

RACE-READY COMPONENTS
CONNECTING RODS - CRANKSHAFTS



2019 MASTER CATALOG

ABOUT US

We at K1 Technologies strive to bring our customers a high-quality connecting rod at an affordable price, while providing world-class customer service. We will treat our customers with respect, realizing that it is our privilege to be your source of connecting rods and crankshafts.

WHAT SETS US APART

K1 Technologies produces "RACEREADY" rods and cranks at very affordable prices. Our connecting rods and crankshafts are a cut above the average imported rod. They are made to our designs and are held to some of the tightest accepted tolerances in the racing industry. More attention is shown to finish work than comparable products. A wide variety of sizes and applications are available, from the Sport Compact sizes through Small Block and Big Block Chevy and Mopar, including some custom and specialty sizes. Our unique design, which is original to the K1 Technologies line of connecting rods, saves weight without sacrificing strength. We use ARP bolts exclusively.

QUALITY AND MATERIALS

Premium 4340 steel is used to manufacture all of our connecting rods and crankshafts. We only use ARP fasteners, with ARP 2000 included standard and 625+ Custom Age bolts available as an upgrade. Bearing bore tolerances are held to $\pm .0001$ ". Bronze bushings allow for a full-floating pin. Press-fit pins are available on some rod sizes.

PROCESS

All of our crankshafts are made from 4340 material; core hardened for increased tensile strength and fatigue life and are 100% mag particle inspected. Bearing surfaces are polished and nitrided for wear resistance. Before any finish work is done, our rods are 100% mag particle inspected. ARP bolts are installed and tightened to our exacting specifications prior to honing to insure accurate and repeatable bore geometry. All K1 Technologies connecting rods are honed in-house and sizes are held to some of the tightest accepted tolerances in the industry. Rods are weight-matched into sets and boxed, with the rotating, reciprocating and total weights noted for convenient use in the balancing process.





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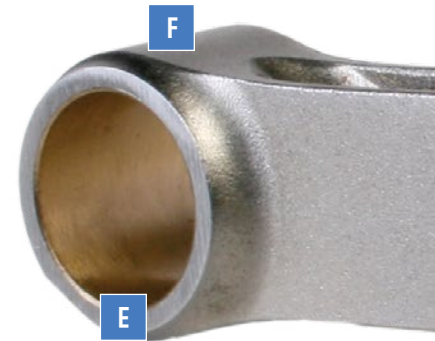
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CONNECTING RODS

- Billet 4340 Steel H-Beam design
- Designed by in-house engineering team for high-stress racing applications
- All rods are finished in the USA and held to very tight tolerances
Bores finished to +/- .0001" and weight to +/- 1 gram per end
- Shot peened for improved fatigue life
- Premium bronze wrist pin bushings
- High quality ARP 2000 fasteners included



- A.** Radiused for maximum pan rail clearance
- B.** Dual Reinforced Ribs
- C.** ARP Bolts
- D.** Shot Peened Finish
- E.** Brushed for reduced friction and maximum wear
- F.** Finish honed and sized in Mentor, OH





FEATURES	BENEFITS
4340 Forged Steel	Strength, toughness and resistance to impact
Proprietary ARP Bolts	Asymmetrical threads
Pin oiling	Extra lubrication to minimize pin wear
Heavy Radii	Minimizes clearance without focusing stress in tight radii
Thicker Blades	Minimizes outward bowing at peak combustion pressure
Rod Offset	Center small end to bore center optimizes horsepower
+ / -.000050 (50 millionths) tolerance on big end housing bore	Longer bearing life
High tolerance center to center length (< .001")	Increased horsepower and efficiency
Specifically engineered for demanding race applications	Strength for high horsepower applications while keeping additional weight to a minimum

DOMESTIC CONNECTING RODS

//AMC

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
AMC 360 H-Beam Design with ARP 2000 Bolts										
002AA26588	AMC 360	5.875"	2.208	0.930	0.995	0.995	3/8"	BT61601-2	601	
002AA26588S	AMC 360 - Single	5.875"	2.208	0.930	0.995	0.995	3/8"	BT61601-2	601	
AMC 390/401 H-Beam Design with ARP 2000 Bolts										
002AB34586	AMC 390/40	5.858"	2.375	1.000	0.916	1.000	7/16"	BT71601-S	601	
002AB34586S	AMC 390/401 - Single	5.858"	2.375	1.000	0.916	1.000	7/16"	BT71601-S	601	

