

# **INSTALLATION INSTRUCTIONS**

## Embark on Your Journey with Confidence.

These instructions are for both riders and dealers – written as a step-by-step guide with an eye for detail, just like our products. It's all part of your experience with Show Chrome, and we take that seriously.

Please review the instructions before diving in, and if things get uncomfortable, don't hesitate. Reach out to us. We're here to help and offer direct, human customer service based in Rice Lake, WI, USA – every time at 888-244-2453. Ride safely, and ride often.



#### **Product:** PASSENGER COMBAT RYKER BOARDS **Part** # 41-428, 41-428BK, 41-428RD

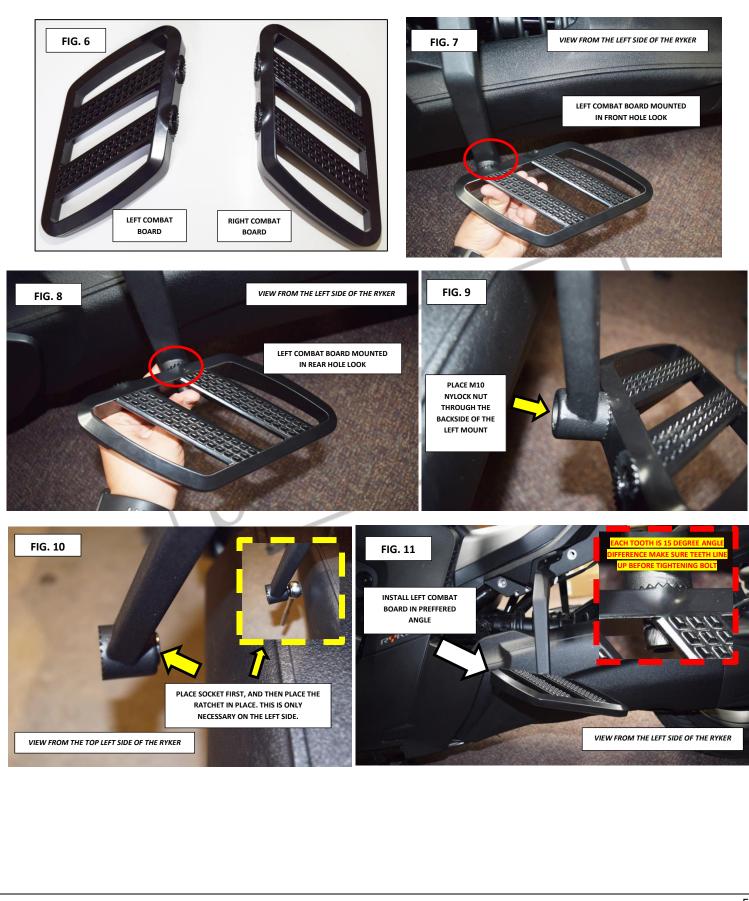
INSTALLATION TIME: 45 - 60 MIN		Fitment: CAN AM RYKER 2019 +			
TOOLS NEEDED:	5MM ALLEN WRENCH	8MM ALLEN WRENCH	SHALLOW 14MM SOCKET 1/4" DRIVE	<sup>1</sup> /4" DRIVE RATCHET	T-30 TORX
	SMALL FLATHEAD SCREWDRIVER	REMOVABLE THREAD LOCK			
INCLUDED:	LEFT MOUNT (1X)	RIGHT MOUNT (1X)	LEFT COMBAT BOARD (1X)	RIGHT COMBAT BOARD (1X)	M6-1.0 X 16MM SCREW (6X)
	M10-1.25 X 30MM BOLTS (2X)	M10-1.25 NYLOCK NUT (2X)			

