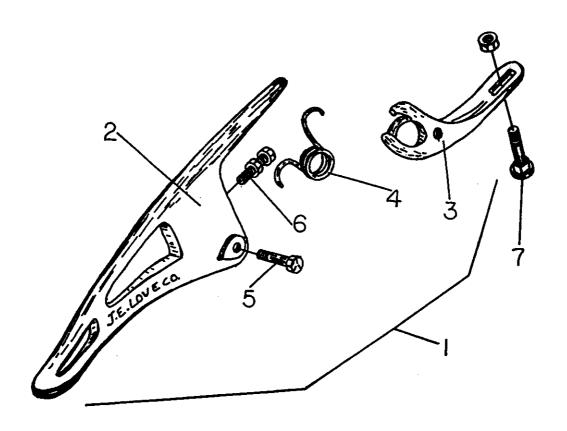
X2NS1, BOLT (ON SECTIONS), ORDER BY PART NO. L428 - 25/BX

X2NS3, BOLT (ON DRIVE HEAD), ORDER BY PART NO. L429 - 25/BX

X2NS2, NUT, ORDER BY PART NO. L430 - 25/BX

^{*} REFER TO BARBACK, SICKLE AND LIFTER CHART

LOVE E2 LIFTER



<u>KEY</u>	PART <u>NUMBER</u>	DESCRIPTION	WT <u>LBS.</u>
1	E2	LIFTER, COMPLETE	3.40
2	E10	HEAD, LIFTER E2	2.25
3	E11	SHANK, LIFTER E2	1.00
4	E12	SPRING, LIFTER E2	0.10
5	E13	PIVOT BOLT, LIFTER E2	0.15
6	E63	ADJUSTMENT BOLT, LIFTER E2	0.15
7	X2B0430200*	BOLT, CARRIAGE, 7/16" X 2", 25/BX	3.50
-	X2B0430225*	BOLT, CARRIAGE, 7/16" X 2-1/4", 25/BX	3.75
	X2B0430275*	BOLT, CARRIAGE, 7/16: X 2-3/4", 25/BX	4.40

^{*}NOT PART OF E2 LIFTER

SECTION 2

LOVE FLEXIBLE FLOATING CUTTERBAR SICKLE DRIVE ASSEMBLY CHART

The following chart will assist in identifying the different drive assemblies available on Love Flexible Floating Cutterbars and clarifying which sickle drive head, sickles and components are used on which cutterbar packages.

SICKLE DRIVE ASSEMBLY	SICKLE DRIVE HEAD	DRIVE SHIELD	CUTTERBAR PACKAGE
CD 300 POSI-GUIDE REFER	CF2123	CD287	CDH 1970-1975
CD 306 POSI-ROLLER GUIDE	CF2770	CD287	CDH 1976 & LATER
CF2306 POSI-ROLLER GUIDE	CF2770	CF2297	CFP 1976 & LATER, EXCEPT CFP9XXX
CF2650 POSI-ROLLER GUIDE, DUAL BALL JOINT PITMAN	CF2629	CF2647	CFP 9XXX SERIES

Note: Drive head CF2123 must be used on sickle drive assemblies equipped with CF2192 guide blocks.

Commencing 1995 Drive Head CF2770 will replace drive head CQ2003.

Commencing 1995 Drive Head CF2629 will replace drive head CQ2051.



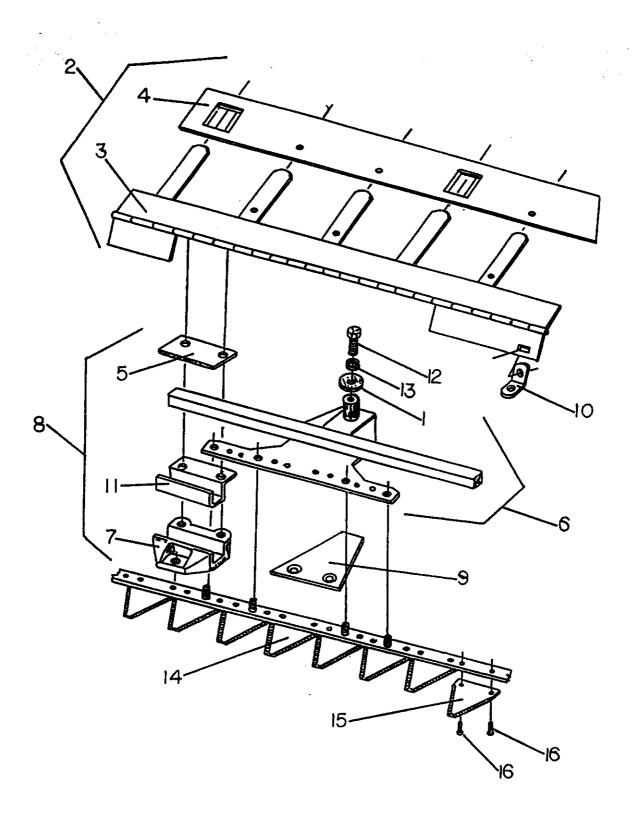
CAUTION: TURN OFF THE MACHINE COMPLETELY AND SECURELY BLOCK THE PLATFORM (HEADER PRIOR TO MAKING ANY ADJUSTMENTS.

