

ADJUSTABLE BUTT PLATE

Instruction manual for K-80 and KX-6



KRIEGHOFF

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I. ADJUSTABLE BUTT PLATE

1. GENERAL INFORMATION

The Krieghoff Adjustable Butt Plate provides a personalized fit by moving in the exact direction needed.

- ▶ Pitch (Fig. 1)
- ▶ Toe/Heel (Fig. 2)
- ▶ Drop (Fig. 3)
- ▶ Cast (Fig. 4)

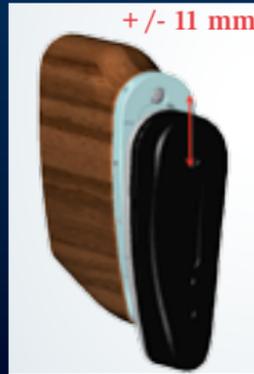
For adjustments, the recoil pad must be removed. To do this, remove the top and bottom screws (Fig. 5). A 2.5 mm Allen wrench (adjustable comb wrench) is required.



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2. PITCH ADJUSTMENT

To adjust the pitch, locate the two screws as shown in Fig. 6 and Fig. 7.

To increase or decrease pitch in either direction, loosen one screw while tightening the other. When desired pitch is achieved tighten down both screws, alternating between each until finger tight.



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3. DROP AND TOE / HEEL ADJUSTMENT

To adjust in either direction, use both the top and bottom adjustment screws located at the ends of the butt plate (see Fig. 8 and Fig. 9).

As the screws work against each other, loosen the side which represents the direction you want to go and tighten the opposite side. Ex. to add toe out, loosen the bottom left screw and the top right screw, then tighten top left and bottom right.

When desired adjustment is achieved, tighten all screws, alternating between each until finger tight.



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4. CAST ADJUSTMENT

To adjust for more or less cast, loosen the two screws as shown in Fig. 11 and Fig. 12. When both screws are loose, slide the plate left or right to the desired location and tighten.

This plate may also be combined with the previous adjustment to add additional toe/heel in/out. With the plate loose, you will be able to add more “twist” and then re-tighten.

5. ASSEMBLY

Once the plate is adjusted to the desired locations, re-install the recoil pad by tightening both screws.

To avoid damage to the fastening screws, coat the head of each with lubricant (e. g. Krieghoff Gun Glide).

LENGTH OF PULL (LOP) ADJUSTMENT

1. GENERAL INFORMATION

Adding additional length of pull can easily be achieved by installing the Krieghoff Length of Pull (LOP) Spacers. Designed to work directly with the stock or combined with the Adjustable Butt Plate, you simply add plates (6.5 mm) until the desired LOP is achieved and then screw them tight.

2. MOUNTING

If the butt plate adjustment assembly needs to be mounted, the three factory-installed spacers must be removed to return to the original stock length.

If the stock connecting the butt plate adjustment assembly needs to be shortened, this should be done directly on the stock. In this case, it is important that the mountings in the rear stock for the positioning of the spacer plate/butt plate/butt plate adjust-



ment assembly are reassembled in the rear stock and/or that the existing grooves are set deeper by the shortening dimension before the stock shortening.

To mount a butt plate adjustment assembly, only the two Phillips screws (key size PH2, not included) at the top and bottom of the existing butt plate should be removed.

Use lubricant on the screw holes of the rubber butt plate if needed to help remove the screws and protect the holes from damage. The spacer plates are generally mounted between the butt plate adjustment and the wood of the rear stock.

Wood screws of the correct length for using multiple distance plates are available as accessories.

The Phillips screws with which the butt plate was originally attached to the stock are now replaced with two hexagonal socket cap screws, so that the butt plate can be screwed into the stock adjustment. When pushing in the cap screws, use some lubricant as before.

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