//CHEVY

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
CHEVY SMALL BLOCK H-Beam Design with ARP 2000 Bolts										
012AD25570	Chevy SB 5.700"	5.700"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	662	
012AD25570S	Chevy SB 5.700" - Single	5.700"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	662	
012AD25570L	Chevy SB 5.700" - Lightweight	5.700"	2.225	0.927	0.940	0.900	3/8"	BT61601-2	492	Lightweight
012AD25570LS	Chevy SB 5.700" - Lightwt - Single	5.700"	2.225	0.927	0.940	0.900	3/8"	BT61601-2	492	Lightweight
012AD25600	Chevy SB 6.000"	6.000"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	635	
012AD25600S	Chevy SB 6.000" - Single	6.000"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	635	
012AD25600L	Chevy SB 6.000" - Lightweight	6.000"	2.225	0.927	0.940	0.900	3/8"	BT61501-2	500	Lightweight
012AD25600LS	Chevy SB 6.000" - Lightwt - Single	6.000"	2.225	0.927	0.940	0.900	3/8"	BT61501-2	500	Lightweight
012AD25613	Chevy SB 6.125"	6.125"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	645	
012AD25613S	Chevy SB 6.125" - Single	6.125"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	645	
012AD25613L	Chevy SB 6.125" - Lightweight	6.125"	2.225	0.927	0.940	0.900	3/8"	BT61601-2	503	Lightweight
012AD25613LS	Chevy SB 6.125" - Lightwt - Single	6.125"	2.225	0.927	0.940	0.900	3/8"	BT61601-2	503	Lightweight
012AD25620	Chevy SB 6.200"	6.200"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	654	
012AD25620S	Chevy SB 6.200" - Single	6.200"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	654	
012AD25625L	Chevy SB 6.250"	6.250"	2.225	0.927	0.940	0.900	3/8"	BT61601-2	507	Lightweight
012AD25625LS	Chevy SB 6.250" - Single	6.250"	2.225	0.927	0.940	0.900	3/8"	BT61601-2	507	Lightweight
CHEVY SMALL BLOCK - STROKER H-Beam Design with ARP 2000 Bolts										
012AD25600ST	Chevy SB 6.000" Stroker	6.000"	2.225	0.927	0.940	1.010	7/16"	BT71401-S	625	
012AD25600STS	Chevy SB 6.000" Stroker - Single	6.000"	2.225	0.927	0.940	1.010	7/16"	BT71401-S	625	
CHEVY SMALL BLOCK - 2.0" ROD JOURNAL H-Beam Design with ARP 2000 Bolts										
012AC25620	Chevy SB 6.200"	6.200"	2.125	0.927	0.940	1.010	7/16"	BT71601-S	643	
012AC25620S	Chevy SB 6.200" - Single	6.200"	2.125	0.927	0.940	1.010	7/16"	BT71601-S	643	
CHEVY LS/GEN V LT1 H-Beam Design with ARP 2000 Bolts - Compatible with stroker applications										
012AE25610	Chevy LS 6.098"	6.098"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	659	
012AE25610S	Chevy LS 6.098" - Single	6.098"	2.225	0.927	0.940	1.010	7/16"	BT71601-S	659	
012AE29610	Chevy LS 6.098" .945 Pin	6.098"	2.225	0.945	0.940	1.010	7/16"	BT71601-S	658	
012AE29610S	Chevy LS 6.098" .945 Pin - Single	6.098"	2.225	0.945	0.940	1.010	7/16"	BT71601-S	658	

