

ADJUSTABLE CONSOLE

MOLLE PANEL SYSTEM

2016 - 2026 | CAN-AM DEFENDER



HARDWARE & TOOLS

THE HARDWARE OR TOOL REQUIRED TO INSTALL YOUR ADJUSTABLE CONSOLE MIGHT BE NEW TO YOU, PLEASE REFER TO THIS GUIDE FOR OUR RECOMMENDED TOOL SETUP FOR THE HARDWARE TO ACHIEVE THE BEST INSTALL.

WE WANT TO MAKE SURE YOUR INSTALL GOES AS SMOOTH AS POSSIBLE.

IMPORTANT

USE A **23/64** BIT FOR THE RIVET NUTS TO ENSURE THE PROPER FITMENT.

TOOLS REQUIRED

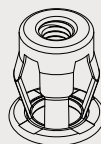
- FLAT HEAD SCREW DRIVER
- SOFT FACE Mallet
- 10MM WRENCH
- 14MM WRENCH
- 23/64 DRILL BIT
- 7/16 DRILL BIT
- 4MM HEX KEY
- 5MM HEX KEY
- M6 MM RIVET NUT TOOL

**DISCLAIMER: TRAIL ICON IS NOT RESPONSIBLE FOR USE OF THE WRONG TOOLS DURING INSTALL THAT MAY CAUSE DAMAGE TO PRODUCT OR OEM PARTS OR HARDWARE.*



RIVET NUT - DRILL BIT SIZE

23/64



JACK NUT - DRILL BIT SIZE

7/16

RIVNUT TOOL - SETUP

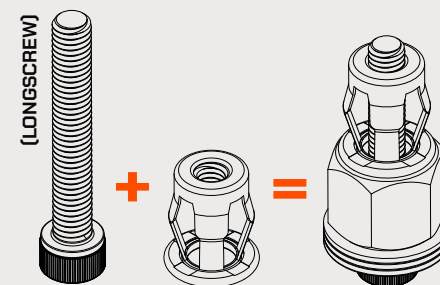
RIVET NUTS

USE 30 MM SCREW



JACK NUTS

USE 35 MM SCREW



OVERVIEW

HERE IS A QUICK BREAKDOWN OF WHAT WE'RE DOING BEFORE WE START THE INSTALLATION.

1. REMOVE THE FACTORY CONSOLE & PINS
2. REMOVE THE RUBBER BUSHINGS
3. REMOVE THE FACTORY LATCH
4. REPOSITION LATCH BRACKETS
5. REPOSITION LOWER CONSOLE BRACKETS

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FOR ILLUSTRATION PURPOSES ONLY

LATCH & LATCH
BRACKETS

RUBBER BUSHINGS



FRAME

THE ILLUSTRATION SHOWS THE FRAME BENEATH THE CARPET LINER THAT IS AVAILABLE ON SOME MODELS, THE DEFENDER FRAME IS THE SAME STRUCTURE ON ALL MODELS FRONT AND REAR INCLUDING THE HD11.

FACTORY CONSOLE
PIN HOLES

LOWER CONSOLE
BRACKETS



DEFENDER MODEL

CARPET LINER MODELS ONLY

MODEL YEAR: **2016 - 2025**

SINGLE CAB - WILL REQUIRE CUTTING TWO LOWER HOLES IN THE LINER FOR INSTALLATION.

MAX CAB - WILL REQUIRE CUTTING TWO LOWER HOLES IN THE REAR LINER FOR INSTALLATION.

MODEL YEAR: **2026 | HD11**

DOES NOT REQUIRE ANY CUTTING ON THE CARPET LINER FRONT OR REAR.

**MORE INFO ON LINER
CUTTING IN LATER STEPS**

FOR ILLUSTRATION PURPOSES ONLY

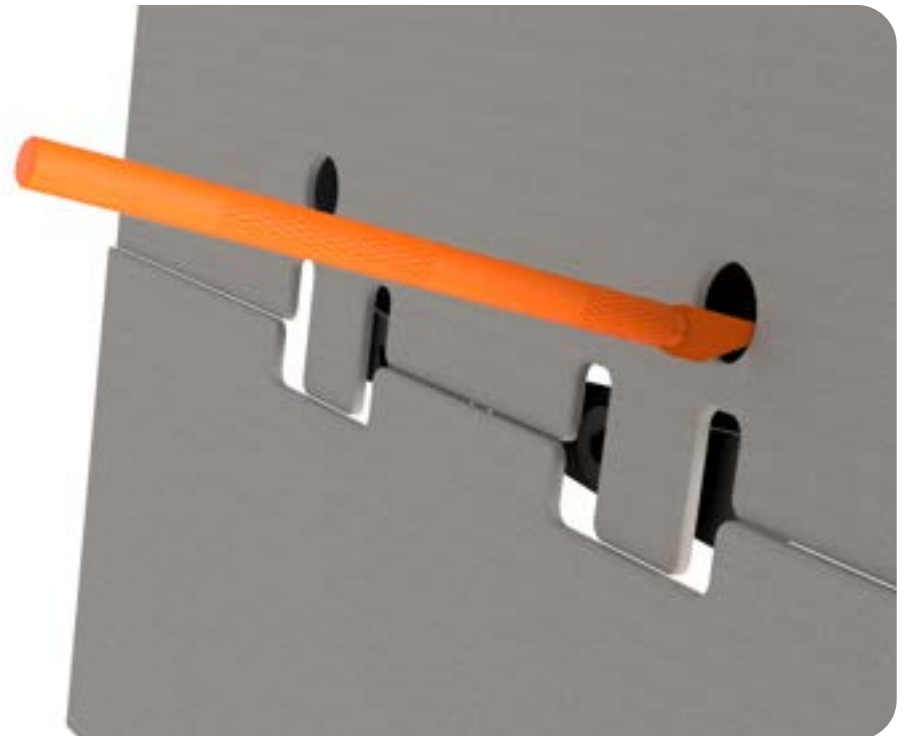


ILLUSTRATION OF CARPET LINER CUTTING.



FACTORY LATCH

FOR ILLUSTRATION PURPOSES ONLY

USE A FLAT HEAD SCREWDRIVER TO PRY THE BRACKETS OPEN AND REMOVE THE FACTORY CONSOLE LATCH.



