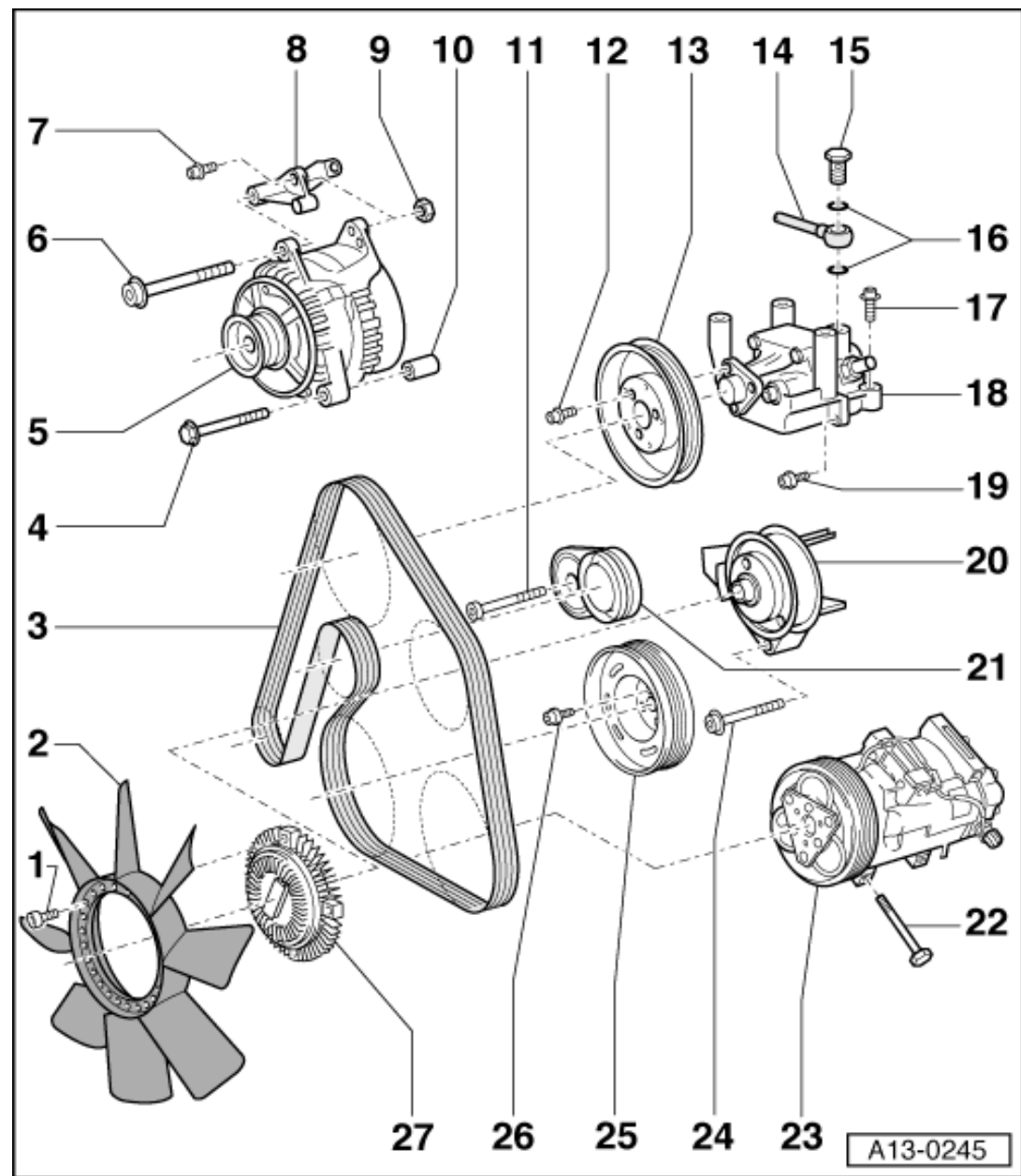
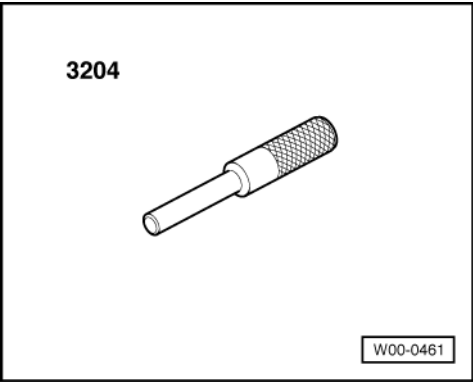




