



# Pivot

Shoulder Rig.



# What's Included

Parts & components.

## **Pivot Shoulder Rig** [PIVOT-SR]

1x Shoulder Pad | 2x Handles | 2x 400mm LWS Rods | 2x 120mm Video Plates *(one must be used for the Riser/Quick-Release)*  
1x Riser/Quick-Release | 1x Storage Pouch

## **Pivot Shoulder Rig - Base Only** [PIVOT-BSE]

1x Shoulder Pad | 2x 400mm LWS Rods | 2x 120mm Video Plates *(one must be used for the Riser/Quick-Release)*  
1x Riser/Quick-Release | 1x Storage Pouch

## **120mm Video Plate** [PIVOT-120PLT]

1x 120mm Video Plate

## **200mm Video Plate** [PIVOT-200PLT]

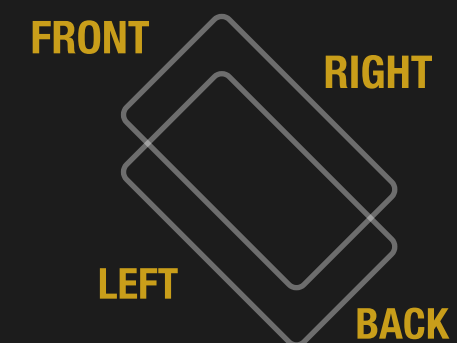
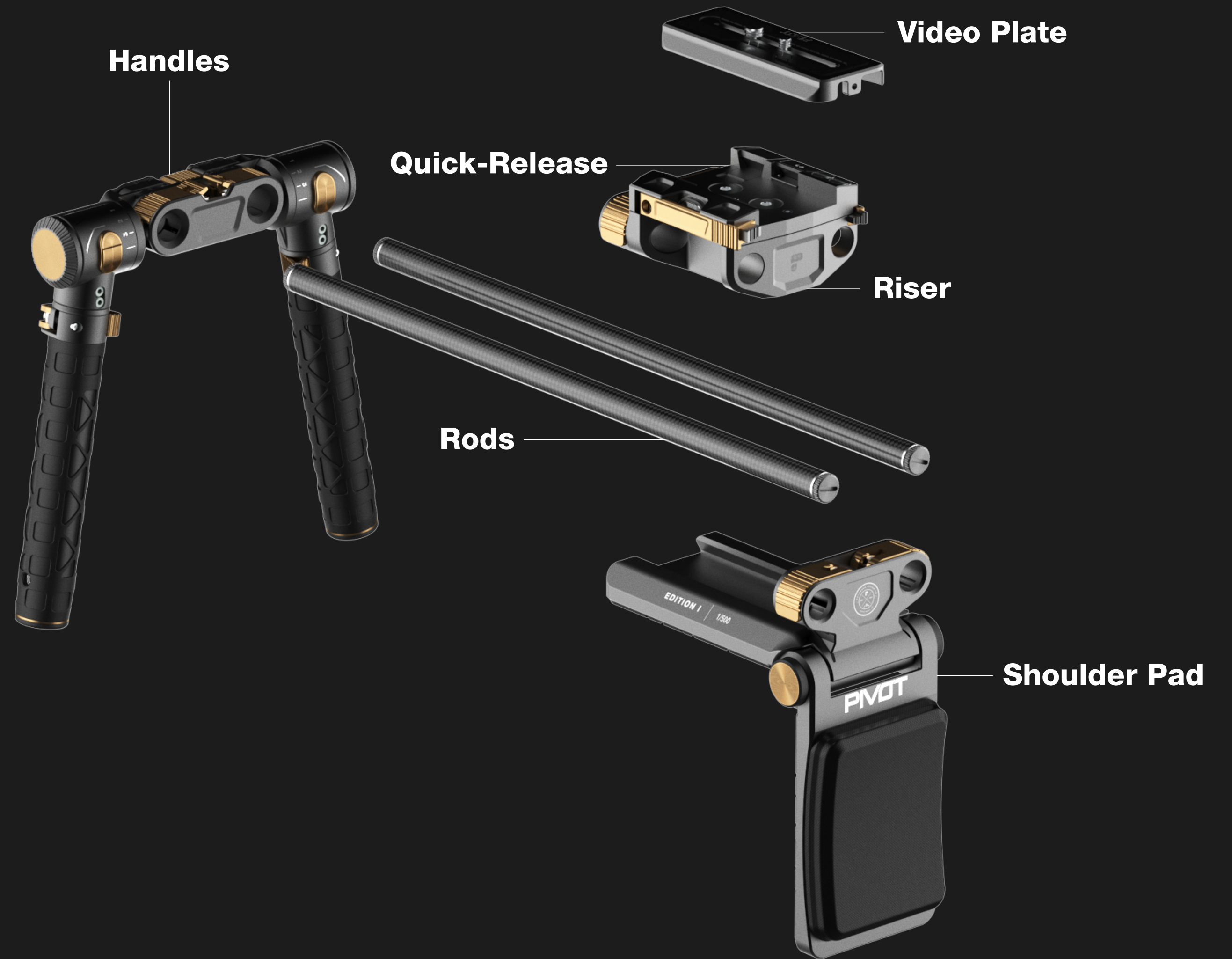
1x 200mm Video Plate