NOTE:

**THIS WILL NOT BE USED WITH YOUR NEW ADJUSTABLE CONSOLE KIT.*

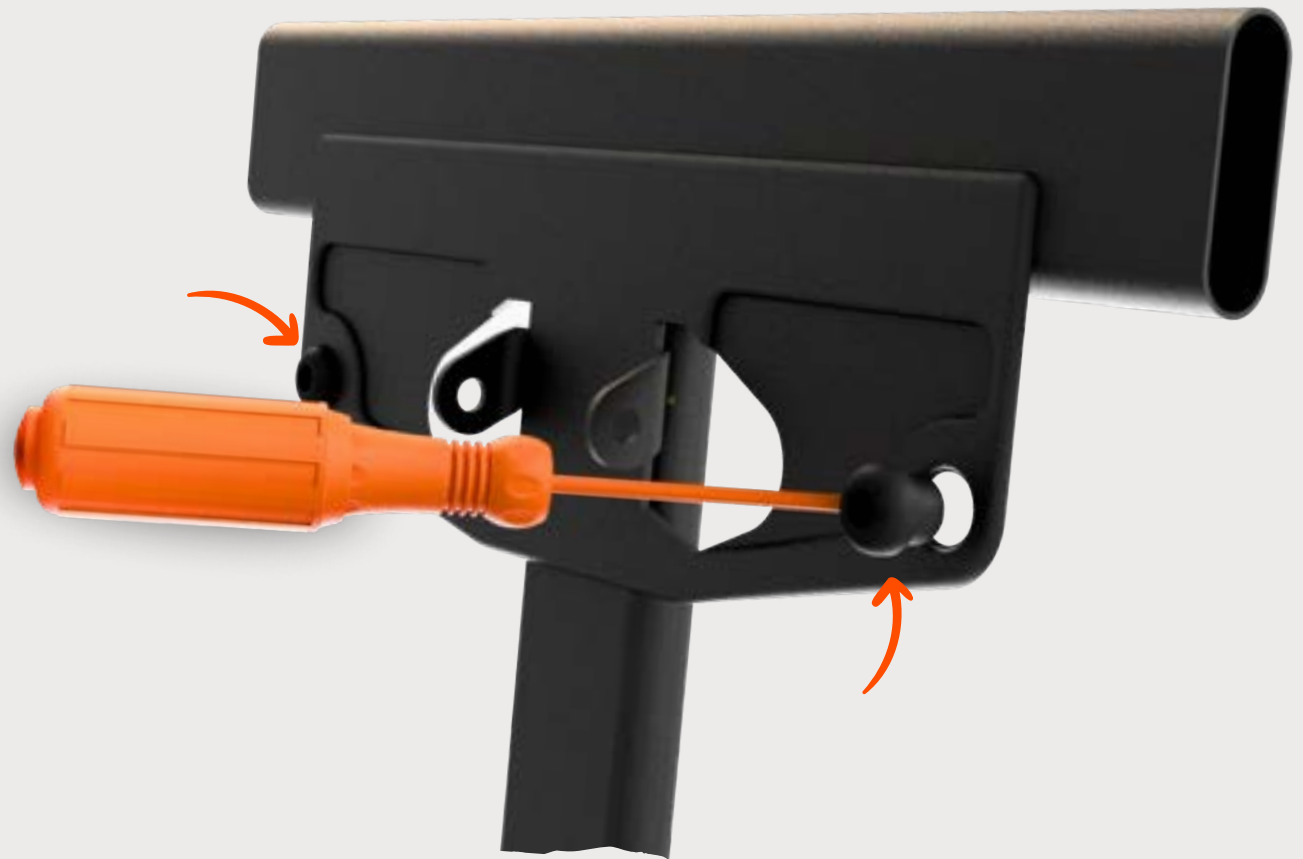
STEP 1



RUBBER PADS

FOR ILLUSTRATION PURPOSES ONLY

REMOVE THE RUBBER PADS ON BOTH SIDE OF THE LATCH BRACKETS.



STEP 2



REPOSITION UPPER TABS

FOR ILLUSTRATION PURPOSES ONLY

REPOSITION THE TWO LATCH BRACKET TABS INTO THE FLAT/FLUSH POSITION IN THE KNOCKOUT LOCATION.

USE A SOFT FACE Mallet TO REPOSITION THE TABS.



STEP 3



ENLARGE HOLES

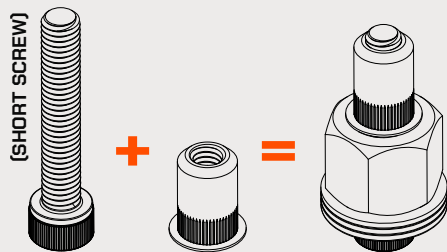
FOR ILLUSTRATION PURPOSES ONLY

ENLARGE THE TOP TWO HOLES ON THE BACK CROSS-BRACE PANEL WITH A **23/64** DRILL BIT WHERE THE RUBBER BUSHINGS WERE REMOVED.

THE NEXT STEP WILL USE RIVET NUTS.

RIVET NUTS

USE 30 MM SCREW



STEP 4



UPPER RIVET NUTS

HARDWARE

MOLLE BAG



x2
M6 RIVET NUT

INSERT THE M6 RIVET NUT AND RIVNUT TOOL ASSEMBLY INTO THE DRILLED HOLES.

USE A 14MM WRENCH AND 5MM HEX KEY.

HEX KEY TOOL OPTIONS

- RATCHET WITH A 5MM HEX BIT SOCKET
- DRILL WITH 5MM HEX BIT
- IMPACT DRIVER WITH 5 MM HEX BIT

APPLY CONSISTENT PRESSURE AGAINST THE RIVET NUT WHILE TIGHTENING, TORQUE UNTIL THE RIVET NUT DRAWS UP TO THE BACK OF THE HOLE.

YOU WILL FEEL RESISTANCE ONCE THE RIVET NUT IS SECURE.

DO NOT OVER TIGHTEN THE RIVET NUTS.

STEP 5

FOR ILLUSTRATION PURPOSES ONLY



HOLD THE WRENCH STATIONARY.