DOMESTIC CONNECTING RODS

CHEVY CONTINUED

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
012AE25613	Chevy LS 6.125"	6.125"	2.225	0.927	0.940	1.010	7/16"	BT71401-S	660	
012AE25613S	Chevy LS 6.125" - Single	6.125"	2.225	0.927	0.940	1.010	7/16"	BT71401-S	660	
012AG33614	Chevy BB 6.135"	6.135"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	727	
012AG33614S	Chevy BB 6.135" - Single	6.135"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	727	
012AG33639	Chevy BB 6.385"	6.385"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	740	
012AG33639S	Chevy BB 6.385" - Single	6.385"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	740	
012AG33648	Chevy BB 6.480"	6.480"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	740	
012AG33648S	Chevy BB 6.480" - Single	6.480"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	740	
012AG33654	Chevy BB 6.535"	6.535"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	758	
012AG33654S	Chevy BB 6.535" - Single	6.535"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	758	
012AG33670	Chevy BB 6.700"	6.700"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	781	
012AG33670S	Chevy BB 6.700" - Single	6.700"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	781	
012AG33680	Chevy BB 6.800"	6.800"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	785	
012AG33680S	Chevy BB 6.800" - Single	6.800"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	785	
012AG33700	Chevy BB 7.000"	7.000"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	790	
012AG33700S	Chevy BB 7.000" - Single	7.000"	2.325	0.990	0.992	1.062	7/16"	BT71601-S	790	

//CHRYSLER

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
CHRYSLER SLANT 6 H-Beam Design with ARP 2000 Bolts										
007BF20700	Chrysler Slant 6 7.005"	7.005"	2.312	0.901	1.210	0.980	3/8"	BT61601-2	644	
007BF20700S	Chrysler Slant 6 7.005" - Single	7.005"	2.312	0.901	1.210	0.980	3/8"	BT61601-2	644	
CHRYSLER SMALL BLOCK H-Beam Design with ARP 2000 Bolts										
007AO32612	Chrysler SB 6.123"	6.123"	2.250	0.984	0.927	1.060	7/16"	BT71601-S	656	
007AO32612S	Chrysler SB 6.123" - Single	6.123"	2.250	0.984	0.927	1.060	7/16"	BT71601-S	656	
CHRYSLER SMALL BLOCK HEMI H-Beam Design with ARP 2000 Bolts										
007AW25613	Gen 3 HEMI 6.125" - 2.0" SBC Journal	6.125"	2.150	0.927	0.940	1.000	7/16"	BT71601-S	606	
007AW25613S	Gen 3 HEMI 6.125" - 2.0" SBC Journal - Single	6.125"	2.150	0.927	0.940	1.000	7/16"	BT71601-S	606	
007AW17613	Gen 3 HEMI 6.125" - 2.0" SBC Journal	6.125"	2.150	0.866	0.930	0.930	3/8"	BT61601-2	620	
007AW17613S	Gen 3 HEMI 6.125" - 2.0" SBC Journal - Single	6.125"	2.150	0.866	0.930	0.930	3/8"	BT61601-2	620	
007AV25624	Gen 3 5.7L/6.1L Hemi 6.243 Length, H-Beam	6.243"	2.250	0.927	0.934	1.000	7/16"	BT71601-S	622	
007AV25624S	Gen 3 5.7L/6.1L Hemi 6.243, H-Beam, Single	6.243"	2.250	0.927	0.934	1.000	7/16"	BT71601-S	622	
CHRYSLER BIG BLOCK 426/440 HEMI H-Beam Design with ARP 2000 Bolts										
007AT33676	Chrysler 440 6.760" (NHRA Approved)	6.760"	2.500	0.990	1.017	1.200	7/16"	BT71801-2	820	
007AT33676S	440 6.760" (NHRA Approved) Single	6.760"	2.500	0.990	1.017	1.200	7/16"	BT71801-2	820	
007AT35686	Chrysler 426 6.860"	6.860"	2.500	1.030	1.017	1.200	7/16"	BT71801-2	833	
007AT35686S	Chrysler 426 6.860" - Single	6.860"	2.500	1.030	1.017	1.200	7/16"	BT71801-2	833	

