



Installation Instructions For Kodlin M8 Softail Steel Chin Spoiler K59535

A FACTORY SERVICE MANUAL WILL BE HELPFUL IN PERFORMING THIS INSTALLATION. DO NOT ATTEMPT TO PERFORM THIS INSTALLATION IF YOU ARE NOT CONFIDENT IN YOUR ABILITY TO COMPLETE ALL OF THE STEPS IN THE PROCEDURE; CONSULT A TRAINED TECHNICIAN. IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.

WARNING: Not recommended on lowered motorcycles or motorcycles with front end modifications. Customer/installer must ensure there will be no contact with front tire or interference with the steering of the motorcycle.

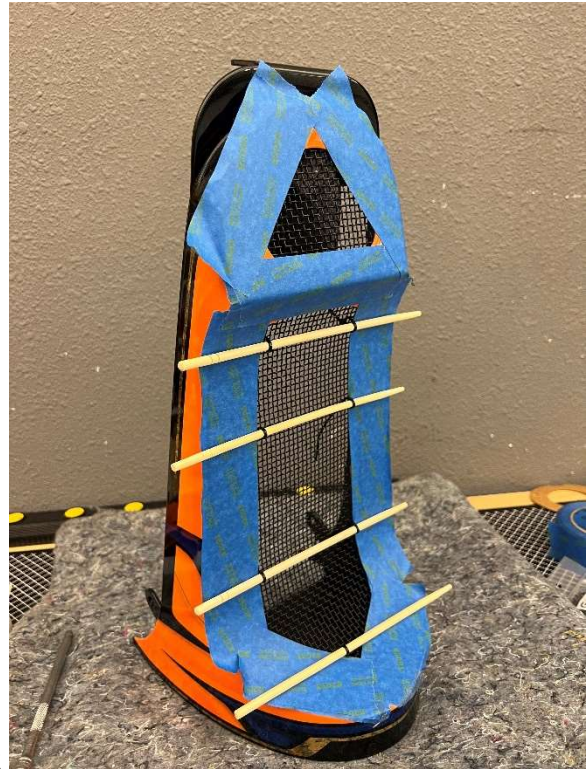
Note: This product may not fit with mounted accessories available on some models.

1. Prior to painting, form the screen mesh as closely as possible to chin spoiler. It should be able to easily push flush against chin spoiler around all edges.
2. Installing the screen mesh.
 - a. Make sure the inner surface of chin spoiler and screen mesh is completely free of dust and oil or RTV will not stick.
 - b. Tape off front area of chin spoiler to protect finish. See picture #1.
 - c. Loosely insert zip ties into the mesh near the top edge then insert small wooden rod or welding rod through zip ties and allow to rest carefully on front taped surface of chin spoiler. See picture #2.
 - d. After you have enough support to hold screen mesh in place reposition the screen mesh to center it on chin spoiler.
 - e. Lightly snug up zip ties to hold in place while you carefully insert more zip ties and dowels or rods along full length of mesh screen.
 - f. Add as many supports as needed to pull the screen mesh flush against chin spoiler along entire edge. See picture #3 and 4.
 - g. Snug up zip ties just enough to stop movement and hold edges flush with chin spoiler.
 - h. Lay chin spoiler face down. Using a good industrial RTV, run a ¼" bead of RTV 1/8" from outer edge of the screen mesh all along entire edge. Be careful not to get any that will become visible from the front.
 - i. Using a damp finger gently pat down the RTV bead to about 1/8" while working it into the screen mesh to make good contact with chin spoiler surface. Leave enough RTV on top of screen mesh to hold screen in place as well.
 - j. Let it sit and cure for 24 hours.
 - k. Remove zip ties and tape.

3. Installing chin spoiler
 - a. Remove the top two frame bolts for the upper front engine mount.
 - b. Slide chin spoiler in place and reinstall the two engine mount bolts. Leave loose for now.
 - c. Install longer bolts into corresponding holes on bottom of frame then run them into tabs on the chin spoiler. Before tightening all the way install lock nuts. Leave loose for now.
 - d. Push top of chin spoiler in towards engine to line up the frame downtube and edge of chin spoiler with a narrow and parallel gap. Tighten the top bolts. Now tighten the two bottom bolts and nuts all together.
4. Make sure you have enough clearance for full tire/wheel/steering travel without hitting.



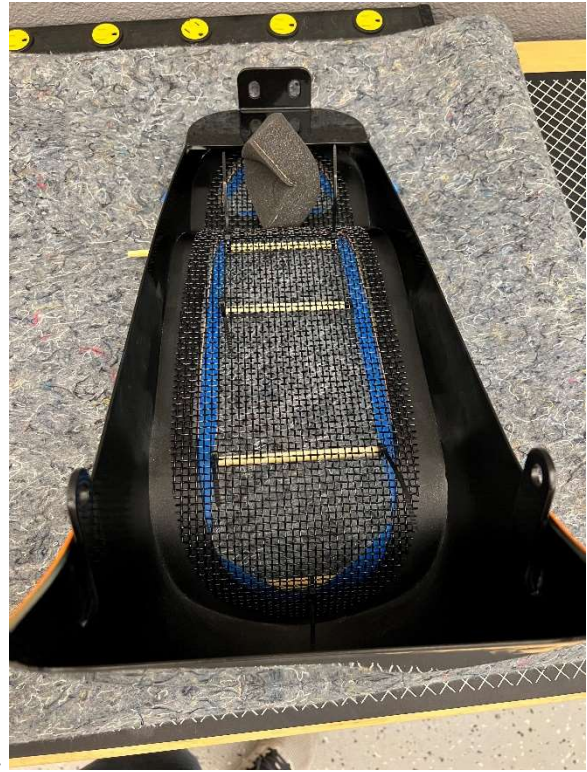
#1



#2



#3



#4

NOTE: No warranty coverage is provided by Kodlin that is due to improper installation or lack of maintenance. Periodic maintenance and inspection are required. It is the installer's responsibility to ensure that all the fasteners are tightened before operation of the motorcycle. We recommend following the Mfg.'s torque specs.

For the latest install guides, video's, FAQ's. and Tech-Tip's scan QR code!



Revision Date: 2/6/2024

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