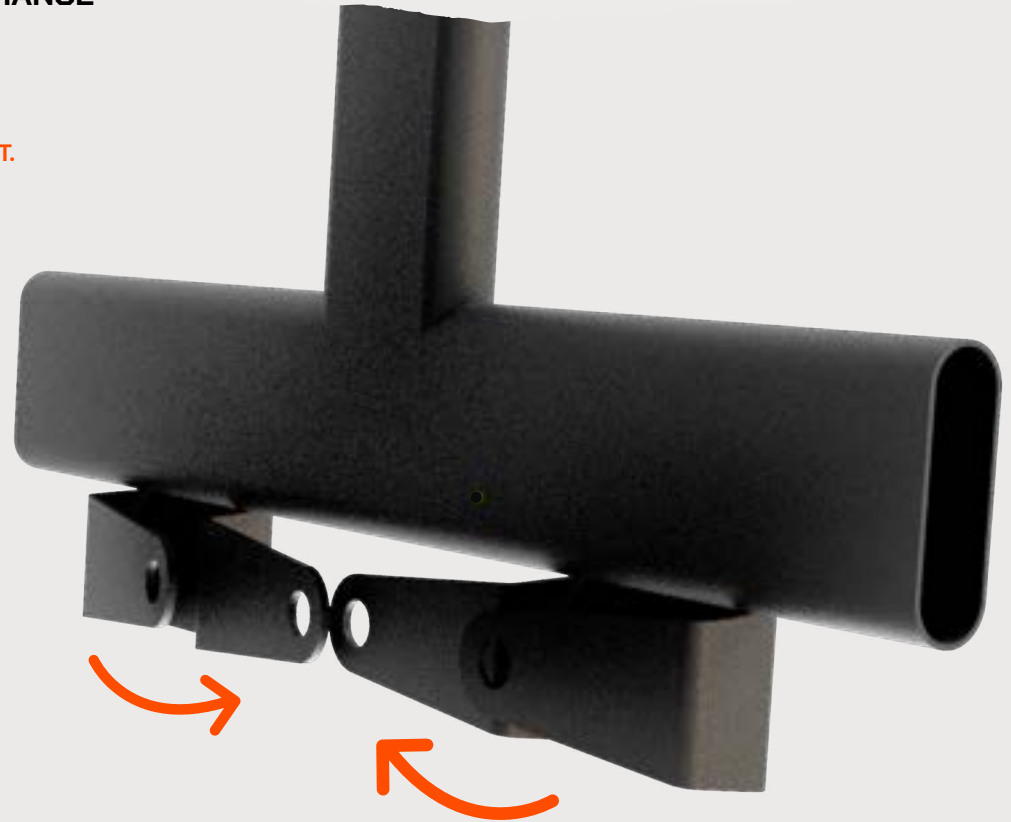
REPOSITION LOWER TABS

FOR ILLUSTRATION PURPOSES ONLY

SEE NEXT STEP FOR MODELS WITH FULL CARPET LINER

BEND THE 4 LOWER TABS, START BY BENDING THE TWO INSIDE TABS TOWARD THE CENTER AND THEN THE TWO OUTER TABS TOWARD THE CENTER TO ALLOW CLEARANCE FOR THE MOLLE PANEL.

**THE TABS CAN BE EASILY BENT BY HAND OR USING A SOFT FACE Mallet.*



STEP 6
NO CARPET

V4.2

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REPOSITION LOWER TABS

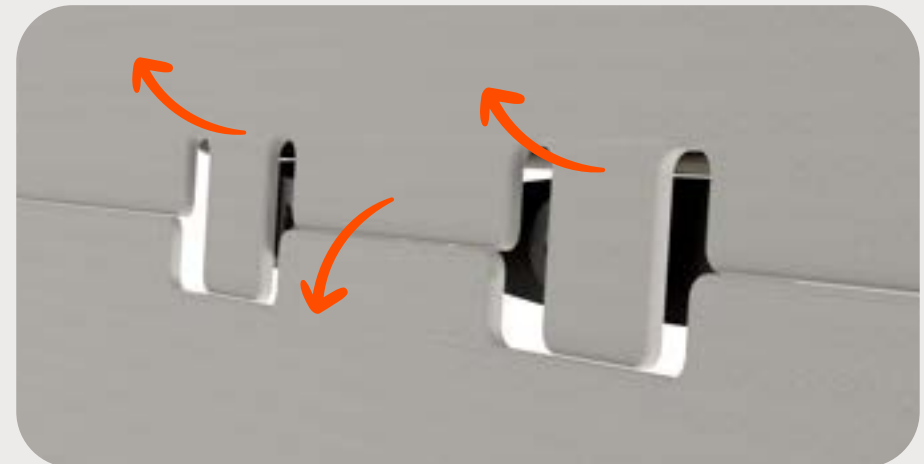
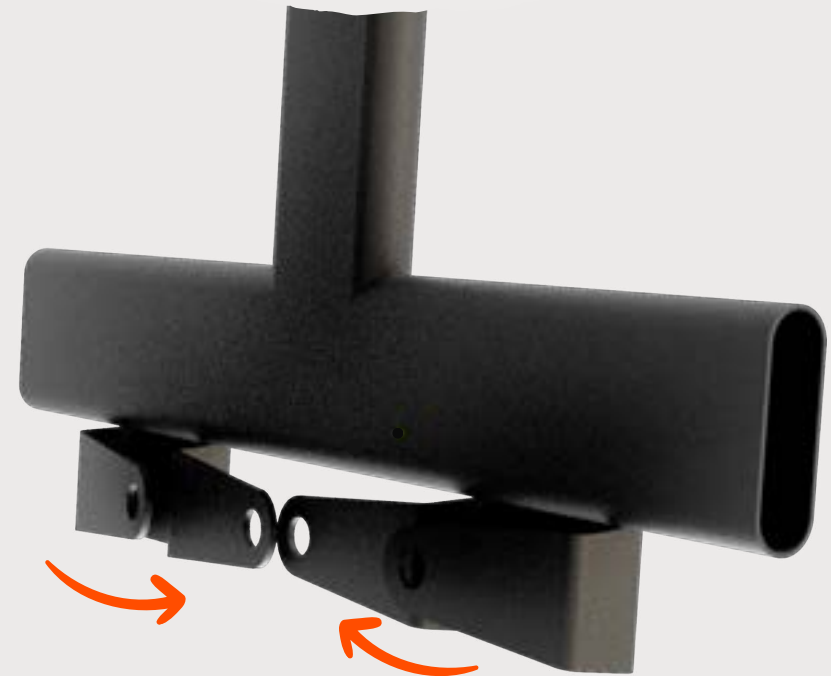
MODELS WITH FULL CARPET LINER

BEND THE 4 LOWER TABS, START BY BENDING THE TWO INSIDE TABS TOWARD THE CENTER AND THEN THE TWO OUTER TABS TOWARD THE CENTER TO ALLOW CLEARANCE FOR THE MOLLE PANEL.

THERE IS ENOUGH GIVE ON THE CARPET TO MANEUVER IT OVER THE BRACKETS AFTER BENDING THE TABS, HOWEVER YOU MAY WANT TO DO THESE STEPS SIMULTANEOUSLY

PULL CARPET FROM TOP AND BOTTOM AND LET THE CARPET LAY ON TOP OF THE BRACKETS.

FOR ILLUSTRATION PURPOSES ONLY



STEP 6

WITH CARPET



MOLLE PANEL

FOR ILLUSTRATION PURPOSES ONLY

HARDWARE

MOLLE BAG

x2

M6 45 MM SCREW

TEMPORARILY MOUNT THE MOLLE PANEL WITH THE FLANGES FACING OUT “FLIPPED OVER” TO THE TOP HOLE LOCATIONS WITH THE 45MM SCREWS.

