

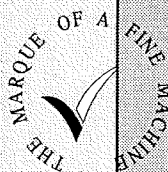


HAYTER

HAYTERETTE
Professional

CODE 284L
PUSH

OWNER'S HANDBOOK



HAYTER LIMITED, BISHOP'S STORTFORD, HERTS CM23 4BU, ENGLAND

FROM SERIAL NO: 284L001001

HANDBOOK 284018 (REV. 0.)

De 11-12-94 ✓

*MA7 ✓
15/4/94*

se 7/12/94 ✓

CERTIFICATE OF CONFORMITY

I, the undersigned A. D. BONE, of ;

HAYTER LIMITED. Spellbrook, Bishop's Stortford,
Herts, CM23 4BU,
ENGLAND.

certify that the lawnmower;

CODE 284L

1. Model No.

284L

2. Category.

Combustion Engine

3. Make.

Hayter

4. Type.

Rotary

5. Engine - Manufacturer.

Briggs & Stratton

- Type.

133702

- Speed of rotation during test.

3000 rpm

Conforms to the specifications of Directive 84/538/EEC as adapted to technical
progress by Directive 87/252/EEC and amended by Directive 88/180/EEC.

Guaranteed maximum sound power level.

96 dB(A)

- Type of cutting device.

Cutterblade

- Width of cutting device.

46 cm

- Speed of rotation of the cutting device.

3000 rpm

TESTED AT SUDBURY, SUFFOLK, ENGLAND.

12.10.93

Signed:

A.D.Bone

(Technical Manager).

EC DECLARATION OF CONFORMITY

Company Name

HAYTER LIMITED.

Company Address

Spellbrook Lane West
Spellbrook
Bishop's Stortford
Herts. CM23 4BU,
ENGLAND.



Machine Type No.

Code 284L

Model.

Hayterette Push

Directives complied with: 89/392/EEC amended by 91/368/EEC, 93/44/EEC and 93/68/EEC.
Essential Health and Safety Requirements Relating to the Design and Construction of
Machinery and Safety Components.

84/538/EEC amended by 87/252/EEC and 88/180/EEC Permissible Sound
Power Levels of Lawn Mowers.

Standards Used: BS5107. EN292. ISO 3767. ISO 3789. ISO 3864. ISO 4196.

I declare on behalf of Hayter Limited that this machine conform to the EC Essential Health and
Safety Requirements.

Signed:

A.D.Bone

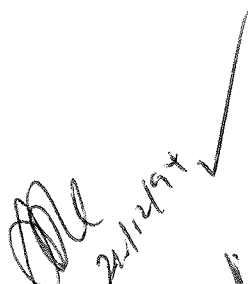
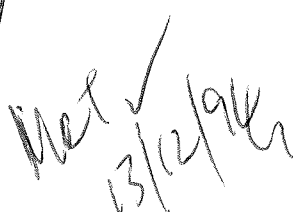
(Technical Manager).

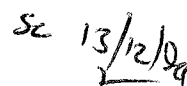
Date: 7th November 1994

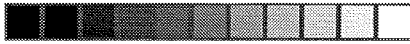
Lawnmower vibration information. RMS acceleration measured in 3 - axes at operators contact
position on the handlebars. Code 284L = 7.4 ms^{-2}

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1.2

INTRODUCTION

1.2

INTRODUCTION

Thank you for purchasing a **Hayter** mower. The following pages are designed to help you gain safe and efficient service from your machine.

IMPORTANT : Read and understand this handbook prior to operating your machine for the first time. Make sure you are familiar with all the controls and points of regular maintenance. If you have any doubts, consult your **Hayter** authorised dealer who will be pleased to give you assistance.

All **Hayter** mowers are robustly constructed and designed for efficient economical performance under normal mowing conditions. Correct operation and maintenance will ensure a long and satisfactory service life. Prior to despatch from our factory every effort is made to ensure your machine arrives in perfect condition. Your dealer will carry out a pre-delivery inspection to ensure that there has been no transit damage prior to installation. **Please allow your dealer to familiarise you with the controls and safety features of the machine during installation.** Throughout this handbook all references to left hand and right hand are as viewed from behind the handlebar, facing in the direction of forward travel.

This handbook is based on information available at the time of publication.

HAYTER LIMITED reserve the right to make changes at any time without notice.

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LIMITED WARRANTY

HAYTER LIMITED warrants to the original user/purchaser that this unit shall be free from defects in material and workmanship under normal use and service for a period of one year from the date of purchase. This warranty does not cover engines or wearing parts i.e. cutterblades, wheels and tyres. If you are uncertain whether your machine contains or is equipped with one or more of these parts, consult your dealer for clarification. Subject to the conditions and exclusions noted in this limited warranty, we shall at our option, repair or replace any warranted part during the applicable period.

Engine manufacturers furnish their own warranties and provide services through their authorised network. If you experience any difficulty in obtaining warranty for these items, please contact your specialist **Hayter** dealer.

This warranty which is your exclusive right, does not apply to any unit that has been tampered with, altered, misused, abused or used for hire and will become invalid if non genuine **Hayter** parts are fitted. This warranty does not cover minor mechanical adjustments unless they are due to defective materials or workmanship. Consult the owners handbook or your authorised **Hayter** dealer for assistance when making these adjustments.

A warranty period of 90 days applies to machines used for commercial purposes.

To make a warranty claim, return the unit to the authorised **Hayter** dealer through whom the machine was originally supplied, along with proof of purchase indicating the machine serial number and purchase date. Subject to the conditions and exclusions in this limited warranty, the authorised dealer will, at our option, repair or replace any warranted part within the duration of the warranty period.

