

Wavetrac® Application Guide



Audi		Part #
FRONT AXLE		
Coupe, Quattro 016/093 5MT FRONT		40.309.170WK
A3 (8P), TT (8J) 6MT 2WD (02Q)		10.309.175WK
A3 (8P), TT (8J) QUATTRO 6MT FRONT (02Q)		10.309.176WK
A3 (8L), TT (8N) 6MT 2WD (02M)		10.309.190WK
A3 (8L), TT (8N) QUATTRO 6MT FRONT (02M)		10.309.191WK
A4/S4 (B5/B6) 01E 6MT FRONT		18.309.170WK
S4 (B6/B7) 4.2L 6MT FRONT (0A3)		40.309.175WK
TTRS 6MT AWD MQ500 FRONT (0A6)		18.309.150WK
Q3 6MT 2WD MQ500 (0A6)		18.309.151WK
A3/TT S-TRONIC [DSG] 2WD (20T ring) (See note)	NOTE	10.309.185WK
A3/TT S-TRONIC [DSG] 2WD (25T ring)		10.309.187WK
A3/TT S-TRONIC [DSG] QUATTRO (25T ring)		10.309.186WK
A3/TT S-TRONIC [DSG] QUATTRO (20T ring)		10.309.188WK
REAR AXLE		
A4 (B5/B6/B7) QUATTRO REAR		18.309.180WK
80/90/UrS4 QUATTRO REAR		18.309.160WK

BMW		Part Number
BMW 188 AXLE		
E30 / E36 325i, M3 USA, M3 3.2L		30.309.150WK
E28 533i, 535i		
E24 633i, 635i		
E36/7 Z3 M Coupe/Roadster		
BMW 188K AXLE r=2.35		
E46 320d r=2.35		30.309.151WK
BMW 188K AXLE with bolted ring gear: r=3.15>		
E46 325i, 328i, 330i AT 1998-2005		30.309.175WK
E9X 325i, 328i, 330i 2006>		
E9X 335i AT 9/2007>		
E8X 135i AT 2008>		
E8X 128i 2008>		
E60 525i, 528i, 530i AT		
F10 528i, 535i AT		
E8X Z4 2.5i, 3.0i		

BMW (cont.)	Part Number	
BMW 188K AXLE with welded ring gear: r=3.15>		
[w] All welded OEM gear assemblies require machinework and Installation Kits, sold separately. See special notes about these applications.		
F3X 328i/428i [w] F3X 335i/435i AT [w]	NOTE	30.309.175WK
Install Kit, F30 328i/F22 228i MT r=3.91		30.309.185WK
Install Kit, F3X 328i/428i; 335i AT/435i AT r=3.15		30.309.188WK
BMW 188K AXLE: r=2.47-3.07		
E46 325i, 328i, 330i MT 1998-2005 E8X 120d N47 MT E9X 320d N47 MT		30.309.176WK
BMW 215K AXLE with bolted ring gear		
E39 540i E52 Z8 E9X 335i M/T up to 3/2007 E9X 335i A/T up to 3/2007		30.309.170WK
E39 530d (r=2.56, 2.81) E46 330d (r=2.28, 2.81) E60 535d (r=2.56) E90 330d M/T up to 3/2007 (r=2.35) E90 330d A/T up to 3/2007 (r=2.81) E90 335d up to 3/2007 (r=2.81)		30.309.140WK
BMW 215K AXLE with welded ring gear		
[w] All welded OEM gear assemblies require machinework and Installation Kits, sold separately. See special notes about these applications.		
E9X 335i MT [w] E8X 135i MT [w] E9X 335i AT 3/2007-9/2007 [w]	NOTE	30.309.155WK
F10 550i [w] E90 335D (215K) [w]	NOTE	30.309.172WK
E92 335iS DCT (dual clutch trans) [w] E87 135i DCT [w] E89 Z4 35i DCT, Z4 35is DCT [w]	NOTE	30.309.173WK
Install Kit, E8X 135i / E9X 335i r=3.08		30.309.371WK
Install Kit, E90 335D r=2.81		30.309.174WK
Install Kit, F01/F02 ALPINA B7		30.309.378WK
Install Kit, 2009-11 650i		30.309.379WK
Install Kit, 2009-11 750i r=2.81		30.309.381WK
Install Kit, F01 750i r=3.46		30.309.382WK
Install Kit, F12 550i MT r=3.08		30.309.383WK
Install Kit, F30 335i MT r=3.23		30.309.384WK
Install Kit, E9X 335i DCT r=2.56		30.309.186WK
Install Kit, E8X 135i DCT r=2.56		30.309.187WK
Install Kit, F22 M235i r=3.08		30.309.392WK