## **100mm LWS Extension Rods** [PIVOT-SR-100MM]

2x 100mm LWS Rods

# Parts & Orientation Reference

The following terminology will be used throughout this manual when referring to parts of the Pivot Shoulder Rig.

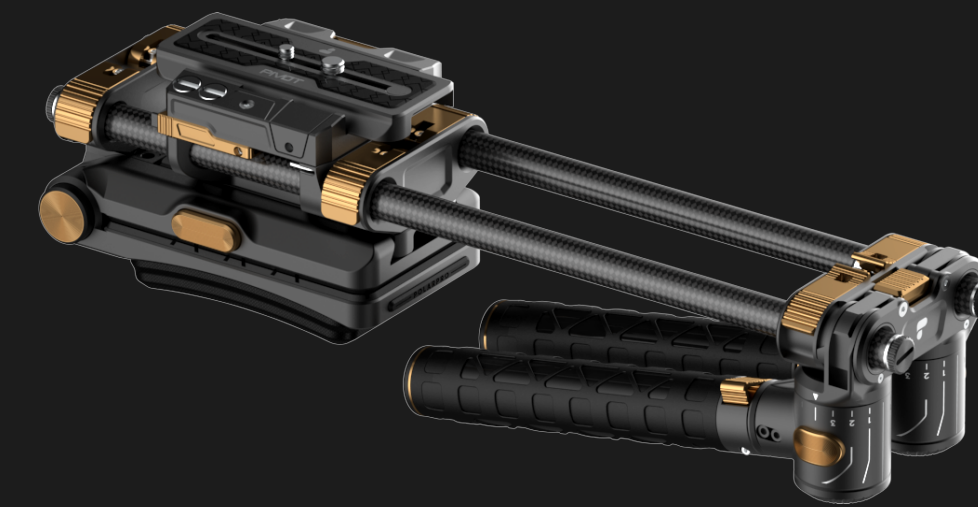


## Shooting Modes

Pivot aims to give a versatile experience and provides a multitude of shooting positions for different scenarios.

### Compact

Designed to fit in the water bottle holder or strapped to the side of most backpacks, this mode allows Pivot to compress into a small footprint for easy travel.



### Setup/Pit-Crew

Flipping the handles and lower shoulder pad down allows Pivot to be placed on the ground for easy rig adjustments or changing camera settings quickly.



### On-Shoulder

Standard shoulder rig positioning with the camera weight centered over the shoulder. This provides the most comfort and stability when using heavy setups.



## Shooting Modes

Pivot aims to give a versatile experience and provides a multitude of shooting positions for different scenarios.

### Over-Shoulder

By swinging the lower pad 90-degrees Pivot will wrap the pad over the shoulder. This greatly improves stability and helps tremendously with one-handed operation when needed.



### Chest Press

Essentially the same setup as "over-shoulder", but instead of placing Pivot up and over the shoulder, the pad is used as a contact point with the chest/stomach/hip.



