



BRIGHT IS ONLY THE BEGINNING

# INSTALL GUIDE

## 2BANGER FLUSH MOUNT BRACKET

BAF147



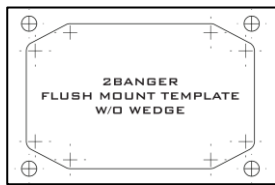
WARNING: IT IS THE INSTALLERS RESPONSIBILITY TO CONFIRM COMPLIANCE WITH STATE AND LOCAL LAWS. BY READING THIS DOCUMENT, YOU AGREE IT IS ONLY TO BE USED AS AN EDUCATIONAL GUIDE. MORIMOTO LIGHTING NOR ITS DEALERS MAKE GUARANTEES ON ANY FINISHED RESULTS, NOR ARE THEY TO BE HELD RESPONSIBLE FOR ANY DAMAGE, MISUSE, OR PERSONAL INJURIES. IF YOU ARE UNABLE TO CLEARLY UNDERSTAND AND ADAPT THE INFORMATION BELOW, PROFESSIONAL INSTALLATION IS RECOMMENDED.



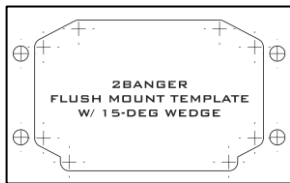
# 2BANGER FLUSH MOUNT BRACKET

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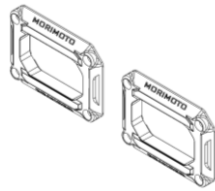
## WHAT'S INCLUDED



**2X FLUSH MOUNT  
TEMPLATES**



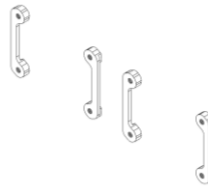
**2X ANGLED MOUNT  
TEMPLATES**



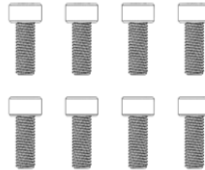
**2X FLUSH MOUNT  
FACEPLATES**



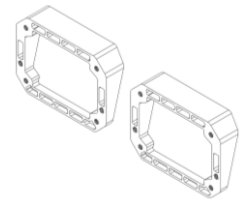
**8X T10 TORX PAN  
HEAD SCREWS WITH  
WASHERS**



**2X REAR MOUNTING  
BRACKETS**



**8X LONG 4MM  
SOCKET HEAD  
SCREWS**



**2X 15° ANGLED  
WEDGES**



**8X SHORT 4MM  
SOCKET HEAD  
SCREWS**

**NOTE: THE SUPPLIED HARDWARE IS RECOMMENDED TO BE USED ON FLAT PANELS WITH A MAXIMUM THICKNESS OF 6MM (1/4 INCH). THICKER MOUNTING SURFACES WILL RESULT IN THE HARDWARE NOT HAVE ADEQUATE THREAD ENGAGEMENT AND WE RECOMMEND SOURCING YOUR OWN M5x0.8 HARDWARE.**

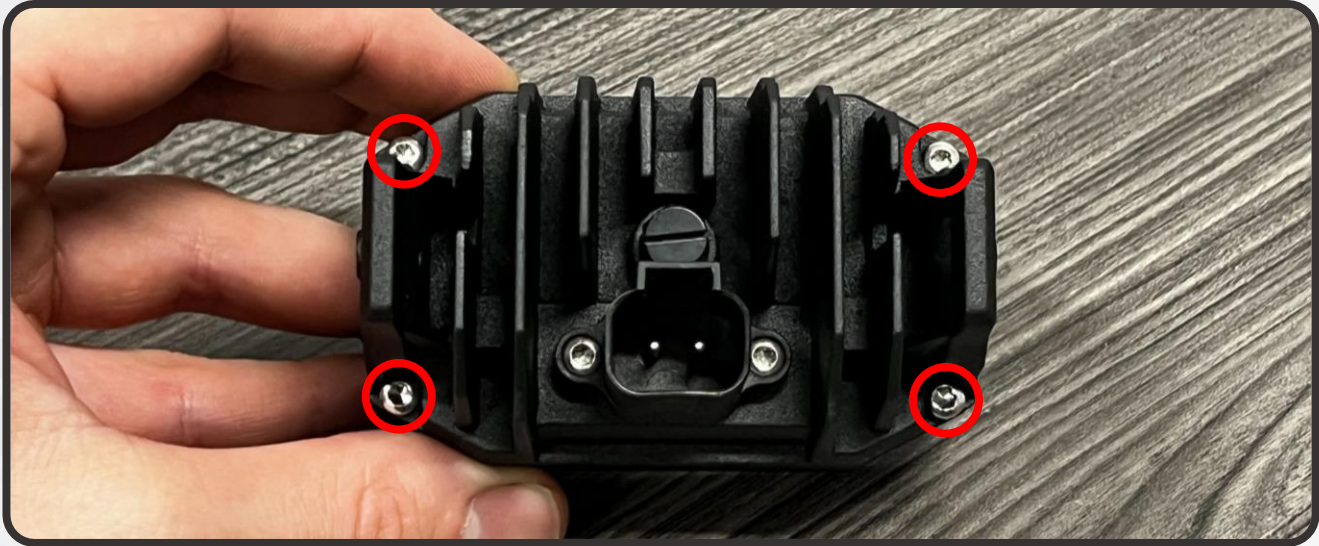
## REQUIRED TOOLS

- CENTER PUNCH
- DRILL
- 7/32" DRILL BIT
- 1/4" DRILL BIT
- CUTOFF WHEEL
- SANDPAPER/METAL FILE
- 4MM HEX DRIVER
- T10 TORX DRIVER
- T25 TORX DRIVER (ONLY FOR ANGLED MOUNT)
- SAFETY GLASSES, GLOVES, AND EAR PROTECTION ARE STRONGLY RECOMMENDED



