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## INSTALLATION INSTRUCTIONS

PART NO. 41-424/41-424R

DESCRIPTION: UNDER MAX MOUNT REAR LIGHT

	ESTIMATED INSTALLATION TIME: 45 MIN TO 1 HR		FITMENT:	CAN-AM RYKER/ SPORT/ RALLY 2019-NEWER			
	TOOLS NEEDED:	REMOVABLE THREAD LOCK	PUSH PIN PLIERS	T30 TORX	T20 TORX	4MM ALLEN	SIDE CUTTER
,	41-424 INCLUDES:	LIGHT ASSEMBLY (1X)	100MM WIRE TIE (8) CAB		LE HOLDER (6)	M6 X 1.0 - 25MM BHCS (2X)	

41-424R ADDS: BRACKET RALLY ADAPTER (1X) M6 X 1.0 - 22MM BHCS (2X) (RALLY) M6 X 1.0 - 15MM BHCS (2X) (RALLY)

#### INSTALLATION:

1. Starting at the rear of the Ryker, remove the screw holding the rear fender trim using a T30 Torx (FIG. 1).

PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING. \*USE REMOVABLE THREAD LOCK ON ALL FASTENERS\*

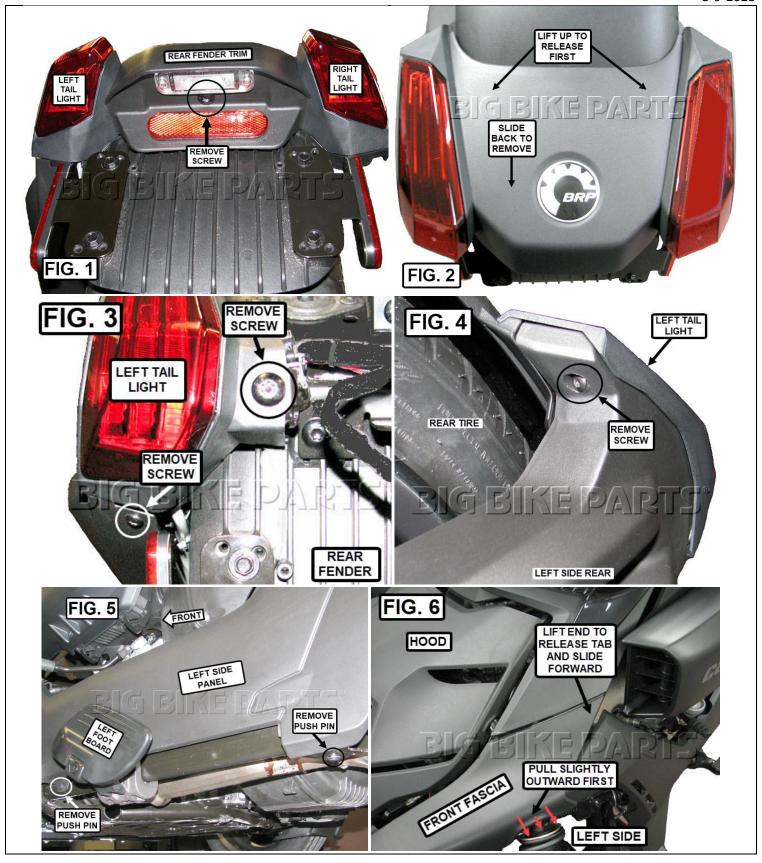
- 2. Lift the front of the rear fender trim to release it from the rubber grommets and slide it back to remove (FIG. 2).
- 3. Remove the three screws holding the left tail light using a T20 and T30 Torx (FIG. 3 & FIG. 4).
- 4. Remove the left tail light and disconnect the tail light wire harness.
- 5. Repeat steps 3 and 4 on the right side.
- 6. Remove the two push pins holding the left side panel shown in FIG 5.
- 7. Pull the left side of the front fascia extension outward slightly (FIG. 6). While holding outward, pull the tab on the end of the front fascia extension out to release and pull it forward to release (FIG. 6).
- 8. Remove the push pin holding the front of the left side panel (FIG. 7).
- **9.** Pull the front of the left side panel straight outward to release the metal clip.
- 10. Pull the rear of the left side panel out to release the tab and slide the side panel forward to remove.
- 11. Route connectors and harness down the frame tube under the seat and out through the side (FIG. 8 and FIG. 9). Run the harness with the other wires under the swing arm as shown in FIG. 10. (This routing allows for the harness to remain protected and hidden after the installation.)
- 12. Connect the plugs to the tail light harnesses according to FIG. 11 depending on the orientation of the light shown in both FIG. 12 and FIG. 13.
  - a) FIG. 12 Upright Mounting Orientation Gray wire in UNDER MAX MOUNT REAR LIGHT harness goes to Left Tail Light and Green wire in UNDER MAX MOUNT REAR LIGHT harness goes to Right Tail Light.
  - b) FIG. 13 Inverted Mounting Orientation Green wire in UNDER MAX MOUNT REAR LIGHT harness goes to Left Tail Light and Gray wire in UNDER MAX MOUNT REAR LIGHT harness goes to Right Tail Light.
- 13. Run the harness along the OEM tail light harness under the left side of the Ryker towards the front. Use wire ties to secure as needed. (Be sure the harness is secured away from the rear wheel or any moving parts.)