The key points to successful operation are:

- 1. Properly time sickles point of section moves from guard point to guard point.
- 2. Make sure bar is free to float with no binding in drive linkage or shoe suspension. The bar should be loose. A stiff bar causes excessive dirt to flow over the bar.
- 3. Make sure the cutting platform is level and parallel with the combine wheels. A low corner will cause excessive dirt to flow over the bar.
- 4. Set float springs so that the suspension chains are loose when the bar is off the ground. Extra support is obtained by moving the retainers forward. This will encourage the bar to ride over soft spots instead of going through them.
- Make sure all shoe assemblies are in good shape, particularly the skid plates.
- 6. Adjust the bar angle so that when the bar is just resting on a hard flat surface (platform elevated to maximum point without picking up bar) there is a minimum of 3/4" clearance under the guard points. The shoe skid plates must be resting on the ground when this measurement is made. The guard point clearance can be varied by raising and lowering the rear of the shoe frames.

POSI-GUIDE SICKLE DRIVE ASSEMBLY CD300

USED ON LOVE PEABARS 1970 THROUGH 1975 (CD INDICATES THE DRIVE IS LOCATED AT GUARD HOLES 7, 8, 9, 10)



POSI-GUIDE SICKLE DRIVE ASSEMBLY CD300

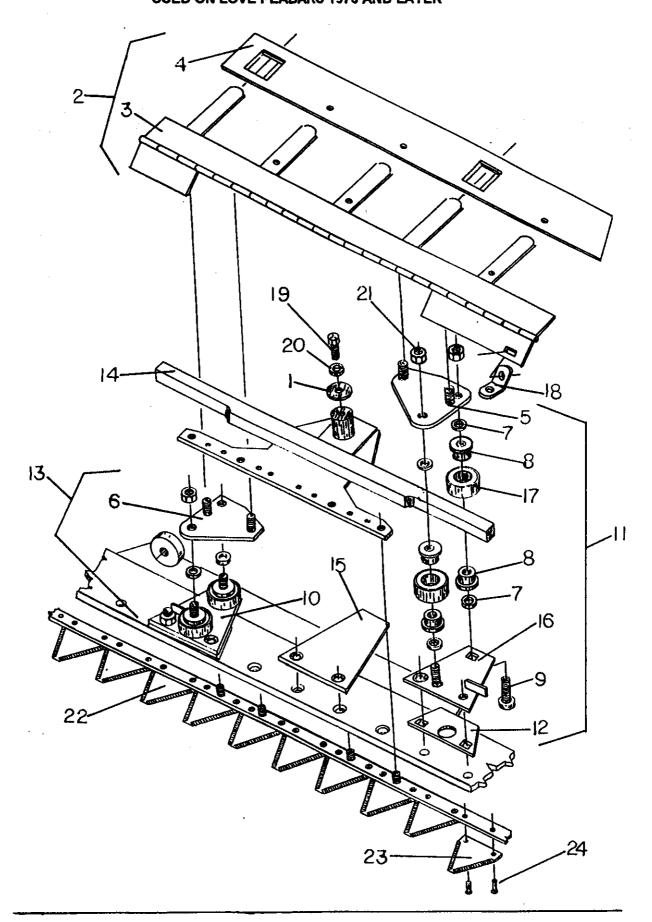
USED ON LOVE PEABARS 1970 THROUGH 1975 (CD INDICATES THE DRIVE IS LOCATED AT GUARD HOLES 7, 8, 9, 10)

PART NO	DESCRIPTION
CD218	WASHER, STEEL
CD287	SHIELD ASSEMBLY, DRIVE
CD288	SHIELD, HINGED LOWER
CD289	SHIELD, UPPER DRIVE END
CD296	COVER PLATE, GUIDE
CF2123	KNIFE HEAD, W/CS & WASHERS
CF2191	GUIDE, LESS COVER PLATE & SHIMS
CF2192	GUIDE, W/COVER PLATE & SHIM - ALUMINUM
CQ2004	WEAR PLATE, DRIVE
L62	CLIP, HINGED HOLD DOWN
R1036	SHIM, GUIDE BLOCK
X2A0500100	CAP SCREW, 1/2" X 1" UNC
X3B050	WASHER, LOCK 1/2"
	CD218 CD287 CD288 CD289 CD296 CF2123 CF2191 CF2192 CQ2004 L62 R1036 X2A0500100

NOTE: <u>CD SICKLES</u> ARE ASSEMBLED WITH FLAT HEAD RIVETS L325B AND USES L192D SECTIONS WHICH ARE COUNTERSUNK. CD SICKLE DRIVE HEAD LOCATION IS AT 7, 8, 9, 10 SECTION IN FROM LEFT END.