PARTIALLY THREAD IN THE SCREWS THROUGH THE UPPER PANEL HOLES TO THE TOP RIVET NUTS.

**DO NOT USE THE ALUMINUM SPACERS WHILE MARKING THE LOWER HOLES.*

ENSURE THE MOLLE PANEL IS HANGING ON THE TOP SCREWS SO IT IS VERTICALLY ALIGNED WITH THE BLOCK PATTERN OF THE MOLLE PANEL AND HORIZONTALLY ACROSS THE TOP FRAME BAR.



STEP 7



MARK LOWER HOLES

FOR ILLUSTRATION PURPOSES ONLY

MODELS WITH NO CARPET

BE SURE TO KEEP THE MANEL PANEL IN POSITION WHILE MARKING FOR THE LOWER HOLES.

USE A MARKING PUNCH OR SHARPIE TO MARK THROUGH THE LOWER HOLES IN THE MOLLE PANEL ONTO THE FRAME TO GET A GOOD MARK FOR YOU DRILL HOLES.

NOTE:

**BE SURE TO KEEP YOU MARKING PUNCH OR SHARPIE CENTERED IN THE HOLES TO ENSURE PROPER ALIGNMENT WHEN DRILLING THE HOLES IN THE NEXT STEP.*



STEP 8

NO CARPET



MARK LOWER HOLES

FOR ILLUSTRATION PURPOSES ONLY

MODELS WITH CARPET

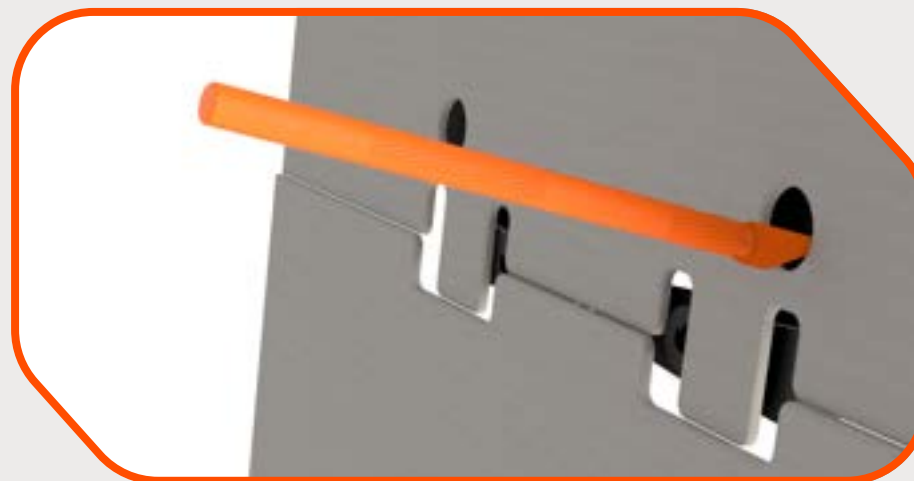
BE SURE TO KEEP THE MANEL PANEL IN POSITION WHILE MARKING FOR THE LOWER HOLES.

USE A MARKING PUNCH OR SHARPIE TO MARK THROUGH THE LOWER HOLES IN THE MOLLE PANEL ONTO THE CARPET AND IDEALLY WITH A PUNCH ONTO THE FRAME TO MAKE A DRILL GUIDE MARK.

NOTE:

**BE SURE TO KEEP YOU MARKING PUNCH OR SHARPIE CENTERED IN THE HOLES TO ENSURE PROPER ALIGNMENT WHEN DRILLING THE HOLES IN THE NEXT STEP.*

USE A UTILITY KNIFE OR EXACTO TO TRIM A **3/4 TO 1"** OPENING IN THE CARPET AS PICTURED TO ALLOW ROOM FOR INSTALLATION OF THE LOWER RIVET NUTS.



STEP 8

WITH CARPET



REMOVE MOLLE PANEL

FOR ILLUSTRATION PURPOSES ONLY

REMOVE THE MOLLE PANEL AND SET ASIDE, IN THE NEXT STEP YOU WILL DRILL THE LOWER HOLES.



STEP 9



DRILL LOWER HOLES

FOR ILLUSTRATION PURPOSES ONLY

MODELS WITH NO CARPET

DRILL THE LOWER HOLES WITH A **23/64** DRILL BIT

**ONLY DRILL THROUGH THE FIRST LAYER OF THE BAR.*



STEP 10
WITH CARPET

V4.2

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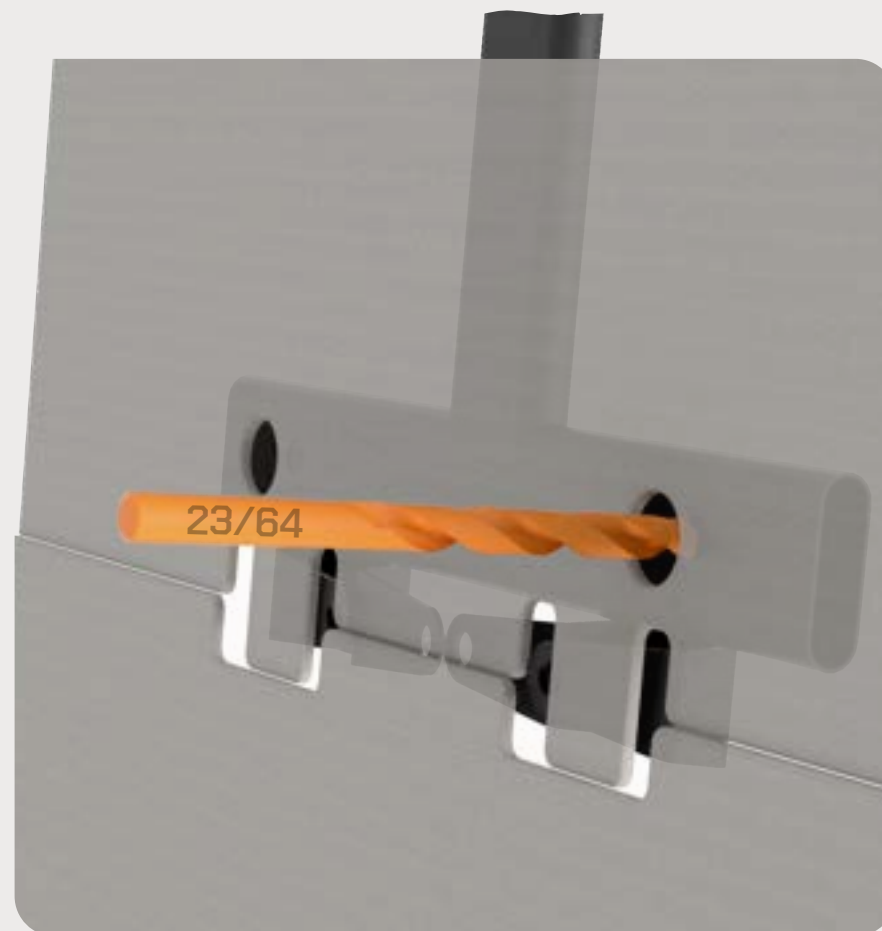
DRILL LOWER HOLES