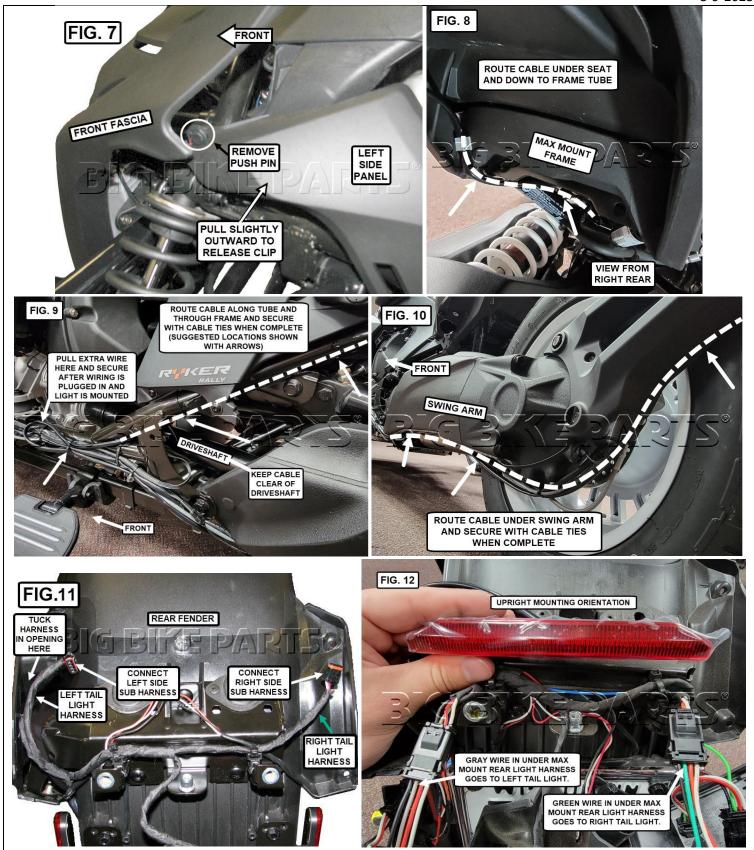
#### INSTALLATION RYKER ONLY:

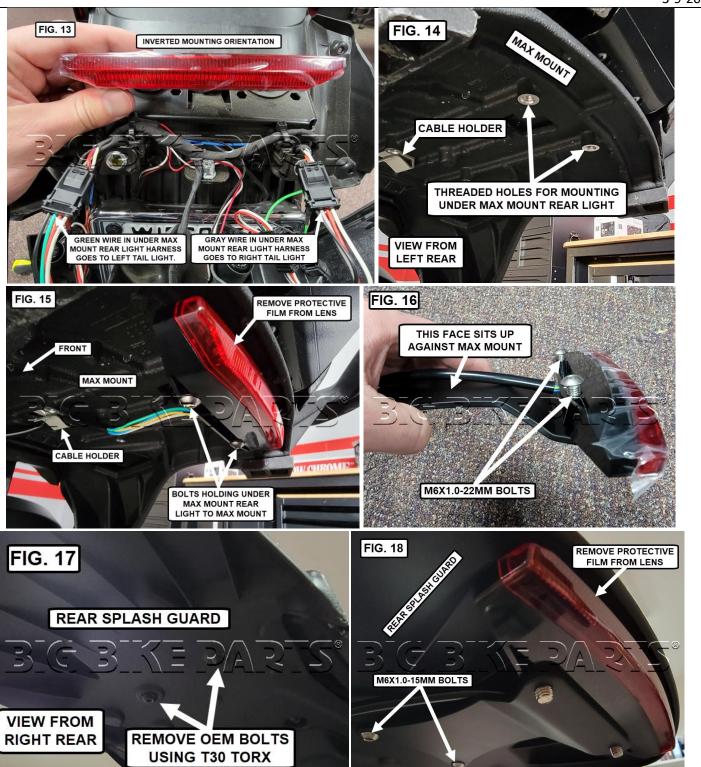
- 14. Install the UNDER MAX MOUNT REAR LIGHT (in desired orientation as shown in either FIG. 12 or FIG. 13) to the Max Mount threaded holes shown in FIG 14.
- 15. Use supplied bolts to secure the UNDER MAX MOUNT REAR LIGHT (FIG. 15) and install CABLE HOLDER to hold wire in place. (Not all CABLE HOLDERS and 100MM WIRE TIES will be used.)
- 16. Pull extra wire tight and secure as shown in FIG. 9.
- 17. Reinstall panels following steps 1-10 in reverse order.
- 18. Remove protective film from light (FIG. 15).
- **19. Note:** The BRACKET RALLY ADAPTER, M6 X 1.0 15MM BHCS (2X), and M6 X 1.0 22MM BHCS (2X) do not come with the base RYKER UNDER MAX MOUNT REAR LIGHT kit and will not be used for installation. To receive this hardware the Rally kit will need to be purchased.

#### **INSTALLATION SPORT/ RALLY ONLY:**

- 20. Install light to the bracket using the M6 X 1.0 22MM BHCS (2X) supplied in the kit with 4MM Allen. Note how the bracket sits in FIG 16 and install the light according to desired orientation shown in FIG. 12 or FIG. 13 to the bracket using the M6 X 1.0 22MM BHCS (2X).
- 21. Remove the two OEM bolts with a T30 Torx (FIG. 17) and install BRACKET RALLY ADAPTER with the UNDER MAX MOUNT REAR LIGHT already preinstalled (FIG. 18) using the M6 X 1.0 15MM BHCS (2X).
- 22. Use CABLE HOLDER on underside of Max Mount to hold the cable up and away from tire. (Not all CABLE HOLDERS and 100MM WIRE TIES will be
- 23. Pull extra wire tight and secure as shown in FIG. 9.
- 24. Reinstall panels following steps 1-10 in reverse order.
- 25. Remove protective film from light (FIG. 18).
- 26. NOTE: The M6 X 1.0 25MM BHCS (2X) will not be used for the installation on the rally.







### NOTICE

THIS SET CONTAINS EXTRA HARDWARE ITEMS THAT WILL NOT BE USED FOR THIS INSTALLATION

## WARNING

THREADLOCK CAUSES PLASTICS TO CRACK, BREAK OR BECOME BRITTLE. WHEN USING THREADLOCK TO INSTALL HARDWARE WITH PLASTIC COMPONENTS, ONLY APPLYTO 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.