14	CDXXB	SICKLE, L192D SECTIONS OF "XX" LENGTH IN FT.
	CDXXC	SICKLE, L192DC SECTIONS OF "XX" LENGTH IN FT.
15	L192D	SECTION, BLACK
	L192DC	SECTION, CHROME
16	L325B	RIVET, 5-1/2 X 3/4 CSK
		•

POSI-ROLLER GUIDE SICKLE DRIVE ASSEMBLY CD306 USED ON LOVE PEABARS 1976 AND LATER



POSI-ROLLER GUIDE SICKLE DRIVE ASSEMBLY CD306 USED ON LOVE PEABARS 1976 AND LATER

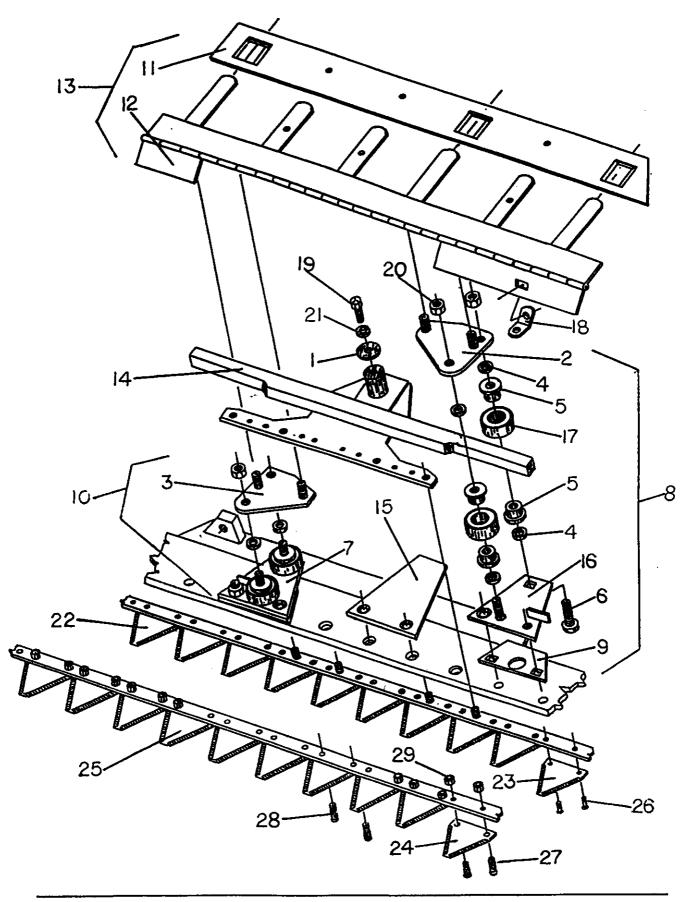
KEY	PART NO	<u>DESCRIPTION</u>
1	CD218	WASHER, STEEL
2	CD287	SHIELD, ASSEMBLY DRIVE
3	CD288	SHIELD, HINGED LOWER
4	CD289	
	CD307	POSI-ROLLER GUIDE SET (CF2212 & CF2245)
5	CF2116	TOP PLATE, LEFT SIDE
6	CF2117	TOP PLATE, RIGHT SIDE
7	CF2128	MACHINE BUSHING
8	CF2129	BEARING BUSHING
9	CF2132	CARRIAGE BOLT, 7/16-14 UNC - MODIFIED
10	CF2146	BOTTOM PLATE, RIGHT SIDE
11	CF2212	GUIDE ASSEMBLY, LEFT SIDE
12	CF2219	SPACER PLATE
13	CF2245	GUIDE ASSEMBLY, RIGHT SIDE
14	CF2770	DRIVE HEAD, SICKLE
15	CQ2004	WEAR PLATE, DRIVE HEAD
16	CQ2005	BOTTOM PLATE, LEFT SIDE
17	H7022	BEARING
18	L62	CLIP, HINGED HOLD DOWN
19	X2A0500100	CAP SCREW, 1/2" X 1"
20	X3B050	WASHER, 1/2"
21	X2D043	NUT, JAM 7/16-14 UNC

NOTE: <u>CD SICKLES</u> ARE ASSEMBLED WITH FLAT HEAD RIVETS L325B AND USES L192D SECTIONS WHICH ARE COUNTERSUNK. CD SICKLE DRIVE HEAD LOCATION IS AT 7, 8, 9, 10 SECTION IN FROM LEFT END.

22	CDXXB	SICKLE, L192D SECTIONS OF "XX" LENGTH IN FT.
	CDXXC	SICKLE, L192DC SECTIONS OF "XX" LENGTH IN FT.
23	L192D	SECTION, BLACK
	L192DC	SECTION, CHROME
24	L325B	RIVET, 5-1/2 X 3/4 CSK

PÓSI-ROLLER GUIDE SICKLE DRIVE ASSEMBLY CF2306

USED ON LOVE PEABARS 1976 AND LATER (CF INDICATES THE DRIVE IS LOCATED AT GUARD HOLES 9, 10, 11, 12)



POSI-ROLLER GUIDE SICKLE DRIVE ASSEMBLY CF2306

USED ON LOVE PEABARS 1976 AND LATER

<u>KEY</u>	<u>PART NO</u>	<u>DESCRIPTION</u>
1	CD218	WASHER, STEEL
2	CF2116	TOP PLATE, LEFT SIDE
3	CF2117	TOP PLATE, RIGHT SIDE
4	CF2128	MACHINE BUSHING
5	CF2129	BEARING BUSHING
6	CF2132	CARRIAGE BOLT, 7/16-14 UNC, MODIFIED
7	CF2146	BOTTOM, PLATE RIGHT SIDE
8	CF2212	GUIDE ASSEMBLY, LEFT SIDE
9	CF2219	SPACER PLATE
10	CF2245	GUIDE ASSEMBLY, RIGHT SIDE
11	CF2294	SHIELD, UPPER DRIVE END
12	CF2295	SHIELD, HINGED LOWER
13	CF2297	SHIELD, ASSEMBLY DRIVE
14	CF2770	DRIVE HEAD, SICKLE
15	CQ2004	WEAR PLATE, DRIVE HEAD
16	CQ2005	BOTTOM PLATE, LEFT SIDE
17	H7022	BEARING
18	L62	CLIP, HINGED HOLD DOWN
19	X2A0500100	CAP SCREW, 1/2" X 1"
20	X2D043	NUT, JAM 7/16-14 UNC
21	X3B050	WASHER, 1/2"