Номер	Component	Компонент
	Notes: - Before removing ribbed belt, mark direction of rotation with chalk or a felt pen. A used belt can break if it runs in the wrong direction. - Renew self-locking nuts	Заметки - Перед снятием поликлинового ремня пометте направление его движения. Использованный ремень может порваться если он вращается в другом направлении - Замените самоблокирующиеся гайки
1.	10Nm	
2.	Fan wheel - For viscous fan - Removing and installing =>Page 19-43	
3.	Ribbed belt - Removing and installing =>Page 13-7	Поликлиновой ремень
4.	22Nm	
5.	Alternator - Removing: => Electrical system; Repair group 27; Removing and installing alternator	Генератор
6.	45Nm	
7.	22Nm	
8.	Bracket - For alternator	Кронштейн генератора
9.	45Nm	

10.	Spacer sleeve	
11.	55Nm	
12.	22Nm	
13.	Pulley - For vane pump - To remove and install, brace with special tool 3212	
14.	Pressure pipe - For power steering	
15.	Banjo bolt, 40 Nm	
16.	Seal - Renew	Упортник
17.	22Nm	
18.	Vane pump with bracket - For power steering - Removing and installing: => Running gear, Front-wheel drive and four-wheel drive; Repair group 48; Assembly overview: Power steering hydraulic fluid circuit for 6-cylinder engine	Водяной насос с кронштейном
19.	22Nm	
20.	Pulley with bracket - For viscous fan - Removing and installing => Fig.1	Шкив с кронштейном
21.	Tensioning element for ribbed belt	Натяжитель поликлинового ремня
22.	25Nm	
23.	A/C compressor - Do not unscrew or disconnect refrigerant hoses or pipes. - After detaching compressor from mountings, secure it to longitudinal member with wire or similar. Do not leave it suspended from refrigerant pipes.	Компрессор кондиционера

24.	M6 = 10 Nm M8 = 22 Nm - Removing and installing => Fig. 1	
25.	Vibration damper - Removing and installing => Page 13-12	Шкив-гаситель колебаний
26.	22Nm	
27.	Viscous coupling - For viscous fan - Removing and installing =>Page 19-43	Вязкостная муфта

Eng	Рус	Изображения
Mandrel 3204		

Pin wrench 3212

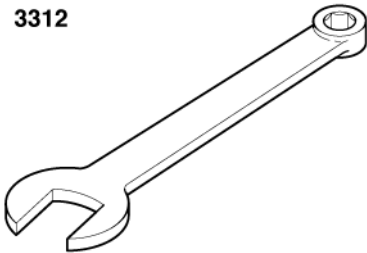
3212



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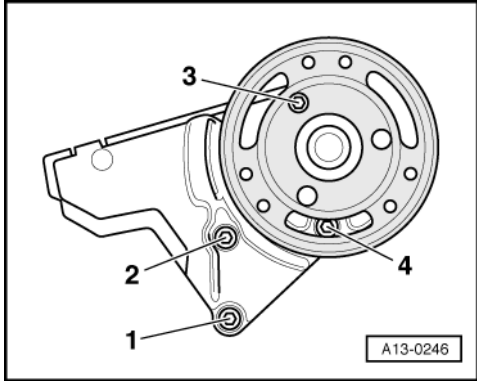
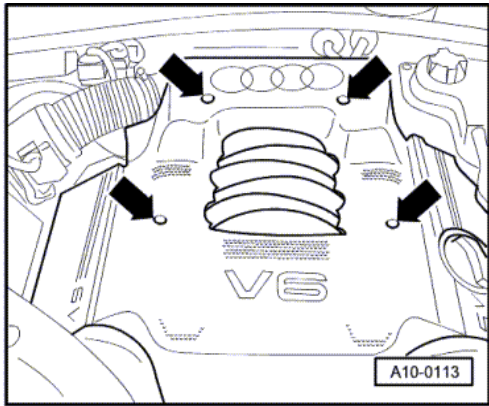
Open-end spanner 3312

