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928.680.6660

## YAMAHA ROAD STAR RAIDER CHIN FAIRING

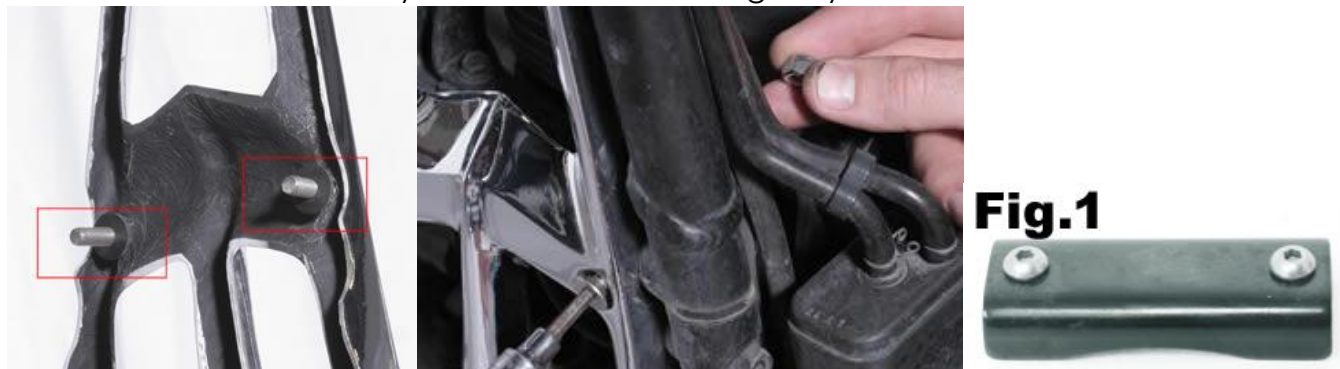
Part # LM-04-100R

# INSTRUCTIONS page 1/2

LM-04-100R includes:		<b>WARNING:</b> Do not install with the engine warm. This is an install at your own risk. If you feel you are not capable of installing this part successfully then we highly suggest you take this item to a professional shop. Always check the fit before sending this product off to paint.
2	SS Flat head bolts	
2	SS Nylon nuts	
2	Rubber washers	
2	Zip ties	

### Suggestions for install:

- 1) Remove or move any zip ties that are running through the cross member frame holes or below the rectifier on the front of the bike. Also remove the cross bar between the two brackets holding the motor. **See Fig.1**
- 2) Check that the chin fairing fits to the bike; first position between the frame rails and then line up under frame. Make sure it fits to the shape of the frame.
- 3) After you check fit (possibly adjust with a small file), remove from bike, and insert the two 8mm SS flat head bolts through the chin fairing.
- 4) Slip the supplied rubber washers on to the backside of the Raider chin. (The washers should fit between the Chin and the frame).
- 5) You'll see the frame has a cross bar support with two large holes. Insert the wing nuts in the back side of the cross bar support. You'll need to line up the wing nuts with the bolt holes and use your finger to hold the wing nut in place while you install the chin fairing.
- 6) USE LOCKTITE®. Start with the right bolt (the shift side). Hold the 5mm Allen tool with one hand and the wing nut with the other hand. Turn them just enough to hold the chin loosely.
- 7) Do not snug both flat head bolts down completely until you have installed the zip ties.
- 8) Install and tighten zip ties to bottom side of Raider chin, under the motor. Be careful not to pinch any wires or lines.
- 8) Use caution and tighten the bolts evenly or you could crack the RSW chin.
- 9) Check fit and firmness after your first ride of showing off your **Nice bike™**.

