



Ultimate ECS Tow Hook Mount Kits Installation Instructions - [ES3176151](#)

Skill Level 1 - Easy



Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

TABLE OF CONTENTS

Kit Contents.....	pg.3
Project Overview	pg.4
Installing the ECS Base Adapter	pg.5
Installing the ECS Tow Hook.....	pg.7
Installing the ECS License Plate Mount	pg.8
Installing the ECS Camera Mount.....	pg.10
Schwaben Tools	pg.11

AVAILABLE KITS



ECS License Plate Mount Kit



ECS Camera Mount Kit



ECS Modular Tow Hook Kit

KIT CONTENTS



Camera Mount
(QTY 1)



Ball Stud
(QTY 1)



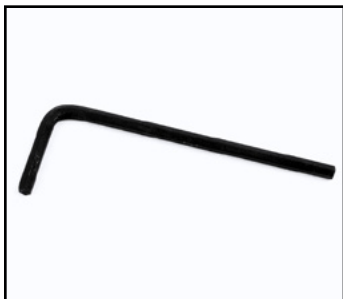
License Plate Mount
(QTY 1)



Shoulder Bolt
(QTY 1)



Split Washer
(QTY 4)



3mm Allen Key
(QTY 1)



Hex Bolts
(QTY 4)



Tow Hook
(QTY 1)



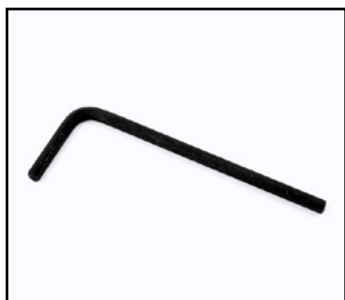
Jam Nut
(QTY 1)



8mm Allen key
(QTY 1)



Base Adapter
(QTY 1)



2.5mm Allen Key
(QTY 1)



Tow Hook Shaft
(QTY 1)



10mm Allen Key
(QTY 1)



Cap Nut
(QTY 4)

PROJECT OVERVIEW

Here you can see all the possible configurations our Ultimate ECS Tuning Tow Hook Kit offers.

Our Tow hook is constructed using super strong 4140 normalized steel and features a sleek and durable black melonite coating to keep it looking nice for years to come.

Our License Plate Mount features lightweight and durable aluminum, a fully adjustable swivel mount and it all utilizes the same base adapter as the tow hook so they are totally interchangeable.

Our camera mount is the perfect addition to either setup. It is fully adjustable and can be easily affixed using the included allen keys.

Now let's get to it!



INSTALLING THE ECS BASE ADAPTER

Step 1:

Pop the plastic tow hook cover cap out of the front bumper to access the tow hook mounting hole.



