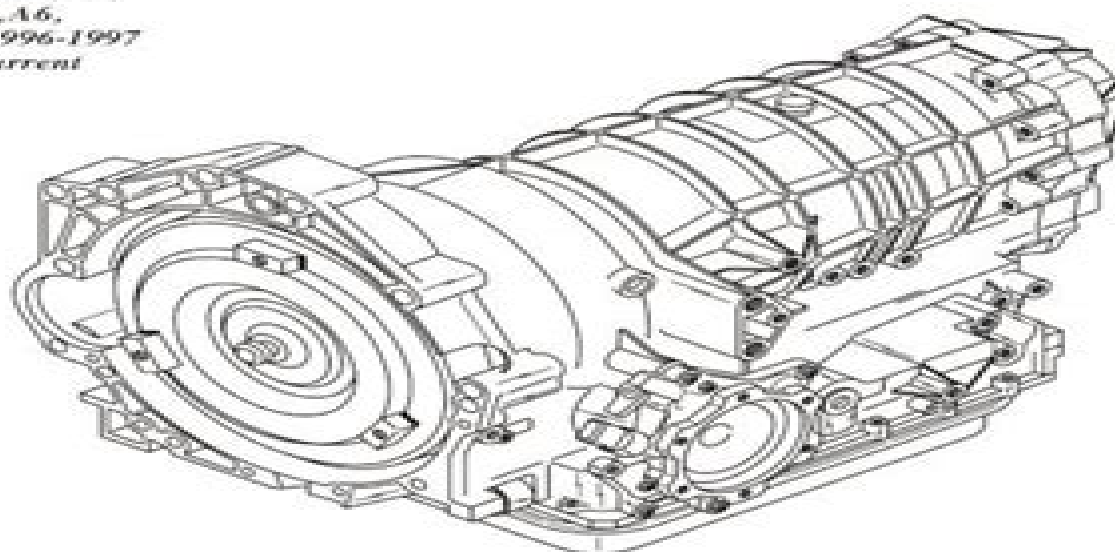


BMW ZF-5HP-19FL PRELIMINARY INFORMATION

FOUND IN:

*BMW 97-Current, 3 Series E46, 5 Series E39, 7 Series E38,
Audi 95-Current, A4, A8,
Audi 97-Current, A6,
Porsche Boxster 1996-1997
VW Passat 96-Current*



This transmission is manufactured in Germany by ZF and carries the designation ZF-5HP-19..

The ZF-5HP-19 Series is an electronically controlled, five speed automatic transmission with a lock-up clutch type torque converter. Two planetary gear sets, one Ravigneaux gear set and one standard planetary gear set on the output side, four rotating multiple disc clutches, three multiple disc brake clutches, and one sprag clutch (Freewheel) are used to provide the five forward speeds and reverse.

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G Thomas

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Technical Service Information 5hp19 Book Review: Unveiling the Magic of Language

In an electronic era where connections and knowledge reign supreme, the enchanting power of language has are more apparent than ever. Its power to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**Technical Service Information 5hp19**," written by a highly acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound impact on our existence. Throughout this critique, we shall delve into the book is central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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