FOR ILLUSTRATION PURPOSES ONLY

MODELS WITH CARPET

DRILL THE LOWER HOLES WITH A **23/64** DRILL BIT

**ONLY DRILL THROUGH THE FIRST LAYER OF THE BAR.*



STEP 10
NO CARPET

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RIVET NUTS - LOWER HOLES

FOR ILLUSTRATION PURPOSES ONLY

INSERT THE M6 RIVET NUT AND RIVNUT TOOL ASSEMBLY INTO THE DRILLED HOLES.

USE A 14MM WRENCH AND 5MM HEX KEY.

HEX KEY TOOL OPTIONS

- RATCHET WITH A 5MM HEX BIT SOCKET
- DRILL WITH 5MM HEX BIT
- IMPACT DRIVER WITH 5 MM HEX BIT

APPLY CONSISTENT PRESSURE AGAINST THE RIVET NUT WHILE TIGHTENING, TORQUE UNTIL THE RIVET NUT DRAWS UP TO THE BACK OF THE HOLE.

YOU WILL FEEL RESISTANCE ONCE THE RIVET NUT IS SECURE.

DO NOT OVER TIGHTEN THE RIVET NUTS.



STEP 11



MOLLE PANEL

IN THE NEXT STEP YOU WILL SE A BLOWN UP VIEW OF THE
HARDWARE AND PLACEMENT FOR MOLLE PANEL INSTALL.

HARDWARE
MOLLE BAG



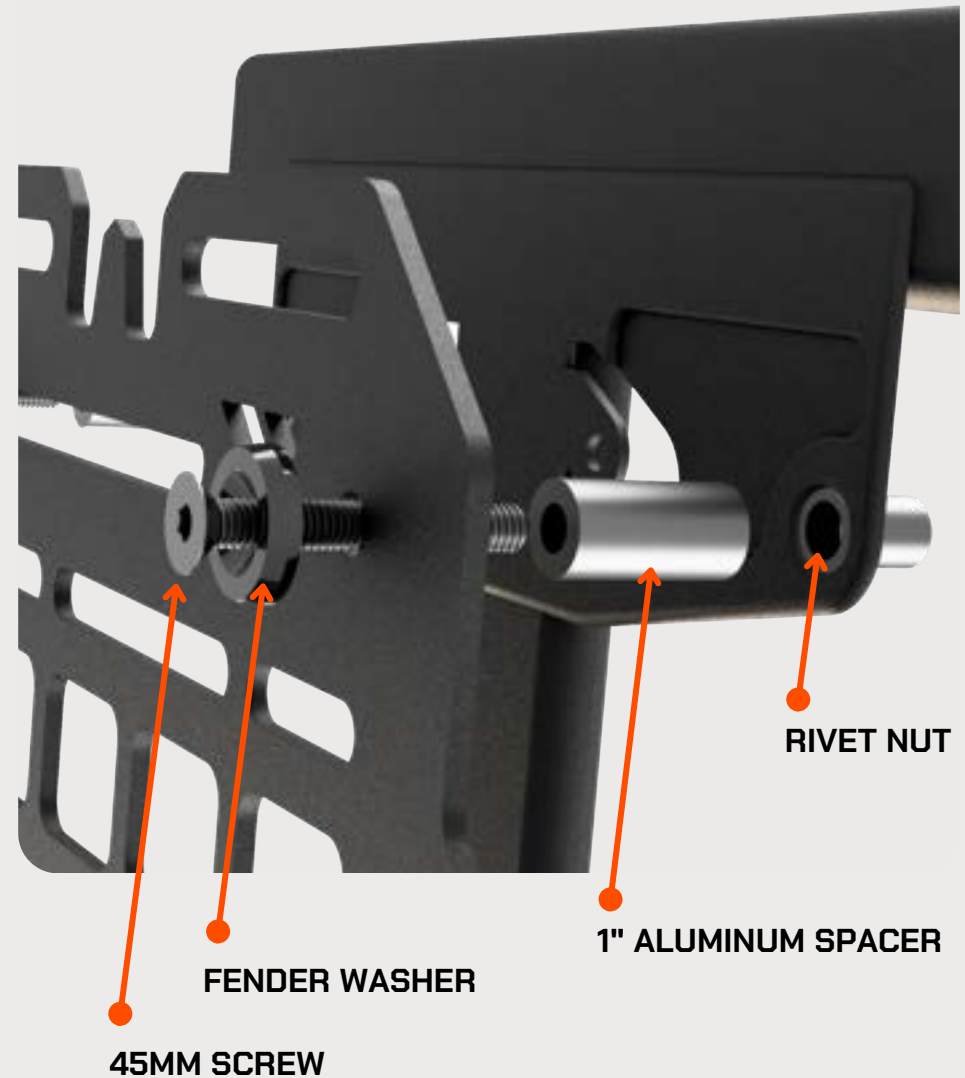
MOLLE PANEL HARDWARE

FOR ILLUSTRATION PURPOSES ONLY

MOUNT THE MOLLE PANEL WITH THE FLANGES
FACING IN, TO THE TOP HOLE LOCATIONS.

BAG CONTENTS:

- 4 - 45MM SCREWS
- 4 - FENDER WASHERS
- 4 - 1" ALUMINUM SPACERS



INFO



ARM BRACKETS

ARM BRACKET ORIENTATION

THE TRAIL ICON LOGO ON THE ARM BRACKETS WILL READ
WHEN THE CUSHIONED SIDE OF YOUR CONSOLE IS UP.



CUSHION SIDE UP



HARDWARE
**CONSOLE
ARMS BAG**



ARM BRACKETS

WITH THE CUPHOLDER SIDE UP, ORIENT YOUR ARMS FROM THE PREVIOUS STEP.