## Shooting Modes

Pivot aims to give a versatile experience and provides a multitude of shooting positions for different scenarios.

### **Non-Monitor**

The riser can be detached from shoulder pad and positioned forward to get the camera in front of the user's face to see the built in monitor when an external monitor is not available.



### **On-Tripod**

By removing the shoulder pad and exposing the lower video plate, Pivot can be quickly mounted to a video tripod with an appropriate head.

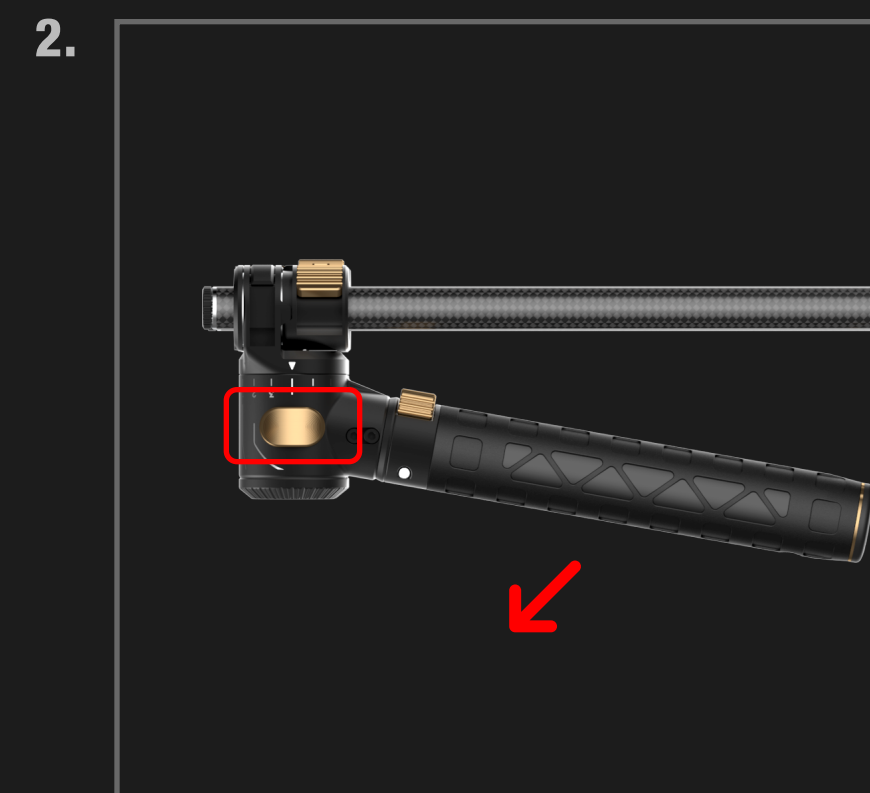
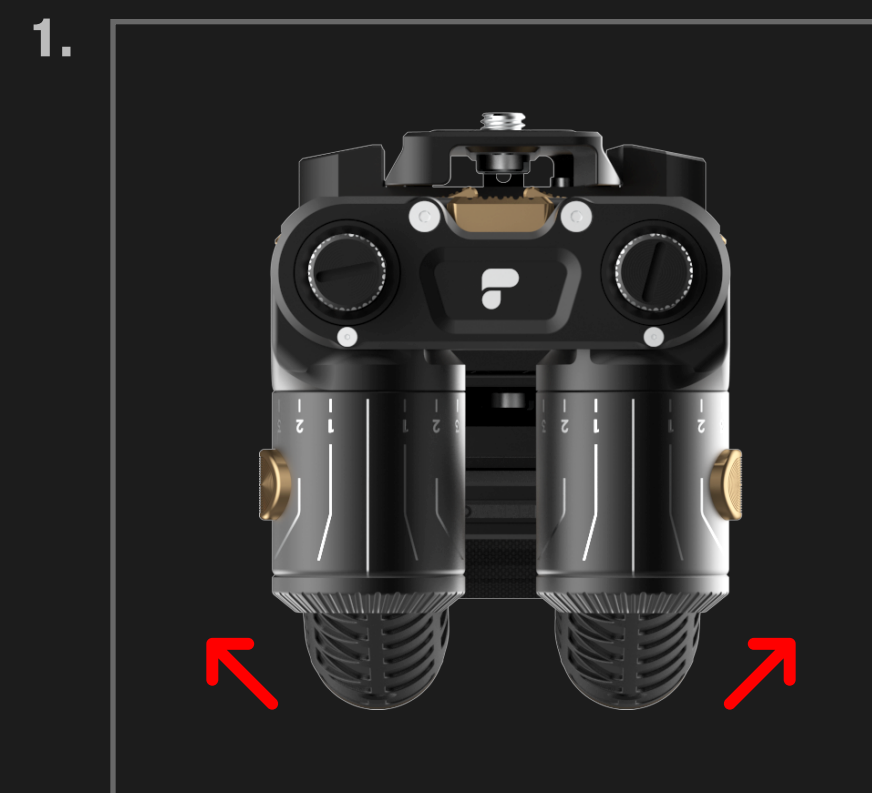