DOMESTIC CONNECTING RODS

//CHRYSLER CONTINUED

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
CHRYSLER BIG BLOCK 426/440 HEMI - BIG BLOCK CHEVY JOURNAL H-Beam Design with ARP 2000 Bolts										
007AU33676	Chrysler BB 440 6.760"	6.760"	2.325	0.990	1.017	1.060	7/16"	BT71601-S	815	
007AU33676S	Chrysler BB 440 6.760" - Single	6.760"	2.325	0.990	1.017	1.060	7/16"	BT71601-S	815	
CHRYSLER 354/392 HEMI H-Beam Design with ARP 2000 Bolts										
007AR33663	Chrysler 354 HEMI 6.625"	6.625"					7/16"	BT71601-S		
007AR33663S	Chrysler 354 HEMI 6.625" - Single	6.625"					7/16"	BT71601-S		
007AS32695	Chrysler 392 HEMI 6.950"	6.950"	2.500	0.984	0.994	1.160	7/16"	BT71801-2	835	
007AS32695S	Chrysler 392 HEMI 6.950" - Single	6.950"	2.500	0.984	0.994	1.160	7/16"	BT71801-2	835	
CHRYSLER/DODGE VIPER - 3RD GENERATION H-Beam Design with ARP 2000 Bolts										
007AQ25612	Chrysler Viper '94-2002 2nd Gen 6.123"	6.123"	2.250	0.927	0.930	1.000	7/16"	BT71601-S	626	
007AQ25612S	Chrysler Viper '94-2002 2nd Gen 6.123" - Single	6.123"	2.250	0.927	0.930	1.000	7/16"	BT71601-S	626	
007AQ25620	Chrysler Viper 3rd Gen 6.221"	6.221"	2.250	0.927	0.930	1.000	7/16"	BT71601-S	639	
007AQ25620S	Chrysler Viper 3rd Gen 6.221" - Single	6.221"	2.250	0.927	0.930	1.000	7/16"	BT71601-S	639	

//FORD

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
FORD SMALL BLOCK H-Beam Design with ARP 2000 Bolts										
011AI25540	Ford SB 5.400"	5.400"	2.225	0.927	0.831	1.000	7/16"	BT71601-S	590	
011AI25540S	Ford SB 5.400" - Single	5.400"	2.225	0.927	0.831	1.000	7/16"	BT71601-S	590	
011AD25620	Ford SB 6.200"	6.200"	2.225	0.927	0.940	1.060	7/16"	BT71601-S	590	
011AD25620S	Ford SB 6.200" - Single	6.200"	2.225	0.927	0.940	1.060	7/16"	BT71601-S	590	
FORD MODULAR/COYOTE H-Beam Design with ARP 2000 Bolts										
011AN17593	Ford Modular 4.6L & Coyote 5.933"	5.933"	2.239	0.866	0.940	0.965	7/16"	BT71601-S	596	
011AN17593S	Ford Modular 4.6L & Coyote 5.933" - Single	5.933"	2.239	0.866	0.940	0.965	7/16"	BT71601-S	596	
011AN17666	Ford Modular 5.4L 6.657"	6.657"	2.239	0.866	0.940	0.965	7/16"	BT71601-S	634	
011AN17666S	Ford Modular 5.4L 6.657" - Single	6.657"	2.239	0.866	0.940	0.965	7/16"	BT71601-S	634	

SPORT COMPACT **CONNECTING RODS**

//ALFA ROMEO

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
ALFA ROMEO 1750 & 2000 TS H-Beam Design with ARP 2000 Bolts										
001EG17157	Alfa Romeo 157mm	157.0mm	53.700	22mm	26.750	23.880	3/8"	BT61601-2	566	
001EG17157S	Alfa Romeo 157mm - Single	157.0mm	53.700	22mm	26.750	23.880	3/8"	BT61601-2	566	

//BMW

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
BMW M52B28/ S52B32/ M54B30/ S52B30 H-Beam Design with ARP 2000 Bolts										
005AX17135	BMW 135mm	135.0mm	48.009	22mm	21.890	21.890	3/8"	BT61501-S	489	
005AX17135S	BMW 135mm - Single	135.0mm	48.009	22mm	21.890	21.890	3/8"	BT61501-S	489	
BMW/PEUGEOT EP6 H-Beam Design with ARP 2000 Bolts										
005EA14139	BMW / Peugeot EP6 'Prince' 138.5mm	138.5mm					3/8"	BT61501-S		
005EA14139S	BMW / Peugeot EP6 'Prince' 138.5mm - Single	138.5mm					3/8"	BT61501-S		
BMW/MINI COOPER S TRITEC T16B4 H-Beam Design with ARP 2000 Bolts										
005EB16132	BMW/Mini Tritec 131.5mm	131.5mm	49.000	21mm	23.300	18.500	3/8"	BT51500-S	474	
005EB16132S	BMW/Mini Tritec 131.5mm - Single	131.5mm	49.000	21mm	23.300	18.500	3/8"	BT51500-S	474	

