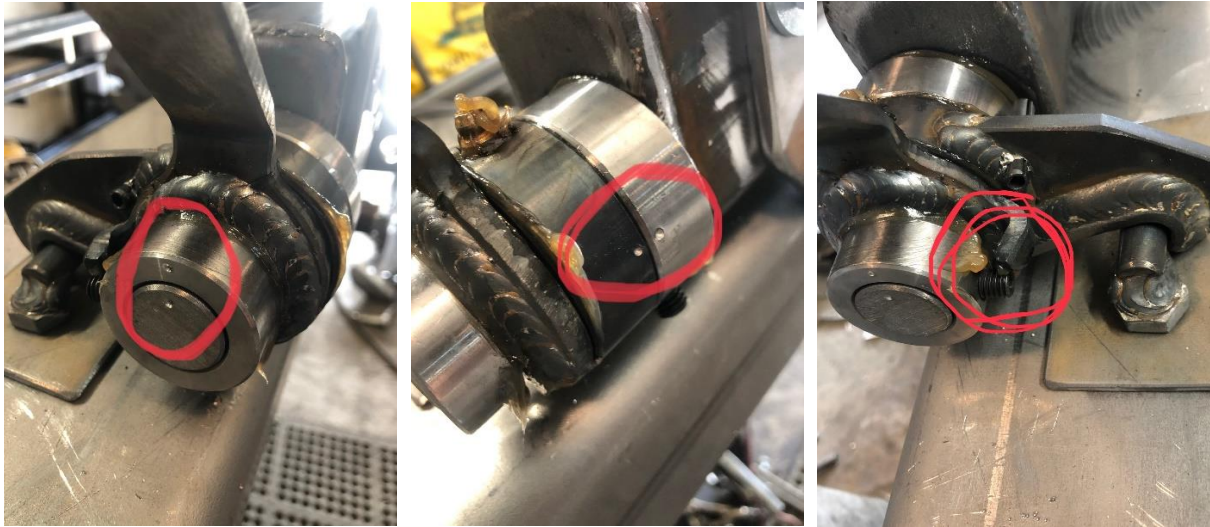


ProtoFab

CAM INFO AND ADJUSTMENT

Removing the cam for paint or powder coat

The latch assembly can be removed without complete disassembly. Simply loosen the set screw on the 1" shaft collar located on the outside of the cam and the entire unit will slide off. Before removing the cam assembly from the post, mark the left and right shaft collars and take pictures of the correct assembly for reference upon reassembly. You will need to line the timing marks back up when you put it back on the post and make sure that the set screw is up against the stop. Once they are lined up properly, tighten the set screw to keep the cam in place.



Tightening the cam

To tighten the cam, you will want to adjust the cam bale (the bridge that the cam hook latches to in the closed position). The holes are slotted to allow for adjustment to tighten or loosen the latch. To adjust the cam bale, loosen the nuts on the underside of the bumper that hold the cam bale in place, then move either towards the Bronco for a tighter latch or away from the bronco for a looser latch. Once you are happy with the feel of the latch, tighten the nuts all the way. Keep in mind you will want this to feel like a vice grip, it should feel tight up until just before it is in the latched position, then it should give a little bit. If you don't have it tight enough, it can pose a danger while driving so please be responsible and maintain the latching mechanism.