# Setup

Setting up the handles, shoulder pad, camera installation, and riser.

## Handles

1. Rotate the handles outward until they lock into place, horizontal to the rods.
2. Depress the gold buttons located on top of the handles and rotate to desired handle angle.
3. To lengthen the handles, open the gold latches by pressing with your thumbs. Pull the handles down to desired length. Close the gold latches to lock handles in place.



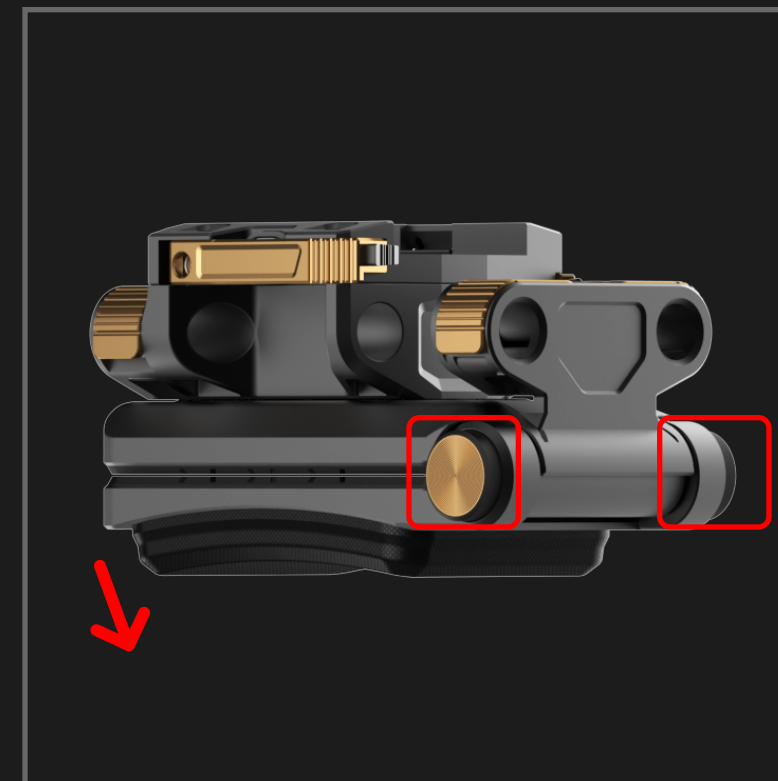
## Setup

Setting up the handles, shoulder pad, camera installation, and riser.

### Shoulder Pad

1. The shoulder pad can be swung down 90-degrees to a vertical position or swung 180-degrees to a horizontal position. This adjustability can aid in some shooting scenarios and be used for Setup/Pit-Crew mode. This is done by depressing the gold buttons on both sides of the back of the shoulder pad.
2. With the gold buttons depressed, swing the bottom portion downward until it locks into place at 90-degrees. It can also be rotated back completely to 180-degrees if needed.

1.



2.



## Setup

Setting up the handles, shoulder pad, camera installation, and riser.