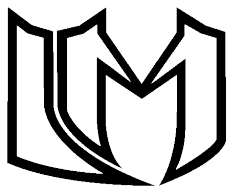


**Fig.1**

Please contact our Tech support if you have any issues or questions about install

[Techsupport@LowandMean.com](mailto:Techsupport@LowandMean.com) or 928-680-6660

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Part # LM-04-100R

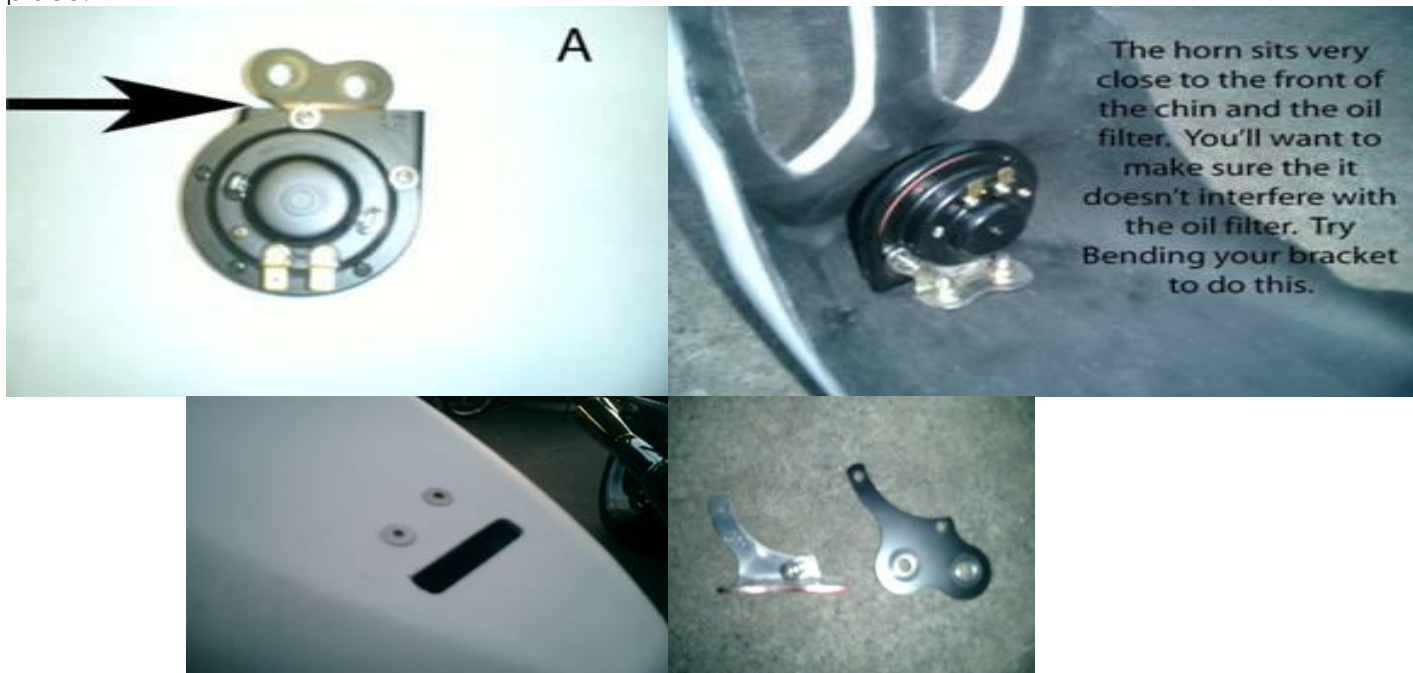
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### CHANGING THE HORN LOCATION INSTRUCTIONS

Tools needed:	<b>WARNING:</b> Do not install with the motor warm. This is an install at your own risk. If you feel you are not capable of installing this part successfully then we highly suggest you take this item to a professional shop. Always check the fit before sending this product off to paint.
8mm socket wrench	
#2 Phillips screw driver	
Bench vise to bend bracket	
6mm flat head hardware not included	

#### Suggestions for install:

- 1) Remove horn and bracket from bike with 8mm socket wrench.
- 2) Disconnect horn wires
- 3) Remove Horn bracket from the horn (#2 Phillips)
- 4) Change horn bracket mounting position (see Picture A)
- 5) Mark line across bracket to show where you will bend bracket (see picture A)
- 6) Bend bracket in bench vise. Be careful not bend over, or to close to, screw hole.
- 7) Bracket must be bent to 90 degrees
- 8) Assemble bracket to horn and mount to inside of RSW chin.
- 9) Route horn wires to new horn location.
- 10) Check horn location to Oil filter, clearance will be close, but shouldn't hit filter after tightening RSW chin in place.



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