



Vehicle specific retrofitting tables

Retrofitting Audi

Model	Original equipment	Year of manufacture	Type	Parts	LHD Gen. 2	LHD Gen. 3
A3	Generation 1	2003-05-01 - 2003-06-30	All	Wiring harness	1K1 971 111 B	1K1 971 111 AJ
				Console *	1K0 199 296 J	
			BAG	Carrier	1K0 199 313 G	
			BGU		1K0 199 313 N	
			AZV, BKC, BKD, AXW		1K0 199 313 H	
	Generation 2	2003-07-01 - 2008-07-21	All	Wiring harness	n/a	1K1 971 111 AJ

* Only required when upgrading from a Generation 1 part to Generation 2 or 3

Retrofitting Seat

Model	Original equipment	Year of manufacture	Type	Parts	LHD Gen. 2	LHD Gen. 3
Altea & Altea XL	Generation 2	2004-03-01 - 2010-04-31	All	Wiring harness	n/a	1K1 971 111 AJ
Leon		2005-05-01 - 2009-05-31	Not for PR - 1N7			
Toledo III		2004-04-01 - 2009-05-01	All			

Retrofitting Skoda

Model	Original equipment	Year of manufacture	Type	Parts	LHD Gen. 2	LHD Gen. 3
Octavia II	Generation 2	2004-02-01 - 2009-05-24	All	Wiring harness	n/a	1K1 971 111 AJ
Superb II		2008-03-01 - 2009-05-24				

Retrofitting Volkswagen

Model	Original equipment	Year of manufacture	Type	Parts	LHD Gen. 2	LHD Gen. 3
Golf V	Generation 1	2003-10-01 - 2003-12-21	Front wheel drive	Wiring harness	n/a	1K1 971 111 AJ
			4Motion			
Touran		2003-02-01 - 2004-01-31	All	Carrier	1K0 199 313 AL	
				Console *	1K0 199 296 J	
Golf V & Golf V Plus	Generation 2	2004-01-01 - 2008-06-30	Front wheel drive	Wiring harness	n/a	1K1 971 111 AJ
Passat		2005-03-01 - 2008-06-30	4Motion			
Touran		2004-02-01 - 2008-05-31	All			
Caddy III						
Eos						
Jetta III						

* Only required when upgrading from a Generation 1 part to Generation 2 or 3



Procedure when replacing the steering gear

- 1) Determine which generation of steering rack and pinion is currently installed in the vehicle
- 2) Disconnect battery
- 3) Replace steering gear with either a similar generation part OR a newer version + required parts as per tables
- 4) Reconnect battery
- 5) Program vehicle specific special functions with a suitable diagnostic tool
- 6) Carry out wheel alignment check, adjust according to manufacturer specifications
- 7) Calibrate steering angle sensor

Note: If a rack and pinion of Generation 1 or 2 was replaced by a rack and pinion of Generation 3, then the steering angle sensor parameter in the steering gear control system must be set to "1" for the correct function of the replacement rack and pinion.

- 8) Read out and delete error codes
- 9) Perform test drive

Rack and pinion part numbers

Generation 1	SGA514L
	
Generation 2	SGA533L
	
Generation 3	SGA1214L
	