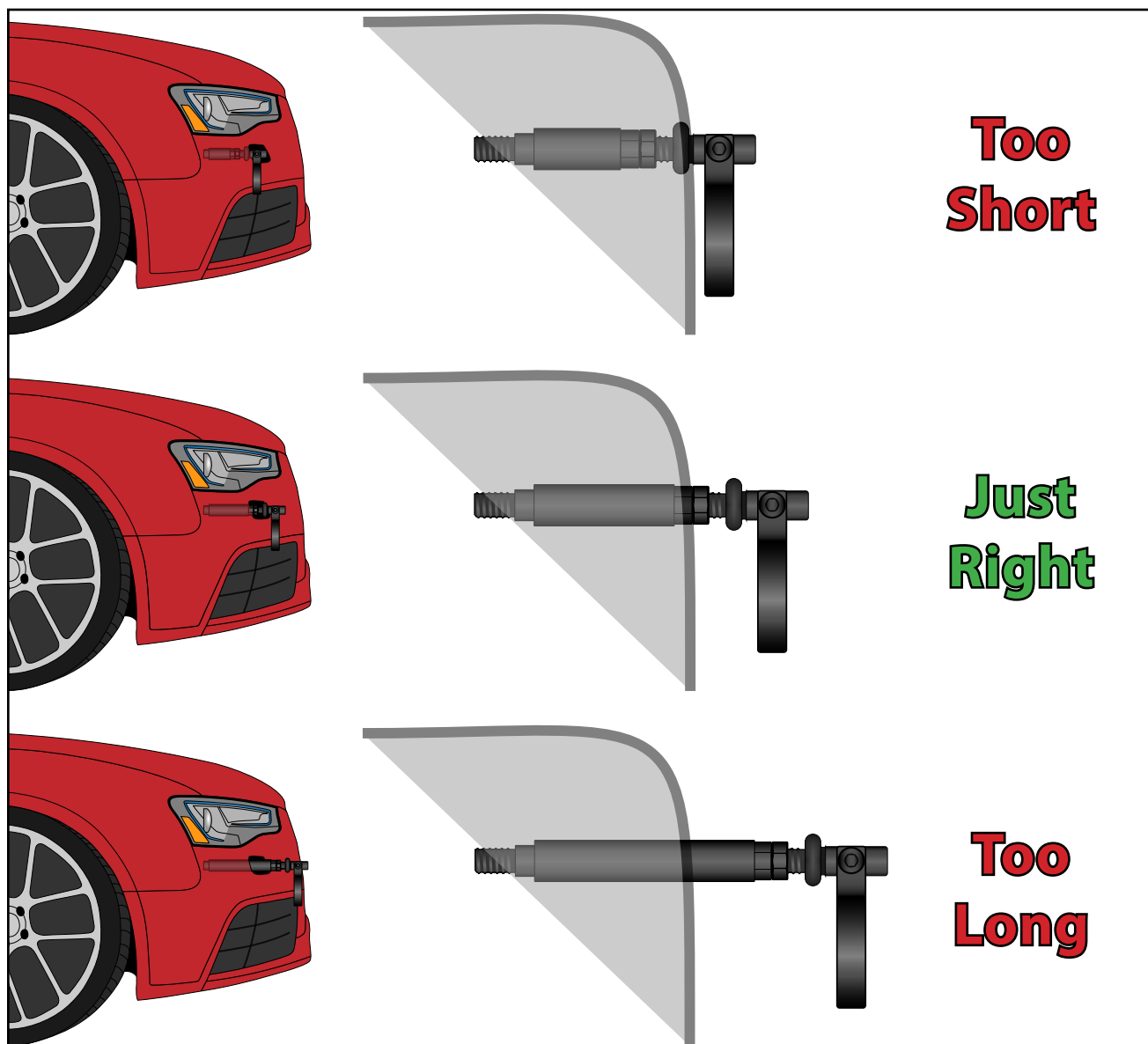
Step 2: 19mm Wrench

Thread the tow hook base adapter into the mounting hole and tighten it using a 19mm wrench to ensure it remains in place.



INSTALLING THE ECS BASE ADAPTER

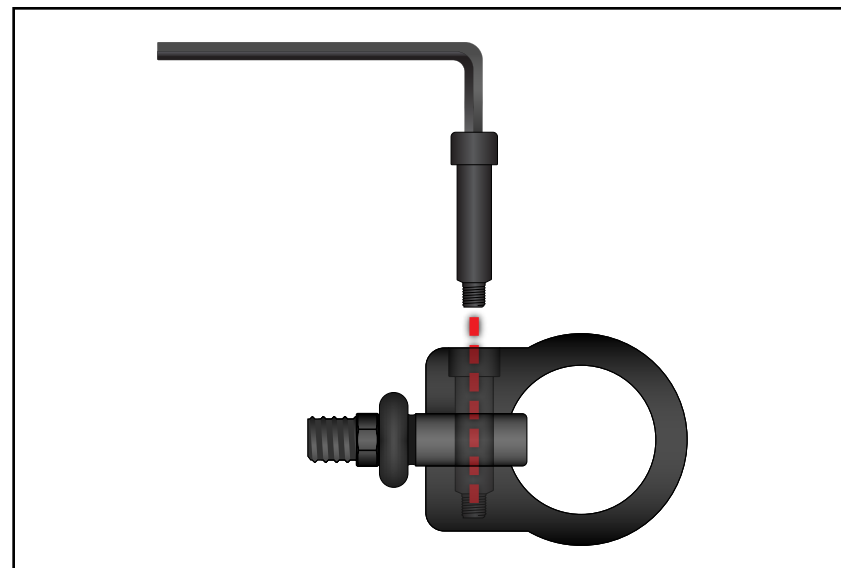
Whether you purchased a tow hook, license plate mount or camera mount, all kits start with the installation of the base adapter. It is extremely important to choose the correct length base adapter when purchasing your tow hook or license plate mount kit. ECS Tuning offers a wide range of base adapters with different threads and lengths to accommodate many different vehicle applications. Choosing the incorrect length could result in damage to your bumper or a tow hook that juts out too far.