This limited warranty gives you specific legal rights and is in addition to any statutory rights to which you may be entitled. If you need additional information concerning this written warranty or assistance in obtaining services please write to: **HAYTER LIMITED, Service Department, Spellbrook, Bishop's Stortford, Herts. CM23 4BU.**

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SAFETY PRECAUTIONS



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

The Hayterette is perfectly safe if used correctly. Failure to observe the following simple precautions may result in serious injury.

Training:

Read the instructions carefully. Ensure that you are familiar with the controls and the proper use of the equipment. Learn how to stop the mower quickly in an emergency.



Never allow children or people unfamiliar with these instructions to use the mower.



Never mow while people, especially children, or pets are nearby.



Keep in mind that the user is responsible for accidents or hazards occurring to other people or their property.

Preparation:

While mowing, always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing sandals.



Thoroughly inspect the area where the mower is to be used and remove all stones, sticks, wires, bones and other foreign objects.

WARNING: Petrol is highly flammable.

-Store fuel in containers specifically designed for this purpose.

-Refuel outdoors only and do not smoke while refuelling.

-Add fuel before starting the engine. Never remove the cap from the fuel tank or add petrol while the engine is running or when the engine is hot.

If petrol is spilled, do not attempt to start the engine but move the mower away from the area of spillage. Avoid creating any source of ignition until petrol vapours have dissipated.



Replace faulty silencers.

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SAFETY PRECAUTIONS

Continued.

-  Always ensure that the mower is in a safe operating condition. Frequently check all nuts, bolts and screws for tightness. Use only genuine **Hayter** replacement parts.
-  Damaged cutterblades and loose fixing bolts are major hazards. Before use, visually inspect the cutting mechanism to ensure that it is in good condition. Damaged cutterblades must be replaced immediately with genuine **Hayter** replacement parts. An unbalanced cutting mechanism may cause serious damage to your machine.
Refer to "Maintenance."

Operation:

-  Do not operate the engine in a confined space where dangerous carbon monoxide fumes can collect.
-  Mow only in daylight or good artificial light.
-  Avoid using the mower on wet grass, where feasible.
-  Always be sure of your footing on slopes.
-  Walk, never run.
-  Mow across the face of slopes, never up and down.
-  Exercise extreme caution when changing direction on slopes.
-  Do not mow excessively steep slopes.
-  Use extreme caution when reversing or pulling the mower towards you.
-  Stop the engine if the mower has to be tilted for transportation when crossing surfaces other than grass and when transporting the mower to and from the area to be mowed.
-  Never operate the mower unless the guards are securely in position and in good condition.
-  Do not change the engine governor settings or overspeed the engine.

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SAFETY PRECAUTIONS

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Operation continued:

-  Start the engine carefully, with feet well away from the cutterblades.
-  Do not tilt the mower when starting the engine.
-  Do not put hands or feet near or under rotating parts.
-  Never pick up or carry a mower while the engine is running.
-  Stop the engine and disconnect the spark plug lead:
 - Before clearing blockages or unclogging the discharge chute.
 - Before cleaning/checking or working on the mower.
-  Stop the engine:
 - Whenever you leave the mower.
 - Before refuelling.
 - After striking a foreign object. Inspect the mower for damage and make repairs before restarting and operating the mower.
 - If the mower starts to vibrate abnormally (check immediately).
-  When using the machine, do not lift the rear flap whilst the mower is in operation.



WARNING: THE CUTTERBLADES CAN CONTINUE TO ROTATE AFTER THE ENGINE IS SWITCHED OFF.

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SAFETY PRECAUTIONS

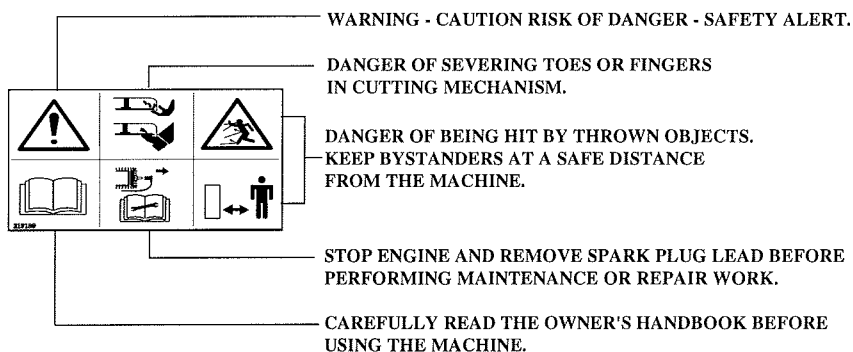
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Maintenance and storage:

- ⚠ Keep all nuts, bolts and screws tight to ensure that the equipment is in safe operating condition.
- ⚠ Never store the mower with petrol in the tank within an enclosed area where fumes may reach an open flame or spark.
- ⚠ Allow the engine to cool before storing in any enclosure.
- ⚠ To reduce the fire hazard, keep the engine, silencer and petrol storage area free of grass, leaves, or excessive grease.
- ⚠ Replace worn or damaged parts for safety.
- ⚠ If the fuel tank has to be drained, it is essential that this be done outdoors.

