

ENGINE

(WL, WL Turbo, WL-3, WLT-3)

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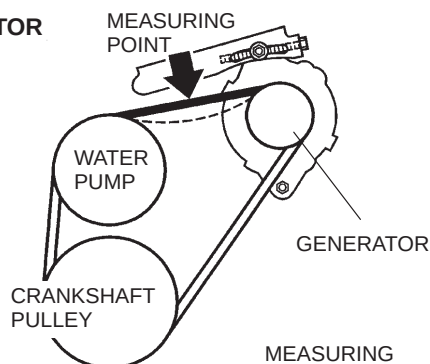
DRIVE BELT

DRIVE BELT INSPECTION

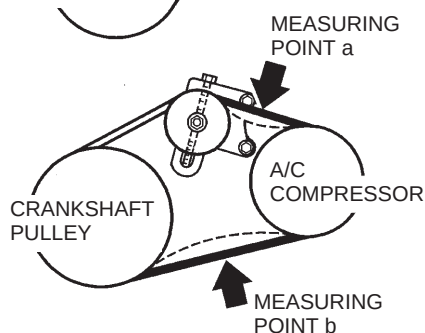
Drive Belt Deflection Check

1. Check the drive belt deflection when the engine is cold, or at least 30 minutes after the engine has stopped. Apply pressure **98 N {10 kgf, 22 lbf}** midway between the specified pulleys.

GENERATOR



A/C



Deflection

(mm {in})

Drive belt		*New	Used	Limit
Generator		7.0—9.0 {0.28—0.35}	8.0—10.0 {0.32—0.39}	16.0 {0.63}
A/C	a	5.0—6.2 {0.20—0.24}	6.0—6.5 {0.24—0.25}	11.3 {0.44}
	b	9.5—11.8 {0.38—0.46}	11.0—12.5 {0.44—0.49}	18.0 {0.71}

* A belt that has been on a running engine for less than five minutes.

2. If the deflection is not within the specification, adjust it. (Refer to DRIVE BELT, DRIVE BELT ADJUSTMENT.)

Drive Belt Tension Check

1. Belt tension can be checked in place of belt deflection. Check the drive belt tension when the engine is cold, or at least 30 minutes after the engine has stopped. Using the **SST**, check the belt tension between any two pulleys.