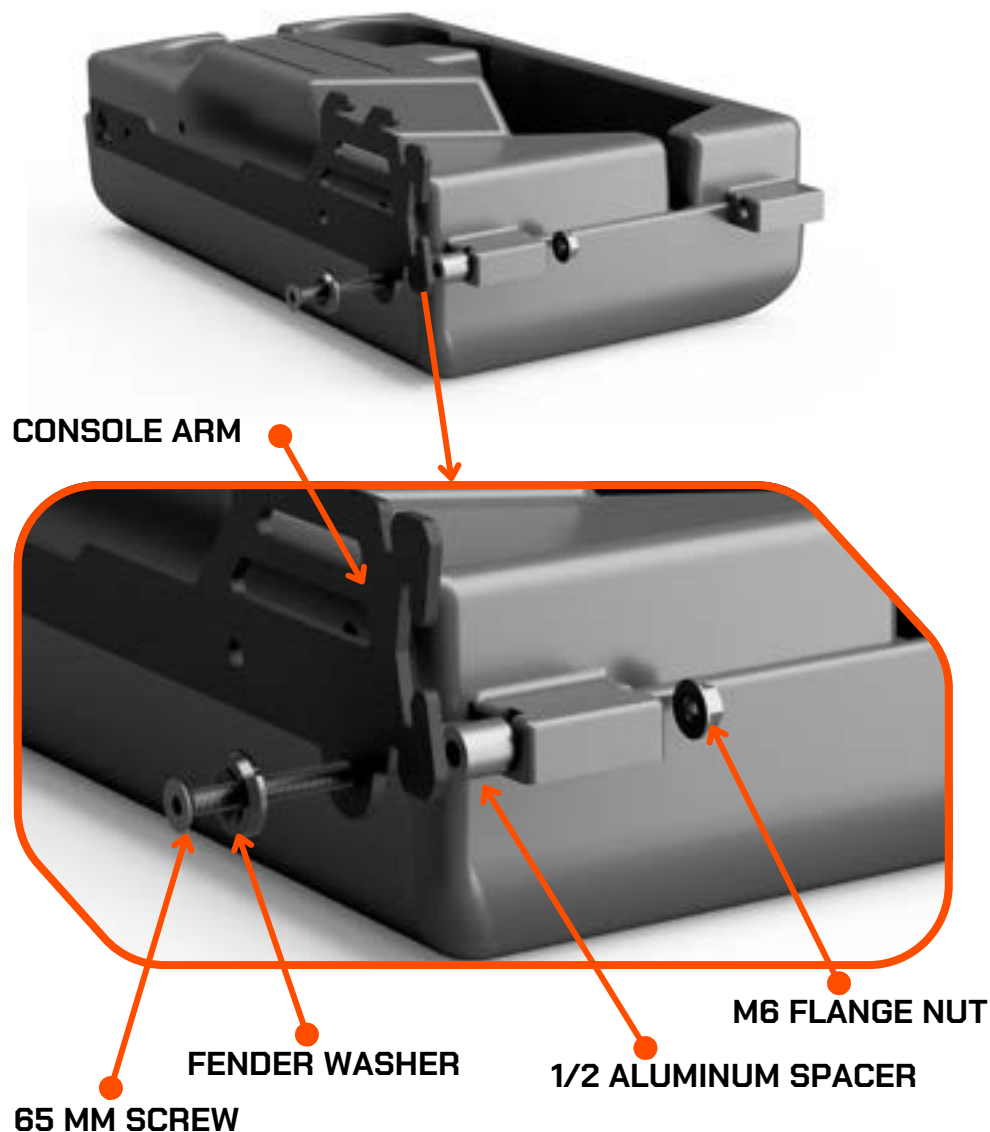
TEMPORARILY MOUNT THE ARMS TO THE BACK OF THE CONSOLE THROUGH THE FACTORY PIN LOCATION TO MARK THE DRILL HOLES.

INSTALL THE 65MM SCREW, FENDER WASHER, 1/2" ALUMINUM SPACER & FLANGE NUT.

SNUG THE HARDWARE DOWN BUT DO NOT FULLY TIGHTEN.

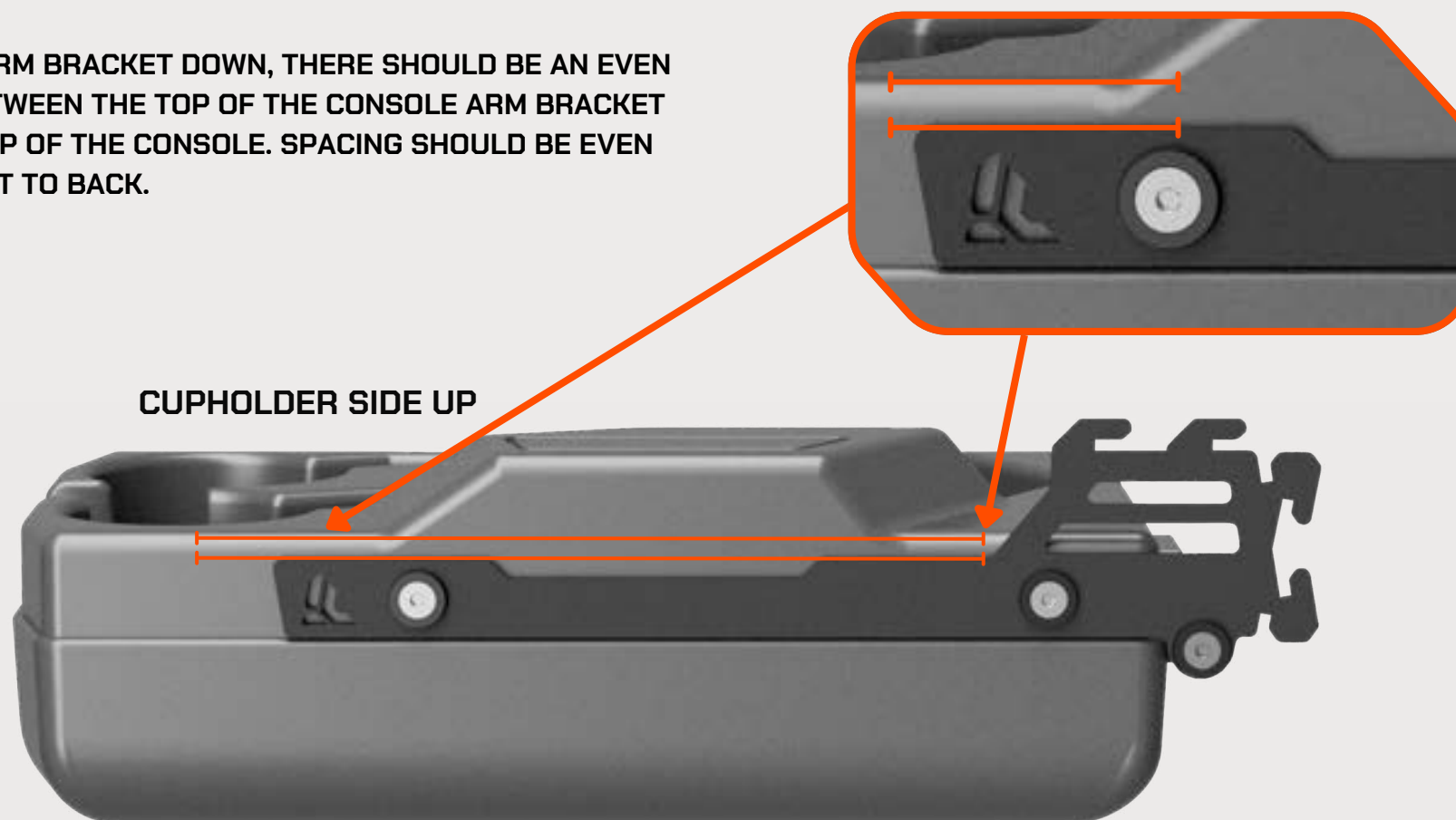
YOU MAY WANT TO DO THIS STEP ONE SIDE AT A TIME SO THE OTHER ARM DOESN'T MOVE WHILE MARKING THE HOLES.