INSTALLING THE ECS TOW HOOK

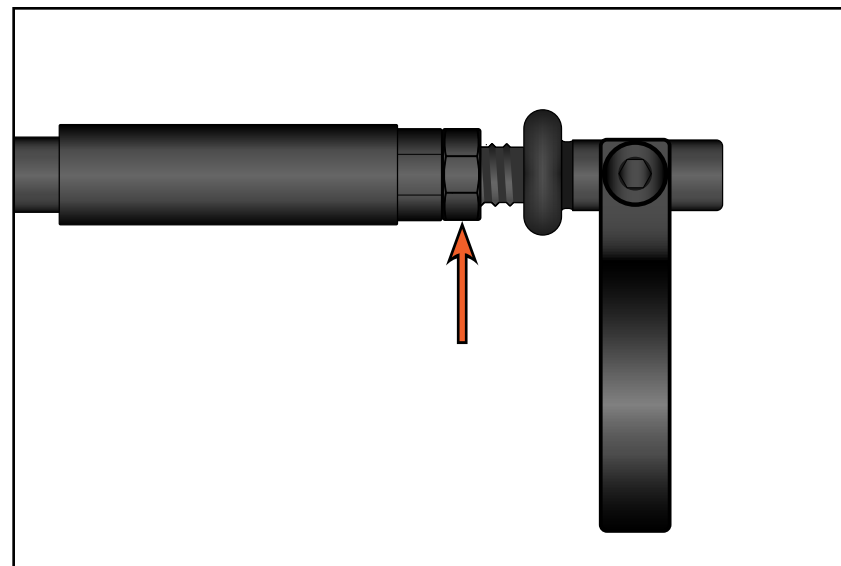
Step 1:

Before installing the tow hook onto the base adapter, you must first assemble the tow hook using the included shoulder bolt and 8mm allen key.



Step 2: 19mm Wrench

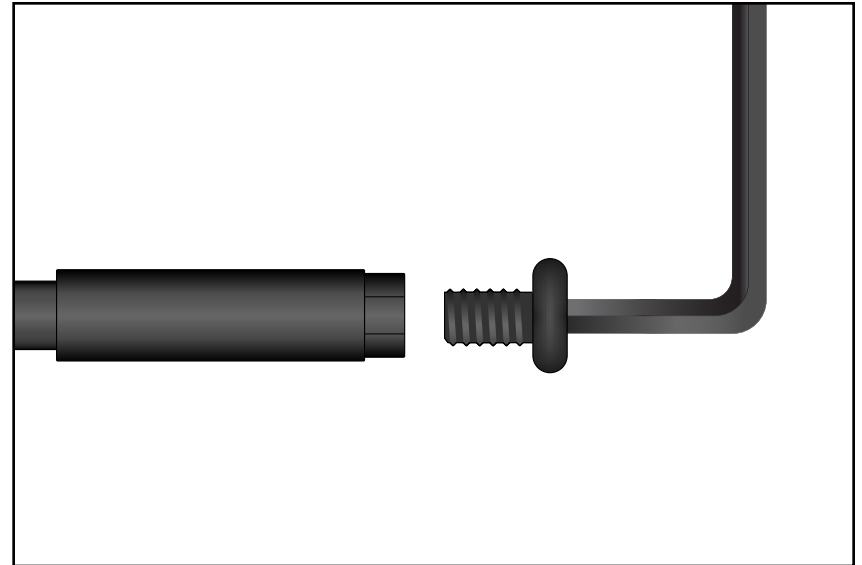
Thread the whole tow hook assembly into the base adapter and tighten the jam nut (arrow) using a 19mm wrench, then using the 8mm allen key, tighten the shoulder bolt to secure the tow hook in your desired position.



