



ACCESSORY BELT DRIVE SYSTEM TECHNICAL SERVICE BULLETIN

BULLETIN PA011-12

PART NUMBER:
25-040465

MAKE:
Toyota

MODEL:
Yaris

YEAR:
2007

ENGINE:
1.5L W/AC

Belt tension may be measured with either a tension gauge (NAPA Belts/Hoses Krikkit II V-Ribbed Belt Tension Gauge Part. No. KR2) or by measuring the deflection on the belt (No gauge required). Refer to the diagram on the right for the proper measuring points and specifications.

ACCESSORY BELT DRIVE NOISE

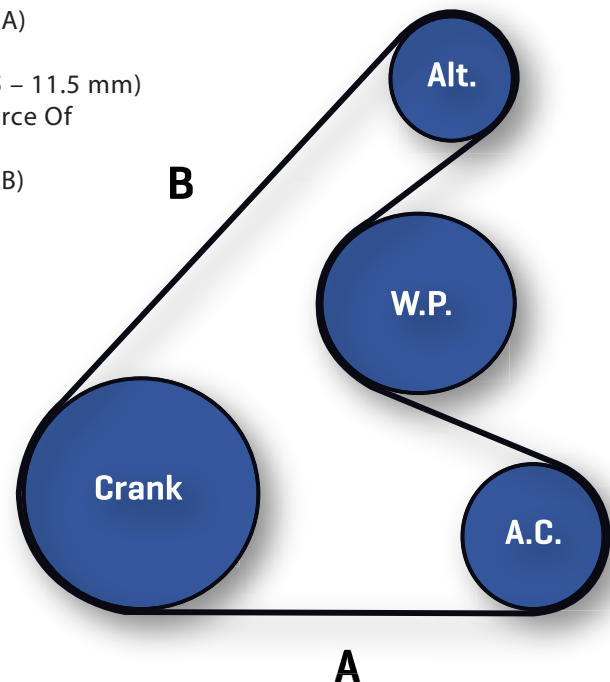
The Original Equipment Manufacturer has identified a possible accessory drive belt squeal on some 2007 Toyota Yaris vehicles. The specifications for the drive belt tension have been updated to correct this issue. Anytime the drive belt is being replaced or belt squeal is being diagnosed, use the tension specifications listed below.

NOTE: Belt tension must be measured and adjusted with the engine off and at normal operating temperature!

Tightening Specification:

102 – 103 Ft. Lbs.
(455 – 545 N.m)
(measured at point A)

0.41 – 0.45 in. (10.5 – 11.5 mm)
Using A Pressing Force Of
22 Ft. Lbs. (98 N.m)
(measured at point B)



Break-in Procedure: Recommended drive cycle is no less than 20 minutes before checking and setting final drive tension.

