B Tech ®
AV Mounts

SYSTEM **X**

Collar Mounting Bracket
Use With BT8390 Mounting Rails & Accessory Collars

Installation Guide
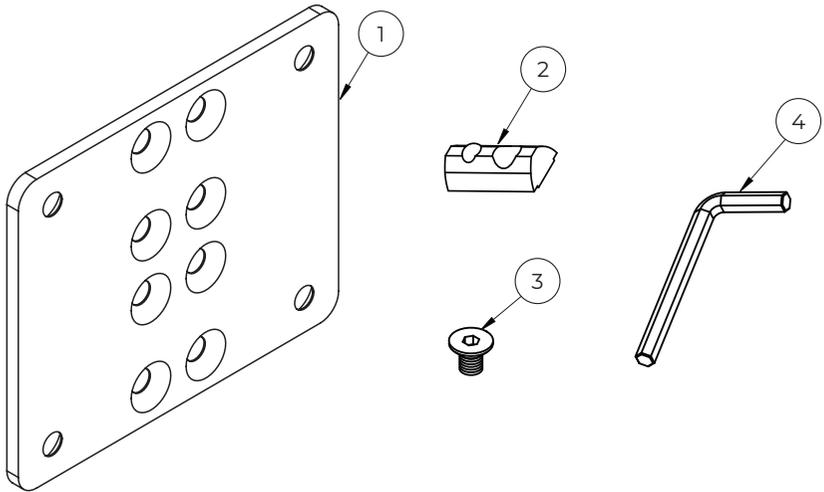
Item	Description	Qty
1	Collar Mounting Plate	1
2	M8 Sliding Nut	4
3	M8 x 12mm CSK Screw	8
4	5AF Hex Key	1

Collar
Compatible

Designed to work in conjunction with B-Tech's System X range
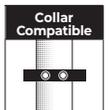
Installation Safety Instructions

⚠️ **Caution:** This mount is intended for use only with the maximum weights indicated. Use with equipment heavier than the maximum indicated may result in instability causing possible injury.

B-Tech AV Mounts, it's distributors and dealers are not responsible for damage or injury caused by improper installation, improper use, modifications, installations over the specified weight capacity and/or failure to observe these safety instructions. In such cases, any warranty will expire.

It is recommended that this product should only be installed by a qualified professional / installer.

B-Tech AV Mounts does not claim any liability for any difficulties that may arise from the interpretation contained in these instructions. Failure to mount this product correctly may lead to serious injury and/or death.

Please check carefully to make sure there are no missing or defective parts - defective parts must never be used. In the event of missing and/or defective parts, or technical questions, please contact an authorised dealer.

Pay careful attention to where this product is located, some locations are not suitable for installation. For indoor use only. It is recommended that periodic inspections of the product are made as frequently as possible to ensure that safety is maintaitned.

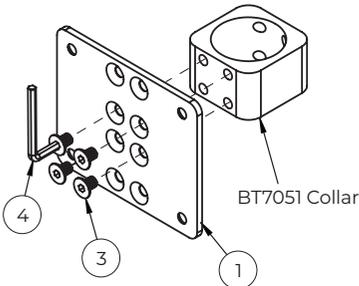*Please keep these instructions for future reference.*

Installation Instructions

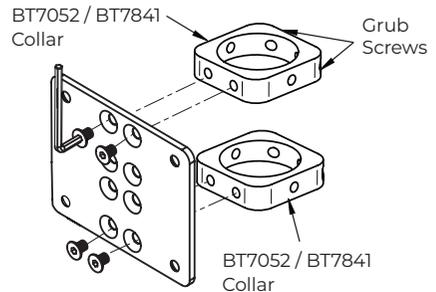**1.** **Assemble Collar to Collar Mounting Bracket**

Attac*h item 1* to a B-Tech collar (BT7051 / BT7052 / BT7841) using *item 3*.

Note: Ensure grub screws are positioned on the back of the collar.
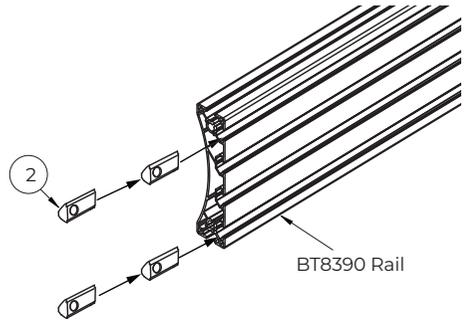
Assembly using 1 heavy duty collar

Assembly using 2 single collars

BT7051 Collar

BT7052 / BT7841 Collar
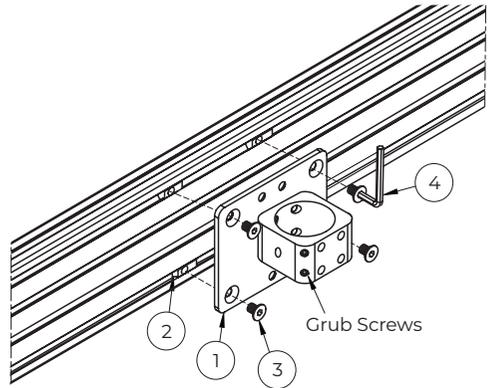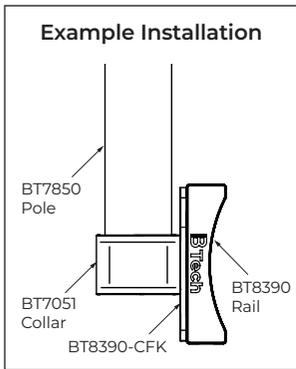
Grub Screws

BT7052 / BT7841 Collar

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2. Attach Collar Mounting Bracket To Rail

i. Insert *item 2* into the BT8390 rail.
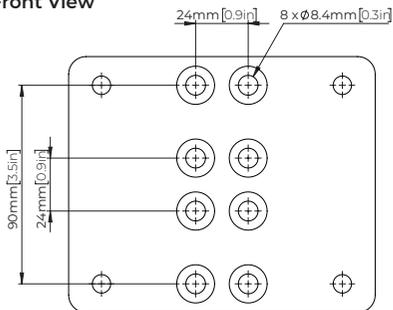
2x in the top channel, 2x in the bottom channel.

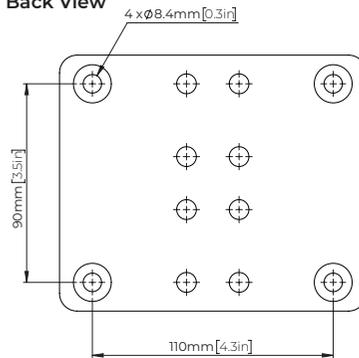BT8390 Rail

ii. Fix *item 1* to the rail using *items 2 & 3*.

Example Installation

BT7850 Pole

BT7051 Collar

BT8390-CFK

BT8390 Rail

Grub Screws

BT8390-CFK **Dimensions**

Please keep this for future reference

Front View

24mm [0.9in]   8 x Ø8.4mm [0.3in]

90mm [3.5in]

24mm [0.9in]

Back View

4 x Ø8.4mm [0.3in]

90mm [3.5in]

110mm [4.3in]

Side View

116mm [4.6in]

Top View

6mm [0.2in]

140mm [5.5in]

These instructions are intended as a guide only and B-Tech accepts no liability for the accuracy of the information contained in this document.

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BT8390-CFK

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