INSTALLING THE ECS LICENSE PLATE MOUNT

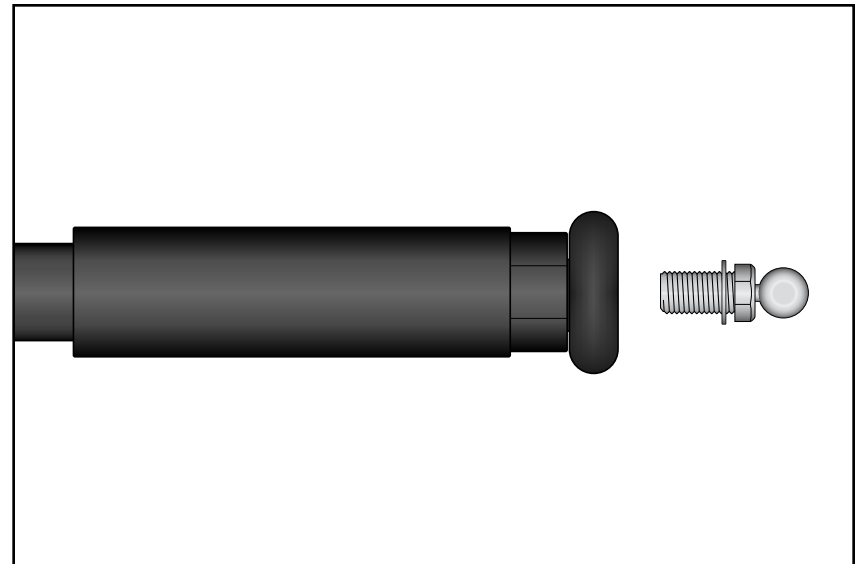
Step 1:

In order to install the license plate mount we must first install the rounded mounting stud using the 10mm allen key.



Step 2:

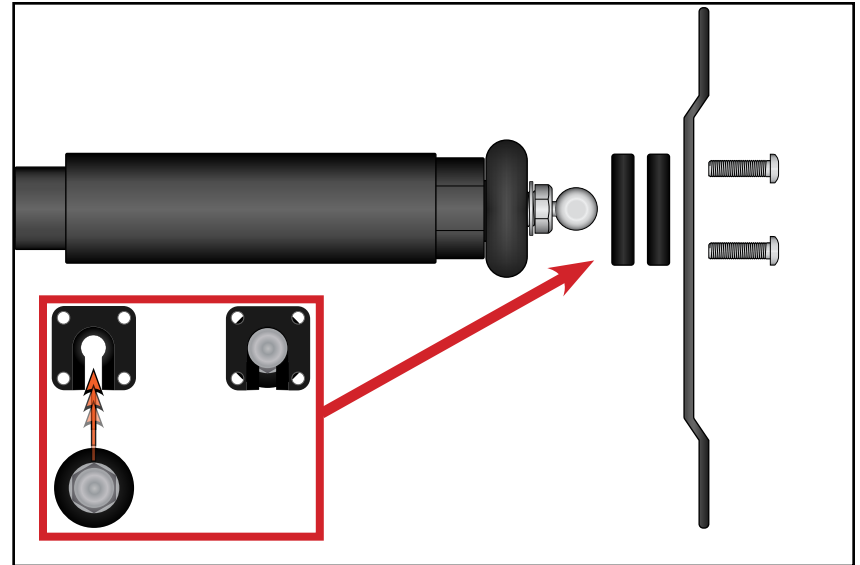
Install the washer and ball stud into the rounded mounting stud.



INSTALLING THE ECS LICENSE PLATE MOUNT

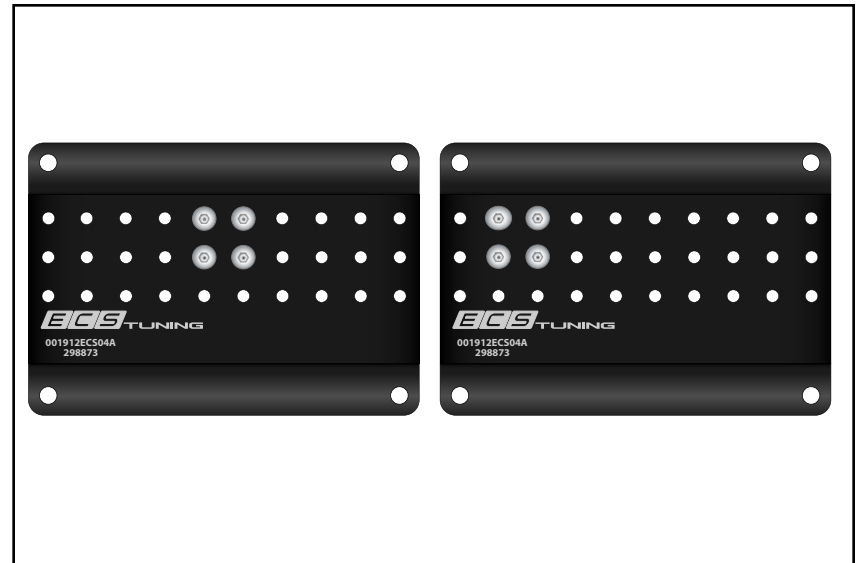
Step 3:

There are two clamping blocks that sit on either side of the ball stud to clamp it in place. The first clamping block is slotted to allow for the ball stud to be slid into place, then the second block features a recessed area to mount to the top of the ball stud. Once in place, the clamping blocks can be attached to the license plate holder with the four screws.



