BY APPOINTMENT TO HER MAJESTY THE QUEEN MANUFACTURERS OF AGRICULTURAL MACHINERY HAYTER LIMITED

HAYTER

MAKERS OF THE FINEST MOWERS

726B CUTTERHEAD INSTRUCTIONS

FROM SERIAL NO. 835A001001, 836A001001

INTRODUCTION

The Hayter 726B cutterhead is a precision built unit designed for all weather grass cutting, a high standard of finish and long life. The 726B cutterhead is available with 5 or 7 bladed cutting cylinders which are fully interchangeable. The way in which this unit is operated and maintained will have a profound effect on performance and reliability.

These instructions advise safety, specifications and assembly information.

For all other information refer to the relevant Operator's Manual and Parts list.

These instructions are based on the information available at the time of publication.
HAYTER LIMITED reserve the right to make changes at any time without notice.

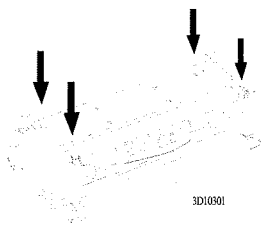
SAFETY PRECAUTIONS

**THIS SYMBOL MEANS BE ALERT! YOUR SAFETY IS INVOLVED.
EXERCISE GREAT CARE AND FOLLOW THE ADVICE GIVEN
TO AVOID POTENTIALLY HAZARDOUS SITUATIONS.**

WARNING : PREVENT ACCIDENTS - Take care to avoid the sharp edges of the cutting cylinder and bottom blade when lifting or working on the cutterhead.

The cutterhead is heavy - It is recommended that suitable lifting equipment is used when removing the cutterhead from the carton and during installation.

If lifting equipment is not available the cutterhead should be lifted by two people, one at each end of the cutterhead holding where indicated.



Read and understand the Safety Precautions as shown in the power unit Operator's Manual before operating the cutterhead.

SAFETY PRECAUTIONS Continued.

DECALS

DECAL : WARNING - Danger of severing fingers or toes in cutting mechanism.
Part No. 40-13-010



DECAL : Cylinder on - Cut Adjustment
Part No. 63-13-040



DECAL : Height of Cut Adjustment
Part No. 320006



SPECIFICATIONS

MODEL CODE	5 BLADE 835A	7 BLADE 836A
Cylinder Drive:	Direct drive, Hydraulic motor	
Cutting Width:	660mm (26")	
Cylinder Diameter:	178mm (7")	
Height of Cut:	9 - 65mm (3/8" - 2 1/2")	9 - 65mm (3/8" - 2 1/2")
Smooth Rear Roller:	Standard	
Configuration:	Fixed	
Options:	Floating head kit with grooved front roller	
Weight:	47Kg	49Kg

DELIVERY CHECKLIST

Check that parts are delivered correctly. Remove the cutterhead from the carton and check that all the loose items have been supplied correctly. Refer to the checklist below. If any items are missing contact your local Hayter Dealer.

Description	Part No.	Qty
Instructions - 726B Cutterhead	835800	1

ASSEMBLING THE CUTTERHEAD

For instructions on how to assemble the cutterhead to the power unit refer to the relevant Operator's Manual. The position and type of parts required may alter depending on the type of power unit.

To change the cutterhead from right hand to left hand configuration:

Remove the plastic cover and discard. Remove circlip (item 9). Remove counterweight (item 4) together with the 'O' ring and refit to the non drive end. Fit the circlip (item 9) and motor (item 8) to drive end as detailed below. Securing fasteners are common to both sides. (item 1, 2, & 3).
Note: It is important that the circlip is fitted to the groove on the motor (driven) end of the cylinder shaft only.

To install the cutterhead hydraulic motor assembly onto the cutterheads follow the steps outlined below:

a) Identify the hydraulic motor assembly on the machine. Remove the hose tie holding the motor in position.

b) Identify the cutterhead to be fitted to the machine. Remove the socket head capscrews, plain washers and spring washers (Items 1, 2 & 3) from the cutterhead motor housing (item 8) and place to one side.

c) Align and mesh the motor shaft gear with the spline in the cutting cylinder. Ensure that the motor is located correctly such that the motor is seated flat onto the cutterhead motor housing spigot. If necessary, gently tap the motor into position with a soft mallet until the motor butts up to the machined face on the motor housing.

d) Identify the socket head capscrew and associated washers (Items 1, 2 & 3) and retain the motor in position using the fasteners as shown.
Note: Use sufficient washers (item 3) to ensure that socket head cap screws (item 1) fully engage with nut whilst preventing them from bottoming out against side plates.

e) Tighten each socket hd capscrew (item 1) to a torque of 40 Nm.

f) Repeat step (a) to (e) for the remaining cutterheads.