BMW (cont.)		Part Number
BMW 210 M3/M5		
M3 E46 / E92 (output flanges required, not included)		30.309.165WK
Output Flanges (pr) - use for E46 M3		30.309.16546K
Output Flanges (pr) - use for E92 M3		30.309.16592K
M5 E28 / E34 <6/1994		30.309.165WK

Chrysler / Dodge / Jeep		Part Number
Jeep Wrangler DANA 30 FRONT 3.73+		48.309.131WK
Dodge Viper 2013> Requires one RH OEM output flange (Mopar # 69203472AA) & modification to both flanges for installation.		48.309.169WK
Dodge Viper SRT10 2003-10		48.309.168WK
Crossfire SRT-6 2004-06		48.309.175WK
SRT-8 300C / Magnum / Charger 2005-08		48.309.185WK
Challenger SRT-8 2008 only		48.309.185WK
LC / LX 5.7L A/T 2009-14: Challenger / 300C / Charger		48.309.185WK
LC/LX Getrag 648 axle (H226) 2009-14: Challenger SRT8 6.1L, 6.4L 300C/Charger SRT8 6.1L, 6.4L		48.309.186WK
Jeep WK SRT-8 Cherokee Rear 2005-10		48.309.164WK
Jeep WK SRT-8 Cherokee Front 2005-10		48.309.167WK

Fiat		Part Number
500 Abarth (C510) 5MT		34.309.150WK

Ford		Part Number
IB6 FWD 6MT Applications		
Fiesta ST Mk7 1.6T ecoboost 2013>		56.309.145WK
MMT6 FWD 6MT Applications		
Focus ST Mk3 2.0T ecoboost 6MT		56.309.195WK
9 Inch Applications		
9-inch RS 31 Spline axle		56.309.175WK
9-inch RS 35 Spline axle		56.309.178WK
8.8 Inch Applications		
2015> Mustang EcoBoost/GT 3.55>		56.309.165WK
8.8 inch 31-Spline (C-clip) Mustang		56.309.187WK
8.8 inch RS 33-Spline (non C-clip)		56.309.183WK
SVT Raptor Front 2010-12		56.309.185WK
8.8 inch 31-Spline SVT Cobra 2003-4 IRS - also best 31T solution for cars running c-clip eliminators or full-floaters		56.309.186WK

GM		Part Number
Holden / Pontiac / Chevrolet Applications		
Chevrolet Corvette C5/C6 incl Z06 (note)		57.309.120WK
Pontiac G8 2008-09, Chevrolet SS 2014>		57.309.140WK

Honda		Part Number
Civic B16 / 1990> Integra LS		60.309.160WK
Accord, Prelude [H22/H23] CLOSEOUT!		60.309.170WK
Acura Integra GSR B18 1994-2001		60.309.180WK
Civic K20 [EP3, FD, FK, FN] Acura RSX K20 [DC5] Acura TSX K24 [CL9] Honda CR-Z 6MT		60.309.190WK

Mazda		Part Number
Mazda6 (GJ) SKYACTIV DIESEL 6MT NEW!		72.309.180WK

Mercedes Benz		Part Number
185 AXLE Applications		
W201 190E-2.3-16		50.309.160WK
210 AXLE Applications		
W124 E500/500E, R129 500SL 1990-92, W116, W107, W126 with 2.65-3.06 ratio		50.309.150WK
190 AXLE Applications		
AMG SLK32 R170		48.309.175WK
215 AXLE Applications		
AMG E55/E63 W211, AMG E63 W212, AMG C63 W204, AMG SL55 R230 2004> AMG SLK55 R171, AMG SL65 R230		48.309.185WK