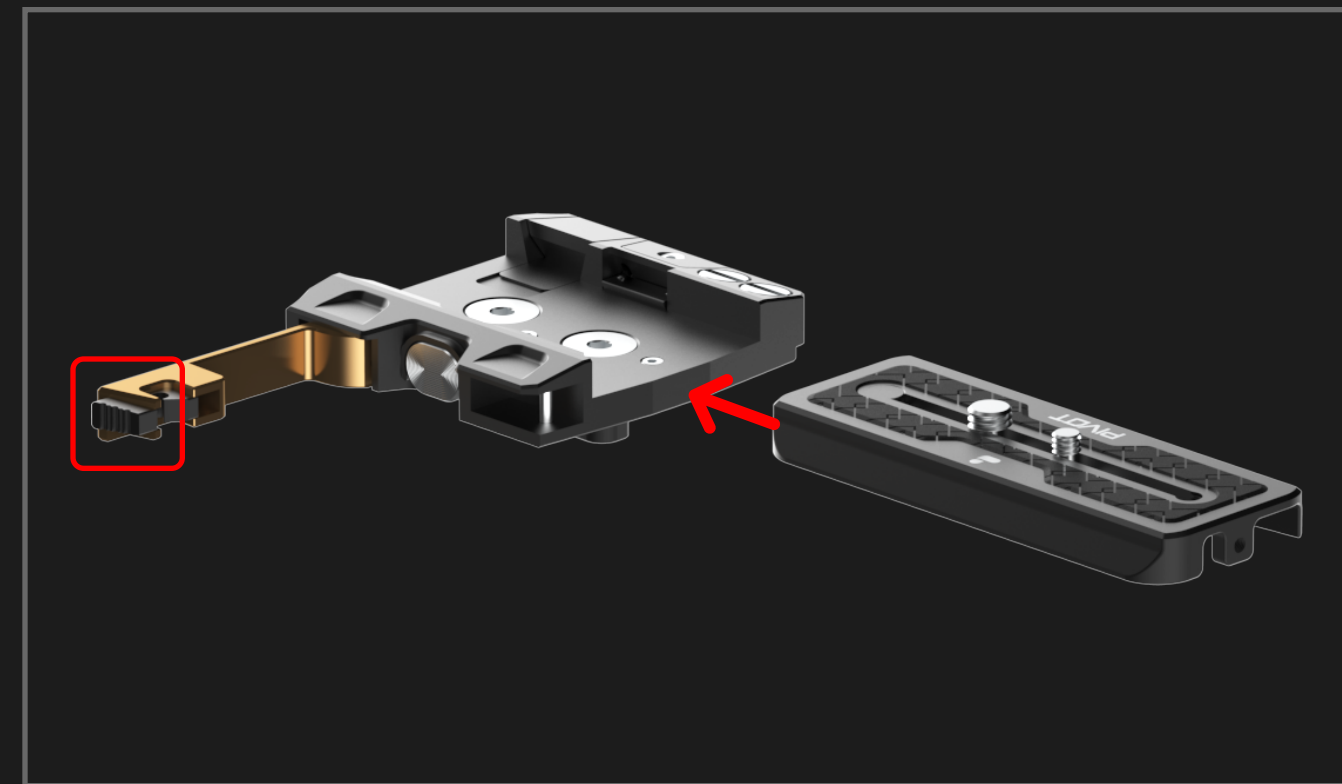
## Camera Installation

1. Install the provided 120mm video plate onto your camera or camera cage using the provided  $\frac{1}{4}$ -20 or  $\frac{3}{8}$ -16 screws. Try to install the plate in a position that places the center of mass over the plate. Long or heavy lenses will need to be set further forward, while small/ lighter lenses can be more centered on the camera body.
2. To attach your camera to the quick-release, first open the large gold latch located on the left side of the quick-release by pressing the black secondary lock button down and then swinging the latch open to a 90-degree position.

1.



