

INSTRUCTIONS FOR THE CHAMP 5 4/11/10



Fig. 1 Adaptor bolt



Fig 2

Fig 3



Fig 4 : 25 mm Riser on Bearing Cover



Fig 5 CHAMP 5 loaded 6 cutters



Fig 6 "C" Spanner & Spare Part Cutting Cylinder

INSTALLATION

1. The Champ 5 easily adapts to ALL of Straight Shaft Brushcutters that designed to accept a blade – both mount on the same 25 mm " riser " integral with the Bearing Cover plate. Fig 4
2. The "adaptor bolt" used to mount original Plastic cassette type heads (Fig 1) **must be REMOVED (it is a reverse thread)**.
3. Use an Allan Key or a Pin inserted into the "retaining hole" on the side of the Gear Box Fig 2 OR the side of the Bearing cover Plate Fig 3 to stop any movement whilst removing the Adaptor Bolt.
4. The "Riser" is then revealed on the Bearing Cover Plate. (Fig 4)
5. Centre the base of The CHAMP 5 on the riser and SECURE with the Original L.H. Nut using a washer if necessary. The base will accept a socket spanner upto 34 mm
6. An accessory "deep reach" nut is available for machines fitted with a short stud.

LINE LOADING

1. **The CHAMP 5 ONLY** accepts "Fixed Length" line – recommended length is 35 cms – (17 inches).
SuperCut 3.6 AF HEAVY ■ profile line is specified for The Champ 5
3. SuperCut is offered in a convenience pack pre-cut to 35cms :-
HEAVY 3.6mm : 90 PIECES: MEDIUM 3.0mm - 120 pieces.
4. The Champ 5 is usually loaded with 3 pieces of line to give 6 cutters .
5. Brushcutters with an engine capacity of LESS than 30 cc should use MEDIUM line 3.0 mm
6. The CHAMP 5 is equipped with 8 "C" spanner slots.

ACCESSORIES & SPARE PART

- 7 **A "C" Release Spanner (NEW) is now included – it makes for easier "unlocking" after extended use – see Fig 6**
- 8 **Spare-Part - Cutting Cylinder is also available Fig 6**
- 9 **Deep Reach Nut – an accessory**
This is available for machines that present with a shortened stud – LH thread size needs to be provided
10. **LOCTITE "Anti-Seize Stick"**– (available at hardware Stores) when applied to the thread of the Cutting Cylinder will assist "unlocking" for line changing after extended use. **Recommended**

OPERATING GUIDE LINES

- 1 The CHAMP 5 regularly achieves uninterrupted cutting cycles, commonly more than 2 hours - as line wear is spread over 200% more line – 6 cutters vs. 2 cutters.
- 2 Brushcutters are designed to be operated at maximum revs - should the Operator detect that the Machine is "overloaded" while using HEAVY Line 1 piece of line should be removed and continue to cut with 2 pieces of line. Alternatively Medium line should be used.
- 3 Brushcutters with an engine capacity of Less than 30 cc should be loaded with MEDIUM 3.0mm Line.
- 4 Don't operate with an unbalance head – remove broken line.

TECHNICAL SUPPORT

Support for Installation etc. is available

Alex Brushcutter Heads

Free call 1800 180 141

**SAFE OPERATION ALWAYS USE PROTECTIVE GUARDS –
FOOT GUARDS & EYE WEAR..... WHEN USING A BRUSHCUTTER**