

YOUR GUIDE TO PROPER MAINTENANCE OF BUCKINGHAM TREE CLIMBERS

Buckingham Tree Climbers are intended for use by properly trained professionals only.

Your new Buckingham Tree Climbers have been designed and manufactured to provide you with security and comfort while you are climbing. The gaffs are shaped to very close tolerances and the tips have the proper radius to ensure penetration.

It is your responsibility to maintain your climbers properly and we offer the Buckingham Gaff and Stirrup Gauge No. 6306 to guide you. In normal use, your gaffs will need only honing to retain their cutting edges. We suggest use of Buckingham Hone No. 6501.

If your gaffs are nicked or otherwise damaged or have been severely worn, they may need re-shaping beyond the capabilities of the hone. We then recommend careful use of a smooth, single-cut file such as Buckingham No. 6058. Refer to Reshaping Instructions.

Buckingham Gaff Shaping Kit No. 6026 includes Gauge No. 6306. Hone No. 6501 and Smooth File No. 6058 together with complete illustrated guidance on Proper Climber Maintenance.

Check the following key areas of your climbers and gaffs:
(See Illustration on back of page.)

STEP 1 - THICKNESS:

If at any point along either edge, this portion of the climber fits into the Thickness Slot, the climber is too worn to be used safely.

STEP 2 - TIP PROFILE:

Slot should be your GUIDE to proper shaping of the gaff tip. A reasonable snug fit with the tip radius closely matching that of the slot may be considered proper. A gaff tip that fits loosely and ends in a sharp point without the radius is unsafe for climbing.

STEP 3 - GAFF WIDTH PROFILE:

Do not use as a precise measurement but as a guide to prevent shaping the gaff too narrow.

STEP 4 – MINIMUM GAFF LENGTH:

2 ¼ inch minimum gaff length.

(Over)

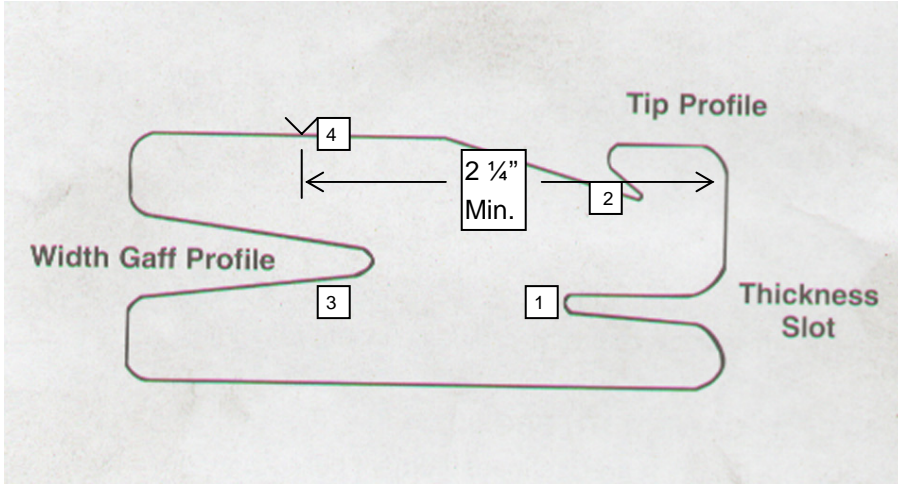
RESHAPING INSTRUCTIONS

If your gaffs need filing to restore them from damage or major wear, place in a vise cushioned by blocks of wood to avoid scarring the leg iron. Use only a smooth, single-cut file such as Buckingham No. 6058. Use light strokes from heel to point being careful not to scar leg iron at the heel junction. Keep file flat on the gaff and clean file frequently. Gauge your progress frequently being careful not to remove too much metal.

Correct filing action is a smooth "over-and-down" motion.

Keep file flat, push away from the gaff heel toward the tip and roll the file "over-and-down" at the tip to maintain proper radius 1.100" from the tip. This radius is the key to proper penetration.

Gauge your work frequently. Touch up with the Hone No. 6501 and climb with assurance.



Fall protection equipment, (i.e. fall arrest, work positioning belts, climbers, retrieval, suspension etc.) should not be resold or provided to others for re-use after use by original user as assurance can not be granted that a used product meets criteria of applicable standards and is safe for use to a subsequent user.

Contact Buckingham should you have questions regarding the aforementioned or our product.

BUCKINGHAM MFG. CO., INC.

BINGHAMTON, NY

1-800-937-2825

Fax 607-773-2425

e-mail - sales@buckinghammfg.com