DECALS

WARNING DECAL : Part No. 219189



ENGINE STOP DECAL : Part No. 331046



CUT HEIGHT ADJUSTMENT DECAL : Part No. 320006



THROTTLE CONTROL :



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SPECIFICATIONS

1.8

SPECIFICATIONS

MODEL	CODE 284L Push
Engine	Briggs & Stratton
Engine type	133702 0124 01
Engine / cutterblade speed	2900 rpm
Fuel type	Unleaded petrol rated octane 77
Fuel capacity	1.9 litres (3.3 Imp. pints)
Oil type	SAE 30 engine oil
Oil sump capacity	0.57 litres (1.0 Imp. pint)
Cutting width	457mm (18 inch)
Cutting height	13 - 70mm (0.5 - 2.75 inch)
Overall dimensions	1,118 x 559 x 991mm (44 x 22 x 39 inch)
Dry Weight	39.0 Kg (85.8 lb)

Supply
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reference
information
please for
ADB to check to.
old 284 + engine spec
+ more detail test.

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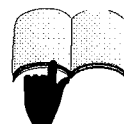
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ASSEMBLY INSTRUCTIONS

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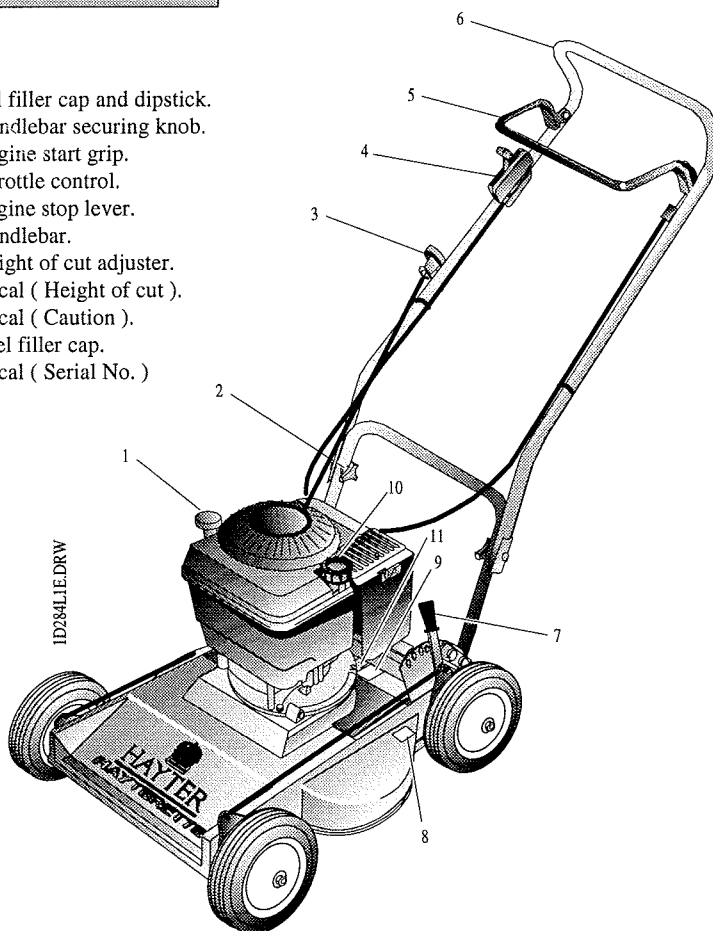


Before using the mower, read the owner's handbook carefully. Pay particular attention to the safety precautions.



GENERAL ASSEMBLY

1. Oil filler cap and dipstick.
2. Handlebar securing knob.
3. Engine start grip.
4. Throttle control.
5. Engine stop lever.
6. Handlebar.
7. Height of cut adjuster.
8. Decal (Height of cut).
9. Decal (Caution).
10. Fuel filler cap.
11. Decal (Serial No.)



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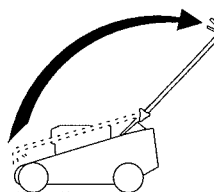
ASSEMBLING THE MOWER FOR THE FIRST TIME

Check that parts are delivered correctly: Remove the mower from the packaging and check that all loose items have been supplied correctly. Refer to the delivery checklist opposite and the general assembly. If any items are missing, contact your local Hayter Dealer.

DELIVERY CHECKLIST

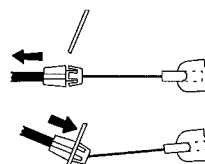
Description	Quantity
Owner's Handbook	1
Engine Handbook	1

Assemble the handlebar: Unscrew the knobs securing the handlebar sufficiently to allow it to be pivoted. Move the engine stop lever away from the engine to avoid damage and unfold the handlebar to its operating position. Tighten the two knobs to secure the handlebar.

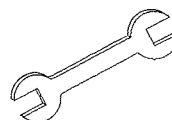


CAUTION - PREVENT DAMAGE : When unfolding the handlebar, take care to ensure that the controls and cables do not become damaged. Always replace damaged controls and cables before using the mower.

Assemble the engine stop control cable: Pull against the cable outer sheath, push bracket on engine forward and locate the cable fitting to the engine bracket.



Check that all fasteners are secure.



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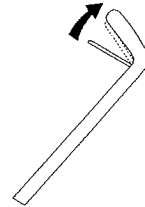
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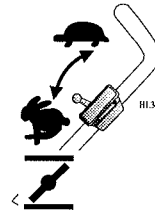
ASSEMBLING THE MOWER FOR THE FIRST TIME

Continued.

Check engine stop lever operation: Operate the engine stop lever several times. Ensure that the cable moves freely and that the lever returns automatically to the engine stop position when released.



Check throttle lever operation: Operate the throttle lever several times and ensure that the cable moves freely whilst operating the engine throttle mechanism.



PREVENT ENGINE DAMAGE: The engine is shipped without oil or petrol. The engine must be filled with the correct grade of oil and petrol - refer to "Before starting the engine".

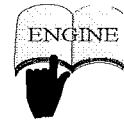
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STARTING THE ENGINE

BEFORE STARTING THE ENGINE

Read the engine operating and maintenance instructions handbook supplied with this mower.