# FACE PLATE INSTALLATION

1. BEGIN BY MOUNTING THE FLUSH MOUNT FACEPLATE ONTO THE 2BANGER. TO DO THIS, REMOVE THE FOUR T10 TORX SCREWS ON THE BACK OF THE POD



2. WITH THE SCREWS REMOVED, REMOVE THE ORIGINAL FACEPLATE AND PUT THE FLUSH MOUNT FACEPLATE IN ITS PLACE. MAKE SURE TO ORIENT THE FLUSH MOUNT PLATE RIGHT-SIDE UP, AS SHOWN BELOW

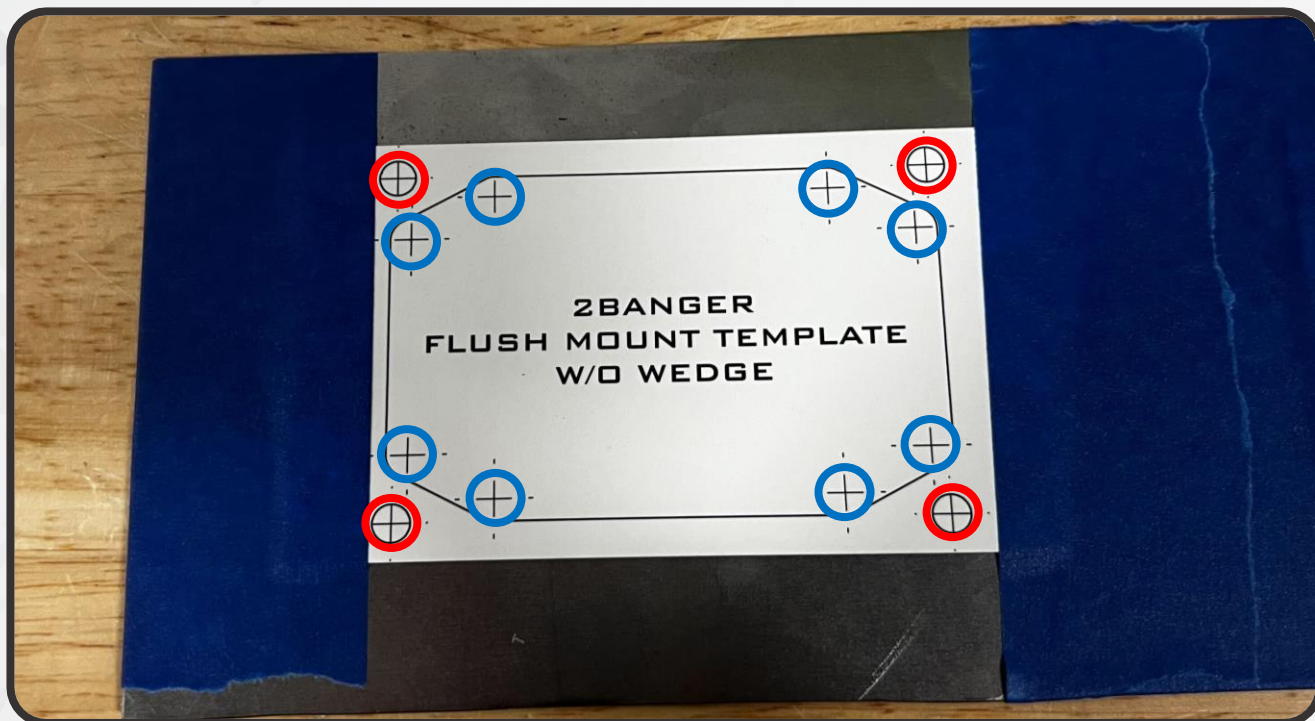


3. REINSTALL THE FOUR T10 TORX SCREWS TO SECURE THE FLUSH MOUNT FACEPLATE. HAND TIGHTEN THEM UNTIL SNUG. DO NOT OVERTIGHTEN
4. IF YOU ARE MOUNTING WITHOUT THE WEDGE, PROCEED TO THE NEXT PAGE. IF YOU ARE DOING AN ANGLED MOUNT WITH THE WEDGE, SKIP AHEAD TO PAGE 8



# FLUSH MOUNT INSTALLATION

1. SECURE YOUR INCLUDED FLUSH MOUNT TEMPLATE TO YOUR MOUNTING SURFACE. A PRINTABLE COPY OF THIS TEMPLATE WITH ALL DIMENSIONS IS ALSO INCLUDED ON THE PRODUCT LISTING IF NEEDED. MARK EACH OF THE EIGHT INNER CENTER MARKS (BLUE) AND FOUR OUTER CENTER MARKS (RED) WITH A CENTER PUNCH

