



JCB 3TS-8W

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Front & Rear Fender Installation Instructions

Hardware Included: No Hardware needed.

Safety First: Park machine on a flat, level surface. Safely support machine before beginning installation.

1. Lift machine in a manner that will allow the tire removal and to have the chain case oil flow/pitch away from each axle as you proceed with each fender installation.

**** This is required because JCB utilizes bolts that thread into the chain case. And when the lowest needed bolts are removed, if the machine hasn't been lifted properly, chain case oil can drain out during installation. ****

2. Remove each tire as needed.
3. Remove only needed factory axle bolts and flat washers. (4 Bolts/washers per axle hub assembly). Refer to D-Fenders to determine correct ones.
4. Prepare the bolts for next step by applying blue loctite as seen in the 2nd image.
5. Hold fender in place and thread the factory bolt with washer through fender and axle into chain case.
6. Tighten to factory axle bolt spec.

**** Contact Dealership for Correct Torque Specs And Recommended Blue loctite ****

7. Reinstall tires.
8. Verify proper fender clearance.

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Front & Rear Fender Installation Instructions

**** It's very important to verify the lift boom arm clearance in the passenger front fender top. ****

JCB 3TS-8W's have eccentric pins in their lift boom arms that can be adjusted to ensure your attachments sit flat on the ground. Because of this, the lift boom arms can be different distances off of the machine based on this adjustability. Verifying the clearance in its lowest possible position is imperative.

- 2 people will be needed to complete these steps.
 - 1 Skidsteer loader operator and 1 spotter
 - Be careful and go through these processes slowly to insure no possible fender damage.
1. With an attachment on, lift the boom arm up a couple feet off the ground.
 2. Then extent the boom arm to full extension.
 3. Position spotter at a safe distance from the machine, but within visual and audible sight of operator.
 4. Slowly lower the boom arm.
 5. Spotter should watch closely to see if the boom arm has full clearance as it lowers into the designated cut out in the fender. ***Stop the process if it appears there will be contact with the poly portion of the fender. *The rubber is engineered for contact with the lift boom arm bottom.**
If it appears the lift boom arm is going to contact the fender poly, scribe the area in the poly needed to achieve 3/8" to 1/2" of clearance. Then lift the boom arm back up to a safe distance. Use proper lock out safety protocols for the lift boom arm. Remove needed area in the poly top with a saw, cutting wheel, etc... * Repeat steps 1-6 until adequate clearance is achieved.

