



TECHNICAL BULLETIN: REAR WHEEL CLEARANCE

1. Place your motorcycle securely on a lift or stand.
2. Remove the side bags to gain access to the fender support bracket
3. Remove the two T40 bolts on each side and the 1/2" nut under the fender. Remove the fender support bracket.
4. With the fender support bracket removed, adjust the fender bracket to approximately 8-3/8" width.

(Note: a vice and a large crescent wrench can be used to bend the fender bracket)



5. Reinstall the fender support bracket with the removed hardware, tighten to factory specs. Check for clearance against the tire. If the clearance is still tight, remove and readjust.

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Due to manufacturing variances clearance issues have been occurring on some 2014-2015 Harley Davidson FLH Touring models with HD fender support bracket (p/n 91140-09). In some cases Performance Machine 17" x 6.0", 17" x 6.25", and 18 x 5.5" wheels with 200mm wide Metzeler ME880 tires have been coming very close or making contact with this fender bracket upon installation. Generally installing a PM wheel with a 200mm wide Metzeler ME880 tire results in a centered wheel position with approximately .200" of fender bracket clearance on each side of the tire, however, we have noticed upwards of a .100" difference in the width of the support brackets measured. This technical bulletin outlines a solution that can help center the wheel/tire and create more clearance.

If you continue to have issues with fitment please contact PM and/or your HD dealer. Consult your HD service manual or local service department for more technical information. Performance Machine is not responsible for any damage as a result of improper installation or abuse.