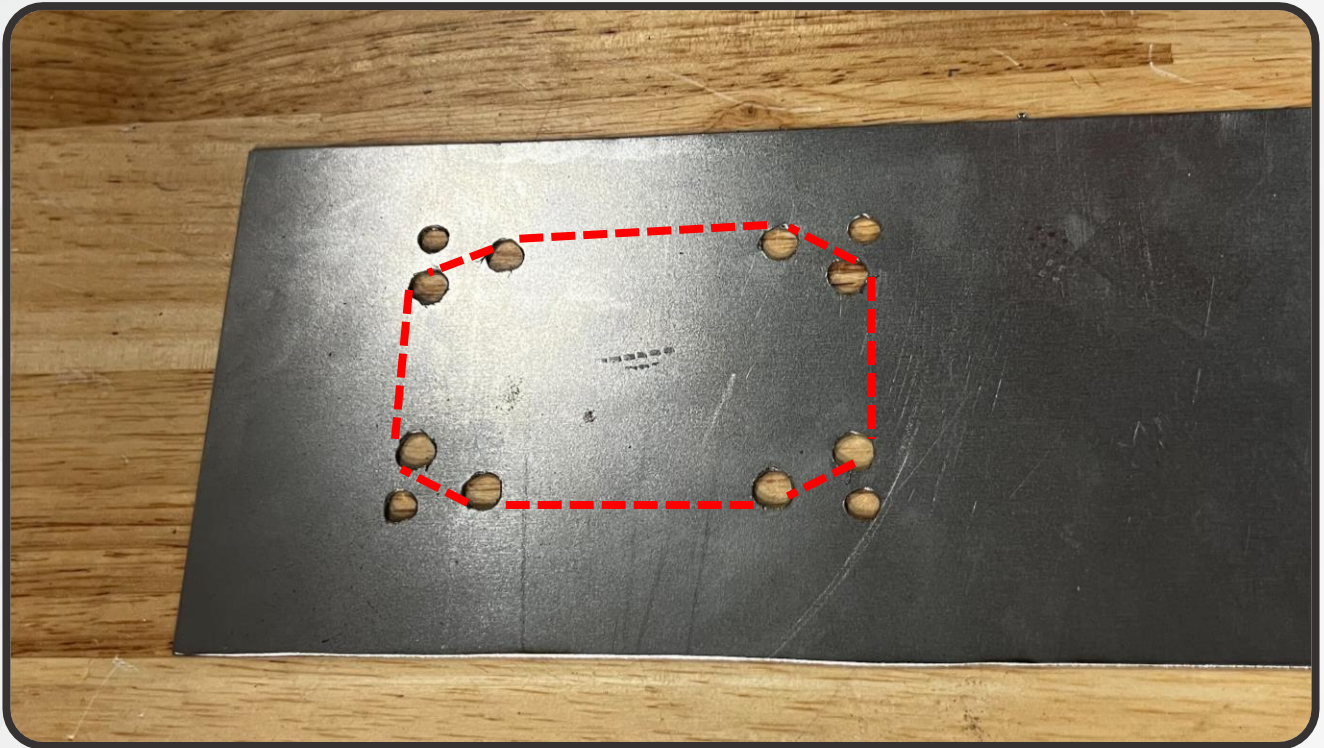


2. REMOVE THE TEMPLATE FROM YOUR MOUNTING SURFACE. DRILL OUT THE EIGHT INNER CENTER PUNCH MARKS WITH A 1/4" DRILL BIT, AND THE FOUR OUTER CENTER PUNCH MARKS WITH A 7/32" DRILL BIT



## FLUSH MOUNT INSTALLATION

3. USING A SMALL CUTOFF WHEEL, "CONNECT THE DOTS", BY MAKING A CUT BETWEEN THE OUTER EDGES OF THE 1/4" INNER HOLES YOU DRILLED, AS SHOWN BELOW.



4. ONCE YOU'VE MADE YOUR CUTS, FILE/SAND DOWN ANY ROUGH EDGES. YOUR MOUNTING SURFACE SHOULD LOOK LIKE THE PICTURE BELOW, AND IS NOW READY FOR THE POD TO BE MOUNTED