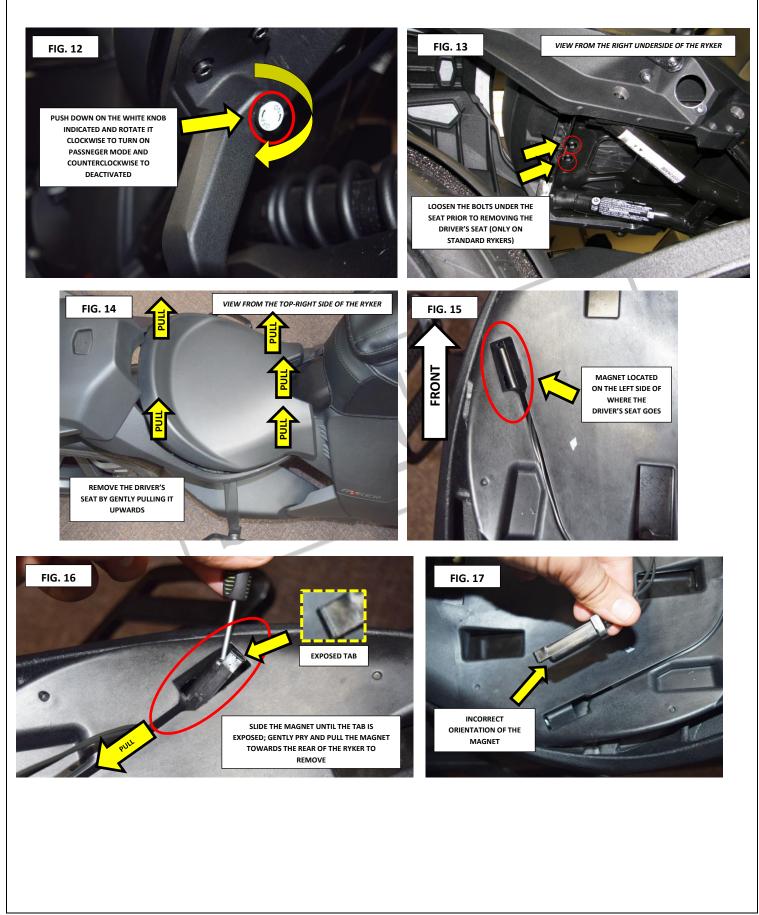
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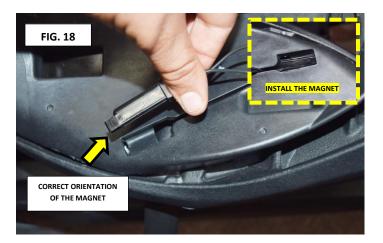
- 1. NOTE: Requires installation of BRP Passenger Seat (BRP #219400842, #219401104, or #219400750), if using aftermarket passenger seat please install stock OEM Max Mount Support Brace (BRP# 708302775).
- 2. If you have stock OEM passenger pegs installed, remove them prior to starting the install of PASSENGER COMBAT BOARDS by following steps 2a, 2b, 2c. If you do not have stock OEM passengers pegs but are installing this product on a Ryker Rally or Sport skip to step 3. If you are installing this product on a Standard Ryker without stock passenger pegs skip to step 4.
  - a) Starting on the left side of the Ryker, use a 5MM ALLEN WRENCH to remove the three screws seen in **FIG. 1**.
  - **b**) Completely remove the stock OEM passenger peg by pulling the peg towards the rear of the Ryker.
  - c) Repeat steps 2a and 2b on the right side of the Ryker to remove the right side stock OEM passenger peg.
- **3. Ryker Rally or Sport:** Remove the cover seen in **FIG. 2** using a T-30 TORX to remove the screw and a SMALL FLATHEAD SCREWDRIVER to remove the two plastic retainers. Follow this step on both sides of the Ryker.
- 4. Remove the LEFT and RIGHT MOUNTS from the packaging and identify the mounts using FIG. 3 as a guide.
- **5.** Place a small drop of REMOVABLE THREAD LOCK on three of the M6 X 16MM SCREWS (easily identifiable as they are the six smaller screws provided on the kit).
- 6. Starting on the left side of the Ryker, install the LEFT MOUNT using three of the M6 X 16MM SCREWS from step 4. See **FIG. 4** for a visual.
- 7. See FIG. 5 for a visual of how the LEFT MOUNT should look like after installing.
- 8. Use FIG. 6 to identify the LEFT and RIGHT COMBAT BOARD. Set the RIGHT COMBAT BOARD aside for now.
- 9. Position the LEFT COMBAT BOARD in your favorite position, making sure the teeth line up (See FIG. 7 and FIG. 8 for two different mounting positions).
- Feed one of the M10 X 30MM BOLTS through one of the holes on the LEFT COMBAT BOARD and into the LEFT MOUNT. Place one of the M10 NYLOCK NUT through the back side of the LEFT MOUNT. See FIG. 9 for a visual.
  - a) Thread the M10 X 30MM BOLT through the M10 NYLOCK NUT while holding the nut with a SHALLOW 14MM SOCKET 1/4" DRIVE and a <sup>1</sup>/4" DRIVE RATCHET but do not tighten.
    - **NOTE:** Only on the left side, you will need to place the socket first and then place your ratchet, as it will be the only way the ratchet will fit near the swing arm area as seen in **FIG. 10**.
- **11.** You may adjust the angle at which the COMBAT BOARD sits anytime by loosening the M10 bolt and rotating the COMBAT BOARD (each tooth is 15 degrees) as indicated in **FIG. 11.**
- **12.** With the COMBAT BOARD in your desired position, tighten down the M10 X 30MM BOLT using an 8MM ALLEN WRENCH, while holding the M10 NYLOCK NUT with a SHALLOW 14MM SOCKET 1/4" DRIVE and a <sup>1</sup>/4" DRIVE RATCHET.
- **13.** Repeat steps 4-12 on the right side of the Ryker.