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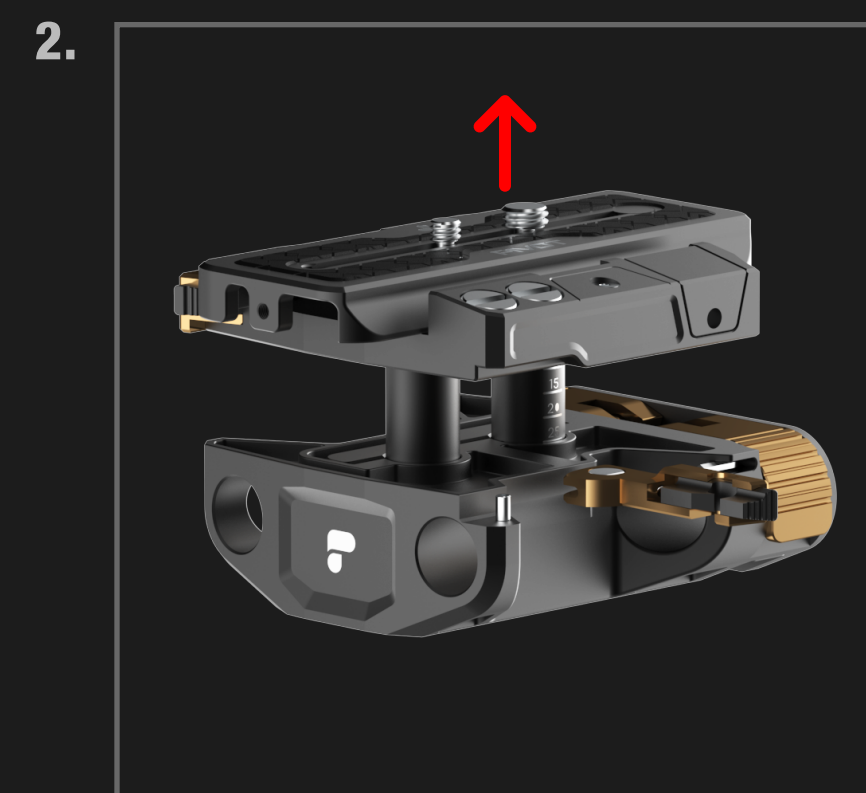


# Setup

Setting up the handles, shoulder pad, camera installation, and riser.

## Riser

1. When using a matte box mounted to the rods, the camera will need to be raised to line up optical centers. Open the small gold latch on the right side of the quick-release by depressing the black secondary lock button on the latch and swinging it open 90-degrees.
2. Next, raise the camera up until the lens is centered on the matte box. *Be careful to keep your fingers out from under the riser and ensure a solid grip on the camera as this will create a pinch point if the camera is released when not yet locked into position.* Available offset range = 32.5mm to 54.8mm.
3. When the desired height is found, close the gold latch. Note, latch tension can be adjusted (see adjustments section).



# Mounting Points

Locating attachment points.