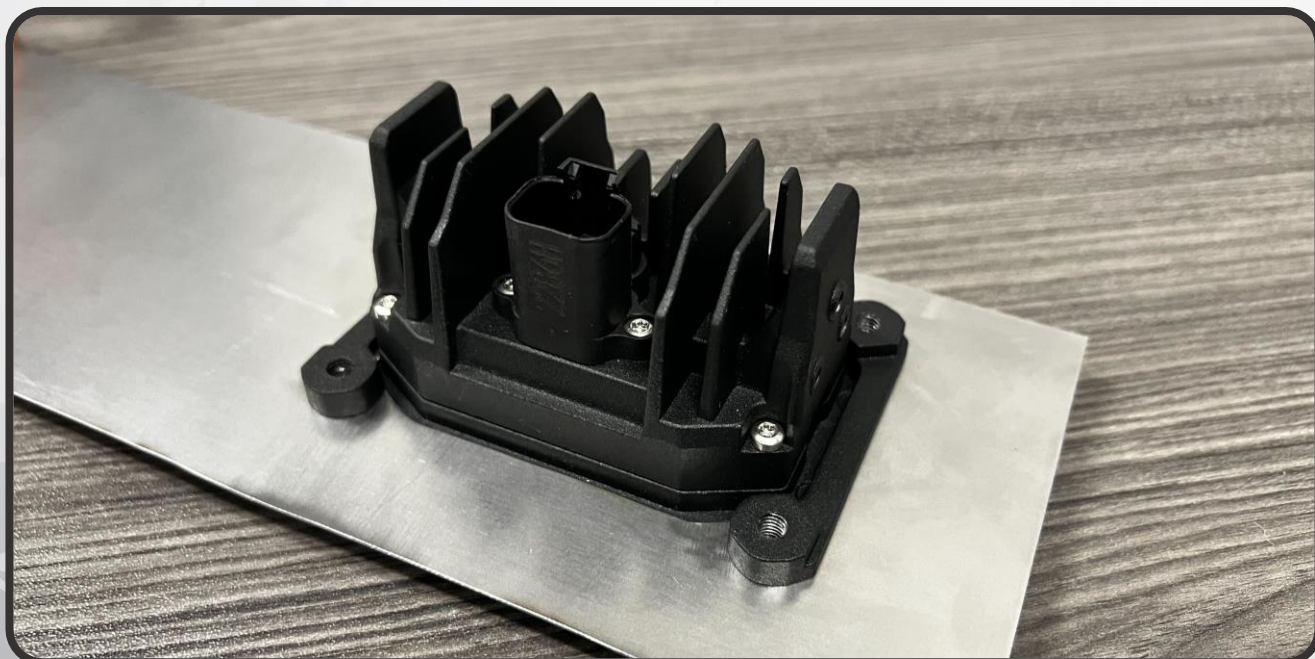


## FLUSH MOUNT INSTALLATION

5. TEST FIT YOUR 2BANGER IN THE CUTOUT YOU'VE MADE AND CONFIRM THAT THE POD FITS AND THE MOUNTING HOLES ON THE FACEPLATE AND MOUNTING SURFACE ARE ALIGNED. DO ANY ADDITIONAL TRIMMING NEEDED



6. WITH THE 2BANGER HELD AGAINST YOUR MOUNTING SURFACE, PLACE ONE OF YOUR REAR MOUNTING BASKETS ON THE BACK OF YOUR MOUNTING SURFACE AND ALIGN IT WITH THE TWO HOLES ON ONE SIDE OF THE 2BANGER. HAND THREAD TWO OF YOUR LONG 4MM SOCKET HEAD SCREWS INTO THE HOLES. REPEAT THIS ON THE OTHER SIDE OF THE 2BANGER