NOTE:

CF SICKLES Are assembled with flat head rivets L325B and uses L192D sections which are countersunk. L192D sections with L325B rivets can be used on CG sickles as replacement parts. Both CF & CG sickles drive head locations are at 9, 10, 11, 12 sections in from left end (first sickle stud at 25-1/2" from left end.)

22	CFXXB	SICKLE, L192D SECTIONS OF "XX" LENGTH
	CFXXC	SICKLE, L192DC SECTIONS OF "XX" LENGTH IN FT.
23	L192D	SECTION, BLACK
	L192DC	SECTION, CHROME
26	L325B	RIVET, 5-1/2 X 3/4 CSK

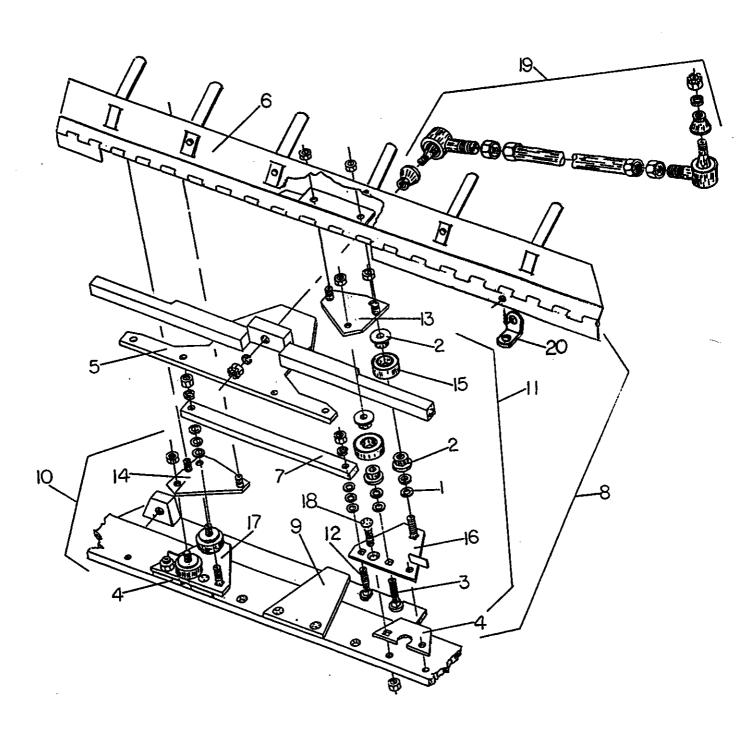
CG SICKLES Are assembled with oval head rivets instead of flat head rivets. The sickles use L193 sections which are not countersunk. CG sickles are interchangeable with CF sickles on Cutterbars equipped with LB214 guards.

22	CGXXB	SICKLE, L193 SECTIONS OF "XX" LENGTH IN FT.
	CGXXC	SICKLE, L193C SECTIONS OF "XX" LENGTH IN FT.
24	L193	SECTION, BLACK
	L193C	SECTION, CHROME
26	L326C	RIVET, ROUND HEAD

CGB SICKLES Are assembled with section bolts instead of rivets. The sickles use L193 sections which are not countersunk. CGB sickles are interchangeable with CF & CG sickles on Cutterbars equipped with LB214 guards and L221A knife clips. Sickle drive head must be able to accommodate section bolts as the CGB sickle does not have 4 studs for sickle drive head. Commencing 1995 CF2629 drive heads will replace CQ2051 drive heads. Commencing 1995 CF2770 Drive Heads will replace CQ2003 Drive Heads.

<u>KEY</u>	PART NO.	DESCRIPTION
25	CGBXXB	SICKLE, BOLT ON L193 SECTIONS OF "XX" LENGTH IN FEET
	CGBXXC	SICKLE, BOLT ON L193C SECTIONS OF "XX" LENGTH IN FEET
24	L193	SECTION, BLACK
	L193C	SECTION, CHROME PLATED
27	X2NS1	BOLT, SECTION
28	X2NS3	BOLT, DRIVE HEAD
29	X2NS2	NUT, SECTION & DRIVE HEAD

