

Service Bulletin

Date: July 2002

Bulletin No: 00 002 02 (027)

BMW Motorcycles

Subject: F 650 CS(A) Replacement interval for drive belt.

Operating Manager

Details: Toothed Drive Belt: Replacement intervals.

Sales Department

Recent tests with the F 650 CS(A) have proven that the mileage interval between drive belt replacements can be greatly increased.

Accessory Department

The interval between drive belt replacements has been doubled from the original 12,500 miles to 25,000 miles.

Parts Department

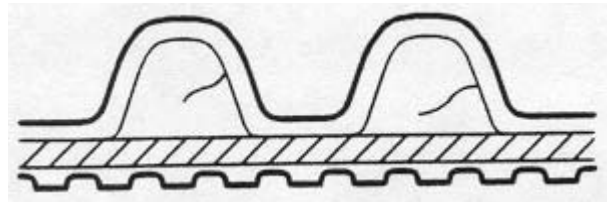
The drive belt should be checked for damage as part of every check up, service or inspection, and replaced as necessary. The following descriptions should aid in evaluating damage as relates to drive belt replacement.

Service Department

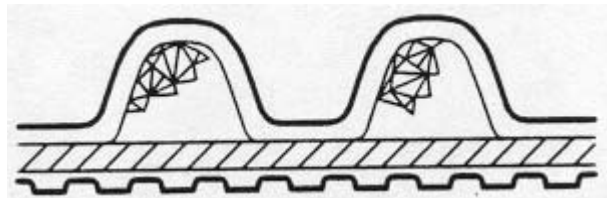
Important Note: If a toothed drive belt exhibits any of the following conditions the customer must be notified. A toothed drive belt that has suffered damages as shown in the following examples can remain in use, but only under observation and with the customer's knowledge.

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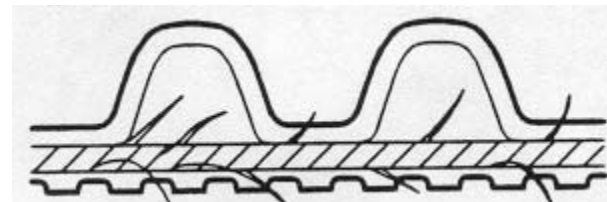
1) Hairline crack inside the tooth profile.



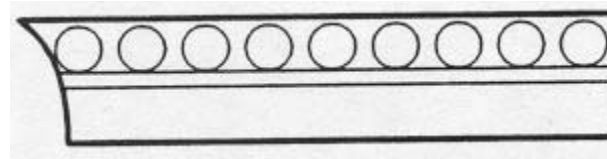
2) Flaking of the tooth surface.



3) Frayed edge.

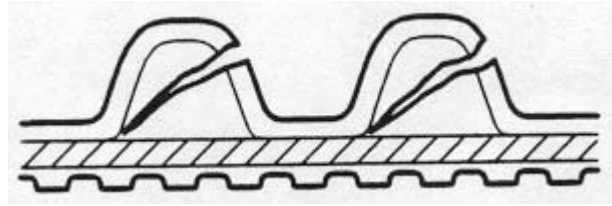


4) Chamfered edge (viewed as a cross section of the toothed drive belt).

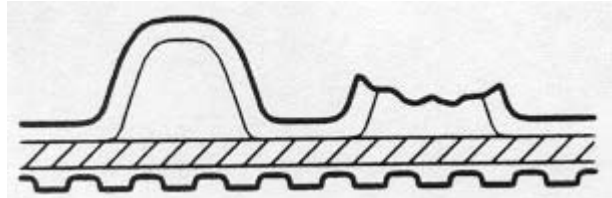


Important Note: The toothed drive belt is to be replaced if damage, as shown below, is found.

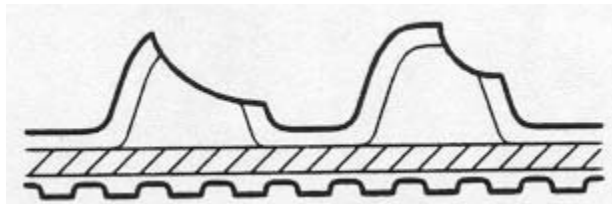
5) External crack in one or more drive teeth.



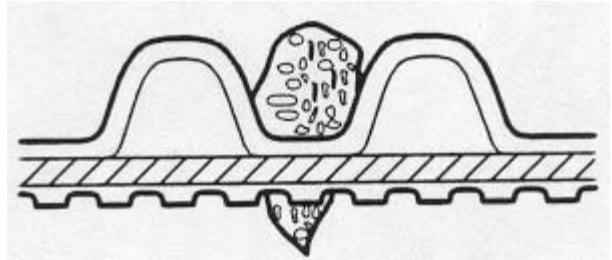
6) Broken or missing teeth.



7) Worn teeth.



8) Damage caused by stones, if the stone, or the hole caused by the stone, is evident on the outside of the belt.



Note: Bear in mind that the toothed drive belt is considered a wear part and that its service life is directly affected by environmental influences as well as the stresses and strains to which it is subjected.

Toothed drive belts damaged by outside influences, or worn through use, cannot be replaced under the terms of the motorcycles limited warranty

The maintenance check sheets call for the drive belt wheels to be inspected and replaced as necessary during the BMW Inspection. If there is sufficient damage to the drive belt, as described above, to require a drive belt replacement, the drive belt wheels should also be inspected and replaced as necessary.

As with the toothed drive belt, damage to the drive belt wheels by outside influences cannot be covered under the terms of the motorcycles limited warranty.

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