

46-700 Differentiating characteristics of power steering pump

Installed in model	Opening pressure Pressure relief valve (bar gauge pressure)	Version	Color code Type rating plate	Part No.	Remarks
107.022/023/024 042/043/044		VT 27		127 460 12 80	Grey iron with separate tank.
		ZL 49		116 460 17 80	Grey iron with cast-on tank.
		VT 49		116 460 20 80	
107.022/026/042	65 ± 5	ZL 49	black	116 460 24 80	Light alloy with cast-on tank.
VT 49		116 460 26 80			
107.026/026/045 046		ZL 49		126 460 00 80	Light alloy. Drive shaft bearing bush. play reduced.
	VT 49	126 460 02 80			
107.042/046/046		VT 49		126 460 07 80	Light alloy. Shaft bearing play reduced
		ZL 49		126 460 09 80	
		VT 49		126 460 15 80	Light alloy. Modified cover vent.
		ZL 49		126 460 13 80	
107.046/047/048	82 ± 5	VT 49	blue	126 460 16 80	Light alloy
ZL 49		126 460 14 80			
123	65 ± 5	VT 49	black	116 460 17 80	Grey iron with cast-on tank.
		ZL 49		116 460 20 80	
		ZL 49		116 460 24 80	Light alloy with cast-on tank.
		VT 49		116 460 26 80	
		VT 49		126 460 07 80	Light alloy. Shaft bearing play reduced
		ZL		126 460 09 80	
		VT 49		126 460 15 80	Light alloy. Modified cover vent.
ZL 49	126 460 13 80				
126.021/022/023/032 126.033/036/037/120	82 ± 6	ZL 49		126 460 25 80	
		VT 49		120 460 27 80	
126.032/033/036/04		ZL 49		126 460 01 80	
	VT 49	126 460 03 80			
126.021/022/023/032 033/034/035/036/ 037/038/039/04/ 120/125		ZL 49	blue	126 460 10 80	Shaft bearing play reduced
		VT 49		126 460 08 80	
		ZL 49		126 460 14 80	Cover vent modified
	VT 49	126 460 16 80			
201.022/024 201.022/023/024 ¹⁾	65 ± 5	ZL 60	black	201 460 05 80	Drive shaft with triangular flange up to 3/84
		VT 60		201 460 09 80	
				201 460 14 80	Drive shaft with round flange up to 9/84
				201 460 15 80	

ZL = Power steering pump made by Zahnradfabrik Friedrichshafen
VT = Power steering pump made by Vickers

The models 107.041, 126.020/024/025, 126 special protection vehicles are equipped with power steering pump VTP 162, VT 161 or ZL 161. For repair instruction refer to microfilm "Steering gear 765.9 (LS 68)".

1) As of 9/84 models 201.022/023/024/034/135 are equipped with power steering pumps type VT 61, ZL 61. The repair instruction is also shown in microfilm "Steering gear 965.9 (LS 68)".