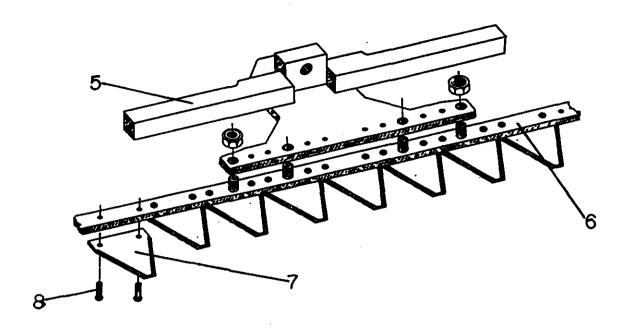
POSI-ROLLER GUIDE (PRG) KIT DUAL BALL JOINT DRIVE CF2650



POSI-ROLLER GUIDE (PRG) KIT DUAL BALL JOINT DRIVE CF2650

KEY	PART NO.	DESCRIPTION
1	CF2128	MACHINE BUSHING
2	CF2129	BUSHING, BEARING
3	CF2132	CARRIAGE BOLT, 7/16-14 UNC X 1-3/4" -MODIFIED
4	CF2219	SPACER PLATE
5	CF2629	DRIVE HEAD, POSI-ROLLER GUIDE
6	CF2647	SHIELD, DRIVE
7	CF2649	BAR, SICKLE HEAD HOLD DOWN
8	CF2650	POSI-ROLLER GUIDE KIT
9	CQ2004	WEAR PLATE, DRIVE HEAD
10	CQ2053	POSI-ROLLER GUIDE ASSY. RIGHT SIDE
11	CQ2054	POSI-ROLLER GUIDE ASSY. LEFT SIDE
12	CQ2055	CARRIAGE BOLT, 7/16-14 UNC X 1-1/2" - MODIFIED
13	CQ2056	TOP PLATE, LEFT SIDE
14	CQ2057	TOP PLATE, RIGHT SIDE
15	CQ2060	BEARING, POSI-ROLLER GUIDE
16	CQ2061	BOTTOM PLATE, LEFT SIDE
17	CQ2062	BOTTOM PLATE, RIGHT SIDE
18	L318	GUARD BOLT, 7/16-UNF X 1-5/8"
19		PITMAN, DUAL BALL JOINT (NOT INCLUDED IN PRG.
	· · · · · · · · · · · · · · · · · · ·	KIT CF2650, REFER TO SPECIFIC MODEL KIT)
20	L62	SHIELD STOP

DUAL BALL JOINT DRIVE DRIVE HEAD W/"CG" SICKLE



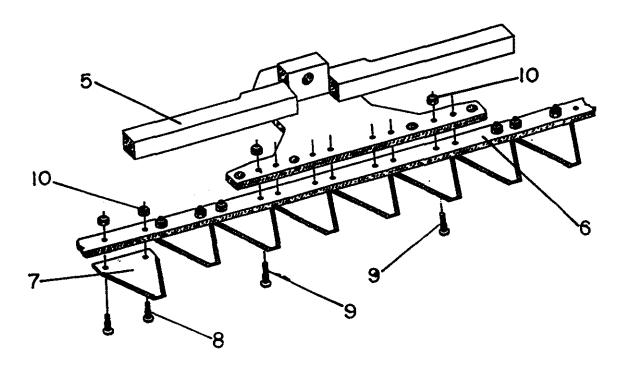
<u>KEY</u>	PART NO.	DESCRIPTION
5	CF2629	DRIVE HEAD, POSI-ROLLER GUIDE
6	CGXXB	SICKLE, L193 SECTIONS OF "XX" LENGTH IN FEET
	CGXXC	SICKLE, L193C SECTIONS OF "XX" LENGTH IN FEET
7	L193	SECTION, BLACK
	L193C	SECTION, CHROME PLATED
8	L326C	RIVET, ROUND HEAD

NOTE:

<u>CG SICKLES</u> Are assembled with oval head rivets instead of flat head rivets. The sickles use L193 sections which are not countersunk. CG sickles are interchangeable with CF sickles on Cutterbars equipped with LB214 guards.

<u>CF SICKLES</u> Are assembled with flat head rivets L325B and uses L192D sections which are countersunk. L192D sections with L325B rivets can be used on CG sickles as replacement parts. Both CF & CG sickles drive head locations are at 9, 10-12, 13 sections in from left end (first sickle stud at 25-1/2" from left end.)

DUAL BALL JOINT DRIVE DRIVE HEAD W/"CGB" SICKLE

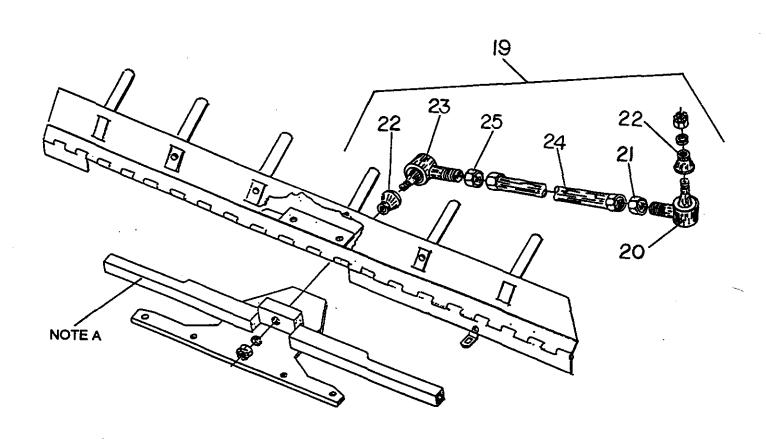


<u>KEY</u>	PART NO.	DESCRIPTION
5	CF2629	DRIVE HEAD, POSI-ROLLER GUIDE
6	CGBXXB	SICKLE, BOLT ON L193 SECTIONS OF "XX" LENGTH IN FEET
	CGBXXC	SICKLE, BOLT ON L193C SECTIONS OF "XX" LENGTH IN FEET
7	L193	SECTION, BLACK
	L193C	SECTION, CHROME PLATED
8	X2NS1	BOLT, SECTION
9	X2NS3	BOLT, DRIVE HEAD
10	X2NS2	NUT, SECTION & DRIVE HEAD

