

New Product Update & Parts Information

Bulletin	UK	Export	Issued
1508	YES	YES	02/06/2025

Discover the ultimate steering end service parts

Maximise your machine's performance with reliable steering ends for a smooth season. Designed and built with quality materials and rigorous testing means these steering ends are the perfect choice for extending the life of your machinery!

Make a confident choice. Vapormatic steering end solutions:

- ✓ Reduced risk of steering failure, increasing safety
- ✓ Consistent steering control on rough terrain or performing heavy-duty tasks
- ✓ Improved responsiveness
- ✓ More comfortable working day in the driving seat
- ✓ Reduced wear on the tyres
- ✓ More hours of operation between replacements.



Top service points to check:

Visible signs of wear, damage, corrosion
Look for cracks, bends, mis-shaping.

Tightness and alignment
Ensure bolts, nuts and cotterpins are tight, secure and correctly positioned for alignment.

Lubrication and fluid levels
Check parts are lubricated and check fluid levels in the hydraulic steering system.

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Part No	OE Ref	Description	Applications
VPJ3812	AL168694	Steering end boot	1550, 1640, 1750, 1850, 1950, 2040, 2250, 2355, 2450, 2555, 2650, 2750, 2755, 2850, 6100, 6200, 6100SE, 6200L, 6200SE, 6300L, 6300SE, 6400L, 6400SE
VPJ3813	AL177969	Steering end boot	6900, 6900, 6910, 6910, 6910S, 6910S, 6920, 6920S
VPJ3814	AL177978	Steering end boot	6900, 6900, 6910, 6910S, 6920, 6920S, 7510
VPJ3815*	AL177965	Steering end boot	1550, 1750, 1850, 1950, 2250, 2450, 2650, 2850, 3100, 3110, 3300, 3310, 3400, 3410, 5215, 5310, 5315, 5410, 5415, 5510, 5515, 3200X, 3210X, 3300X, 3310X, 3400X, 3410X, 5080G, 5090G, 5090GF, 5090GH, 5105GF, 5515 High crop
VPJ3816	AZ62040	Cylinder tie rod end - Straight Taper end size M20x1.5 Straight end size 7/8"x14 Length 70 mm Ball joint taper 22.72-27.89 mm	3300X, 3310X, 3400X, 3410X, 5080G, 5090G, 5090GF, 5090GH, 5105GF, 5515 High crop 9540iWTS, 9540WTS, 9560iWTS, 9560WTS, 9580iWTS, 9580WTS, 9640iWTS, 9640WTS, 9660iWTS, 9660WTS, 9680iWTS, 9680WTS, 9780CTS, 9780HM, C670, T550, T560, T660, T670, W540, W550, W650, W660,
VPJ3817	AZ28776	Cylinder tie rod end - Straight Taper end size M18x1.5 Straight end size M24x1.5 Length 90 mm Ball joint taper 20-22.2 mm	1055, 1065, 1068H, 1072, 1075, 1075H4, 1085, 1085H4, 1155, 1157, 1158, 2054, 2056, 2058, 2064, 2066, 2254, 2256, 2258, 2264, 2266, 2266EXTRA, 4425 6610, 6710, 6810, 6910, 6650, 6750, 6850, 6950, 7200, 7300, 7400, 7500, 7700, 7800 955, 965, 965H, 968H, 975, 975H4, 985, 985H4
VPJ3818	AZ39038	Cylinder tie rod end - Straight Taper end size M18 x 1.5 Straight end size M24 x 1.5 Length 75 mm Ball joint taper 20-22.2 mm	1065, 1072, 1075, 1085, 1155, 1157, 1158, 1169, 2054, 2056, 2058, 2064, 2066, 2254, 2256, 2258, 2264, 2266, 6610, 6650, 6710, 6750, 6810, 6850, 6910, 6950, 7200, 7300, 7400, 7500, 7700, 7800, 1068H, 1075H4, 1085H4, 1169H4, 2266EXTRA
VPJ3839	RE61833	LH Tie rod end - Cranked Taper end size M18x1.5 Straight end size M18x1.5 Length 145 mm Ball joint taper 19.8-22.3 mm	5060EN, 5076E, 5076EF, 5076EN, 5080EN, 5090EN, 5320N, 5325N, 5400N, 5420N, 5425N, 5500N, 5520N, 5525N
VPJ3840	RE61836	RH Tie rod end - Cranked Taper end size M18x1.5 Straight end size M18x1.5 Length 145 mm Ball joint taper 19.8-22.3 mm	5060EN, 5076E, 5076EF, 5076EN, 5080EN, 5090EN, 5320N, 5325N, 5400N, 5420N, 5425N, 5500N, 5520N, 5525N
VPJ3819	LVU14531	Axial ball joint Long thread size 1/2" x 20 Short thread size 15/16" x 20 Length 135 mm	4200, 4210, 4300, 4310, 4400

