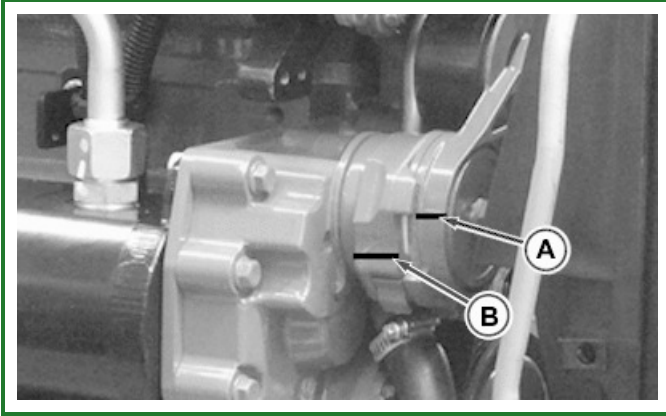
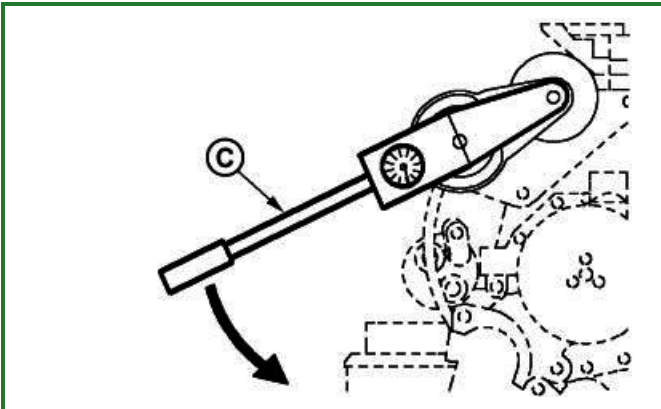


Inspecting Fan Belt Tensioner



PULV008098-UN: Fan Belt



RG12065-UN: Adjust Tension

LEGEND:

A - Mark on Swing Arm

B - Mark on Tensioner Mounting Base

C - Torque Wrench

NOTE:

A belt tension gauge will not give an accurate measurement of the belt tension. Measure tensioner spring tension using a torque wrench.

1. Remove fan belt. (See Replacing Fan Belt in this section.)
2. Put a mark (A) on swing arm of tensioner as shown.
3. Measure 21 mm (0.83 in.) from (A) and put a mark (B) on tensioner mounting base.
4. Rotate the swing arm using a torque wrench (C) until marks (A and B) are aligned.
5. Record torque wrench measurement and compare with specification. If recorded measurement is below specification, have your John Deere dealer replace tensioner assembly.

Item	Measurement	Specification
Belt Tensioner Torque		18—22 N·m (159—195 lb-in.)

6. Install fan belt. (See Replacing Fan Belt in this section.)