NOTE:

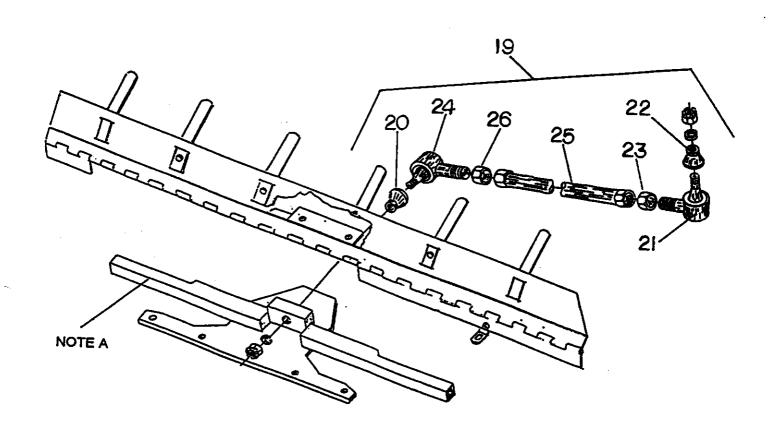
<u>CGB SICKLES</u> Are assembled with section bolts instead of rivets. The sickles use L193 sections which are not countersunk. CGB sickles are interchangeable with CF & CG sickles on Cutterbars equipped with LB214 guards and L221A knife clips. Sickle drive head must be able to accommodate section bolts as the CGB sickle does not have 4 studs for sickle drive head. Commencing 1995 CF2629 drive heads will replace CQ2051 drive heads.

SPECIFIC MODEL DUAL BALL JOINT PITMAN DRIVE AGCO - SERIES 3 HEADERS SER. NO 19301 & LATER AC-36



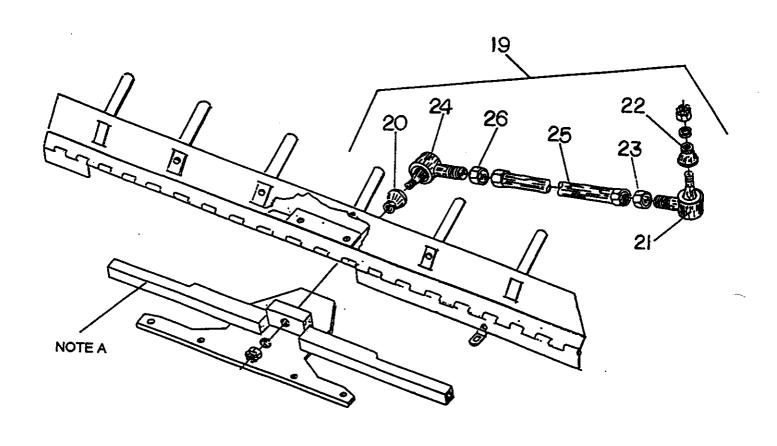
<u>KEY</u>	PART NO. CF2656	<u>DESCRIPTION</u> PITMAN, COMPLETE
19	=	BALL JOINT, 7/8" -18 RH
20	CD500	
21	CD500A	JAM NUT, 7/8 -18 RH
22	CD500R	RUBBER SEAL
23	CD565	BALL JOINT, 7/8" -18 LH
24	CF2655	PITMAN, TUBE ONLY
25	R10128	JAM NUT, 7/8" -18 LH

SPECIFIC MODEL DUAL BALL JOINT PITMAN DRIVE CASE/IH 810 HEADERS WITH LOVE WOBBLE BOX CONVERSION



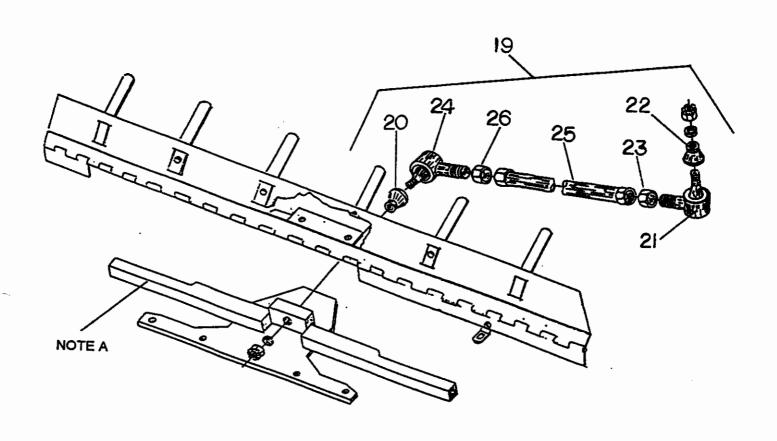
<u>KEY</u>	PART NO	DESCRIPTION
19	CF2652	PITMAN, COMPLETE
20	CD500R	RUBBER SEAL
21	CD535	BALL JOINT, 1"-16 RH
22	CD535R	RUBBER SEAL
23	CD537	JAM NUT, 1" -16 RH
24	CD565	BALL JOINT, 7/8" -18 LH
25	CF2653	PITMAN, TUBE ONLY
26	R10128	JAM NUT, 7/8" -18 LH