MINI		Part Number
Cooper S 6MT 2001-14		56.309.190WK
Cooper S F56 6MT 2015>		56.309.191WK

Mitsubishi		Part Number
Lancer Evolution 8-9 Front (incl MR)		76.309.190WK
Eclipse 2G Turbo 2WD 1995-99		76.309.160WK
Eclipse 3G GT V6 2WD 2000-05: 5MT + 4AT		76.309.180WK
Eclipse 4G GS (4cyl) 2006-09: 5MT + 4AT		76.309.180WK

Nissan		Part Number
350Z / 370Z 6MT (Requires modification)		44.309.181WK

Porsche		Part Number
901: 911 1965-68		40.309.120WK
901/915: 911, 914 1969-74		40.309.130WK
915-18: 911, 930 1974-77		40.309.140WK
915-43: 911 1978-86, 930 1978-88		40.309.150WK
G50: 911 1987-88, 930 5spd 1989>, 964, 993, 968 996: GT2, GT3, turbo 6MT rear 997: GT2, GT3, turbo 6MT rear		40.309.160WK
987 Cayman S, Boxster S (3.4L 6MT) 987 Cayman R (3.6L 6MT)		40.309.175WK
981 Cayman S/GTS 6MT 2014> NEW! 981 Boxster S/GTS 6MT 2014>		40.309.176WK
996: 1998-2005 6MT (excl C4, GT, turbo) 986: Boxster S 3.2L 6MT		40.309.165WK
987 Cayman S, Boxster S (3.4L 6MT) 987 Cayman R (3.6L 6MT)		40.309.175WK
997 6MT (excl GT, turbo)		40.309.180WK
944 incl turbo 1986> (note)		40.309.170WK

Renault		Part Number
Clio RenaultSport (RS) 197/200 6MT NEW!		85.309.150WK

Volkswagen (VAG Group)		Part Number
0A6 Transmission		
Tiguan 2.0L 2WD MQ500 6MT		18.309.151WK
02Q Transmission		
Golf 5 / Jetta 5 Golf 6 / Jetta 6 6-speed 2WD		10.309.175WK
Golf R32 Mk5 6MT / Golf R Mk6 6MT AWD FRONT		10.309.176WK
02E DSG Transmission note on DSG parking lock toothed rings		
Mk5 DSG 2WD [20T RING] Golf 5 GTi		10.309.185WK
Mk6/Mk7 DSG6 2WD [25T RING] Golf 5 GTi, Golf 6 GTi, Golf 7 GTi		10.309.187WK
Mk4/Mk5 DSG AWD FRONT [20T RING] Golf R32		10.309.188WK
Mk6/Mk7 DSG6 AWD FRONT [25T RING] Golf R		10.309.186WK
02M Transmission		
Golf 4 / Jetta 4 / Beetle 6-speed 2WD		10.309.190WK
Golf 4 R32 6MT AWD FRONT		10.309.191WK

Volkswagen (cont.)		Part Number
02J Transmission through 2004		
Golf 4 / Jetta 4 / New Beetle 5MT (TDI, 1.8, 1.8T, 2.0, V5, VR6) Jetta 3 TDI 5MT		10.309.180WK
02J Transmission 2004 on		
Golf 4 / Jetta 4 1.8T/2.0L 5MT Golf 5 / Jetta 5 2.5L 5MT Golf 6 / Jetta 6 2.0L/2.5L 5MT		10.309.181WK
02S Transmission		
Golf 6 1.4TSI 6MT		10.309.181WK
02A Transmission		
Corrado / Golf 3 / Jetta 3 VR6 5MT		10.309.160WK
020 Transmission		
Golf 1-2 / Jetta 1-2 MT Golf 3 / Jetta 3 8v MT		10.309.150WK
Volvo		Part Number
1800 / 140 / 240 DANA 30 REAR		48.309.130WK