Step 4:

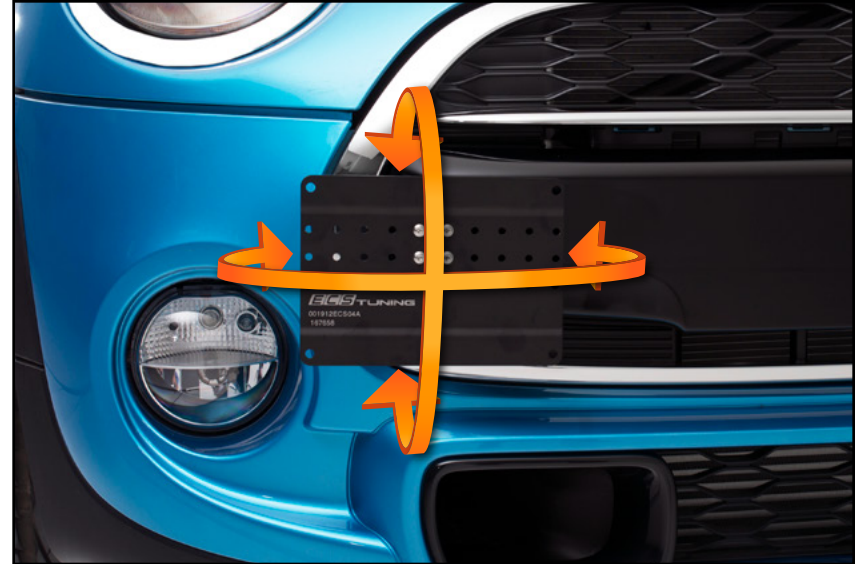
The license plate holder features many holes to allow for 18 different mounting positions. When choosing your desired license plate mounting position, be sure to choose a location that does not interfere with your headlights, fog lights, or parking sensors.



INSTALLING THE ECS LICENSE PLATE MOUNT

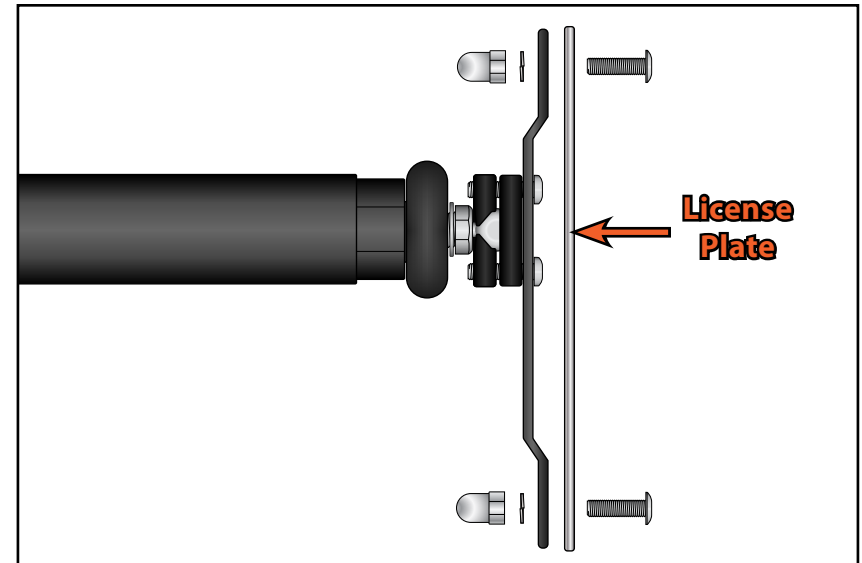
Step 5:

The ball stud allows the mount to swivel for precise angle adjustment. After your desired angle is found, fully tighten the four screws of the plate mount to secure it.