SPECIFIC MODEL DUAL BALL JOINT PITMAN DRIVE CASE/IH 1010 HEADERS CAH-17 THROUGH CAH-25



KEY	PART NO.	DESCRIPTION
19	CF2637	PITMAN, COMPLETE
20	CD500R	RUBBER SEAL
21	CD535	BALL JOINT, 1" -16 RH
22	CD535R	RUBBER SEAL
23	CD537	JAM NUT, 1"-16 RH
24	CD565	BALL JOINT, 7/8" -18 LH
25	CF2631	PITMAN, TUBE ONLY
26	R10128	JAM NUT, 7/8" -18 LH

SPECIFIC MODEL DUAL BALL JOINT PITMAN DRIVE JOHN DEERE 200 & 900 SERIES HEADERS JD 91 THROUGH JD 98



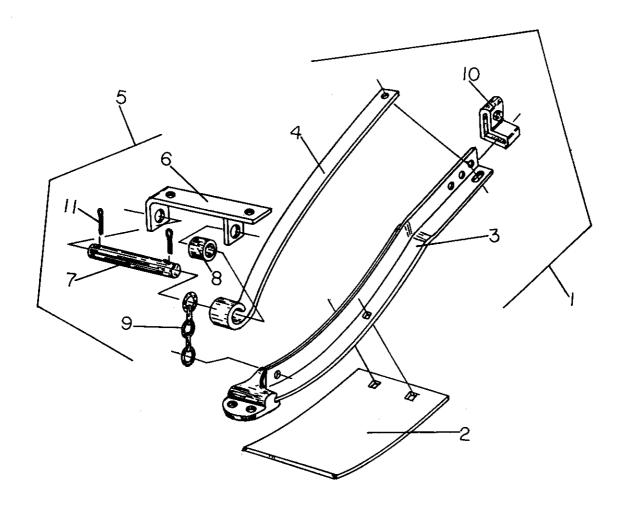
<u>KEY</u>	PART NO	DESCRIPTION
19	CF2652	PITMAN, COMPLETE
20	CD500R	RUBBER SEAL
21	CD535	BALL JOINT, 1" -16 RH
22	CD535R	RUBBER SEAL
23	CD537	JAM NUT, 1" -16 RH
24	CD565	BALL JOINT, 7/8" -18 LH
25	CF2653	PITMAN, TUBE ONLY
26	R10128	JAM NUT, 7/8" -18 LH

SECTION 3

CDH, CFP AND CFP9XXX CUTTERBAR SHOE ASSEMBLY CHART

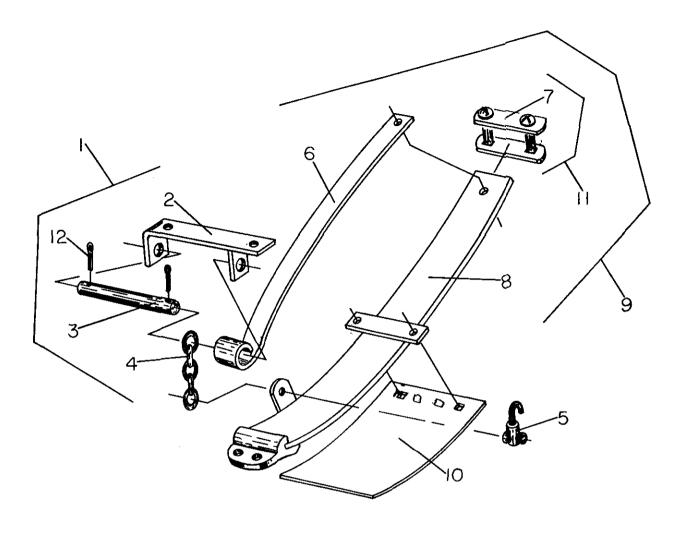
SHOE ASSE	MBLY CD 7016		S	HOE ASSEMBL	Y CM4018
SPECIFIC MODEL KIT	HEADER WIDTH (FT)	NUMBER OF SHOES	SPECIFIC MODEL KIT	HEADER WIDTH (FT)	NUMBER OF SHOES
JDH-8	18	4	IHH-10	17-1/2	6
JDH-9	20	7	IHH-11	20	6
			IHH-12	22	7
			IHH-13	24	7
SHOE ASSE	MBLY CD7018				
JDH-8	18	2			
SHOE ASSE	MBLY CM4018		<u>s</u>	HOE ASSEMBL	Y CM4053
ACH-6	18	6	JD-93	16	6
ACH-7	20	7	JD-94	18	6
ACH-9	22	7	JD-95	20	6
			JD-96	22	7
AC-26	16	6	JD-97	24	7
AC-27	18	6	JD-98	25	7
AC-28	20	6			
AC-29	22	7			
AC-30	24	7			
AC-34	20	6			
AC-35	22	7			
AC-36	24	7			
CAH-17	17-1/2	6			
CAH-20	20	6			
CAH-22	22-1/2	7			
CAH-25	25	7			
IHH-7	17-1/2	6			
IHH-4	20	6			
1HH-5	22-1/2	7			
IHH-6	24	7			