//CHEVY

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
CHEVY 1.4L ECOTEC LUJ/LUV H-Beam Design with ARP 2000 Bolts										
012EK10130	Chevrolet 1.4L Ecotec 130.3mm	130.3mm	46.000	18mm	17.880	19.000	5/16"	BT51500-2	Call	
012EK10130S	Chevrolet 1.4L Ecotec 130.3mm - Single	130.3mm	46.000	18mm	17.880	19.000	5/16"	BT51500-2	Call	
CHEVY LSJ ECOTEC H-Beam Design with ARP 2000 Bolts										
012BC21146	Chevy 2.0L Ecotec 145.5mm	145.5mm	52.125	23mm	23.980	23.980	3/8"	BT61601-2	550	
012BC21146S	Chevy 2.0L Ecotec 145.5mm - Single	145.5mm	52.125	23mm	23.980	23.980	3/8"	BT61601-2	550	

//FORD

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
FORD FOCUS RS MK1 TURBO I-Beam Design with ARP 2000 Bolts										
311B017137	Ford Focus RS Mk 1 Turbo 137mm	137.0mm	49.900	22mm	24.400	25.000	3/8"	BT61501-S	591	
311B017137S	Ford Focus RS Mk 1 Turbo 137mm - Single	137.0mm	49.900	22mm	24.400	25.000	3/8"	BT61501-S	591	
FORD FOCUS RS 5 CYLINDER H-Beam Design with ARP 2000 Bolts										
044DW21143	Ford Focus RS/ Volvo B5 143mm	143.0mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	582	
044DW21143S	Ford Focus RS/ Volvo B5 143mm - Single	143.0mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	582	
FORD COSWORTH YB H-Beam Design with ARP 2000 Bolts										
011BP29129	Ford Cosworth YB 128.5mm	128.5mm	55.010	24mm	25.960	25.960	3/8"	BT61601-2	557	
011BP29129S	Ford Cosworth YB 128.5mm - Single	128.5mm	55.010	24mm	25.960	25.960	3/8"	BT61601-2	557	

SPORT COMPACT **CONNECTING RODS**

//**FORD CONTINUED**

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
FORD DURATEC H-Beam Design with ARP 2000 Bolts										
011BL16576	Ford 2.0L Duratec 146.25mm	146.25mm	50.035	21mm	21.820	18.030	3/8"	BT61501-S	516	
011BL16576S	Ford 2.0L Duratec 146.25mm - Single	146.25mm	50.035	21mm	21.820	18.030	3/8"	BT61501-S	516	
011BM16155	Ford 2.3L Duratec 154.8mm	154.8mm	53.040	21mm	21.770	18.000	3/8"	BT71601-2	510	
011BM16155S	Ford 2.3L Duratec 154.8mm - Single	154.8mm	53.040	21mm	21.770	18.000	3/8"	BT71601-2	510	
011BN16544	Ford 3.0L Duratec 138.2mm	138.2mm	53.025	21mm	21.340	21.340	3/8"	BT61601-2	535	
011BN16544S	Ford 3.0L Duratec 138.2mm - Single	138.2mm	53.025	21mm	21.340	21.340	3/8"	BT61601-2	535	
FORD KL 2.5L H-Beam Design with ARP 2000 Bolts										
028CE16138	Ford 2.5L / Mazda KL 137.8mm	137.8mm	56.070	21mm	21.230	21.230	3/8"	BT61601-2	588	
028CE16138S	Ford 2.5L / Mazda KL 137.8mm, Single	137.8mm	56.070	21mm	21.230	21.230	3/8"	BT61601-2	588	
FORD 2.0L N7A/ N9F/ N8C/ NSD H-Beam Design with ARP 2000 Bolts										
011EF14149	Ford DOHC N7/N8/N9 149.3mm	149.3mm	53.900	20mm	25.700	21.000	3/8"	BT61501-S	510	
011EF14149S	Ford DOHC N7/N8/N9 149.3mm - Single	149.3mm	53.900	20mm	25.700	21.000	3/8"	BT61501-S	510	

