



Service
Note



N0203017

2002-08

Subject: Deck Belt Wear (fraying) from Frame Misalignment

Effected Model Numbers: All Commercial Walk Behind WHF "Quick Lift" Mowers

Service Information:

Front Frame to Engine Frame misalignment has created a concern that WHF mower deck belts are fraying and failing. This misalignment can occur because this area is shipped loose.

If belt fraying is an issue, loosen all eight (8) 7/16-14 x 1 bolts and lock nuts connecting the front frame to the engine frame. Using a level, align the frames at **(A)** in the illustration below to be straight with each other. Tighten these bolts to 30 to 40 ft. lbs. (40-54 N.m).

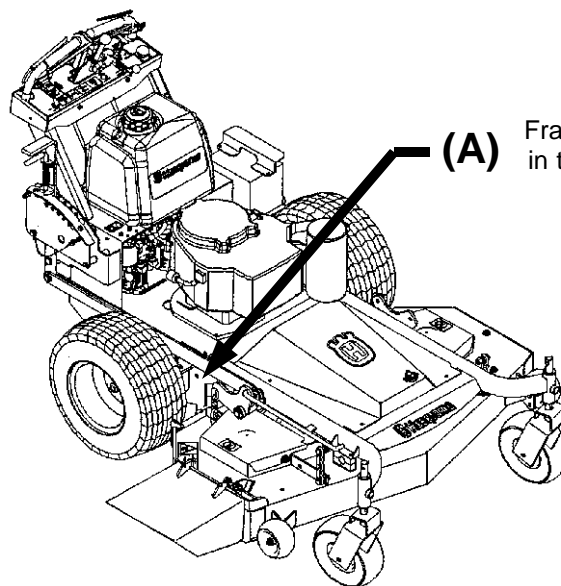
There may be another issue with the 52 inch deck that will contribute to belt wear. The right front fixed idler may be in the wrong hole. There are three possible hole locations for the idler shaft bolt (this deck is also used on riding mowers). On the WHF52, this bolt **MUST** be installed through the **center** hole. This can be checked quickly by looking under the deck approximately under the right front fixed idler. The 42 and 48 inch models are not effected, as they only have a single hole.

Parts Information:

Not applicable.

Warranty Information:

Not Applicable.



(A) Frames are fastened together in this location on both sides.