CD7016 AND CD7018 SHOE ASSEMBLY



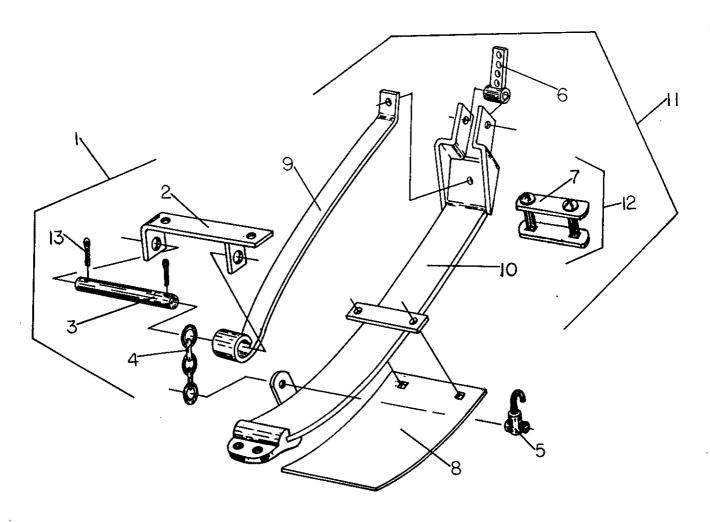
	PART		WT
KEY	<u>NUMBER</u>	DESCRIPTION	<u>lbs.</u>
1	CD7016	SHOE ASSEMBLY, 38" WITH 8" SKID	25.0
	CD7017	SHOE ASSEMBLY, 38" W/O SKID	19.0
	CD7018	SHOE ASSEMBLY, 36" WITH 8" SKID	25.0
	CD7019	SHOE ASSEMBLY, 36" W/O SKID	19.0
2	CD7012	SHOE SKID 8"	6.0
3	CD7020	SHOE FRAME FOR CD7016	13.0
	CD7022	SHOE FRAME FOR CD7018	13.0
4	CD7021	SHOE SPRING, FOR CD7018	3.5
	CF2104	SHOE SPRING, FOR CD7016	3.5
5	CF2101	ASSEMBLY, FRONT SHOE HANGER	2.40
6	CF2101A	SHOE HANGER FRAME	1.5
7	CF2101B	SHOE HANGER PIN, W/COTTER PINS	0.75
8	CF2101C	SPACER, FRONT SHOE HANGER	0.15
9	CF2102	SHOE CHAIN	0.25
10	L17H	CLIP, SHOE SPRING	0.25
11	X3A25-125	COTTER PIN, 1/4 X 1-1/4	

CM4018 SHOE ASSEMBLY



	PART		WT
<u>KEY</u>	<u>NUMBER</u>	DESCRIPTION	LBS.
1	CF2101	ASSEMBLY, FRONT SHOE	2.4
2	CF2101A	SHOE HANGER FRAME	1.5
3	CF2101B	SHOE HANGER PIN	0.75
4	CF2102	SHOE CHAIN	0.25
5	CF2124	SHOE LOCK UP ASSEMBLY (OPTIONAL)	1.50
6	CM4001	SHOE SPRING, 27"	3.50
7	CM4006	CLIP, SHOE SPRING	0.25
8	CM4017	FLAT ARC SHOE FRAME, WELDMENT	13.0
9	CM4018	SHOE ASSEMBLY, WITH 12" SKID W/O LOCK UP	24.0
	CM4022	SHOE ASSEMBLY, W/O LOCK UP OR SKID	18.5
	CM4063	SHOE ASSEMBLY, WITH LOCK UP W/O SKID	20.00
10	CM4021	SHOE SKID, 12"	8.00
	CF7005	SHOE SKID, 18" OPTIONAL	11.70
11	CM4064	SHOE SPRING CLAMP ASSEMBLY	0.75
12	X3A25-125	COTTER PIN, 1/4 X 1-1/4	

CM4053 SHOE ASSEMBLY



KEY	PART <u>NUMBER</u>	DESCRIPTION	WT <u>LBS.</u>
1	CF2101	ASSEMBLY, FRONT SHOE HANGER	2.4
2	CF2101A	SHOE HANGER FRAME	1.5
3	CF2101B	SHOE HANGER PIN	0.75
4	CF2102	SHOE CHAIN	0.25
5	CF2124	SHOE LOCK UP ASSEMBLY (OPTIONAL)	1.05
6	CF2621	SHOE TAIL, JOHN DEERE	0.50
7	CM4006	CLIP, SHOE SPRING	0.25
8	CM4021	SHOE SKID, 12"	8.0
	CF7005	SHOE SKID, 18" (OPTIONAL)	11.7
9	CM4048	SHOE SPRING, JD	3.5
10	CM4049	SHOE FRAME WELDMENT	14.0
11	CM4054	SHOE ASSEMBLY, W/O LOCK UP OR SKID	19.0
	CM4053	SHOE ASSEMBLY, WITH 12" SKID W/O LOCK UP	27.0
	CM4062	SHOE ASSEMBLY, WITH LOCK UP W/O SKID	20.5
12	CM4064	SHOE SPRING CLAMP ASSEMBLY	0.75
13	X3A25-125	COTTER PIN, 1/4 X 1-1/4	J <u>C</u>