* Also fits Claas Axos 310, Axos 320, Axos 330, Axos 340, Elios 210, Elios 210 Tier 3b, Elios 220, Elios 220 Tier 3b, Elios 230, Elios 230 Tier 3b, Elios 240, Elios 240 Tier 3b, Nectis 227VL, Nectis 237VL, Nectis 247VL, Nectis 257VL, Nectis 267VL, 5410, 5415, 5510, 5515, 3200X, 3210X, 3300X, 3310X, 3400X, 3410X, 5080G, 5090G, 5090GF, 5090GH, 5105GF, 5515 High crop

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VPJ3820	AXE53480	LH Steering end - Straight Taper end size M27x1.5 Straight end size M28x1.5 Length 680 mm Ball joint taper 28.8-32.2 mm	8100, 8200, 8300, 8400, 8500, 8600, 9600 T5400, T5500, T5600, T5700, T550, T560 W540, W550
VPJ3821	AXE48002	Tie rod assembly - Straight Short thread size M30x1.5 Taper end size M27x1.5 Min - Max length 835-860 mm	8100, 8200, 8300, 8400, 8500, 8600, 9600, T5400, T5500, T5600, T5700, T550, T560 W540, W550
VPJ3822	AXE53478	Axial ball joint Long thread size M28x1.5 Short thread size M30x1.5 Length 246mm	8100, 8200, 8300, 8400, 8500, 8600, 9600 T5400, T5500, T5600, T5700, T550, T560 W540, W550
VPJ3823	AL220364	Tie rod assembly - Straight Short thread size M26x1.5 Taper end size M27x1.5 Min - Max length 403-423 mm	6110R, 6120R, 6130R, 6145R, 6155R
VPJ3824	AZ62041	Steering End – Straight Taper end size M20x1.5 Straight end size M30x1.5 Length 115 mm Ball joint taper 22.72-27.89 mm	9540iWTS, 9540WTS, 9560iWTS, 9580iWTS, 9580WTS, 9640iWTS, 9640WTS, 9660iWTS, 9660WTS, 9680iWTS, 9680WTS, 9780CTS, 9780HM C670, T550, T560, T660, T670 W540, W550, W650, W660
VPJ3825	AZ62042	Steering end – Straight Taper end size M20 x 1.5 Straight end size M30 x 1.5 (LH) Length 115 mm Ball joint taper 27.89-22.72 mm	9540iWTS, 9540WTS, 9560iWTS, 9560WTS, 9580iWTS, 9580WTS, 9640iWTS, 9640WTS, 9660iWTS, 9660WTS, 9680iWTS, 9680WTS, 9780CTS, 9780ICTS C670, T550, T560, T660, T670 W540, W550, W650, W660
VPJ3826	AZ35644	Steering End – Straight Straight end size M24 x 1.5 (LH) Length 106 mm Ball joint taper 22.2-20 mm	1166, 1174, 1177, 1188, 2054, 2056, 2058, 2064, 2066, 2254, 2256, 2258, 2264, 2266, 4425, 4435, 6610, 6650, 6710, 6750, 6810, 6850, 6910, 6950, 7200, 7300, 7400, 7500, 7700, 7800 1166H4, 1174H4, 1177H4, 1188H4, 2266EXTRA
VPJ3827	RE173524	Track Rod Assembly - Cranked Short thread size 1"1/4 x 12 (LH & RH) Taper end size 7/8" x 14 Min - Max length 1284-1320 mm	8100, 8110, 8120, 8130, 8200, 8210, 8220, 8230, 8300, 8310, 8320, 8330, 8400, 8410, 8420, 8430, 8520, 8225R, 8235R, 8245R, 8260R, 8270R, 8285R, 8295R, 8295R Russia, 8R 230, 8R 250, 8R 280, 8R 310, 8R 340
VPJ3841	AL178247	Tie rod - Straight Taper end size M18x1.5 Straight end size M24x1.5 Length 315 mm	1850N, 1950N