Step 6:

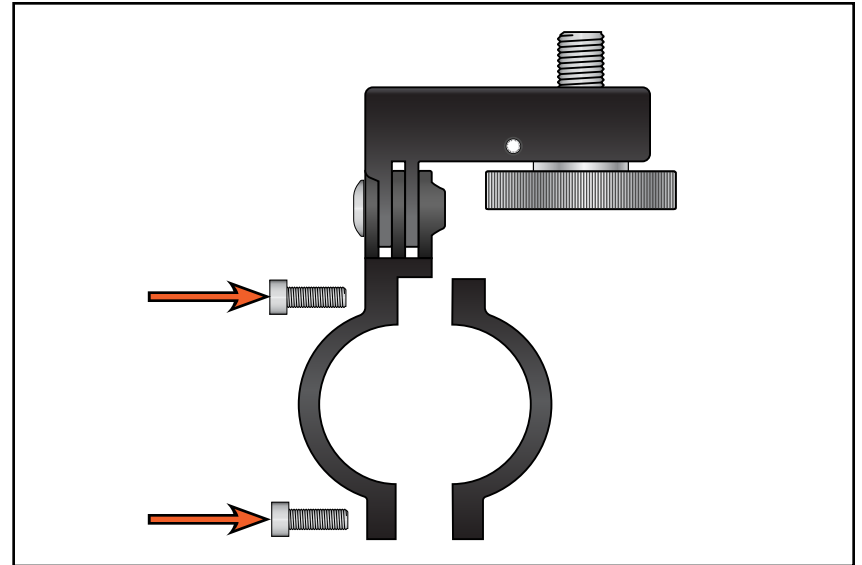
Secure the license plate into place using the four screws, washers and cap nuts.



INSTALLING THE ECS CAMERA MOUNT

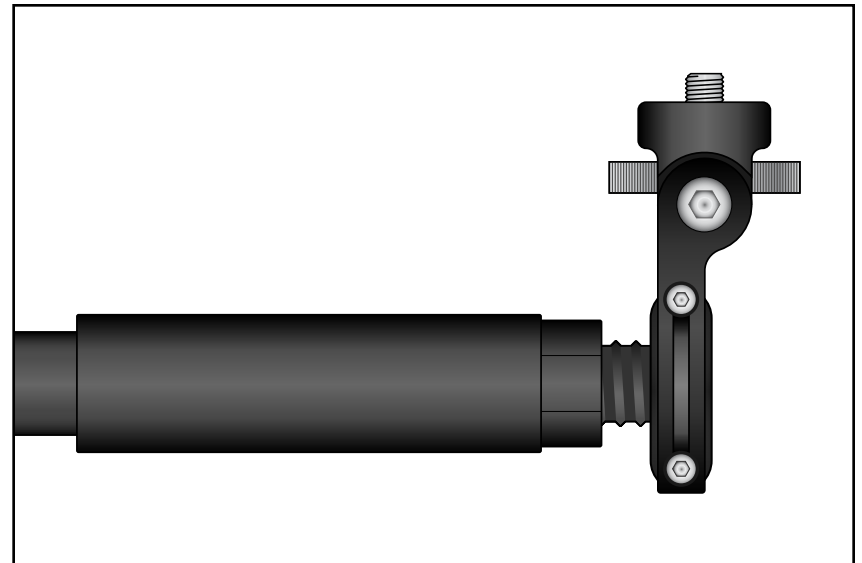
Step 1:

If you purchased an ECS camera mount or choose to add a camera mount to your assembly, it can be easily attached by installing the two screws (arrows).



Step 2:

Simply clamp the camera mount to the rounded mounting stud on the assembly and once the desired position has been achieved tighten the two screws to secure it.



SCHWABEN - BUILD THE ULTIMATE TOOL COLLECTION

At ECS Tuning, we carry a line of high quality Schwaben Tools and Equipment to help you build your ultimate tool collection. Never before has affordability and quality been so closely related. Our entire Schwaben line is subjected to strict in house testing for strength and durability. See what we have to offer and equip your garage without breaking the bank.

Your Ultimate ECS Tow Hook Mount installation is complete!



These instructions are provided as a courtesy by ECS Tuning

Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

Although this material has been prepared with the intent to provide reliable information, no warranty (express or implied) is made as to its accuracy or completeness. Neither is any liability assumed for loss or damage resulting from reliance on this material. SPECIFICALLY, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY IS MADE OR TO BE IMPLIED WITH RESPECT TO THIS MATERIAL. In no event will ECS Tuning, Incorporated or its affiliates be liable for any damages, direct or indirect, consequential or compensatory, arising out of the use of this material.