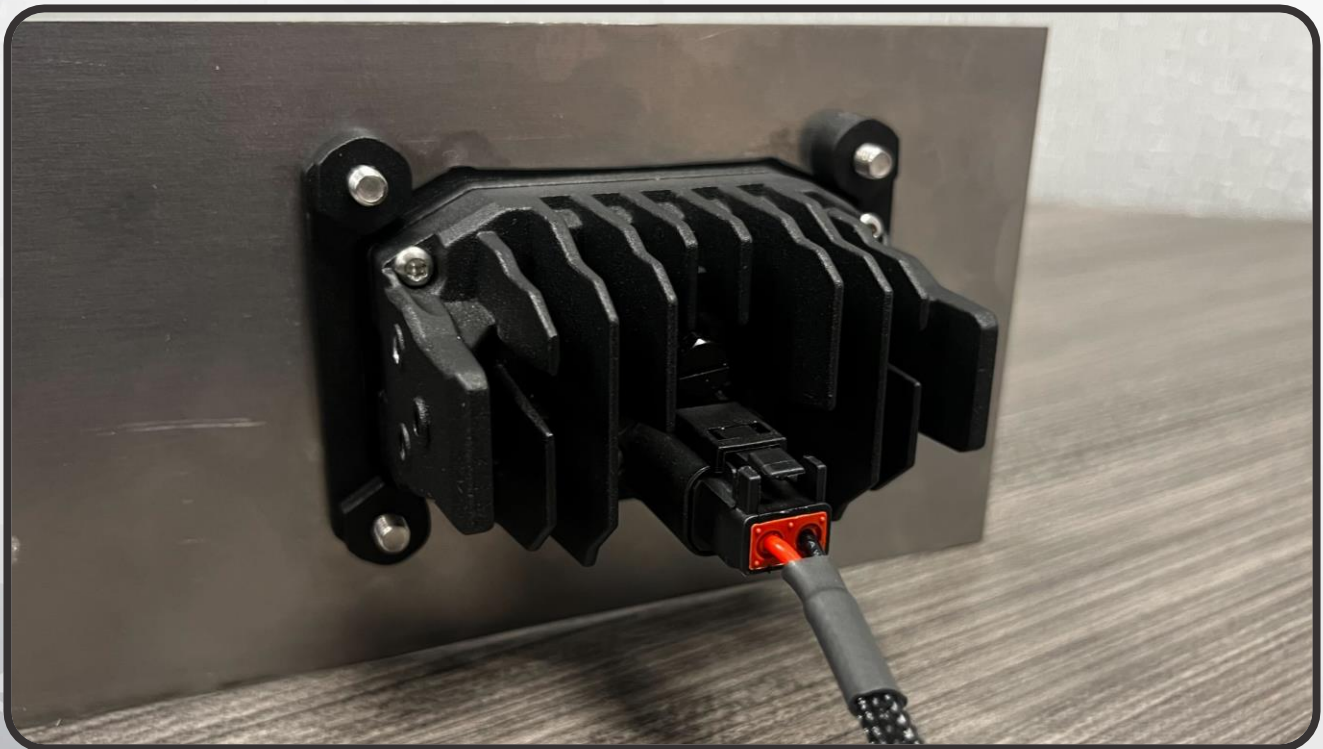


## FLUSH MOUNT INSTALLATION

7. TIGHTEN DOWN THE HARDWARE USING A 4MM HEX BIT UNTIL HAND TIGHT. MAKE SURE NOT TO OVERTIGHTEN



8. WITH YOUR 2BANGER MOUNTED, RUN YOUR WIRING AND CONNECT IT TO THE 2BANGER



## ANGLED MOUNT INSTALLATION

1. PLACE THE 15° ANGLED WEDGE ONTO THE BACK OF THE 2BANGER. SHOWN BELOW IS FOR A DOWNWARD 15° ANGLE. IF YOU WANT TO DO AN UPWARD 15° ANGLE, FLIP THE ANGLED WEDGE OVER