//**HONDA/ HYUNDAI**

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
HONDA B-SERIES H-Beam Design with ARP 2000 Bolts										
015BR16529	Honda B16A 134.3mm	134.3mm	48.012	21mm	23.800	20.070	3/8"	BT61501-S	495	
015BR16529S	Honda B16A 134.3mm - Single	134.3mm	48.012	21mm	23.800	20.070	3/8"	BT61501-S	495	
015BR16137	Honda B18 LS 137mm	137.0mm	48.001	21mm	23.770	20.070	3/8"	BT61601-2	501	
015BR16137S	Honda B18 LS 137mm - Single	137.0mm	48.001	21mm	23.770	20.070	3/8"	BT61601-2	501	
015BS16138	Honda B18 GSR 138mm	138.0mm	48.001	21mm	21.720	22.860	3/8"	BT61601-2	500	
015BS16138S	Honda B18 GSR 138mm - Single	138.0mm	48.001	21mm	21.720	22.860	3/8"	BT61601-2	500	
HONDA K-SERIES H-Beam Design with ARP 2000 Bolts										
015BW17139	Honda K20 139mm	139.0mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	511	
015BW17139S	Honda K20 139mm - Single	139.0mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	511	
015BW17139L	Honda K20 139mm - Lightweight	139.0mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	460	Lightweight
015BW17139LS	Honda K20 139mm - Lightweight - Single	139.0mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	460	Lightweight
015BX17152	Honda K24 152mm	152.0mm	51.000	22mm	19.860	19.860	3/8"	BT61501-S	460	
015BX17152S	Honda K24 152mm - Single	152.0mm	51.000	22mm	19.860	19.860	3/8"	BT61501-S	460	
015BX17143	Honda F20/K24 143.4mm	143.4mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	460	
015BX17143S	Honda F20/K24 143.4mm - Single	143.4mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	460	
HONDA K-SERIES I-Beam Design with ARP 2000 Bolts										
015BX17152I	Honda K24 152mm - I Beam	152.0mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	454	Lightweight
015BX17152IS	Honda K24 152mm - I Beam - Single	152.0mm	51.000	22mm	19.860	19.860	3/8"	BT61601-2	454	Lightweight

SPORT COMPACT CONNECTING RODS

//HONDA/ HYUNDAI CONTINUED

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
HONDA D17 H-Beam Design with ARP 2000 Bolts										
015BT12137	Honda D17 137mm	137.0mm	48.000	19mm	19.810	21.050	3/8"	BT61501-S	463	
015BT12137S	Honda D17 137mm - Single	137.0mm	48.000	19mm	19.810	21.050	3/8"	BT61501-S	463	
HONDA H22 H-Beam Design with ARP 2000 Bolts										
015BV17143	Honda H22 143.15mm	143.15mm	51.000	22mm	23.770	23.770	3/8"	BT61501-S	630	
015BV17143S	Honda H22 143.15mm - Single	143.15mm	51.000	22mm	23.770	23.770	3/8"	BT61501-S	630	
HONDA L-SERIES - HONDA FIT L15 H-Beam Design with ARP 2000 Bolts										
015BY10149	Honda L15 149mm	149.0mm	43.000	18mm	17.830	17.830	3/8"	BT61501-S	361	
015BY10149S	Honda L15 149mm - Single	149.0mm	43.000	18mm	17.830	17.830	3/8"	BT61501-S	361	
HYUNDAI GENESIS THETA GK4C H-Beam Design with ARP 2000 Bolts										
016CA17146	Hyundai 2.0L Theta 146mm	146.0mm	51.000	22mm	21.840	21.840	3/8"	BT61601-2	540	
016CA17146S	Hyundai 2.0L Theta 146mm - Single	146.0mm	51.000	22mm	21.840	21.840	3/8"	BT61601-2	540	

//LANCIA

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
LANCIA DELTA 16V H-Beam Design with ARP 2000 Bolts										
010ED17145	Fiat Lancia 834 145mm	145.0mm	53.820	22mm	25.700	25.700	3/8"	BT61601-2	569	
010ED17145S	Fiat Lancia 834 145mm - Single	145.0mm	53.820	22mm	25.700	25.700	3/8"	BT61601-2	569	

