# **AUSPLOW FARMING SYSTEMS**

6 Davison Road, Jandakot 6164 PO Box 5010, South Lake 6964 Western Australia Ph: (61 8) 9417 8877 Fax: (61 8) 9417 8878 e-mail: ausplow@ausplow.com.au

## PARTS BULLETIN No. 3-10

28-05-10

Subject: AUSPLOW COULTER UNITS -

Parts Listings - Versions 1 and 2

Conversion from V1 to V2

Ausplow Coulter units have been available as options, for Auseeder DBS Bars and Easitill Deep Tillage Bars, since 1995.

Version 1 was supplied for all orders from 1995 to 2008, and for most orders in the 2008/09 season.

Version 2 was first supplied in late April 2009.

### **DESIGN DIFFERENCES**

- 1) There are no changes in the mounting of the coulter units to the clamp plates or to the mounting frames.
- 2) The coulter body and arms are similar, with most components unchanged. The one major difference is that the arms are further apart to accommodate the new wider hub assembly. This requires a wider swivel and pivot housing, and longer lower pins.
- 3) The disc and hub assembly, and the axle and spacers, are all totally new. Apart from one spacer, none of these components are interchangeable between Version 1 and Version 2.

The new hub design provides an improved bearing and seal arrangement, and eliminates the need to dismantle the hub to replace the disc.

## PARTS LISTINGS

Attached are drawings and parts listings for both versions. These have been supplied as PDF Files for easy copying and transmission. Hard copies can be mailed or faxed if required.

## **AUSPLOW FARMING SYSTEMS**

6 Davison Road, Jandakot 6164 PO Box 5010, South Lake 6964 Western Australia Ph: (61 8) 9417 8877 Fax: (61 8) 9417 8878 e-mail: ausplow@ausplow.com.au

### **CONVERSION FROM VERSION 1 TO VERSION 2**

It is possible to convert Version 1 units to use the Version 2 disc and hub assemblies.

Drawing CA-03-3685, in the Version 2 listing, details the items required to convert the Body & Arms Assembly.

The second stage of conversion is to select the desired disc and hub, and axle and spacer configuration for either, single, or double, assemblies. These can be individual items from stock as listed below, or a kit as shown in the comparison chart.

## **CONVERSION COMPONENTS & PRICES**

3685	Coulter Pin Upgrade Kit - V1-V2	113.95 + GST
3674	Coulter Disc & Hub Assy - Flat	232.10 +
3697	Coulter Disc & Hub Assy - Ripple	252.10 +
3669	Coulter Axle - Single	40.05 +
3670	Coulter Axle - Double - 300	54.80 +
3671	Coulter Axle - Double - 260	51.10 +
9523	Nut - M24 ZP Conelock	13.10 +
3108	Spacer - L78 (1 x Between Arms)	10.95 +
3681	Spacer - L65 (2 x Outside Arms - 300)	10.15 +
3684	Spacer - L45) (2 x Outside Arms - 260)	8.90 +

# **AUSPLOW FARMING SYSTEMS**

6 Davison Road, Jandakot 6164 PO Box 5010, South Lake 6964 Western Australia Ph: (61 8) 9417 8877 Fax: (61 8) 9417 8878 e-mail: ausplow@ausplow.com.au

The following chart compares the current cost of converting existing V1 Coulters to Version 2, with the current cost of new Version 2 Coulter Assemblies. Since it is necessary to replace the entire axle and disc assembly, it may not be economical to upgrade, unless Version 1 coulter units need new discs and a complete overhaul at the same time.

3660	Coulter Assembly - Single - Flat - V2	440.05	605.00
	3685 Coulter Pin Upgrade Kit - V1-V2 3687 Axle & Disc Assy - Single - Flat - V2	113.95 285.25	399.20
3662	Coulter Assembly - Dbl - 260 - Flat - V2 3685 Coulter Pin Upgrade Kit - V1-V2	113.95	870.00
	3688 Axle & Discs Assy - Dbl - 260 - Flat - V2	<u>557.15</u>	671.10
3661	Coulter Assembly - Dbl - 300 - Flat - V2 3685 Coulter Pin Upgrade Kit - V1-V2	113.95	870.00
	3689 Axle & Discs Assy - Dbl - 300 - Flat - V2	<u>563.35</u>	677.30
3710	Coulter Assembly - Single - Ripple - V2 3685 Coulter Pin Upgrade Kit - V1-V2	113.95	625.00
	3761 Axle & Disc Assy - Single - Ripple - V2	305.25	419.20
3712	Coulter Assembly - Dbl - 260 - Ripple - V2 3685 Coulter Pin Upgrade Kit - V1-V2	113.95	910.00
	3762 Axle & Discs Assy - Dbl - 260 - Ripple - V2	<u>597.15</u>	711.10
3711	Coulter Assembly - Dbl - 300 - Ripple - V2 3685 Coulter Pin Upgrade Kit - V1-V2	113.95	910.00
	3763 Axle & Discs Assy - Dbl - 300 - Ripple - V2	603.35	717.30

Note: All prices are RRP excluding GST. Prices are as at May 2010 and are subject to change.

## **Mike Kilroy**

Parts Manager