

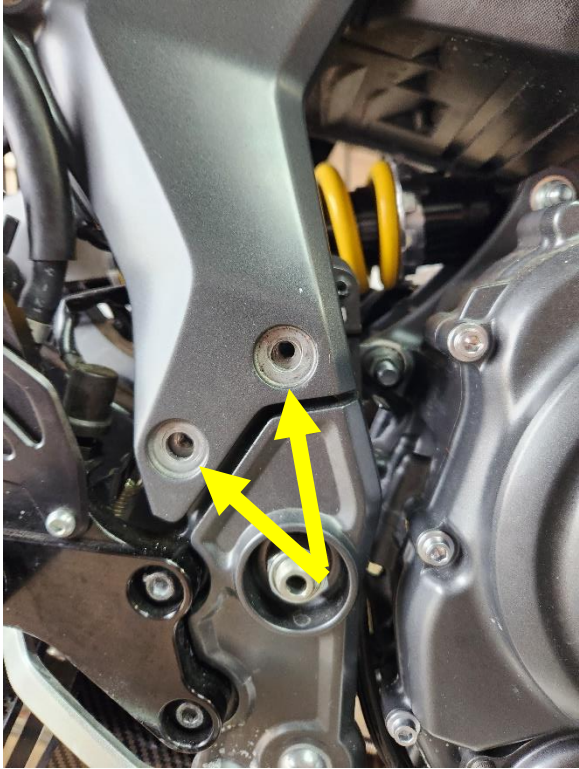
R7 CRASH CAGE/RACE RAIL INSTALLATION GUIDE



- START BY PLACING AN ENGINE JACK UNDERNEATH THE MOTORCYCLE ENGINE TO SUPPORT THE ENGINE FROM DROPPING.
- Remove the engine bolt from the front engine mount



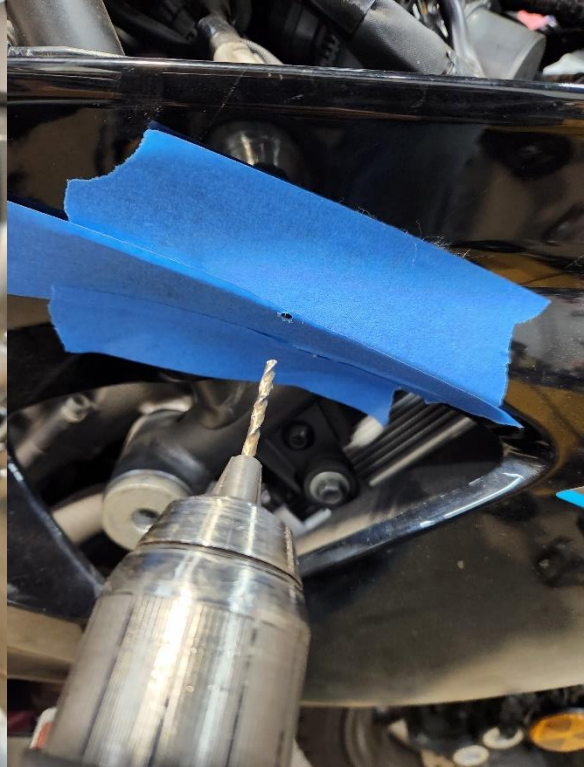
- Insert the engine mount spacer provided into the frame.



- Remove two M8 bolts from the rearset.



- Take the new M8 button caps, washers and spacers as shown and lightly thread them into the rearset



- For the optional top cross bar its best to mask the fairing with painters' tape to lay out the hole for the top cross bar
- Mark the center of the hole with a marker.
- Use a 1/8 drill bit for a pilot hole.
- Use an 1-1/8 or 1-1/4 hole saw for the top cross bar.
- Deburr the hole with a chamfering tool or file.



- Install the lower crossbar with the bend towards the headers.



- Once everything is installed proceed to tighten each bolt around the cage.

ITEM	BOLT SIZE	TIGHTENING TORQUE SPECS		
		Nm	m•kgf	ft•lbf
FRONT ENGINE BOLT	M12	75	7.5	54
REAR MOUNT BOLT	M8	48.3	4.9	35.6
CROSS BARS	3/8	30	3.0	22
DELRIN PUCKS	M8	19	1.9	14.1

- last place the Delrin sliders into the puck mounts and secure them with the set screw provided hand tighten the set screws firmly will be enough to keep them in place.