

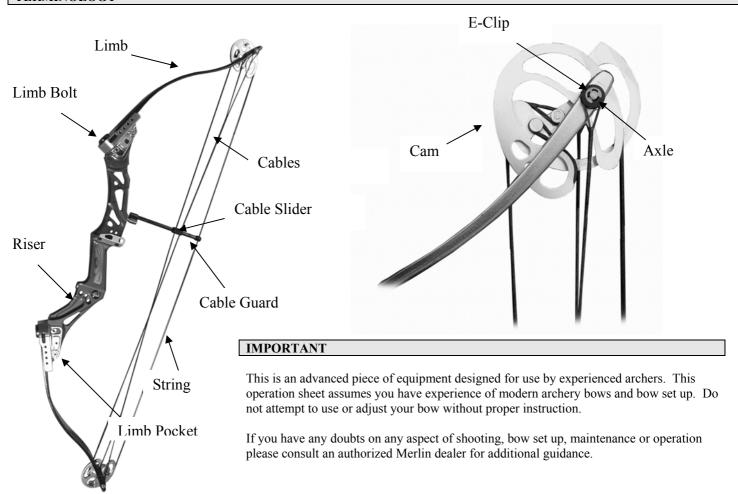
Merlin Bows Bull In The Hollow Leicester Road Loughborough LE12 8UE England

Phone: +44 (0) 1509 233555 Fax: +44 (0) 1509 235252 Email: <u>info@merlin-bows.co.uk</u> www.merlin-bows.co.uk

### **OPERATING INSTRUCTIONS**

Thank you for choosing a Merlin bow. To get the maximum performance, and years of trouble free use, please follow the notes below.

### TERMINOLOGY



### SAFETY

This is a powerful bow and must be used responsibly. Make sure the area you are using the bow in is completely clear, and that no one could accidentally walk within range of your bow. Be aware of arrow deflection should you miss, as it may travel at extreme angles to the target.

Never dry fire your bow. (Shoot with out an arrow.) This may damage the bow and cause injury. Do not use arrows lighter than 5 grains per pound of peak weight, and inspect each arrow for damage before every shot. Make sure your arrows are long enough so that when the bow is fully drawn they can not be pulled off the rest and fall inside the bow. Inspect your bow regularly, and cease shooting if any damage is found.

#### **MAINTENANCE**

Your bow requires minimal maintenance, but does need some care and attention to keep it in perfect order.

Change the strings and cables at least once a year, and only by an authorized Merlin dealer. Inspect the strings and cables every time you shoot. If there are any loose or broken strands, then cease shooting immediately and replace them straight away. Weekly, rub bees wax into the strings and cables. After a days shooting, clean the bow of dirt. Pay particular attention around the cams, and dry the bow if it is wet with a soft cloth. Never use heat to dry the bow.

The cams and axles should not need lubricating, but should they start to squeak, or stick because of dirt, then use a silicon based spray or grease.

Periodically check screws have not come loose. If screw heads start to become worn, replace with new ones.

#### **STORAGE**

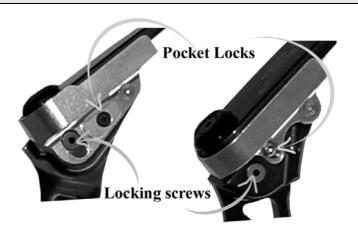
Do not store your bow when wet, and don't let it sit near any heat sources. E.g. near radiators or in your car on a hot day.

#### POUNDAGE ADJUTMENTS

You can change the poundage of your bow by turning the limb bolts. Clockwise to increase, anti-clockwise to decrease. Make sure the locking screws and pocket locksbare relaxed before attempting to turn the bolts.

Turn both bolts equal amounts, and when the desired weight is achieved LIGHTLY tighten the locking screws and FIRMLY tighten the pocket locks.

Undo the bolts no more than 4 full turns from their fully wound up position, and do not shoot the bow above the maximum marked poundage on the limb.



### CABLE GUARD ATTACHMENT

When attaching the cable guard to the bow riser, the position of the bracket should be adjusted for minimal arrow clearance. This will reduce the rake on the cables and increase their longevity.

#### **CAMS**

For information on your cams and draw length adjustment, see additional specification sheet. (Attached)

### WARRANTY

## 5 Year Limited Warranty

Each Merlin compound bow is guaranteed to be free from defects in material and workmanship for a period of 2 years, commencing from the date of purchase. During those 2 years, Merlin Bows will offer repairs or replacements at the cost of Merlin Bows.

For the remainder of the 5 year limited warranty, Merlin will offer repairs or replacements at a 50% discount from the recommended retail price.

It is very important that you retain a copy of the original, dated sales receipt. You must also register your bow with us within 30 days of purchase. This can be done either by returning the warranty registration slip provided below, or by registering online at www.merlin-bows.co.uk. Failure to register your bow and failure to provide proof of purchase may result in Merlin Bows refusing to perform warranty work.

#### Service Procedure.

If your bow requires warranty work you must first contact Merlin Bows or the dealer you purchased the bow from. For a detailed explanation of the warranty procedure, visit our web site <a href="https://www.merlin-bows.co.uk">www.merlin-bows.co.uk</a>

Additional Warranty Limitations.

- Stripped threads, rounded off or broken screw heads are not covered under warranty.
- Cosmetic finish, including, but not limited to:- Chips, scratches, dents and surface finish are not covered under warranty.
- Strings and cables are not covered under warranty.
- Signs of misuse, modification or negligence in both maintenance and operation will render the warranty invalid.
- Shooting arrows weighing less than 5 grains per pound of draw weight will render the warranty invalid.
- This warranty applies only to the first purchaser of the bow and is not transferable.
- Merlin Bows reserves the right to substitute defective parts or materials with a newer designed alternative.



**PURCHASE DATE** 

# **WARRANTY REGISTRATION SLIP**

YOUR ADDRESS	
NAME	
ADDRESS 1	
ADDRESS 2	
TOWN	
COUNTY/STATE	
POST CODE/ZIP	
COUNTRY	

DOW MODEL	
SERIAL NUMBER	
SALES DETAILS	
DEALER NAME	



Return to:
Merlin Bows
Bull In The Hollow
Leicester Road
Loughborough
LE12 8UE, England