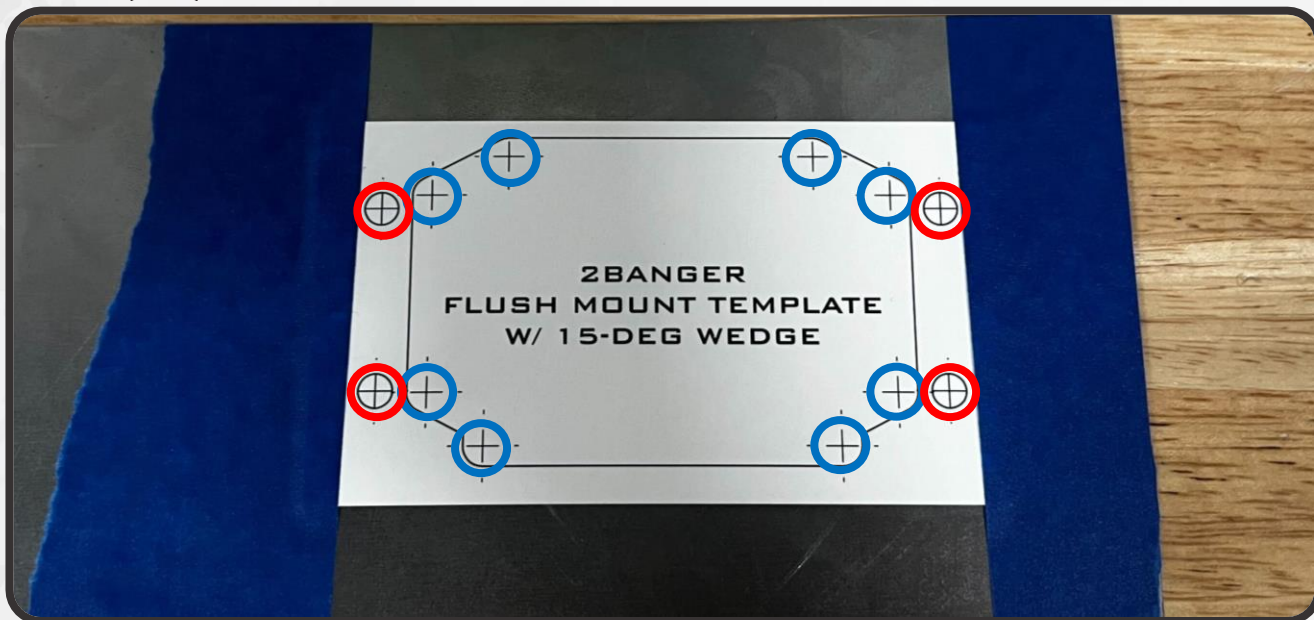


2. SECURE THE ANGLED WEDGE TO THE FACEPLATE USING FOUR OF THE SUPPLIED SHORT 4MM SOCKET HEAD SCREWS

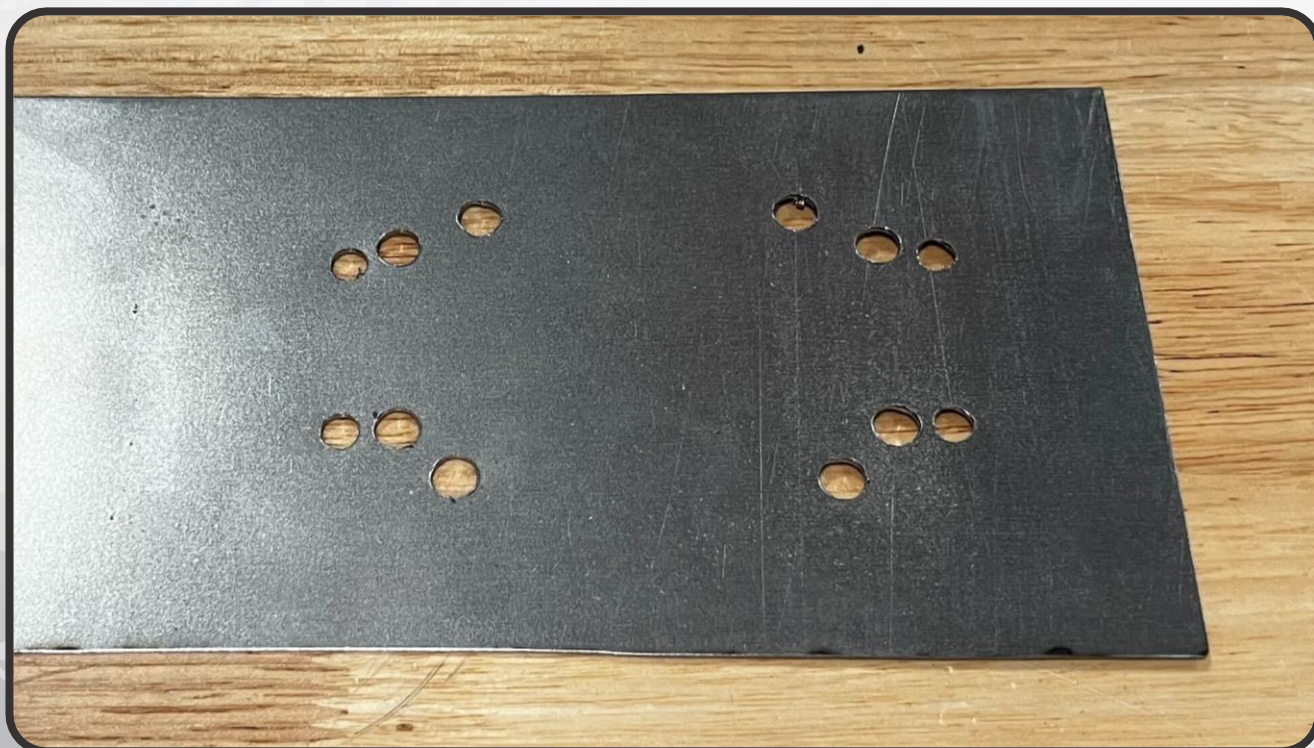


## ANGLED MOUNT INSTALLATION

3. SECURE YOUR TEMPLATE TO YOUR MOUNTING SURFACE. ORIENT THE TEMPLATE "RIGHTSIDE UP" AS IT IS ON THE PAGE IF YOU WISH TO MOUNT THE 2BANGER WITH A 15° DOWNWARD ANGLE. FLIP THE TEMPLATE UPSIDE DOWN TO MOUNT WITH A 15° UPWARD ANGLE. IN THIS GUIDE WE'LL BE SHOWING A DOWNWARD ANGLE, SO KEEP THAT IN MIND THAT THINGS WILL BE FLIPPED IF YOU'RE DOING AN UPWARD ANGLE
4. MARK EACH OF THE EIGHT INNER CENTER MARKS (BLUE) AND FOUR OUTER CENTER MARKS (RED) WITH A CENTER PUNCH