- 14. If, after installing your PASSENGER COMBAT RYKER BOARDS, you notice issues with the passenger mode system not activating when switching to two passenger mode on the little knob located on the LEFT MOUNT (FIG. 12) follow the following steps to troubleshoot this issue (if you are installing this product on a Ryker Rally skip to step 14b):
  - a) Standard Ryker: Loosen the two screws under the driver's seat seen in FIG. 13. Carefully remove the driver's seat by gently pulling the seat upwards once the bolts are loose. As indicated in FIG. 14.
  - b) **Ryker Rally:** Carefully remove the driver's seat by gently pulling the seat upwards to release it from the tabs. See **FIG. 14** for a visual.
  - c) Locate the magnet seen in FIG. 15.
  - d) Remove the magnet out of the cavity by pulling the magnet towards the back of the Ryker until the tab is exposed and after gently prying it out. As seen in **FIG. 16**.
    - **NOTE:** The removal of the magnet may be complicated but it is achievable just be gentle and have patience.
  - e) Once you have the magnet out of the cavity, you will notice the orientation of the magnet is incorrect as seen in **FIG. 17**.
  - f) Rotate the magnet 180 degrees and install it back on the hollow cavity as seen in FIG. 18.
  - **g**) Activate passenger mode on your Ryker to confirm that your magnet is being identified by the Ryker.
  - **h**) After confirming proper operation of passenger mode, reinstall the driver's seat be reversing step 14a on a Standard Ryker, or 14b on a Ryker Rally.











THREADLOCK CAUSES PLASTICS TO CRACK. BREAK OR BECOME BRITTLE. WHEN USING THREADLOCK TO INSTALL HARDWARE WITH PLASTIC COMPONENTS, ONLY APPLY TO METAL COMPONENTS. IT IS CRITICAL THAT ANY EXCESS THREADLOCKER OR SPILLAGE IS CLEANED COMPLETELY FROM PLASTIC COMPONENTS IMMEDIATELY BEFORE DRYING. A DAMP TOWEL OR RAG IS THE BEST WAY TO ACHIEVE THIS. IF EXCESS THREADLOCKER IS NOT CLEANED UP RIGHT AWAY, IT COULD LEAD TO DAMAGED PRODUCTS AND VOID WARRANTY.

## NOTICE

IGNORING THE CONTENTS OF THESE INSTRUCTIONS MAY AFFECT THE PRODUCT PERFORMANCE AND FUNCTIONALITY. NOT FOLLOWING THESE INSTRUCTION MAY CAUSE DAMAGE TO THE PRODUCT OR THE VEHICLE TO WHICH IT IS BEING ATTACHED.