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VPJ3842	SJ32922	Tie rod - Straight Taper end size M20x1.5 Straight end size M22x1.5 Length 225 mm Ball joint taper 23.4-26.2 mm	5050E, 5050E Turkey, 5055E, 5058E, 5065E, 5067E, 5075E, 5075E Asia, 5075E S Africa
VPJ3843	RE261924	LH Tie rod assembly - Straight Short thread size 1" x 12 Taper end size 1" 1/8 x 12 Min - Max length 422-452 mm	7210, 7410, 7420, 7510, 7610, 7630, 7710, 7720, 7730, 7810, 7815, 7820, 7830, 7920, 7930 6140J, 6140JH, 6155J, 6155JH, 7195J S America, 7200J, 7205J S America, 7210J S America, 7215J, 7225J S America, 7230J, 7830 Russia, 7930 Russia
VPJ3844	RE261923	RH Tie rod assembly - Straight Short thread size 1" x 12 Taper end size 1" 1/8 x 12 Min - Max length 422-452 mm	7210, 7410, 7420, 7510, 7610, 7630, 7710, 7720, 7730, 7810, 7815, 7820, 7830, 7920, 7930, 6140J, 6140JH, 6155J, 6155JH, 7195J S America, 7200J, 7205J S America, 7210J S America, 7215J, 7225J S America, 7230J, 7830 Russia, 7930 Russia
VPJ3845	AZ71006	LH Tie rod assembly - Cranked Short thread size M30 x 1.5 Taper end size M27 x 1.5 Min - Max length 455-485 mm	3220,3420,3415
VPJ3846	AZ71005	RH Tie rod assembly - Cranked Short thread size M30 x 1.5 Taper end size M27 x 1.5 Min - Max length 455-485 mm	3220, 3420
VPJ3847	AZ28777	RH Tie rod - Straight Taper end size M14x1.5 Straight end size M22x1.5 Length 100 mm Ball joint taper 16.2-18.3 mm	955, 965, 975, 985, 1055, 1065, 1072, 1075, 1085, 1155, 1157, 1158 1068H, 1075H4, 1085H4, 965H, 968H, 975H4, 985H4
VPJ3848	AZ28778	LH Tie rod – Straight Taper end size M14x1.5 Straight end size M22x1.5 (LH) Length 100 mm Ball joint taper 16.2-18.3 mm	955, 965, 975, 985, 1055, 1065, 1072, 1075, 1085, 1155, 1157, 1158 1068H, 1075H4, 1085H4, 965H, 968H, 975H4, 985H4
VPJ3849	AL204781	Axial ball joint Long thread size M24x1.5 Short thread size M26x1.5 Length 216 mm	6020, 6120, 6130, 6215, 6220, 6225, 6230, 6320, 6325, 6420, 6425, 6020SE, 6120SE, 6220SE, 6230 Premium, 6320SE, 6330 Premium, 6420S, 6420SE, 6430 Premium



All Vapormatic quality replacement parts carry an industry leading **12 month parts and labour warranty**. For further information on specific items please visit www.vapormatic.com