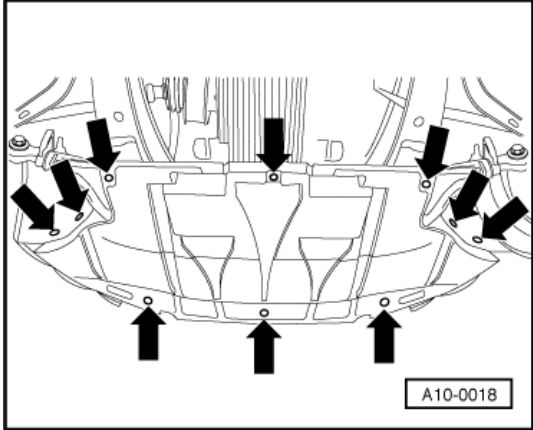
3312



W00-0318

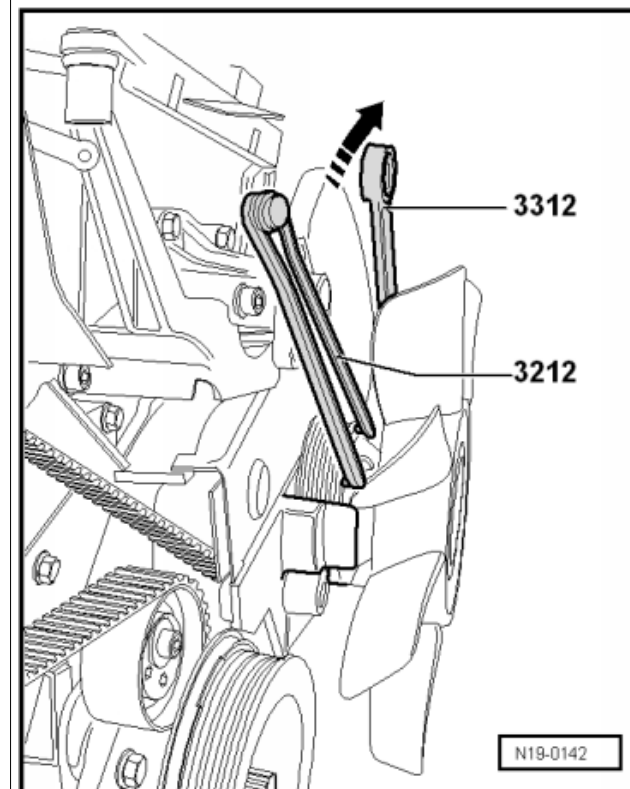
(Removing and installing viscous fan pulley)

Removing: Unscrew bolts -1 ... 4-. Note: Bolts -3- and -4- cannot be removed.		
Installing: Install in reverse sequence; note the following points: - Tighten bolt -3- (5 mm hexagon socket) to 10 Nm. - Tighten bolts -1-, -2- and -4- (6 mm hexagon socket) to 22 Nm.		
Снятие поликлинового ремня		
Remove engine cover first.		

Remove noise insulation -arrows-.		
Removing front bumper: => General body repairs - Exterior; Repair group 63; Front bumper; Removing and installing front bumper Lock carrier must be in service position: => General body repairs, exterior; Repair group 50; Body, front; Removing and installing lock carrier		

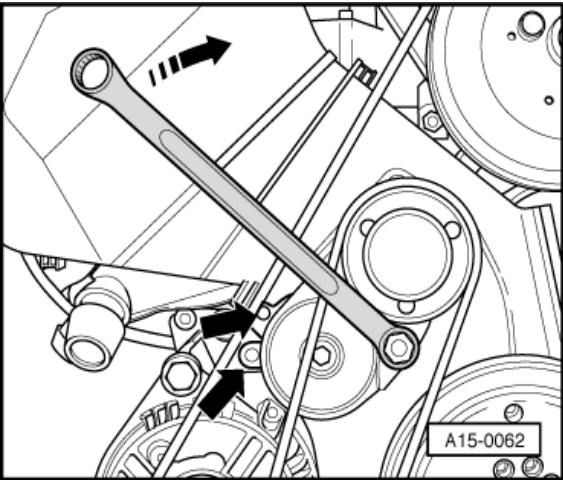
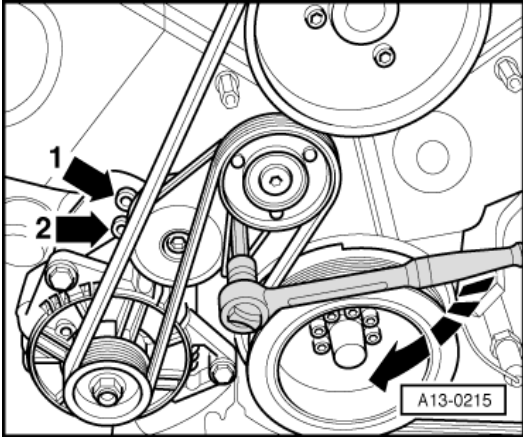
Hold viscous fan pulley with pin wrench 3212 and unscrew viscous fan with open-end spanner 3312 (left-hand thread).