WARNING: The cutterblades rotate when the engine is operating.

ALWAYS operate the engine stop lever several times and ensure the engine stop cable moves freely before starting the engine.

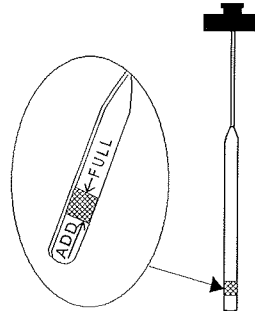
ALWAYS position the mower on a level stone free grass surface before starting the engine. Ensure that the cutterblades are set above grass height to prevent the engine being started under load.

Check oil level: With the mower on a level surface, unscrew and remove the oil filler - dipstick. Wipe oil from it with a clean cloth. Screw the oil filler - dipstick back in place, then unscrew and remove it to check the oil level.

The oil level is correct when it is between the **add** and **full** marks on the dipstick.

Add SAE 30 engine oil as necessary and replace the oil filler-dipstick.

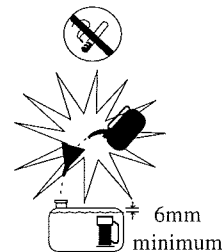
IMPORTANT: The oil filler - dipstick must be secure while the engine is running.



Check fuel level: Remove the fuel filler cap and fill the fuel tank with clean unleaded petrol rated octane 77.

Do not overfill the fuel tank. Allow 6mm minimum of tank space for fuel expansion.

IMPORTANT: The fuel filler cap must be secure while the engine is running.



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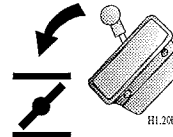
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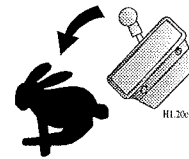
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TO START THE ENGINE

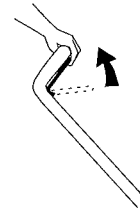
Operate the throttle control lever: Push the lever to the choke position when starting a cold engine.



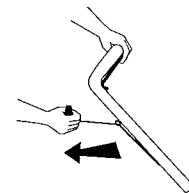
Push the lever to the front position when starting a warm engine. Use of the choke is usually unnecessary when starting a warm engine.



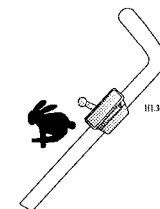
Operate the engine stop lever: Use one hand to hold the engine stop lever in the operating position firmly against the handlebar. To start and operate the engine, the engine stop lever must be held in the operating position. If the engine stop lever is released the engine will stop.



Operate the engine start - grip: Stand behind the mower and maintain a firm hold on the handlebar and the engine stop lever to prevent the mower moving towards you. Use your right hand to hold the engine start-grip and pull rapidly to crank the engine. When the engine starts carefully return the engine start - grip to the storage position. If the engine does not start after 5 attempts - refer to "Fault Finding".

**Once the engine has started:**

When the engine is running operate the throttle control lever into the fast position.



IMPORTANT: Prevent engine damage. Never pull the engine start-grip when the engine is running.

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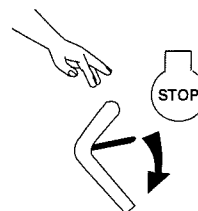
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STOPPING THE ENGINE

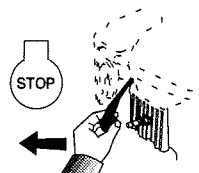
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STOPPING THE ENGINE

Stopping the engine: Disengage the engine stop lever by releasing the lever.



Emergency stop: If the engine stop lever fails, disconnect the spark plug lead to stop the engine.



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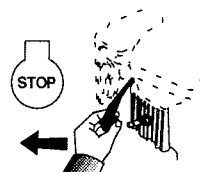
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SAFETY NOTICE



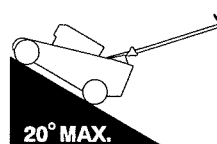
WARNING: PREVENT ACCIDENTAL STARTING -
Always stop the engine and disconnect the spark plug lead before cleaning, inspecting or working on the machine.



CAUTION: Before mowing, thoroughly inspect the area where the mower is to be used and remove all stones, sticks, wires, bones and other foreign objects, which when contacted by the mower cutterblades could become dangerous projectiles.
Inspect the area for hidden obstructions which when contacted by the cutterblades could risk health and safety. Remember the location of these obstructions and ensure that you mow around them.



IMPORTANT: Prevent engine damage - **DO NOT** use the mower on a slope greater than 20 degrees.

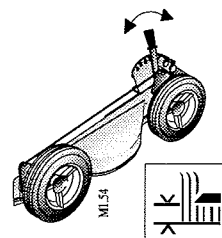


HEIGHT OF CUT

To adjust the height of cut: Grip the handle and pull it towards you to disengage the locking mechanism. Push it forwards to lower the height of cut or pull the handle towards the rear of the machine to raise the height of cut. Release the handle to secure the mower at the required position.

There are seven height of cut positions.

Always select a height of cut to suit operating conditions. Aim to prevent engine overloading and blockages by avoiding low cuts in long grass conditions. Be prepared to make two cuts when the grass is long.



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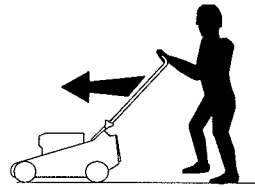
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TRAVEL

Forward travel : Hold and push against the handlebar with both hands to move the mower forwards.

Reverse travel : Hold and pull against the handlebar with both hands to reverse the mower towards you.



