

**CUT BACKBONE AT  
REAR EDGE OF NECK  
GUSSET**

**CUT FRAME APPROX.  
1" REAR OF THE KICK-  
STAND MOUNT  
(REPEAT ON OTHER SIDE)**

**CUT AND REMOVE  
SIDE TUBES**


A close-up photograph of a person's hand holding a metal frame tube. The hand is wearing a black wristwatch. The frame is made of dark metal tubes. Three white arrows point to thin, light-colored gusset material that has been applied to the joints of the frame. The background shows a workshop environment with various tools and equipment.

**VERY CAREFULLY CUT AND REMOVE  
THE THIN GUSSET MATERIAL FROM  
AROUND THE FRAME TUBES SIMILAR  
AS SHOWN HERE**

**BE SURE TO CLEAN INSIDE AND  
OUTSIDE THE FACTORY FRAME  
BEFORE TEST-FITTING YOUR MK75  
HARDTAIL**




**IF YOU PURCHASED THE "ASSEMBLED" VERSION,  
YOUR HARDTAIL WILL COME WITH SOLID SLUGS  
INSTALLED IN THE LOWER FRAME RAILS!**



**ONCE YOU HAVE TACKED THE BACKBONE IN PLACE PER OUR WEBSITE VIDEO, INSTALL THE HARDTAIL INTO THE LOWER FRAME RAILS AND THE BACK-BONE.**

**SET A STRING FROM THE CENTER OF THE HEAD TUBE AND THE MID-POINT BETWEEN THE AXLE PLATES TO CHECK FOR ALIGNMENT. ONCE ALIGNED, TACK INTO PLACE AND THEN RE-CHECK ALIGNMENT.**

A close-up photograph of a motorcycle frame's neck gusset area. The frame is made of polished metal tubes. A square-section metal bar is attached to the frame with a custom metal bracket secured by several bolts. The background shows a workshop environment with various tools and equipment.

**IF YOU HAVEN'T ALREADY, CLEAN THE REMAINING  
DEBRIS FROM THE FACTORY FRAME IN THE NECK  
GUSSET AREA AS SHOWN HERE...**

A motorcycle frame assembly is shown on a workbench in a workshop. The frame is made of polished metal and is mounted on a dark metal stand. In the background, a silver engine block is visible, along with a yellow seat. The workshop walls are covered with various tools and equipment, including a pegboard with wrenches and sockets, and a wooden board with gloves and other items. The lighting is bright, and the overall scene is a well-organized workspace.

