

ZF 5HP19FLA



Automatic Transmission Spare Parts Catalog



Warranty Information

Warranty coverage for ZF passenger car transmission spare parts and kits covers the first 12 months after installation in the vehicle, or 24 months after purchase from ZF Industries, Inc.

Warranty of the product is limited to replacement or repair, if found to be defective in ZF material or workmanship, and specifically does not cover removal, reinstallation, or any costs incidental to the repair of the vehicle, or any kind of consequential damages.

All warranty and/or non-warranty returns must be approved.

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5HP19FLA Transmission Overview (North American Applications)

Make / Model / Model Year – Audi

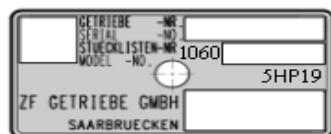
Make	Model	Style	Model Year	From – Up to	Code	OE Part #	ZF Part #
Audi	A4	Quattro 1.8 Liter	1998 – 2002	08/97 – 12/98	DTV	01V 300 043H	1060 040 018
			2000	08/99 – 05/00	EFQ	01V 300 044G	1060 040 030
			2000 – 2001	05/00 – 10/00	FAL	01V 300 049F	1060 040 054
			2002 – 2003	09/01 – 06/02	FEP	01V 300 045Q	1060 040 073
			2002 – 2003	07/02 –	GBF	01V 300 052Q	1060 040 101
Audi	A4	Quattro 2.8 Liter	1996 – 1997	10/95 – 04/97	CJP	01V 300 041G	1060 040 002
			1998 – 1999	08/97 – 12/98	DRN	01V 300 043A	1060 040 012
			1999 – 2000	08/99 – 05/00	EKD	01V 300 046H	1060 040 035
			2000 - 2001	06/00 – 08/01	FAS	01V 300 049M	1060 040 065
Audi	A4	Quattro 3.0 Liter	2002 – 2003	09/01 – 06/02	FEQ	01V 300 045T	1060 040 087
			2002 – 2003	07/02 –	GBJ	01V 300 052T	1060 040 103
Audi	S4	Quattro 2.7 Liter	1999 – 2002	08/99 – 05/00	EMP	01V 300 046T	1060 040 044
Audi	A6	Quattro 2.7 Liter	1998 – 2000	05/99 – 05/00	EMP	01V 300 046T	1060 040 044
			2000 – 2001	06/00 – 05/01	FAQ	01V 300 049K	1060 040 063
Audi	A6	Quattro 2.8 Liter	1998 – 1999	08/97 – 07/98	DPT	01V 300 042Q	1060 040 013
			1999	02/99 – 07/99	EKX	01V 300 046K	1060 040 036
			2000	08/99 – 05/00	EKD	01V 300 046H	1060 040 035
			2000 – 2001	06/00 – 05/01	FAS	01V 300 049M	1060 040 065
Audi	A6	Quattro 3.0 Liter	2002 – 2003	06/01 –	FEJ	01V 300 050K	1060 040 075
Audi	Allroad	Quattro	2002 – 2003	09/02 –	FXL	01V 300 052N	1060 040 093
Audi	Allroad	Quattro 2.7 Liter	2000 – 2003	05/00 – 06/02	EYK	01V 300 050A	1060 040 053

Make / Model / Model Year – VW

Make	Model	Style	Model Year	From – Up to	Code	OE Part #	ZF Part #
VW	Passat	Sedan 2.8L (4-Motion)	1999 – 2001	06/98 – 04/99	DRN	01V 300 043A	1060 040 012
			2000	08/99 – 05/00	EKD	01V 300 046H	1060 040 035
			2001 – 2003	03/01 – 04/02	FAS	01V 300 049M	1060 040 065
VW	Passat	Sedan 4.0L (4-Motion)	2002 – 2003	12/01 – 04/02	GAK	01V 300 052P	1060 040 100

Note: This spare parts catalog includes only transmission specification numbers for North American applications. For all other 5HP19FLA transmission specification numbers, please contact your preferred ZF passenger car transmission distributor for more information about available spare parts and kits.

Type Plate: One type plate is located on the main housing of transmission; second type plate located on bottom of bell housing. Please refer to ZF transmission specification # when searching for spare parts and kits in this catalog (last three digits).



- ← Transmission Serial #
- ← ZF Transmission Specification #
- ← Vehicle Manufacturer Transmission #



5HP19FLA Technical Information

Torque, Gear Ratio & Weight

Input Torque	1 st Gear	2 nd Gear	3 rd Gear	4 th Gear	5 th Gear	Rev Gear	Weight (approximate)	Oil Capacity (approximate)
420 Nm	3.57	2.20	1.51	1.00	0.80	4.10	~142 kg (312 lbs.)	~9.5 liter (10.1 quart)

Transmission Oil Reference Guide

Make	Oil Grade	Type Plate (color)	ZF Part #	OE Part #
Audi	ESSO LT 71141	Green	1060 040 002	01V 300 041G
			1060 040 012	01V 300 043A
			1060 040 013	01V 300 042Q
			1060 040 018	01V 300 043H
			1060 040 030	01V 300 044G
			1060 040 035	01V 300 046H
			1060 040 036	01V 300 046K
			1060 040 044	01V 300 046T
			1060 040 053	01V 300 050A
			1060 040 054	01V 300 049F
			1060 040 063	01V 300 049K
			1060 040 065	01V 300 049M
			1060 040 073	01V 300 045Q
			1060 040 075	01V 300 050K
			1060 040 087	01V 300 045T
			1060 040 093	01V 300 052N
1060 040 101	01V 300 052Q			
1060 040 103	01V 300 052T			
VW	ESSO LT 71141	Green	1060 040 012	01V 300 043A
			1060 040 035	01V 300 046H
			1060 040 065	01V 300 049M
			1060 040 100	01V 300 052P

5HP19FLA Lubrications

Amount	ZF Part #	Description	Where used (1060 040 ____)	Notes
10 Liter	0671 090 162	Oil BURMAH SAF AG4 (Canister)	All	Use only in differential and transfer case
20 Liter	0671 090 166	Oil ESSO LT 71141 (Canister)	All	Use only in transmission
205 Liter	0671 090 169	Oil ESSO LT 71141 (Drum)	All	Use only in transmission
10 Liter	S671 600 020	Oil STURACO FM 1992	All	Use only in transfer case
0.050 Liter	V671 600 020	Oil STURACO FM 1992	All	Use only in transfer case

5HP19FLA Technical Literature

Language	ZF Part #	Description	Where used (1060 040 ____)	Notes
English	5HP19FLFD	5HP19FLA Functional Description	All	
English	5HP19FLREP	5HP19FLA Repair Manual	All	
Eng/Ger	1060 764 002	5HP19FLA Wall Chart	All	
English	5HPVBMAN	5-Speed Valve Body Manual	All	

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5HP19FLA Technical Information

5HP19FLA General Transmission Oil Filling Procedure