! WARNING: PREVENT ACCIDENTS - Always reverse the mower carefully towards you. Always switch off the engine before walking backwards with the mower.

TURNING THE MOWER

To make a wide turn : Steer the mower with the handlebar whilst travelling forward.

To make a tight turn : Stop forward travel. Apply downward pressure on the handlebar to raise the front wheels of the mower just above ground level and steer the mower using the handlebar in the required direction.

! WARNING: PREVENT ACCIDENTS - DO NOT raise the front of the mower excessively when making a turn. NEVER raise the rear of the mower when the engine is running.

! WARNING: PREVENT ACCIDENTS - ALWAYS check the condition of the rear flap for signs of damage. Replace a damaged rear flap immediately. Never operate the mower with a damaged rear flap.

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OPERATING THE MOWER

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TRANSPORTING THE MOWER

Set the mower to its maximum height of cut to protect the cutting mechanism when transporting the mower over surfaces other than grass.



CAUTION: PREVENT ACCIDENTS - Transport the mower carefully at slow walking speed with the engine switched off.

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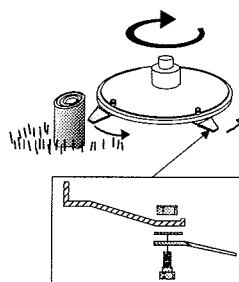
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CUTTERBLADE OPERATION

The cutterblades rotate at the same speed as the engine. The cutterblades will stop within five seconds of the engine being switched off.

! WARNING: PREVENT ACCIDENTS - DO NOT operate the mower if the cutterblades fail to stop within five seconds. Return the mower to your Hayter dealer for examination and repair.

Hayter balanced 'C' type cranked blades are fitted to this machine and are designed to swing on the shoulder of the hinge bolt when encountering a fixed object, being held out by centrifugal force when in operation. Keep blades sharp and ensure that they are correctly secured.



! WARNING: PREVENT ACCIDENTS - ALWAYS stop the engine when a hidden obstruction or excessive vibration is encountered. Disconnect the spark plug lead and examine the cutting mechanism. ALWAYS replace damaged cutterblades - refer to "Maintenance".

MOWING AND GRASS CARE TIPS

In dry weather conditions leave the grass long to help retain ground moisture.

Aerate the lawn to stimulate soil organisms and root growth. In spring and late summer remove dead grass and aerate the lawn by raking or using a purpose made product.

Maintain sharp cutterblades. A blunt cutterblade will tear the grass and cause the tips to turn brown.

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MOWING AND GRASS CARE TIPS

Continued.

Prevent scalping. Plan your direction of travel to mow across hollows and humps.

Prevent grass damage. Stop forward travel when making a turn.

Prevent grass damage. DO NOT mow in wet conditions.

Brush the lawn surface to disperse worm casts before mowing.

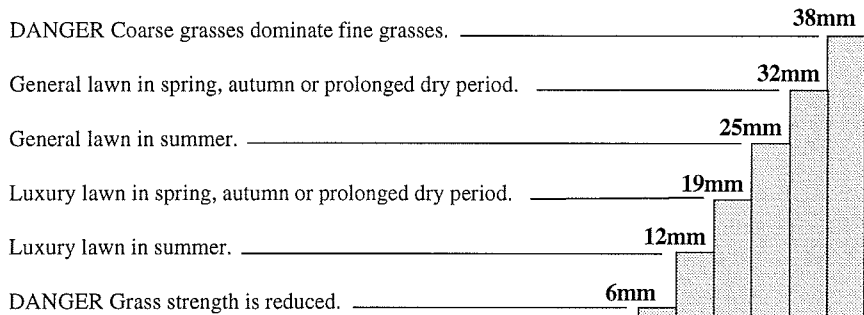
Spike compacted lawn areas with a fork. Fill the holes with sand to improve aeration and drainage.

Mow lawns in a different direction to the previous cut.

Mow lawns twice a week when the grass is growing vigorously in the summer.

Mow lawns once a week in spring, autumn and during prolonged dry weather in the summer.

Prevent grass damage - DO NOT remove more than one third of the grass height in one cut.

Recommended cut height:

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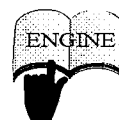
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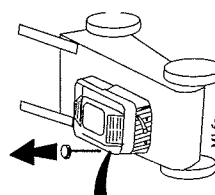
MAINTENANCE

ENGINE

Engine handbook: For details of engine maintenance refer to the engine operating and maintenance instructions handbook supplied with your mower.



IMPORTANT - Draining engine oil: To drain the engine oil, first drain fuel by operating the engine until the fuel tank is empty and the engine stops. Remove the spark plug lead and allow the engine to cool. Position the mower on its right hand side and ensure that the air cleaner side of the engine is kept uppermost to prevent engine damage. Remove the oil filler-dipstick to drain the oil.



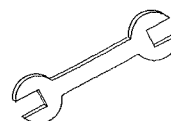
CAUTION: PREVENT INJURY - It is wise to seek assistance when turning the mower on its side.

DECK HOUSING

Remove grass debris from the deck housing and around the engine immediately after use.

SECURING NUTS AND BOLTS

Regularly check that all securing nuts and bolts are tight. Replace missing or damaged items immediately.



LUBRICATION

Lubricate the wheels, pivot points and linkages with engine oil every 25 operating hours.



CONTROL CABLES

Apply a good quality medium grease to the inner control cables at the point of entry and exit from their outer casings.

IMPORTANT : ALWAYS replace damaged cables.

