



Customer Service Bulletin Commercial Business Group

Aerator 686

<u>Model/Serial Range:</u>	<u>Model Number:</u>	<u>Serial Numbers:</u>
	44850	20100-40200
	Olathe 686	00000-99999

Subject: Main Frame Pivot Pipe damage.

If the Main Arm Bolts are loose or the bushings are worn, the Coring Gang Assembly will move side-to-side and contact the Axle Bolt of the Main Frame Wheel. Should the hand pump be operated to lift the aerator while the Coring Gang Assembly is in contact with the Axle Bolt, the forces generated will begin to twist the Main Frame Pivot Pipe. It is possible to damage the frame to where one wheel can be as much as 8 inches (200 mm) higher than the other.

To repair this condition the Main Frame will require straightening or replacement. If Bushing (01-125-0050) is worn it should be replaced and loose fasteners must be kept tight. The operator should be instructed to inspect for interference before lifting and cautioned about excessive resistance while operating the hand pump.

To increase the clearance and reduce the chance of contact, the original bolt may be replaced by Axle Shaft (68-605-3701). The replacement Axle Shaft eliminates the hex head of the original bolt as shown in the illustration below. Parts are available through your local Toro distributor.

