

Head Office and Production Perth

44 Meliador Way, Midvale W.A. 6056 Ph: (08) 9250 3500 Fax: (08) 9250 3600 sales@primarysales.com.au

Eastern Area Branch Dubbo

129 Fitzroy St, Dubbo N.S.W. 2830 Ph: (02) 6882 2844 Fax: (02) 6882 6419 dubbo@primarysales.com.au

South Australian Branch

c/- K.T.I. Trans. 112 Glenroy St. Athol Park S.A. 5012 Ph: (08) 8345 4118 Fax:(08) 8345 5257 adelaide@primarysales.com.au

www.primarysales.com.au

Fitting of Adapt-a-Gap knife guards to most header fronts.

Please read everything before doing anything

- 1. Before starting make sure that the front is "SAFE" to work on. E.g.: safety stand on feeder is locked down. Remove the Single/Dual knife as per the Manufacturer's instructions, but before removing any of the knife guards you should mark the location of all the hold-down clips (Plus if it is a dual knife you may need to mark where the special guards are fitted for the overlap of the knife in the centre of the front).
- 2. Remove all guards, noting the drive ends may have different guards fitted. They are special, to make room for the knife head and the stroke of the knife that's being driven.
- 3. You will now need to check that the correct kit has been supplied. On the following pages there is a chart on the model of front and what specials are needed to do the job.
- 4. Starting from the left hand side drive end, as viewed from the driver's seat, fit the special guards in the sequence from the chart that relates to your front.
- 5. Fit the rest of the guards consecutively across the front, replacing the hold-down clips in their original positions. (NOTE! If it is a dual knife you will need to fit special guards where the knife overlaps and there will also be special guards for the right hand end as well)
- 6. Tighten all knife guards, bolts/nuts to specification; the ones with wear strips will need to be located parallel to the cutter bar.
- 7. Replace the knife, following the Manufacturer's instructions.
- 8. Before you run the machine on the header check that you can turn the knife over by hand and that it will move freely. Once you have done this it should be safe to run on the header. Run knife for 10min STOP! The machine and check that there are no hot spots on the knife and the guards as well. You should use an Infra Red Thermometer when checking.
- 9. Call your supplying Dealer if you require assistance, or contact the team at your nearest Primary Sales office.
- 10. Fit plastic extensions as required and you are ready to commence harvesting, whilst enjoying the enhanced performance of your Adapt-A-Gap Knife Guards.

NOTE! When reading the chart on the following pages REMEMBER that the L/H/S or the R/H/S is viewed from when you are sitting in the seat of the header looking down at the front.

FRONT	L/H/S Guards	STANDARD	CENTRE	R/H/S Guards
MODEL	SPECIAL	GUARDS	GUARDS	SPECIAL
AGCO				
600 Series	FB 36-3 AGCO x 1	FB 36 AGCO	N/A	N/A
Draper Fronts				
400/700	FB 1-3 HB x 1	FB 1	N/A	N/A
Series Fronts				
9250 Series	FB 3-3 AGCO DE x 1	FB 3 AGCO	FB 3 AGCO	FB 3-4 AGCO DE x 1
Draper Fronts	FB 3 AGCO DE x 2		KOC x 4	FB 3 AGCO DE x 2
CASE-IH				
810 Series	FB 22 M5 x 1	FB 2	N/A	N/A
Fronts	FB 20 M4 x 2			
1010/1020F	FB 41 M3 x 1	FB 40 M	N/A	N/A
Series Fronts	FB 42 M4 x 2			
2010/2020F	FB 49 M5 x 1	FB 40 M	FB 47-5 (LH) x 1	FB 46 M4 x 2
Series Fronts	FB 48-4 x 1		FB 43-3 (RH) x 1	
3050 Variable	FB 49-5 x 1 With wea	•	N/A	N/A
Knife	FB42-M4 x 1	FB40 M		
1040/42/52	FB 4-3 M x 1	FB 40 M	N/A	N/A
Draper Fronts	FB 4 M x 3			
2052 Series	FB 4-3M KH x 1	FB 40 M	N/A	N/A
Draper Fronts	FB 4 M KH x 1 FB 4 M x 2			
2142/52/62(SK)	FB 4-3M KH x 1	FB 40 M	N/A	N/A
Draper Front	FB 4 M KH x 1			
· ·	FB 4 M x 2	ED 40 M	ED 40 M KOO 0	ED AMAKU 0
2142/52/62(DK)	FB 4-3M KH x 1 FB 4 M KH x 1	FB 40 M	FB 40 M KOC x 2	FB 4 M KH x 2 FB 4 M x 2
Draper Fronts	FB 4 M x 2			I D + W X Z
3152 Centre	FB 43-CD-LH x 1	FB 40 M	FB 46-CD-KOC x 1	FB 44-CD-RH x 1
Drive Fronts			FB 46-4 M x 6	
3162 Terraflex	FB 43-CD-LH x 1	FB 40 M	FB 46-CD-KOC x 1	FB 44-CD-RH x 1
Centre Drive Fronts			FB 46-4 M x 6	
01.4.40				
CLAAS	FB 41 M3 x 1	FB 40 M	N/A	ER 40 CEC v 4
Claas CS	FB 41 M3 X 1 FB 42 M4 X 2	1-D 40 IVI	IV/A	FB 40 CEG x 1
Front Series	FB 49-5 x 1	FB 40 M	FB 40 M KOC x 2	FB47-CL-DE-2 x 1
Claas 1350	ГD 49-0 X I	I-D 40 IVI	FD 40 IVI NOC X 2	FD41-UL-DE-ZXI
Vario Front	FB 49-5 x 1	FB 40 M	FB 40 M KOC x 2	FB47-CL-DE-2 x 1
Claas 1200	1 D 43-3 X I	I D 40 IVI	T B 40 IVI NOC X Z	I D41-UL-DE-Z X I
Maxflo Draper				
NOTELL/H/S or P/	H/S Special guards		(RH) Right Hand	Side
NOTE! L/H/S or R/H/S Special guards Top of the column is First		(LH) Left Hand Side		
Next line is Second		(SK) Single Knife		
Final line is Third			(DK) Dual Knife	
Final line is Third			(DN) Duai Nille	