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CUTTERBLADES



CAUTION: PREVENT ACCIDENTS - NEVER work on the cutterblades unless the spark plug lead has been removed. The cutterblades have sharp edges. **ALWAYS** wear strong gloves to protect your hands when working on the cutterblades. **DO NOT** operate tools towards the cutting edges to avoid the risk of injury should the tool slip. **ALWAYS** use genuine Hayter replacement parts.

The condition of the cutterblades and the mounting arrangement should be checked regularly for signs of wear or damage. Ensure that the cutterblades are not bent or cracked.

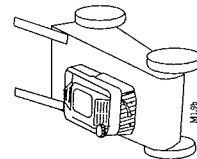
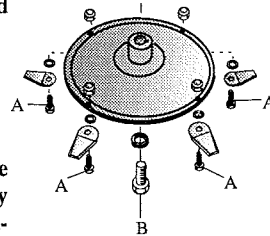
Regularly check that the bolts securing the cutterblades and bottom plate are secure.

- A - Cutterblade bolt torque setting 19Nm (14 lbs. ft.)
- B - Bottom plate bolt torque setting 54Nm (40 lbs. ft.)

A damaged cutterblade will cause the cutting mechanism to be out of balance and excessive vibration will occur which may lead to breakage. **DO NOT** use an unbalanced cutting mechanism.

Replace the cutterblades every 2 years or sooner if excessively worn or damaged.

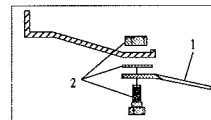
How to remove the cutterblades: Drain the fuel by operating the engine until the fuel tank is empty and the engine stops. **Remove the spark plug lead** and allow the engine to cool. Turn the mower on its right hand side and ensure that the air cleaner side of the engine is uppermost. Remove the cutterblade nuts and bolts to remove the 4 cutterblades.

**How to assemble the cutterblades:**

CAUTION: PREVENT ACCIDENTS - ALWAYS renew all 4 cutterblades to ensure the cutting mechanism is balanced, NEVER replace cutterblades individually. ALWAYS use new bolts, nuts and washers when fitting new cutterblades.

Assemble cutterblades such that they are below and pointing away from the bottom plate. Tighten the cutterblade nuts and bolts to a torque of 19Nm (14lbs. ft.)

Item No.	Description	Part No.	Qty.
1	Blade	2779	1 Kit
2	Bolt, Washer, Nut	590	1 Kit



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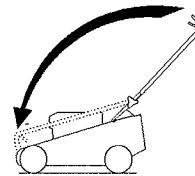
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PREPARING THE MOWER FOR STORAGE

Handlebar storage: To lower the handlebar unscrew the 2 securing knobs sufficiently to allow it to be pivoted forwards to rest against the mower. Take care to ensure that the cables do not become snagged at the pivot point and depress the engine stop lever to prevent it being damaged through contact with the engine.



Storage for long periods: To ensure your mower is maintained in good working order it is important that the following procedure is adopted when the mower is stored for periods in excess of one month. Refer to the maintenance section and engine handbook as necessary.

Drain fuel from the engine by operating the engine until it stops.

Disconnect the spark plug lead. Change the engine oil.

Remove the engine spark plug and pour 15ml of engine oil into the engine cylinder and replace the spark plug. Do not exceed the stated volume of oil as engine damage may occur on re-starting. Operate the engine brake lever and slowly pull the engine start - grip once to crank the engine. This will distribute the oil and help prevent engine corrosion.

Lubricate the mower.

Treat metal parts with a water repellent anti-corrosion product.

Lower the handlebar, if desired.

Rest the mower deck on wooden blocks to remove the weight of the mower from its wheels.

Cover the mower with a protective sheet and store it in a dry, ventilated area.

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FAULT FINDING

PROBLEM	POSSIBLE FAULT	REMEDY
Engine will not start.	Fuel starvation.	Fill fuel tank.
	Incorrect / contaminated fuel.	Drain fuel tank and fill with correct fuel.
	Spark plug lead disconnected.	Connect spark plug lead.
	Throttle setting incorrect.	Set throttle to fast position.
	Engine brake not released.	Operate engine stop lever.
	Faulty spark plug.	Clean and adjust gap or replace.
Engine runs rough.	Spark plug lead becoming disconnected in use.	Connect spark plug lead.
	Faulty spark plug.	Clean and adjust gap or replace.
	Air cleaner element blocked.	Replace air cleaner element.
	Incorrect / contaminated fuel.	Drain fuel tank and fill with correct fuel.
Engine vibrates excessively.	Mounting bolts loose.	Tighten bolts.
	Cutterblade bolt loose.	Tighten bolt.
	Bottom plate bolt loose.	Tighten bolt.
	Cutting mechanism out of balance	Balance cutting mechanism, renew cutterblades.
Uneven cut.	Undulating ground contours.	Change direction of travel.
	Wheels damaged.	Inspect and replace as necessary.
	Cutterblades worn.	Renew cutterblades.
Mower is hard to push.	Cut height too low.	Increase cut height.
	Wheels damaged.	Inspect and lubricate or replace as necessary.