//MAZDA

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
MAZDA B6-ZE/ BP H-Beam Design with ARP 2000 Bolts										
028CC14133	Mazda B6/BP 133mm	133.0mm	48.009	20mm	21.840	21.840	3/8"	BT61501-S	490	
028CC14133S	Mazda B6/BP 133mm - Single	133.0mm	48.009	20mm	21.840	21.840	3/8"	BT61501-S	490	
MAZDA FS-DE H-Beam Design with ARP 2000 Bolts										
028CD12135	Mazda FS-DE 135mm	135.0mm	51.000	19mm	21.790	21.790	3/8"	BT61601-2	530	
028CD12135S	Mazda FS-DE 135mm - Single	135.0mm	51.000	19mm	21.790	21.790	3/8"	BT61601-2	530	
MAZDA KL 2.5L H-Beam Design with ARP 2000 Bolts										
028CE16138	Mazda KL/ Ford 2.5L 137.8mm	137.8mm	56.070	21mm	21.230	21.230	3/8"	BT61601-2	584	
028CE16138S	Mazda KL/ Ford 2.5L 137.8mm - Single	137.8mm	56.070	21mm	21.230	21.230	3/8"	BT61601-2	584	
MAZDA L 2.3L DISI H-Beam Design with ARP 2000 Bolts										
028CF17151	Mazda DISI 150.5mm - 22mm Pin	150.5mm	55.008	22mm	21.790	21.790	3/8"	BT61601-2	555	
028CF17151S	Mazda DISI 150.5mm - 22mm Pin - Single	150.5mm	55.008	22mm	21.790	21.790	3/8"	BT61601-2	555	
028CF19151	Mazda DISI 150.5mm - 22.5mm Pin	150.5mm	55.008	22.5mm	21.790	21.790	3/8"	BT61601-2	552	
028CF19151S	Mazda DISI 150.5mm - 22.5mm Pin - Single	150.5mm	55.008	22.5mm	21.790	21.790	3/8"	BT61601-2	552	

SPORT COMPACT **CONNECTING RODS**

//MG

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
MG CAR CAOMPANY H-Beam Design with ARP 2000 Bolts										
030CH15650	6.500" MGB 1800 w/ARP Rod Kit- Set of 4	6.500"	51.340	20.630	25.400	25.400	3/8"	BT61601-2	626	
030CH15650S	6.500" MGB 1800 w/ARP Rod Kit, Single	6.500"	51.340	20.630	25.400	25.400	3/8"	BT61601-2	626	

//MITSUBISHI

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
MITSUBISHI 4G63 - 6 BOLT H-Beam Design with ARP 2000 Bolts										
032CI16150	Mitsu 4G63 6 Bolt 150mm - Lightweight	150.0mm	48.009	21mm	28.300	28.300	3/8"	BT61501-S	533	Lightweight
032CI16150S	Mitsu 4G63 6 Bolt 150mm - Lightweight - Single	150.0mm	48.009	21mm	28.300	28.300	3/8"	BT61501-S	533	Lightweight
MITSUBISHI 4G63 - 7 BOLT H-Beam Design with ARP 2000 Bolts										
032CJ17150	Mitsu 4G63 7 Bolt 150mm	150.0mm	48.009	22mm	26.370	22.860	3/8"	BT61501-S	581	
032CJ17150S	Mitsu 4G63 7 Bolt 150mm - Single	150.0mm	48.009	22mm	26.370	22.860	3/8"	BT61501-S	581	
032CJ17162	Mitsu 4G63 7 Bolt 162mm	162.0mm	48.009	22mm	26.370	22.860	3/8"	BT61601-2	588	
032CJ17162S	Mitsu 4G63 7 Bolt 162mm - Single	162.0mm	48.009	22mm	26.370	22.860	3/8"	BT61601-2	588	
MITSUBISHI 4B11T H-Beam Design with ARP 2000 Bolts										
032CK21144	Mitsubishi Evo X 4B11T 143.7mm	143.7mm	55.005	23mm	21.870	19.860	3/8"	BT61601-2	540	
032CK21144S	Mitsubishi Evo X 4B11T 143.7mm - Single	143.7mm	55.005	23mm	21.870	19.860	3/8"	BT61601-2	540	
MITSUBISHI 4G94 H-Beam Design with ARP 2000 Bolts										
032CN12133	Mitsubishi 4G93 133.35mm	133.35mm	47.752	19mm	21.840	21.800	3/8"	BT61601-2	483	
032CN12133S	Mitsubishi 4G93 133.35mm - Single	133.35mm	47.752	19mm	21.840	21.800	3/8"	BT61601-2	483	
MITSUBISHI 4G94 - 6 BOLT H-Beam Design with ARP 2000 Bolts										
032CM12153	Mitsubishi 4G94 153mm	153.0mm	50.008	19mm	21.840	21.840	3/8"	BT61501-S	486	
032CM12153S	Mitsubishi 4G94 153mm - Single	153.0mm	50.008	19mm	21.840	21.840	3/8"	BT61501-S	486	

