

Drive Belt: All Technical Service Bulletins

Engine - Drive/Supercharger Belt Chirping Noise

NUMBER JTB00045
(ISSUE 3)

MODEL S-TYPE, XJ, XK, XK8

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ISSUE '3' CHANGES ARE HIGHLIGHTED IN GRAY

SECTION: 303

Drive Belt Noise - Repair Procedure

S-TYPE (X200)

VIN: M45255 - N83948

Model Year: 2002 - 2007

XJ (X350)

VIN: G00422 - H17572

Model Year: 2004 - 2007

XK (X150)

VIN: B00379 - B17758

Model Year: 2007

XK8 (X100)

VIN: A30645 - A48684

Model Year: 2003 - 2006

AFFECTED VEHICLE RANGE

CONDITION SUMMARY:

Situation:

A noise or chirp may be heard from Front End Auxiliary Drive (FEAD) belt or Supercharger drive belt on cold start. This may be caused by the installed idler pulleys not controlling belt tracking correctly.

Action:

In the event of a customer concern of the above, refer to the Repair Procedure outlined below to:

^ Normally Aspirated (NA) vehicles: replace the FEAD belt and idler pulley with new flanged idler pulley and belt.

^ Supercharged (SC) vehicles: replace the FEAD belt and idler pulley with new flanged idler pulley and belt, and / or replace supercharger idler pulley with new grooved idler pulley, tensioner, pulley bracket, and drive belt.

C2C 37063	Drive belt	Qty: 1
C2C 37064	Flanged idler pulley	Qty: 1
C2C 37055	Supercharger belt	Qty: 1
C2C 37056	Supercharger pulley bracket	Qty: 1
C2C 37057	Supercharger belt tensioner	Qty: 1
C2S 46862	Supercharger idler pulley (grooved)	Qty: 1

PARTS