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284L PARTS LIST

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PARTS LIST

ITEM NO.	DESCRIPTION	PART NO.	QTY.
1	Cable Strap	3966	2
2	Cutterblade Bolt	6306	4
3	Engine Brake Cable	284017	1
4	Key	04522	1
5	Cutterblade 'C' Type (Set of 4)	2779	1
6	Bottom Plate	4905	1
7	Mainframe Casting	005002	1
8	Height Adjustment Quadrant	005092	1
9	Handlebar Bracket O / S	005093	1
10	Upper Bearing Block	3619	2
11	Lower Bearing Block	3620	2
12	Spring Handle	3622	1
13	Rear Flap	005097	1
14	Handle Grip	4097	1
15	Rivet	09320	1
16	Front Axle Plate N / S	6358	1
17	Front Axle Plate O / S	6359	1
18	Rear Axle Assembly	6357	1
19	Connecting Rod	4210	2
20	Spring Handle Retaining Clip	4884	1
21	Disc Spring	4912	2
22	Handlebar Lower	5704	1
23	M8 x 45 Handlebar Bolt	226024	2
24	Outer Clamp Plate	5651	2
25	Spring Pin	254013	2
26	Axle Plate Bolt	6341	2
27	Wheel (Includes Item 29)	060076	4
28	3/8" UNF Nyl. Ins. 'P' Type Nut	09215	4
29	Bearing	060078	8
30	Compliance Engine	284016	1
31	Throttle Control & Cable	284020	1
32	Rope Stop	MU42189	1
33	Handlebar Upper	005104W	1
34	3/8" UNF Nyl. Ins. 'T' Type Nut	09216	2
35	Triangular Handwheel	226013	2
36	1/2" x 3/32" Split Pin	09303	4
37	5/16" UNF Nyl. Ins. 'T' Type Nut	09209	11
38	3/8" UNC x 1.1/4" Tapite Screw	09349	2
39	5/16" UNF x 1" Setscrew	09073	2
40	Footguard	005091	1
41	5/16" UNF x 3/4" Setscrew	09070	4

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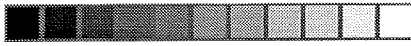
PARTS LIST

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ITEM NO.	DESCRIPTION	PART NO.	QTY.
42	Engine Stop Lever	340179	1
43	6mm x 20 Screw	09687	2
44	Pivot Pin	340182	2
45	3/8" UNF x 1" Setscrew	09114	1
46	19mm Nylon Washer	09688	6
47	Rope Guide	305093	1
48	1/2" UNF Nyloc Nut Extra Thin	4486	4
49	M6 Plain Washer	09472	1
50	5/16" x 5/8" O / D Washer	09266	15
51	5/16" Large O / D Washer	09267	3
52	3/8" Spring Washer S / C	09273	1
53	M6 Nylon Insert 'T' Type Nut	09544	1
54	M5 x 35mm Screw	09358	3
55	Rubber Grommet	6289	2
56	5/16" UNF x 2" Bolt	09088	4
57	Cutterblade bolt kit (Includes Items 2, 28 & 62 - Set of 4)	590	1
58	Rivet	03667	2
59	Decal (Hayter & Royal Warrant)	219186	1
60	Decal (Height of cut)	320006	1
61	Decal (Caution)	219189	1
62	3/8" x 1 1/4" Plain Washer	02394	6
63	Decal (Engine Stop)	331046	1
64	Guard - Silencer	284019	1
65	1/4" UNF x 5/8" Screw	09038	2
66	1/4" UNF Nylon Insert Nut	09201	2
67	1/4" x 9/16" O / D Washer	09261	2
68	5/16" UNF x 1 1/2" Bolt	09080	1
69	Decal (Serial No.)	_____	1

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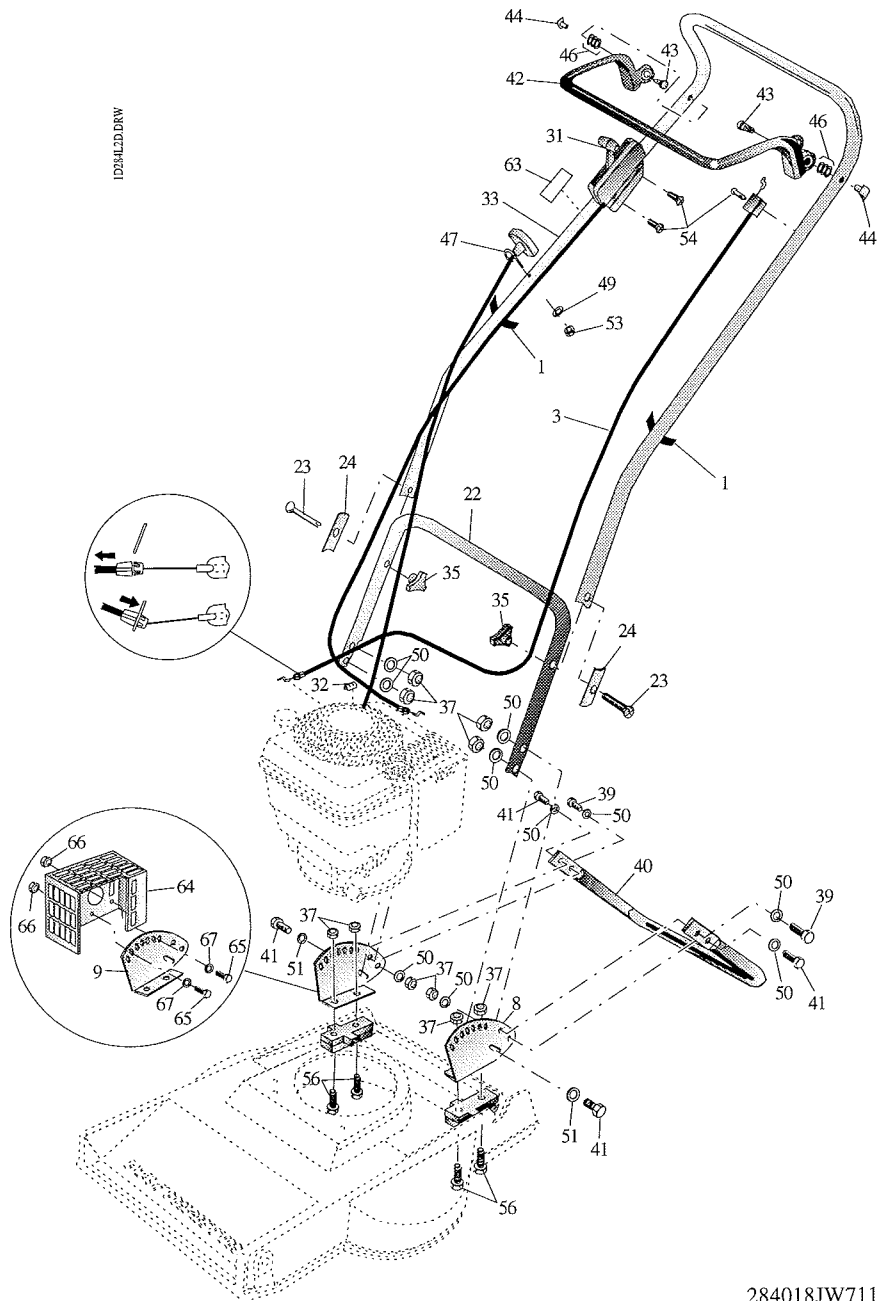
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284L UPPER MAINFRAME DIAGRAM