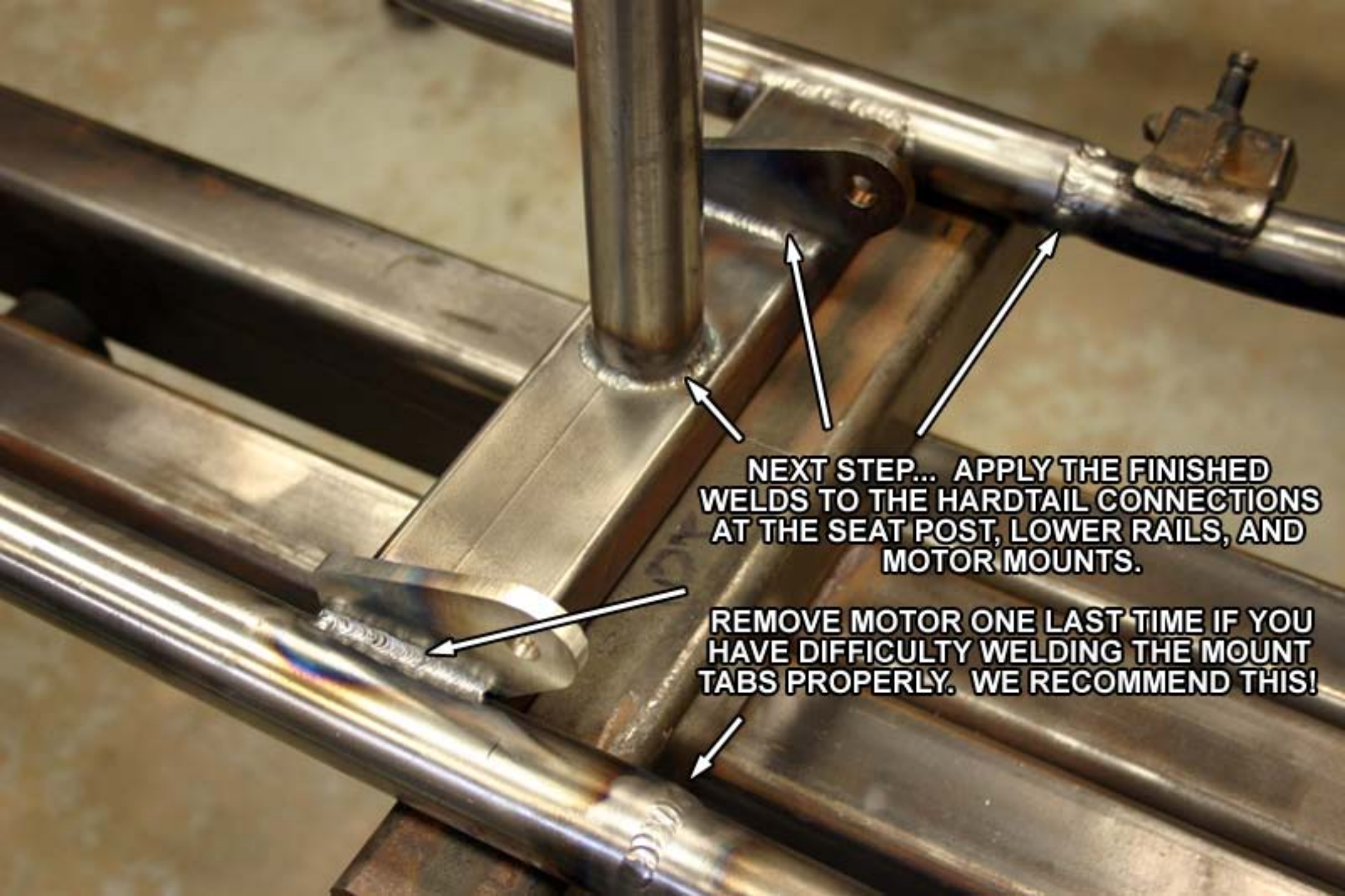
**YOUR INSTALLATION SHOULD LOOK  
SOMETHING LIKE THIS ABOUT NOW...**

**NEXT STEP... RE-INSTALL THE MOTOR  
IN ORDER TO TACK IN PLACE THE  
LOWER REAR MOTOR MOUNTS**

**POSITION AND WELD THE REAR  
LOWER MOTOR-MOUNTS WITH  
THE MOTOR IN PLACE AND  
SUPPORTED SO THAT THE MOTOR  
MOUNT BOLT STILL HAS FREE-PLAY**

