

DARTON STORM

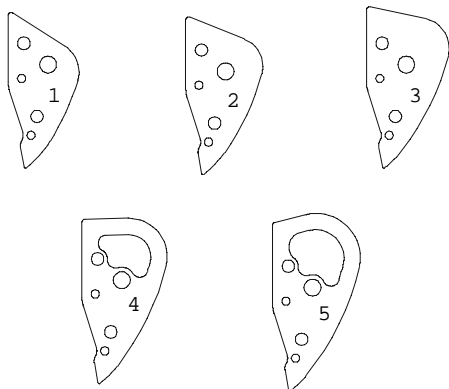
PFC System Instructions

A Technical Bulletin

TUNING TIPS FOR DARTON POST FEED BOWS

DARTON'S patented Single Cam design provides a unique and simple bow string feed out system. This cam system has eliminated the need for a third string groove on the power cam and replaced it with a single post to control the bowstring feed out for the upper limb.

There are 5 available modules, 4 (26", 27", 28", 29" & 30") are supplied with each bow. The 29" is factory installed.

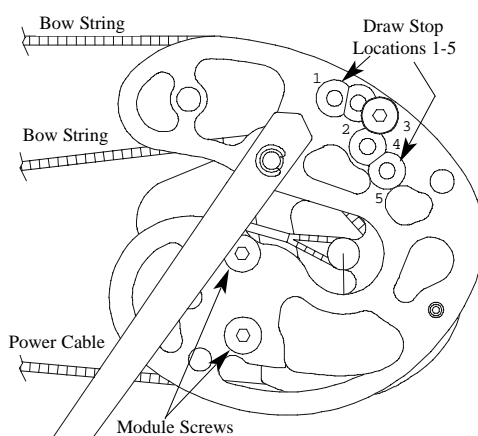


Draw Length Modules

Fig. 1

The draw modules are easy to change and don't require a bow press (fig.1).

1. Remove the 2 screws holding the module on the cam (fig.2). This will require the use of the 1/8" wrench included in the service package. Next replace with the module of choice. Be sure the module is flat and tight against the cam before you draw the bow.



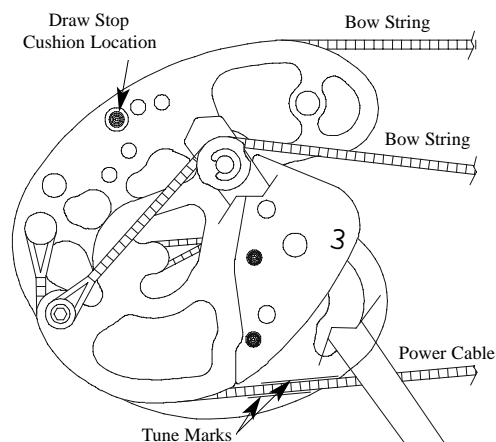
Power Cam - Bow String Side

Fig. 2

DO NOT DRAW THE BOW WITHOUT THE MODULE INSTALLED, DAMAGE TO CAM AND POSSIBLE INJURY TO YOURSELF COULD RESULT.

2. Check to see that the power cable is lined up between the 2 tune marks on the cam (fig.3). This alignment assures you of optimum stored energy for the module of choice and that the draw length is as listed. If you decide to adjust the cable alignment it will require the use of a bow press. Adjusting the **bowstring** shorter by putting twist in it will move the tune marks one way, shortening the **power cable** by putting twist in it will move the tune marks in the opposite direction.

3. There is a unique draw stop location



Power Cam - Module Side

Fig. 3

on the cam for each module (fig.2). Install the draw stop in the corresponding numbered hole that matches the number on the module used. Be sure to use the lock washer that is supplied. Included in the service pack are some draw stop cushions with pressure sensitive adhesive on the back surface. These are to be used on the draw stop (fig.3) if there is any objectionable noise associated with the power cable making contact with the draw stop at full draw.

75%	Modules
#1	*26
#2	*27
#3	*28
#4	*29
#5	*30"

*Modules supplied with the bow.

For additional warranty or tuning information visit our web site at www.dartonarchery.com or call Darton Service at 989.728.9511. To order repair parts, draw length modules, bowstrings or Darton apparel call Darton Service at 989.728.9511.