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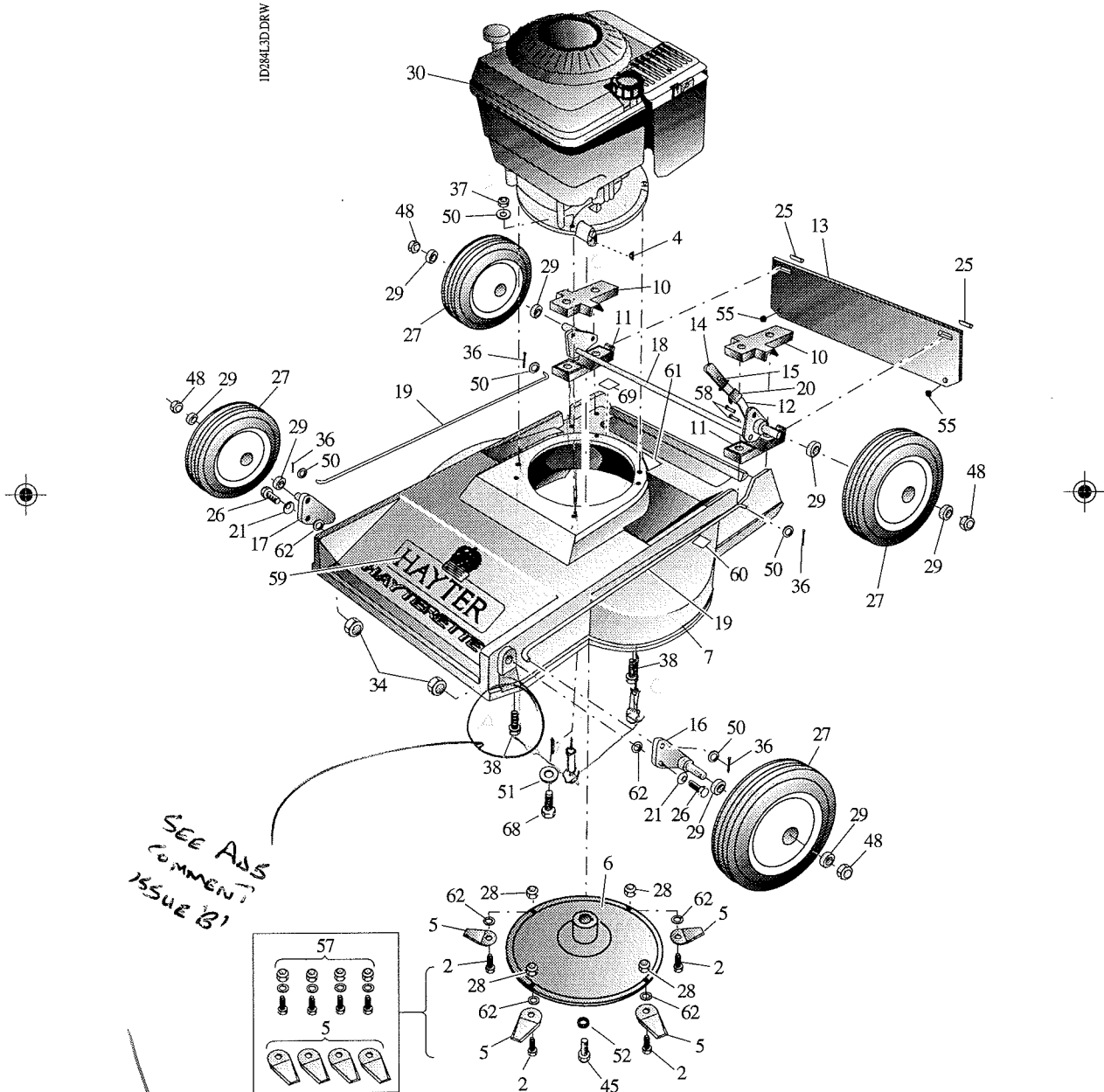


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284L LOWER MAINFRAME DIAGRAM

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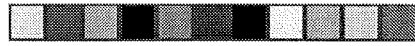


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MOWERS DETAILS :-
MODEL :-
SERIAL NO:-
ENGINE SERIAL NO :-
DATE OF PURCHASE :-

LOCAL DEALER :-

HAYTER LIMITED, BISHOP'S STORTFORD, HERTS CM23 4BU, ENGLAND

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