

Automatic transmissions

Product groups	Approved lubricants for service fills (For maintenance recommendations see page 3)
3HP22, 3HP22Q 4HP14Q 4HP18FL, 4HP18FLA (1), 4HP18FLE, 4HP18Q 4HP22, 4HP22EH, 4HP22HL (2) 4HP24, 4HP24A (1)	Automatic Transmission Fluid (ATF) according to lubricant classes 11A / 11B => Refer to the following pages for approved commercial products or Automatic Transmission Fluid (ATF) based on mineral base fluids according to former Dexron II / Dexron III specification by General Motors. => without listing
5HP18	According to BMW oil pan fill aperture label: 1. without oil pan fill aperture label Automatic Transmission Fluid (ATF) according to lubricant class 11B => Refer to the following pages for approved commercial products 2. with oil pan fill aperture label (green plugs) ZF Lifeguardfluid5 => BMW Oil No. 8322 9407807 Warning: use of incorrect lubricant can cause transmission failure
5HP30	According to spare part number of vehicle manufacturer: 1. Shell ATF LA-2634 => BMW Oil No. 8322 9407765 (oil pan fill aperture label) 2. ZF Lifeguardfluid5 => BMW Oil No. 8322 9407807 (oil pan fill aperture label) => Rolls Royce Oil No. PL 31493PA Warning: use of incorrect lubricant can cause transmission failure
4HP20 5HP19, 5HP19FL, 5HP19FLA (1) 5HP19HL, 5HP19HLA (1) 5HP24, 5HP24A (1)	According to spare part number of vehicle manufacturer: ZF Lifeguardfluid5 => Audi Oil No. G 052162A1 / A2 / A6 => BMW Oil No. 8322 9407807 => Citroen Oil No. Z 000169756 => Jaguar Oil No. JLM 20237 => Mercedes Benz Oil No. A 0019892203 => Peugeot Oil No. Z 000169756 => Porsche Oil No. 999.917.547.00
6HP19 6HP19X not for Audi Q7 6HP26 6HP26A61 not for vehicles equipped with Audi W12-engine (1) 6HP26X 6HP32, 6HP32A (1)	According to spare part number of vehicle manufacturer: ZF Lifeguardfluid6 => AML Oil No. 4G4319A509/AA/S => Audi Oil No. G 055005A1 / A2 / A6 => Bentley Oil No. PY112995PA => BMW Oil No. 8322 0142516 => Hyundai Oil No. 040000C90SG => Jaguar Oil No. Jaguar Fluid 8432 => Land Rover Oil No. TYK500050 => Maserati Oil No. 231603
6HP26A61 for vehicles with Audi W12-engine (1)	According to spare part number of vehicle manufacturer: ZF Lifeguardfluid6 Plus => Audi Oil No. G 055162A1 / A2 / A6
6HP19A (1) 6HP19X for Audi Q7 6HP28AF	According to spare part number of vehicle manufacturer: ZF Lifeguardfluid8 => Audi Oil No. G 060162A1 / A2 / A6 ATF

(1) Fill differential and transfer box with gear oil Burmah SAF-AG4 (Audi / VW Oil No. N 052145000, Porsche Oil No. 999.917.545.00).

(2) Fill differential with gear oil API GL-5, MIL-L-2105D, MIL-PRF-2105E, SAE J 3260, SAE grade 75W-90 / 90.

Additives of any kind added **later** to the oil change the oil in a manner that is unpredictable, and they are therefore not permitted. No liability of any kind will be accepted by ZF for any damage resulting from the use of such additives.

Note maintenance recommendations ZF automatic transmissions page 3.