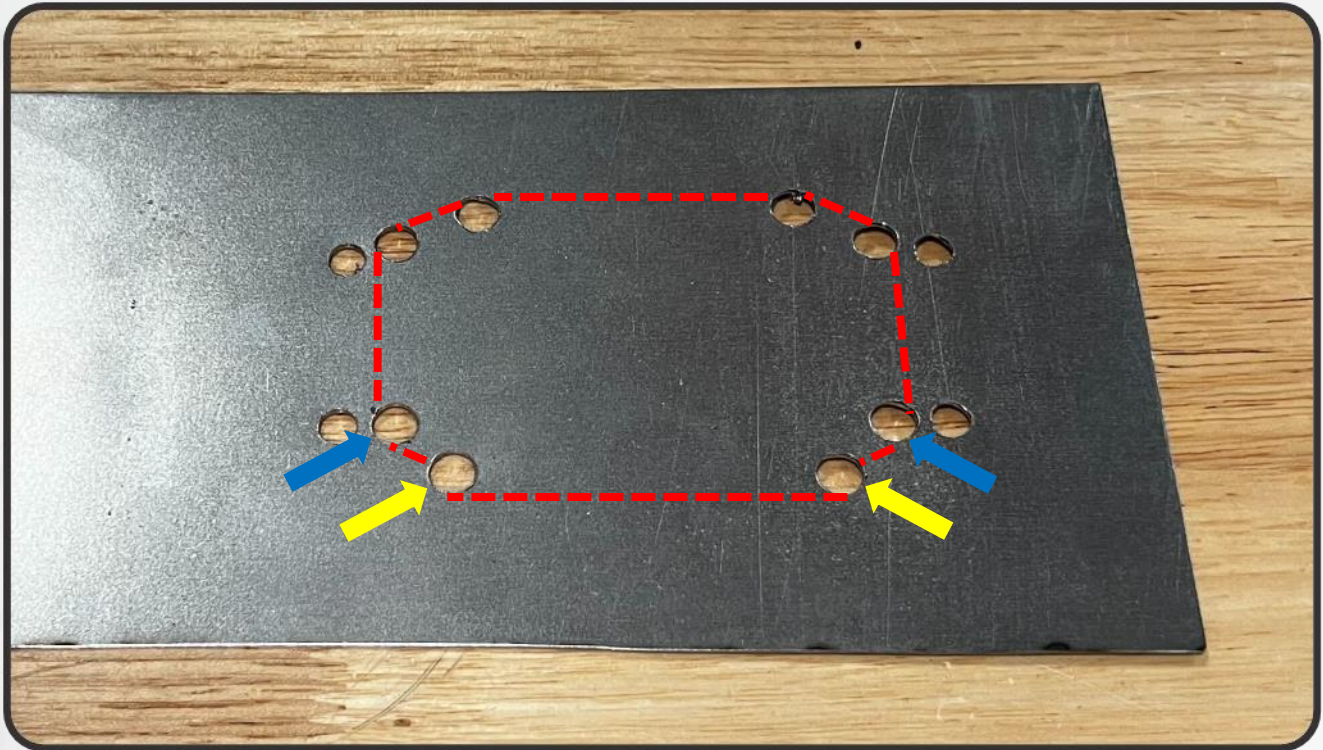


5. REMOVE THE TEMPLATE FROM YOUR MOUNTING SURFACE. DRILL OUT THE EIGHT INNER CENTER PUNCH MARKS WITH A 1/4" DRILL BIT, AND THE FOUR OUTER CENTER PUNCH MARKS WITH A 7/32" DRILL BIT



## ANGLED MOUNT INSTALLATION

6. USING A SMALL CUTOFF WHEEL, “CONNECT THE DOTS”, BY MAKING A CUT BETWEEN THE OUTER EDGES OF THE 1/4” INNER HOLES YOU DRILLED. THE LOWER HOLES WILL BE SLIGHTLY DIFFERENT FROM THE REST WHEN CUTTING FROM THE LOWER-OUTER HOLE (INDICATED BELOW WITH THE BLUE ARROWS) CUT FROM THE OUTER EDGE TOWARDS THE CENTER POINT OF THE LOWER-INNER HOLE (INDICATED BELOW WITH THE YELLOW ARROWS). THIS WILL CREATE THE “NOTCH” SEEN ON THE TEMPLATE