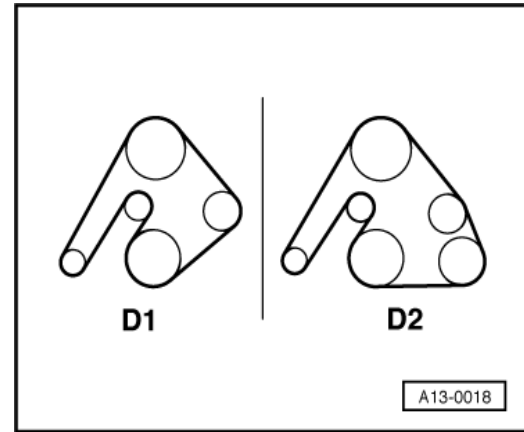
Carefully lift out viscous fan



Notes:

Mark the direction of rotation of the ribbed belt with chalk or felt pen before removing. A used belt can break if it rotates in the wrong direction when refitted.

When installing the ribbed V-belt, ensure the belt runs in the right direction and seats correctly on the belt pulleys.		
Tensioning roller with hexagon flats: To slacken ribbed belt, turn tensioner clockwise with 17 mm ring spanner until the two holes are in alignment -arrows-, and hold in position with pin 3204. Take off ribbed belt.		 A15-0062
Tensioning roller with hexagon socket: To slacken ribbed belt, turn tensioning element in direction of arrow with hexagon key (10 mm). Insert mandrel 3204 into holes -1- and -2- to stop tensioning element from turning. Remove ribbed belt.		 A13-0215
Установка поликлинового ремня		
Fit ribbed belt onto crankshaft pulley and idler		

wheel first, and push belt onto tensioning roller last. Note: When installing the ribbed V-belt, ensure the belt runs in the right direction and seats correctly on the belt pulleys.		
Routing of ribbed belt D1 - vehicles without air conditioner D2 - vehicles with air conditioner		
Take out pin 3204. Install engine cover panel.		
(Removing and installing vibration damper)		
Removing and installing ribbed belt => Page 13-7. Lock carrier must be in service position: => General body repairs, exterior; Repair group 50; Body, front; Removing and installing lock carrier		

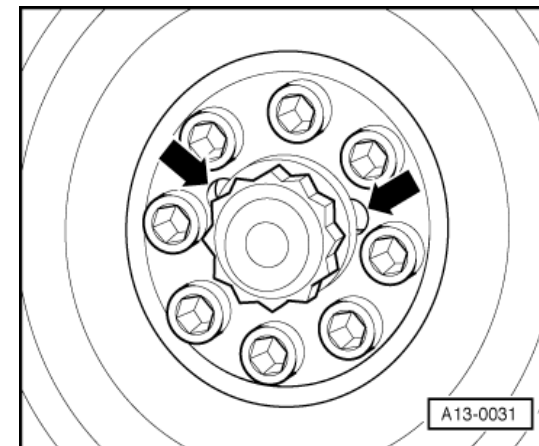
Note:

It is not necessary to loosen the central bolt in order to remove the vibration damper.

Loosen vibration damper.

When installing, ensure that the notches -arrows- in the vibration damper are aligned with the locating lugs on the toothed belt sprocket.

Tightening torque: 22 Nm



Моменты затяжки:

Component	Компонент	Момент затяжки
Torque wrench 1331 and open jaw spanner 3312		37Н*м
Torque wrench without open jaw spanner 3312		70Н*м