FDONT	1/11/C Cuarda	CTANDADD	CENTRE	D/LI/C Cuardo
FRONT	L/H/S Guards	STANDARD	CENTRE	R/H/S Guards
MODEL	SPECIAL	GUARDS	GUARDS	SPECIAL
GLEANER	FB 3-3 AGCO x 1	FB 3 AGCO	N/A	N/A
Gleaner 5000	FB 3-3 AGCOX I	FB 3 AGCO	IV/A	IV/A
Series Fronts				
JOUNI DEEDE				
JOHN DEERE	A1/A	50 0 1D TM	N//A	N1/A
600 Rigid & Flex	N/A	FG 3 JD TM	N/A	N/A
Series Fronts	ED 05 5 4	5D 0	N//A	N1/A
900/200 Ser	FB 35-5 x 1	FB 3	N/A	N/A
Open Fronts	5D 00 0 4	5D 0		
930 Series	FB 32-3 x 1	FB 3	(At skid plates)	N/A
Flex Fronts		FB 3-JDFF x 19 (At skid plates) FB 37-6 x 3 (Replacing 3 finger binder guards)		ler guards)
930D/936D	N/A	FG 3 JD TM	N/A	N/A
Draper Fronts				
635D/640D	FG 3 JD KH LH x 1	FG 3 JD TM	FG 3 JD	FG 3 JD KH RH x 1
Draper Fronts	FG 3 JD KH x 1		KO-C x 2	FG 3 JD KH x 1
2 rapor romo				
MACDON				
960/62/72	FB 4-3 M x 1	FB 40 M	N/A	N/A
Draper Fronts	FB 4 M x 3			
973 Series	FB 4-3M KH x 1	FB 40 M	N/A	N/A
Draper Fronts	FB 4 M KH x 1			
	FB 4 M x2	55.40.14	1 1/4	2//2
D60/65/70(SK)	FB 4-3M KH x 1 FB 4 M KH x 1	FB 40 M	N/A	N/A
Draper Fronts	FB 4 M x2			
D60/65/70(DK)	FB 4-3M KH x 1	FB 40 M	FB 40 M	FB 4 M KH x 2
Draper Fronts	FB 4 M KH x 1		KOC x 2	FB 4 M x 2
	FB 4 M x 2			
MID WEST CF		5D 40 14	A / / A	A / / A
CTF (SK)	FB 4 M x 3	FB 40 M	N/A	N/A
Draper Fronts	55 (1)	55.40.14	55.40.14	55 444 A
CTF-T (DK)	FB 4 M x 3	FB 40 M	FB 40 M KOC x 2	FB 4 M x 3
Draper Fronts	50.4.0	50.40		N//A
CTF (SK)	FG 4 x 3	FG 40	N/A	N/A
Draper Fronts				
CTF-T (DK)	FG 4 x 3	FG40	FG 40 M	FG 4 x 3
Draper Fronts			KOC x 2	
	H/S Special guards		(RH) Right Hand	
Top of the column is First Next line is Second		(LH) Left Hand Side (SK) Single Knife		
Final line is Third			(DK) Dual Knife	
			, , , , , , , , , , , , , , , , , , , ,	