PARTS LIST

Item No.	Description	QTY
1	Screw - Socket Hd. Cap M10 x 30	4
2	Washer - Spring M10	4
3	Washer - Plain M10 Assortment	12
4	Counterweight Casting	1
5	'O' Ring	1
6	Housing - Cutterhead Motor	2
7	Nut M10 x 1.5 Pitch Lock	4
8	Motor - Hydraulic Assembly	1
9	Circlip - External ø 25mm	1

Fig. 1

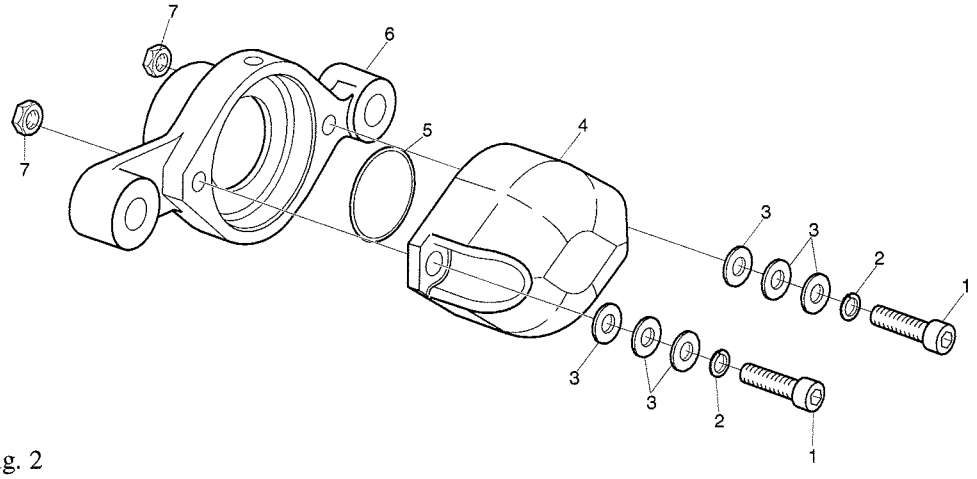
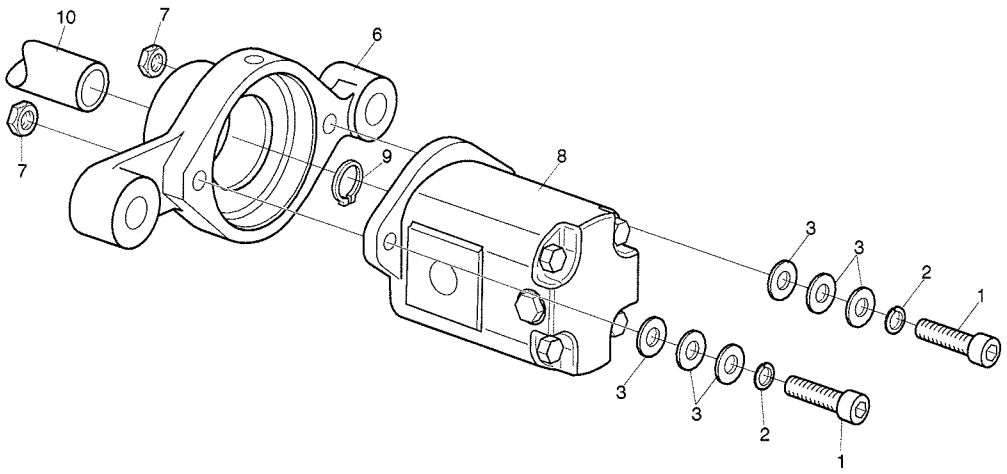


Fig. 2



WARRANTY

HAYTER LIMITED Warrants its products to be free from defect, in material and workmanship for a period of 12 calendar months from the date of delivery to the customer. This warranty excludes proprietary items, which have the benefit of the supplying manufacturer's warranty.

This warranty is in addition to statutory rights, but is subject to the product having been operated and serviced in accordance with the machine Operator Manual and applicable standard practice. Owner's should therefore satisfy themselves that the products are operated and serviced correctly, particularly where they are operated on a contract or hire basis.

Fair wear and tear commensurate with the conditions under which the products are operated is excluded.

Unauthorised adjustments or tampering with the machine or its components, or the use of non-Hayter service parts will invalidate this warranty.

EC DECLARATION OF INCORPORATION

Company Name:	HAYTER LIMITED.
Company Address:	Spellbrook Lane West Spellbrook Bishop's Stortford Herts. CM23 4BU ENGLAND
Machine Type No:	CODE 835A CODE 836A
Model:	726B Cutterhead.

CE

Complies with the provisions of Directive 98/37/EC Essential Health & Safety Requirements Relating to the Design and Construction of Machinery & Safety Components, as amended and the regulations transposed into national law.

Complies with harmonized standards: EN 292 and EN 836

Signed on behalf of Hayter Limited.

Signed: Date: 16.06.04

M.A. Wright (Technical Director)

Cutterhead Serial No :-
Date of Purchase :-
Local Dealer :-