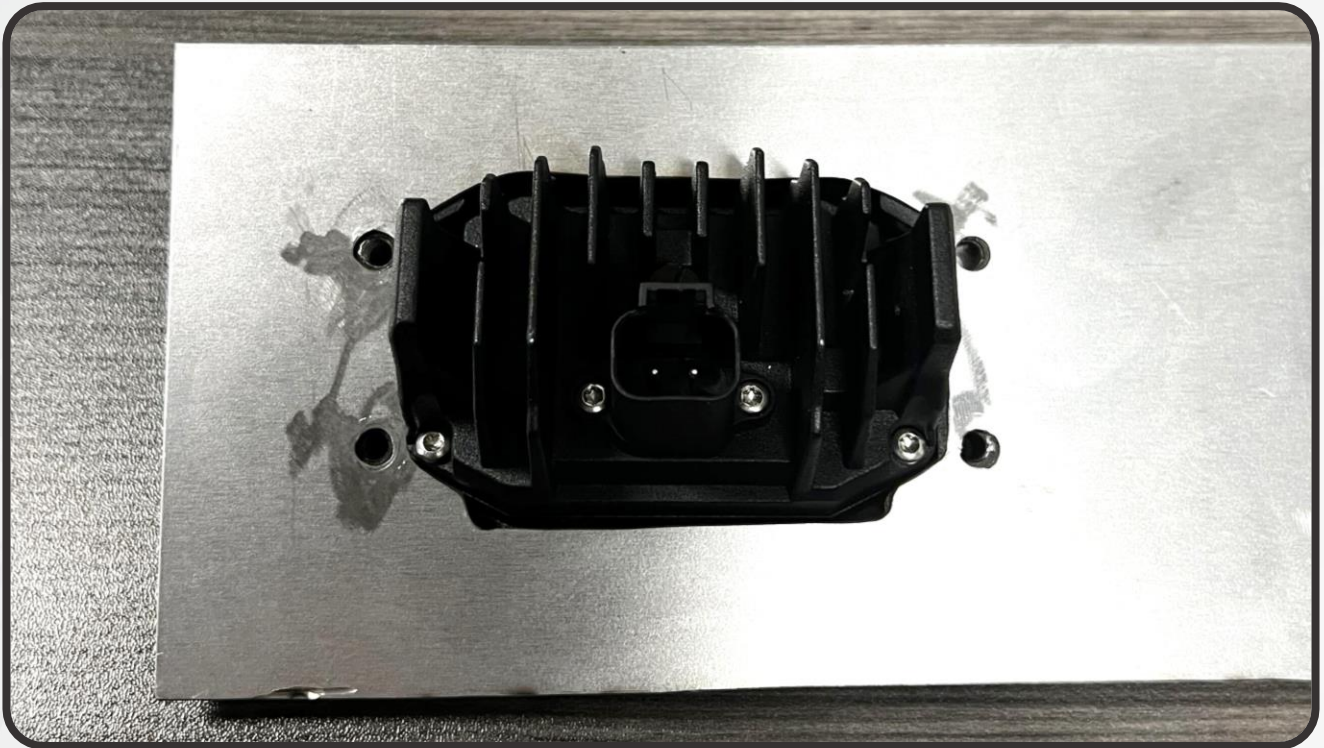


7. ONCE YOU’VE MADE YOUR CUTS, FILE/SAND DOWN ANY ROUGH EDGES. YOUR MOUNTING SURFACE SHOULD LOOK LIKE THE PICTURE BELOW, AND IS NOW READY FOR THE POD TO BE MOUNTED

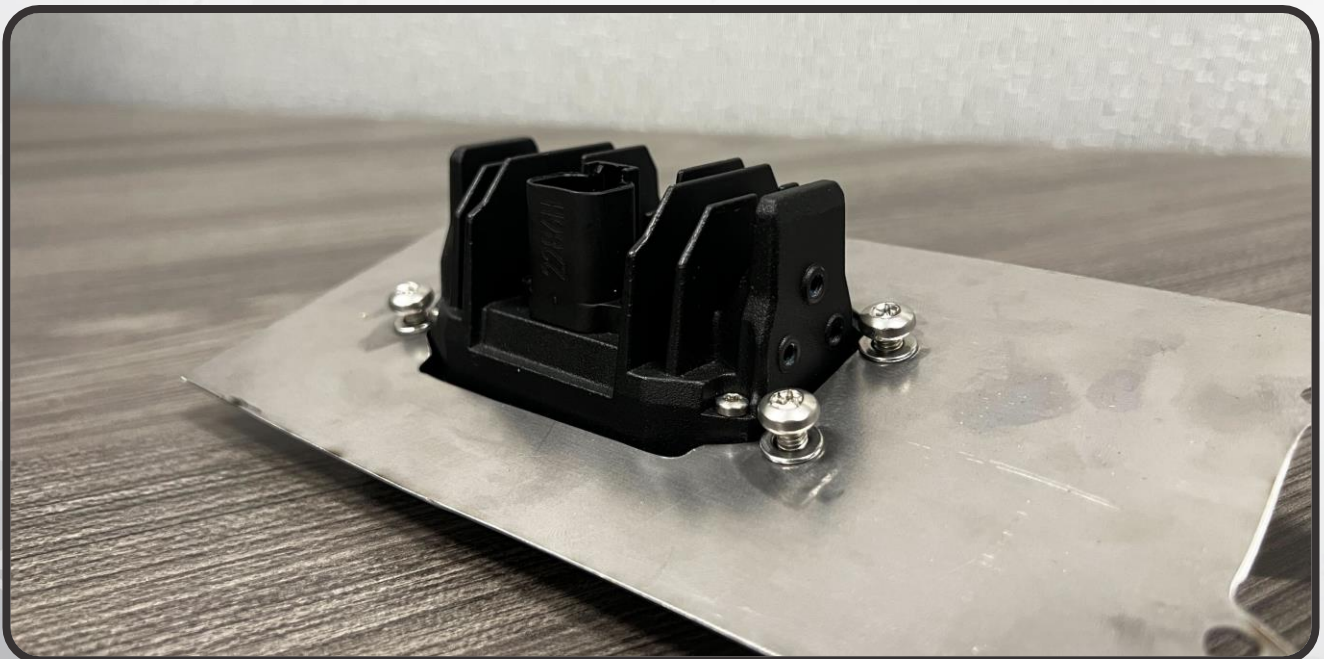


## ANGLED MOUNT INSTALLATION

8. TEST FIT YOUR 2BANGER IN THE CUTOUT YOU'VE MADE AND CONFIRM THAT THE POD FITS AND THE MOUNTING HOLES ON THE FACEPLATE AND MOUNTING SURFACE ARE ALIGNED. DO ANY ADDITIONAL TRIMMING NEEDED



9. WITH THE 2BANGER HELD AGAINST YOUR MOUNTING SURFACE, SECURE IT USING THE SUPPLIED T10 TORX PAN HEAD SCREWS WITH WASHERS. IF YOUR MOUNTING SURFACE IS THICKER THAN 3/16" (5MM) USE THE SUPPLIED LONG 4MM SOCKET HEAD SCREWS INSTEAD OF THE PAN HEAD SCREWS. THESE CAN BE USED UP TO 3/8" (9MM) MOUNTING SURFACES. FOR SURFACES THICKER THAN 3/8", LONGER M5x0.8 HARDWARE WILL NEED TO BE SOURCED TO ENSURE ADEQUATE THREAD ENGAGEMENT



## ANGLED MOUNT INSTALLATION

10. WITH YOUR 2BANGER MOUNTED, RUN YOUR WIRING AND CONNECT IT TO THE 2BANGER

