FITTING CHART



N SERIES CROP LIFTERS (BLACK) Fits guards longer than 534" in length*

FLEXXIFLOAT™ CROP LIFTERS

Fits both N & J Series guards

N - Pulse Crop Lifter Part# 70060 N - Heavy Duty Crop Lifter Part# 70050 N - MidCut Crop Lifter Part# 70180 / 70181 J SERIES CROP LIFTERS (BLUE)

Fits guards shorter than 53/4" in length*

J - Pulse Crop Lifter Part# 70062 J - Heavy Duty Crop Lifter Part# 70052 MidCut Crop Lifte Part# 70182

TRIPLE S™ CROP LIFTERS Fits both N & J Series guards

NOTE: on some headers, the existing carriage bolt will require replacement with a specially designed bolt to accommodate the QD™ nut assembly: Grade 8.8 Step bolt designed for MacDon headers with poly skid plate

Part # 32310

Part # 32312	Grade 8.8 7/16" Carriage bolt tapered to 10mm for MacDon, Case IH and other guards inserted at the bottom			
Part # 32314		rriage bolt for guards that accept a 10mi		
HEADER MAKE	HEADER MODEL	GUARD PART NO.	FIT	NOTES
AGCO	Various/MF5100	71386962	N	
AGCO	Various/Agco 7000 & 8000	71341601	N	Newer models may vary; see footnote ¹
AGCO	7700 Series	NP225	J	
AGCO/Claas/Lexion	1200 Multi-flex	05212821	J	Recommended 74250 w/ 20235 or 71100 w/ 33060P
AGCO/Claas/Lexion	1200 Multi-flex	05212890	J	Requires 32253 QD™ Nut, no washers
Class	Rigid V900	626 295.1 / 826 295.1	N	·
Caterpillar/Claas	Vario	626295.1	N	HD Lifter Recommended see footnote ²
Caterpillar/Claas	Flex	767265.1	J	HD Lifter Recommended see footnote ²
Case IH	1010/1020	1307299C2, 87442324	N	Uses Bolt #32312
Case IH	2010/2020	87442324	N	Uses Bolt #32314
Case IH	8220	87589350	N	Uses Bolt #32312
Case IH	4000 Swather	87309330	N	Uses Bolt #32312
		07500004		
Case IH	2142/2152/2153	87560324	N	Uses Bolt #32310
Case IH	2162/2163		N	Uses bolt #32310
Case IH	3020 Series	84409307	N	Uses Bolt #32314
Case IH	3152 Rigid/3162 TerraFlex	87702973	N	
Crary	Various	7228, 7229	N	
Crary	Various	7222M	J	
Heston	9240 Swather/5200 Table	WP66603	N	Same as MF
Heston	Various	Not Available	N	
Honey Bee	Flex/Rigid	Schumacher	J	Use 70062, 70052, 74100 or 74250
Honey Bee	4036/4040/4045	Schumacher	J	Use 70062, 70052, 74100 or 74250
Honey Bee	AirFlex	Honey Bee	N	Use 70060, 70050, 74100 or 74250
Honey Bee	AirFlex (lowcut guard)	205034	NJ	030 70000, 70000, 74100 0174230
John Deere/MacDon	(See Guard)	E88909	N	Uses Bolt # 32310 See footnote ³
John Deere	630/635/645 Hydra Flex	H213398 (Stubby)	J	USES BOIL # 32310 See TOOLHOLE
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John Deere	925F	H145791 (Green)	J	D 11 11 17 1 10 1
John Deere	930F	H153719 (Silver)	J	Double Heat-Treated Guard
John Deere	930R	H171031	J	Carburized Guard
John Deere	2320 & 2360 Swathers	E82559	J	Similar to H145791
John Deere	625D/630D/635D/640D	H229540	N	Same Profile as H213405 (Long)
John Deere	925D/930D/936D	H213405 (Long)	N	HD Lifter Recommended see footnote ⁴
MacDon	734			See footnote 7
MacDon	960	28013	N	See footnote ^{3 6}
MacDon (CIH-1042)	962	28013, 345887A1	N	See footnote ^{3 6}
MacDon (CIH-2042)	963	28013, 23064, 345887A1	N	See footnote ^{3 6}
MacDon (CIH-1052)	972	23064, 345887A1	N	See footnote ^{3 6}
MacDon	972 Swather	Not Available	N	See footnote ^{3 6}
MacDon (CIH-2052)	973	118344, 345887A1	N	See footnote ^{3 6}
MacDon (CIH-2062)	974 Flex	118344, 345887A1	N	See footnote ³ 6
MacDon (CII 1-2002)	9220 Swather	Not Available	N	See footnote ³ ⁶
MacDon	D50/D60	118301 & 2, 18484, 18344	N	Uses Bolt #32310
MacDon	FD70	124338, 124344	N	Uses Bolt #32310
MacDon	FD75	158516	N	Uses Bolt #32310
MacDon	FD2	286315	N	11 B 1: 100010 / 100010
Massey	8820	700700845	N	Uses Bolt #32310 / #32312
Massey	885/MD7000/White6400	FQ215DH	N	
Massey	9420/5200 Table	WP66603	N	
Massey	9122	FQ240	N	
Massey	220 Swather/5200 Table	WP1306	N	HD Lifter Recommended see footnote ²
New Holland	Various	86615982,87560324,87702973	N	Uses Bolt # 32312
New Holland	Rigid	Schumacher	J	
Versatile Swather	4025	WP93269, 9705048, SW1605	J	
Versatile	RT490	118301 & 2, 8484, 18344	N	
versaule	111480	110301 & Z, 0404, 10344	IN	

- Measure from the center of the bolt hole to the tip of the guard.
- If guards are less than 5.5" from the center of the guard bolt to the tip of the guard, use J series.
- Due to limited header angle adjustment. Use Finger # 33060P or FlexxiFloat 250
- Caution: some older MacDon tables with older adaptors do not provide sufficient adjustments to use the HighCut Lifter. Especially on combines that do not have a feeder house angle adjustment.
- Dividers on JD 930D-936D (especially older models) prevent table from getting close to the ground.
- (1) (2) (3) (4) (5) (6) (7) Verify guard number. May experience similar issues as other JD Draper users.
- Uses Bolt # 32310 with Plastic Skidplates and # 32312 without Skidplates
- May require the installation of different guard in the event the header does not have a quick-cut system.

NOTES

True Flex Headers

- Increased and more aggressive flexibility
- 74250/20235 combination or 73100/33060P combination are most suitable for these types of headers.
- Claas 1200 MaxFlex uses a standard guard 05212821, which is a stub-type guard and 2 x 05212890 where the knife system overlaps
 - Can use a J-series lifter without a set screw but special configuration may be required for the washers when installing the QD™ nut and bolt
 - o May also require the user of the 32253 Short QD™ nut to fit certain spots on the knife head where the cast steel is 1.5" (38mm) thick
- New Holland, Case IH, MacDon, Honeybee, Agco, Cat and Lexion are all working on releasing true flex head designs.
- Currently, the only lifter on the market that will work with these heads is the FlexxiFloat™ due to the amount and incremental flex of the header

Guardless Knife Systems

- None of our lifters will work with a guardless knife system (tiger jaw knife system)
- The combine operator has 2 options to put lifters on the header:
 - o change out the guard system, which then will be able to use the appropriate lifter for that new guard (either J or N series pulse or HD, FlexxiFloat™ or TripleS™); or
 - weld the nose of the lifter directly on the steel hold down and install the receptor and finger on the welded nose