**IN OTHER WORDS... DO NOT  
ALLOW THE FULL WEIGHT OF  
THE MOTOR REST ON THE MOTOR  
MOUNT TABS BEFORE TACKING!**





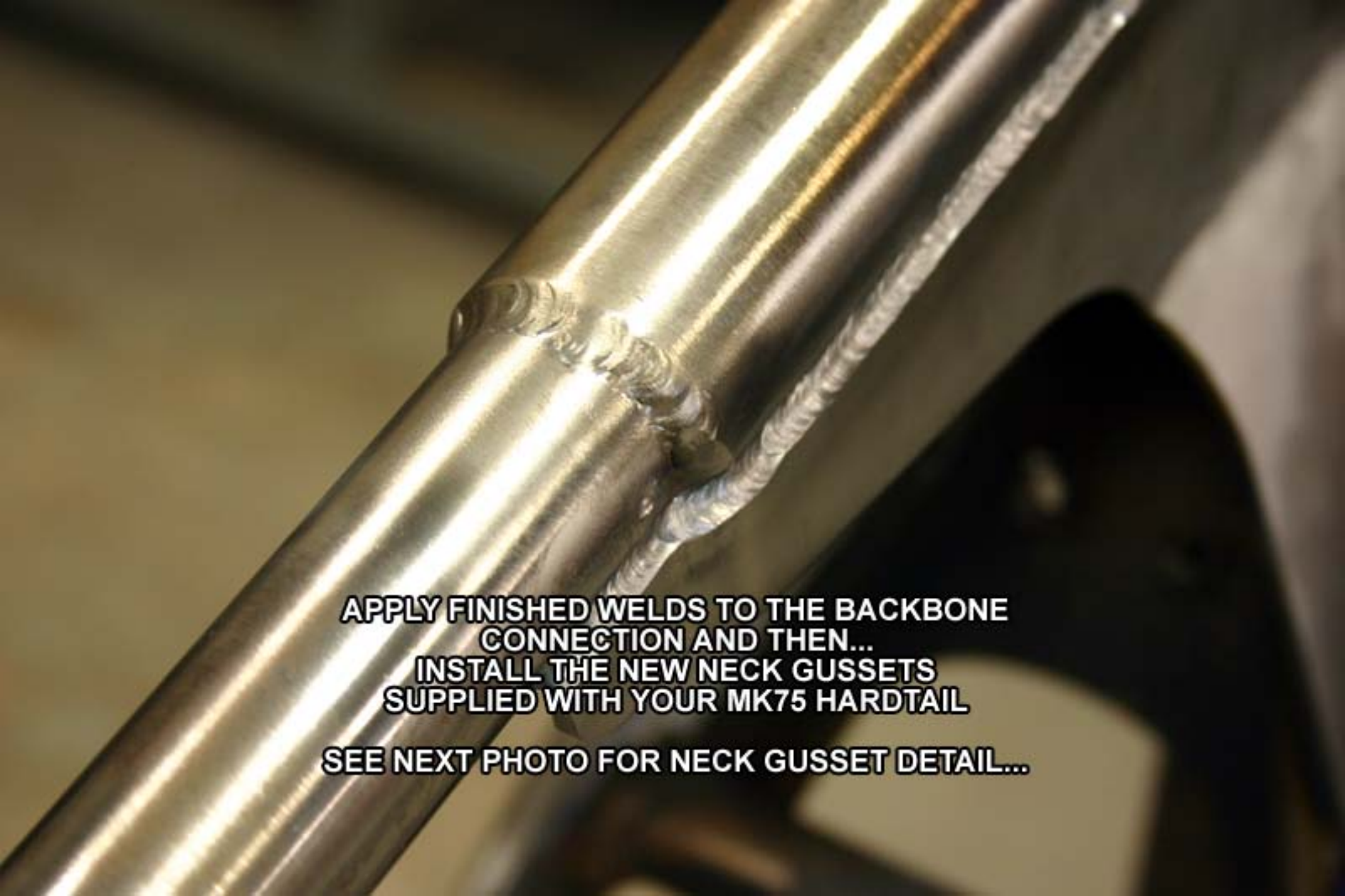
**NEXT STEP... APPLY THE FINISHED WELDS TO THE HARDTAIL CONNECTIONS AT THE SEAT POST, LOWER RAILS, AND MOTOR MOUNTS.**

**REMOVE MOTOR ONE LAST TIME IF YOU HAVE DIFFICULTY WELDING THE MOUNT TABS PROPERLY. WE RECOMMEND THIS!**



**APPLY FINISHED WELDS TO THE SEAT POST CONNECTION  
TOP AND BOTTOM!**




A close-up photograph of a metal pipe joint. The pipe is made of a highly reflective metal, possibly stainless steel or aluminum, and has a polished finish. A weld is visible at the joint, showing a textured, slightly irregular surface. A gusset, which is a flat metal plate used to reinforce a joint, is attached to the pipe. The background is dark and out of focus, suggesting an industrial or workshop setting.

**APPLY FINISHED WELDS TO THE BACKBONE  
CONNECTION AND THEN...  
INSTALL THE NEW NECK GUSSETS  
SUPPLIED WITH YOUR MK75 HARDTAIL  
SEE NEXT PHOTO FOR NECK GUSSET DETAIL...**

**AS SHOWN HERE, THE NECK GUSSETS WILL  
NEED TO BE ANGLED TO MATCH THAT OF THE  
FRAME RAILS. YOUR GUSSETS WILL HAVE A  
PRE-CUT RELIEF AT THIS AREA THAT WILL NEED  
TO BE WELDED AFTER INSTALLATION**



**COMPLETE INSTALLATION OF THE MK75 HARDTAIL  
FOR THE KAWASAKI KZ50 DOHC**



**NOTE: AXLE PLATES HAVE BEEN RE-DESIGNED  
ON LATER MODELS AND WILL NOT LOOK EXACTLY  
AS THE PLATES SHOWN IN THIS INSTRUCTIONAL**