FRONT	L/H/S Guards	STANDARD	CENTRE	R/H/S Guards		
MODEL	SPECIAL	GUARDS	GUARDS	SPECIAL		
		30711120	33717123	0. 2012		
MID WEST DUR	FB 4 M x 3	FB 40 M	FB 40 M KOC x2	FB 4 M x 3		
Durus	1 D 4 W X 3	1 D 40 W	T B 40 W ROC X2	1 D 4 W X 3		
Draper fronts Durus-Premium	FB 4 M x 3	FB 40 M	FB 40 M KOC x2	FB 4 M x 3		
	TBTWXS	T D 40 W	T D 40 W NOO X2	TBTWX5		
Draper Fronts Durus-Quantum	FB 4 M x 3	FB 40 M	FB 40 M KOC x2	FB 4 M x 3		
Durus-Quantum Draper Fronts	TBTWXS	1 B 40 W	T D 40 W NOO X2	T D + W X S		
Durus	FG 4 x 3	FG 40	FG 40 KOC x 2	FG 4 x 3		
Draper fronts	70770	7 0 70	1 0 10 NOO X 2	7 3 7 % 0		
Durus-Premium	FG 4 x 3	FG 40	FG 40 KOC x 2	FG 4 x 3		
Draper Fronts	70770	7 0 70	1 0 10 NOO X 2	7 3 7 % 0		
Durus-Quantum	FG 4 x 3	FG 40	FG 40 KOC x 2	FG 4 x 3		
Draper Fronts	70770	7 0 70	1 0 10 NOO X 2	707%0		
Diaperrionis						
NEW HOLLAND	NEW HOLLAND					
706 Series	FB 32-3 x 1	FB 3	N/A	N/A		
Open Fronts						
806 Series (DK)	FB 34-5 x 1	FB 3	FB 31 (RH) x 1	FB 30 x 1		
Open Fronts			FB 32-3 (RH) x 1			
71/72C 971 (DK)	FB 49-M5 x 1	FB 40	FB 33-5 (LH) x 1 FB 43-3 (RH) x 1	FB 46-M4 x 2		
Series Fronts	FB 48-4 x 1	12 10	FB 47-5 (LH) x 1	7 B 10 W17 X E		
82/83/86C(SK)	FB 4-3M KH x 1	FB 40 M	N/A	N/A		
Draper Fronts	FB 4 M KH x 1					
(D Series MacDon)	FB 4 M x 2					
82/83/86C(DK)	FB 4-3M KH x 1 FB 4 M KH x 1	FB 40 M	FB 40 M KOC x4	FB 4 M KH x 2 FB 4 M x 2		
Draper Fronts	FB 4 M x 2			FD 4 WIX Z		
(D Series MacDon) 760 CG	FB 49-5 With wear	strip removed	N/A	N/A		
Varifeed	FB 42-M4	FB 40 M	1 117 1			
94C Ser (SK)	FB 4-3M KH x 1	FB 40 M	N/A	N/A		
Draper Fronts	FB 4 M KH x 2					
94C Ser (DK)	FB 4-3M KH x 1	FB 40 M	FB 40 M KOC x4	FB 4 M KH x 3		
Draper Fronts	FB 4 M KH x 2					
840-CD Centre-	FB 43-CD-LH x 1	FB 40 M	FB 46-CD-KOC x 1	FB 44-CD-LH x 1		
Drive Fronts (DK)			FB 46-4 M			
Super-Flex 880	FB 43-CD-LH x 1	FB 40 M	FB 46-CD-KOC x 1	FB 44-CD-LH x 1		
Centre-Drive Fronts			FB 46-4 M			
NOTELL/H/S or P/L	1/S Special guards		(RH) Right Hand	Side		
NOTE! L/H/S or R/H/S Special guards Top of the column is First			(RH) Right Hand Side (LH) Left Hand Side			
Next line is Second			(SK) Single Knife			
Final line is Third			(DK) Dual Knife			

FRONT	L/H/S Guards	STANDARD	CENTRE	R/H/S Guards
MODEL	SPECIAL	GUARDS	GUARDS	SPECIAL
	SPECIAL	GUARDS	GUARDS	SPECIAL
HONEY BEE				
Grain Belt / SP Draper Front(SK) (Originally fitted with Crary guards)	FB 4-3M KH x1 FB 4 M KH x2	FB 40 M	N/A	N/A
Grain Belt / SP Draper Front(DK) (Originally fitted with Crary guards)	FB 4-3M KH x1 FB 4 M KHx2	FB 40 M	FB 40 M KOC x4	FB 4 M KH x3
Honey Bee SP Draper Front(SK) (Originally fitted with Schumacher guards)	FB 1-3 HB DE x1 FB 1 HB DE x2	FB 1 HB	N/A	N/A
Honey Bee SP Draper Front(DK) (Originally fitted with Schumacher guards)	FB 1-3 HB DE x1 FB 1 HB DE x2	FB 1 HB	FB 1 HB KOC x4	FB 1-4 HB DE x1 FB 1 HB DE x2
Grain Belt Plus Draper Front(DK) (Originally fitted with Schumacher guards)	FB 1-3 HB DE x1 FB 1 HB DE x2	FB 1 HB	FB 1 HB KOC x4	FB 1-4 HB DE x1 FB 1 HB DE x2
4000 Series Draper Fronts	UNDER DEVELOPMENT			
NOTE! L/H/S or R/H/S Special guards Top of the column is First Next line is Second Final line is Third		(RH) Right Hand Side (LH) Left Hand Side (SK) Single Knife (DK) Dual Knife		