STEP 12



ARM BRACKET ALIGNMENT

WITH THE ARM BRACKET DOWN, THERE SHOULD BE AN EVEN REVEAL BETWEEN THE TOP OF THE CONSOLE ARM BRACKET AND THE TOP OF THE CONSOLE. SPACING SHOULD BE EVEN FROM FRONT TO BACK.



STEP 13



PILOT HOLE MARKING

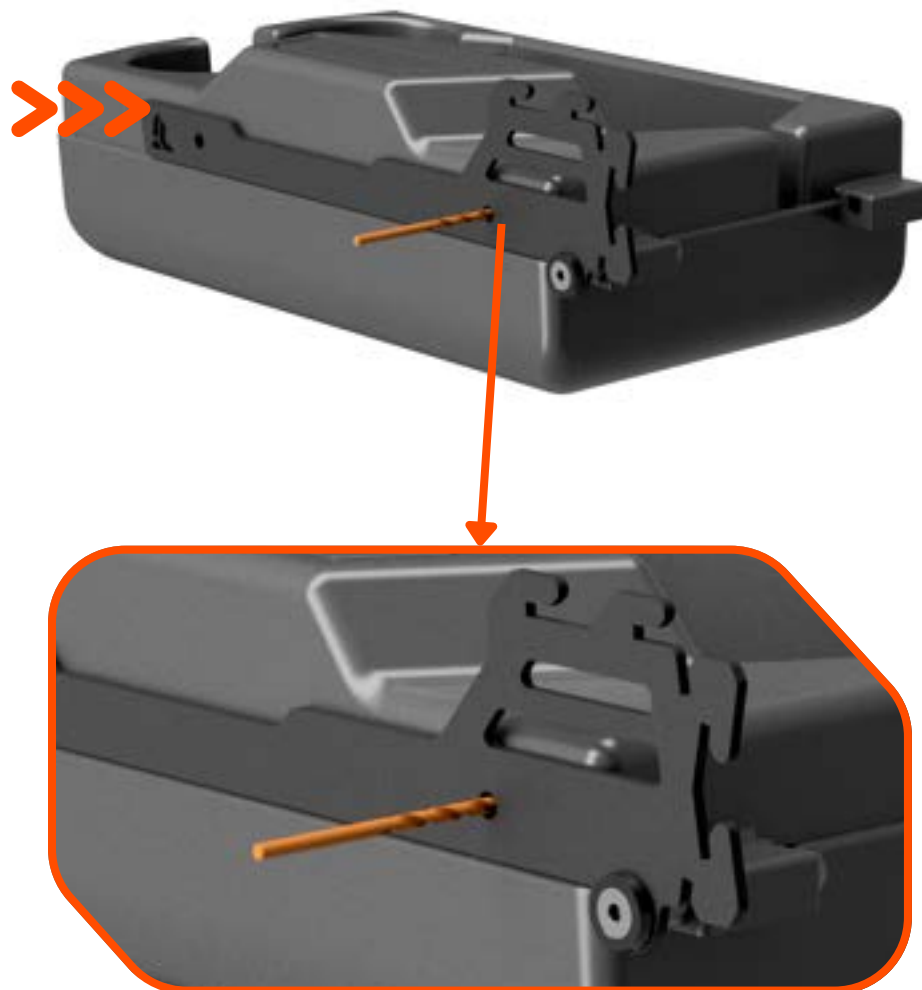
HOLD THE ARM FIRMLY IN PLACE AT THE END INDICATED BY THE 3 ARROWS.

DRILL A PILOT HOLE WITH A DRILL BIT OR USE A SHARPIE OR MARKING PUNCH TO MARK THE HOLES.

BE SURE TO KEEP YOUR PILOT HOLE OR DRILL MARKS CENTERED IN THE HOLE.

**MAX PILOT HOLE DRILL BIT SIZE 3/16*

STEP 14



ENLARGE HOLES

RAISE THE CONSOLE ARM BRACKET UP.

DO NOT REMOVE THE BRACKET OR HARDWARE PREVIOUSLY INSTALLED.

ENLARGE THE PILOT HOLES WITH A 7/16 DRILL BIT.

GO NICE AND EASY WITH THE DRILL BIT INTO THE PLASTIC TO AVOID GOING THROUGH THE OTHER SIDE OF THE CONSOLE.



STEP 15



JACK NUTS

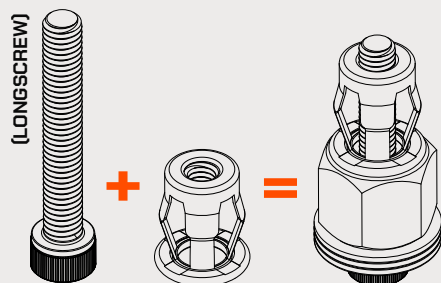
INSTALL THE 4 JACK NUTS

THE JACK NUTS WILL CRUSH VERY EASILY, WHEN COMPRESSED FULLY THE THREADS OF THE JACK NUT WILL COMPRESS TO ROUGHLY A 1/16TH FROM THE OUTSIDE OF HEAD OF THE JACK NUT.

SEE ILLUSTRATION FOR EXAMPLE.

JACK NUTS

USE 35 MM SCREW



STEP 16



INSTALL ARM HARDWARE

LOWER THE CONSOLE ARM DOWN

INSTALL THE 4 - 20 MM SCREWS AND FENDER WASHERS.