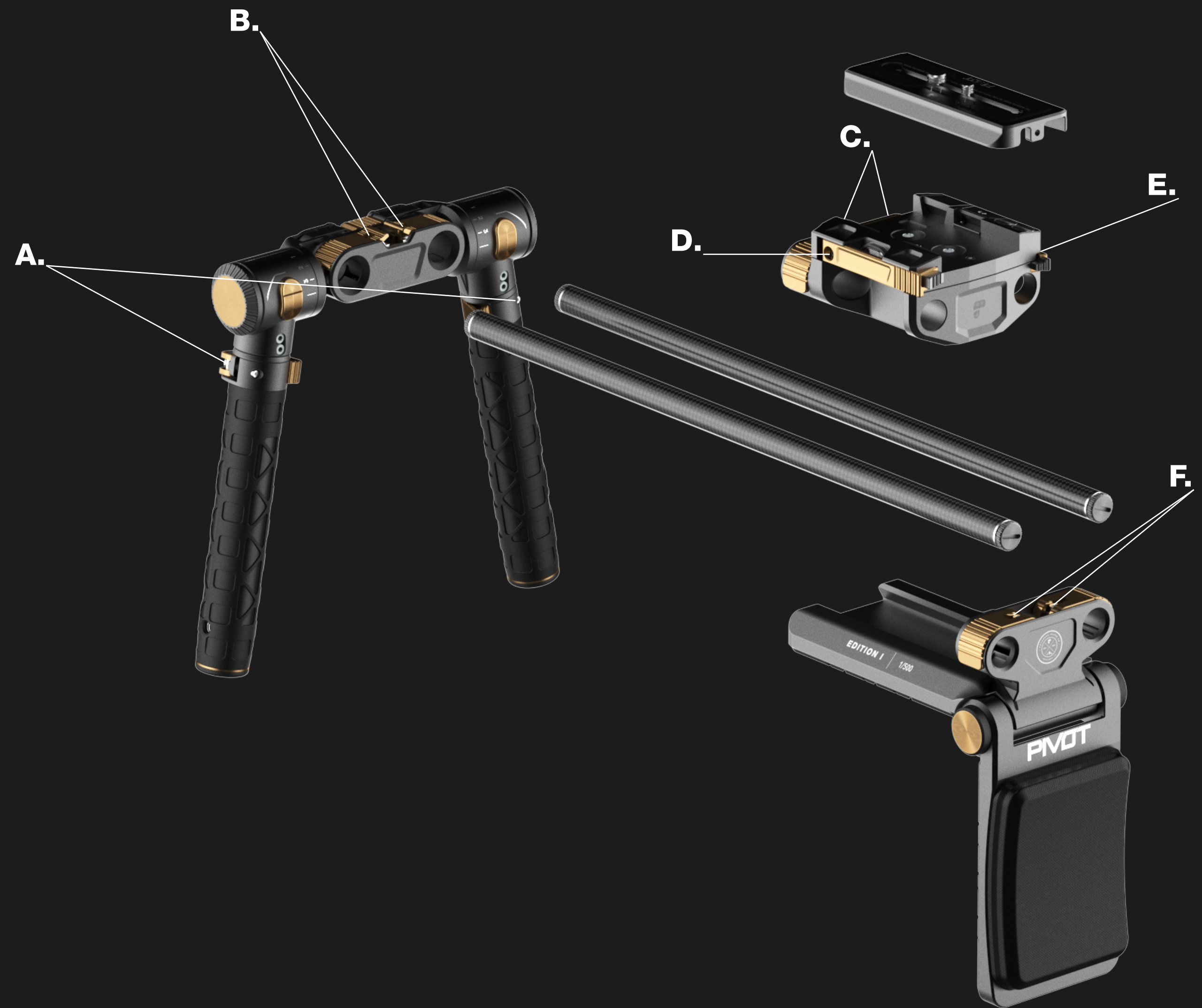
## Mounting Points

1. The Pivot Shoulder Rig has 4 built-in threaded accessory points.  
**Two(2) female 1/4"-20 inserts** located at the bottom of each handle.
2. **Two(2) M6 ARRI Rosettes**, located on the outward-facing portion of the top of each handle. Simply remove the end-cap to reveal each M6 ARRI mounting point by rotating the cap counter-clockwise.



# Adjustments

How to make adjustments on the Pivot Shoulder Rig.



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How to make adjustments on the Pivot Shoulder Rig.

## **A. Handle Length Tension**

With the latches closed, insert hex key into the silver screws located on the front side of the handles and rotate clockwise until it reaches desired tension.

## **B. Handle to Rod Tension**

With the latches closed, insert hex key into the silver screws located on the top of the handle assembly and rotate clockwise until it reaches desired tension.

## **C. Riser to Rod Tension**

With each latch closed onto rod, insert hex key into the silver screw on the top side of the riser assembly and rotate clockwise until it reaches desired tension.

## **D. Quick-Release Plate Lock Tension**

With the latch closed onto the video plate, insert hex key into the silver screw on the left side of the quick-release through the latch and rotate clockwise until it reaches desired tension.

## **F. Shoulder Pad to Rod Tension**

With the latches closed, insert hex key into the silver screws located on the top of the shoulder pad assembly and rotate clockwise until it reaches desired tension.

## More Info

Questions and support.

### **QUESTIONS?**

Reach out any time via live-chat on our website, or shoot us an email. We're happy to help!

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