STEP 17

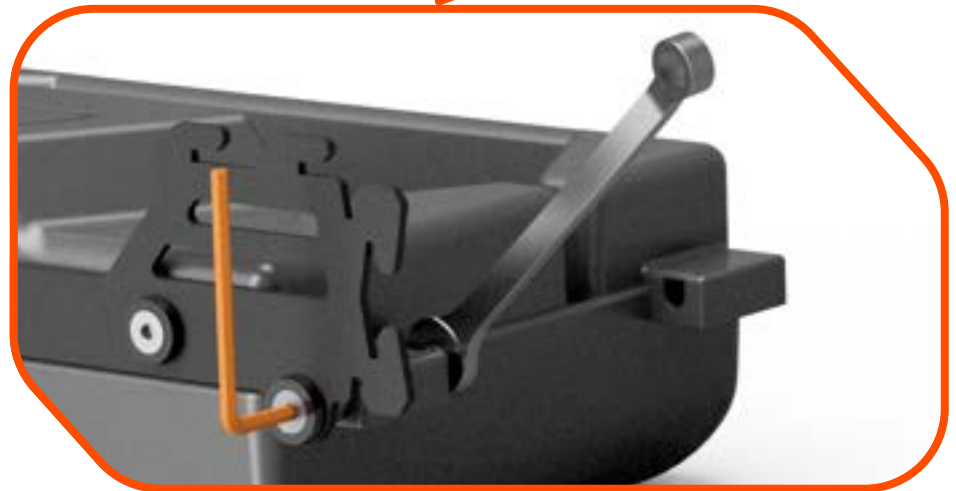


INSTALL ARM HARDWARE

TIGHTEN THE REAR HARDWARE USING A 4MM ALLEN KEY AND 10MM WRENCH.

DO NOT OVER TIGHTEN THE SCREW AND NUT HARDWARE, IT NEEDS TO BE SNUG AND SECURE BUT IF OVER TIGHTENED COULD CRUSH THE PLASTIC CONSOLE PIN BRACKETS.

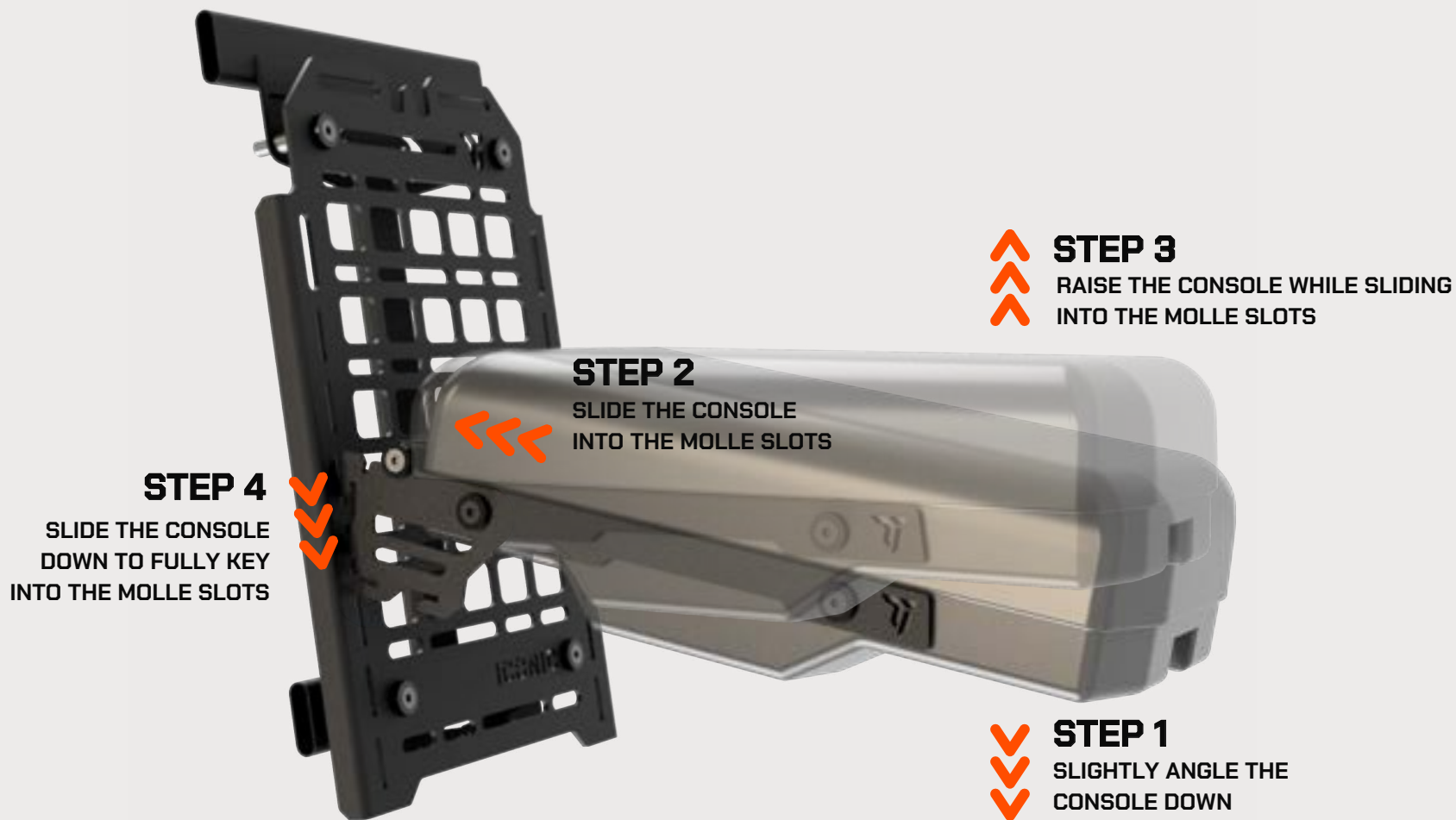
STEP 18



ADJUSTMENT AND USE

THAT WRAPS IT UP. NOW IT'S TIME TO ENJOY YOUR NEW ADJUSTABLE CENTER CONSOLE!

HERE IS A QUICK GUIDE ON HOW TO ADJUST AND KEY THE CONSOLE INTO YOUR DESIRED POSITION ON EITHER SIDE OF THE CONSOLE.



CONGRATS YOU'RE DONE!

THANK YOU FROM ALL OF US AT HERE TRAIL ICON, WE ARE EXCITED FOR YOU TO
GET OUT AND USE YOUR ADJUSTABLE CONSOLE!

HIT THE TRAILS AND START MAKING YOUR ADVENTURES ICONIC!