//NISSAN

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
NISSAN RB25DET/ RB26DETT H-Beam Design with ARP 2000 Bolts										
033CR16122	Nissan RB 121.5mm	121.5mm	51.007	21mm	21.770	21.790	3/8"	BT61501-S	498	
033CR16122S	Nissan RB 121.5mm - Single	121.5mm	51.007	21mm	21.770	21.790	3/8"	BT61501-S	498	
NISSAN VQ SERIES H-Beam Design with ARP 2000 Bolts										
033CV17144	Nissan VQ35 144.25mm	144.25mm	55.000	22mm	20.780	22.860	3/8"	BT61501-S	538	
033CV17144S	Nissan VQ35 144.25mm - Single	144.25mm	55.000	22mm	20.780	22.860	3/8"	BT61501-S	538	
033CW17150	Nissan VQ37 149.5mm	149.5mm	57.000	22mm	20.730	22.860	3/8"	BT61501-S	575	
033CW17150S	Nissan VQ37 149.5mm - Single	149.5mm	57.000	22mm	20.730	22.860	3/8"	BT61501-S	575	
NISSAN SR20 SERIES H-Beam Design with ARP 2000 Bolts										
033CS17136	Nissan SR20 136.25mm	136.25mm	2.008"	22mm	22.730	22.730	3/8"	BT61501-S	524	
033CS17136S	Nissan SR20 136.25mm - Single	136.25mm	2.008"	22mm	22.730	22.730	3/8"	BT61501-S	524	

SPORT COMPACT CONNECTING RODS

//NISSAN CONTINUED

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
NISSAN KA24E/ KA24DE H-Beam Design with ARP 2000 Bolts										
033CP16165	Nissan KA24 165mm	165.0mm	53.000	21mm	24.690	25.300	3/8"	BT61601-2	624	
033CP16165S	Nissan KA24 165mm - Single	165.0mm	53.000	21mm	24.690	25.300	3/8"	BT61601-2	624	
NISSAN CA16DE/ CA18DE/ CA18DET H-Beam Design with ARP 2000 Bolts										
033C014133	Nissan CA16/CA18 132.87mm	132.87mm	48.007	20mm	24.130	20.880	3/8"	BT61601-2	550	
033C014133S	Nissan CA16/CA18 132.87mm - Single	132.87mm	48.007	20mm	24.130	20.880	3/8"	BT61601-2	550	
NISSAN QR25DE H-Beam Design with ARP 2000 Bolts										
033C014143	Nissan QR25 143mm	143.0mm	48.000	20mm	22.760	22.860	3/8"	BT61601-2	535	
033C014143S	Nissan QR25 143mm - Single	143.0mm	48.000	20mm	22.760	22.860	3/8"	BT61601-2	535	

//OPAL

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
OPEL C20XE/ C20LE/ C20LET H-Beam Design with ARP 2000 Bolts										
042D016143	Opel C20XE 143.1mm	143.1mm	52.000	21mm	26.370	22.000	3/8"	BT61501-S	524	
042D016143S	Opel C20XE 143.1mm - Single	143.1mm	52.000	21mm	26.370	22.000	3/8"	BT61501-S	524	
OPEL CIH C24NE H-Beam Design with ARP 2000 Bolts										
012E117134	Opel C24NE 134mm	134.0mm	55.005	22mm	24.800	24.800	3/8"	BT61501-S	513	
012E117134S	Opel C24NE 134mm - Single	134.0mm	55.005	22mm	24.800	24.800	3/8"	BT61501-S	513	

//PEUGEOT

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
PEUGEOT TU5JP4 H-Beam Design with ARP 2000 Bolts										
034CY43134	Peugeot TU5 133.6mm	133.6mm	48.660	19.48mm	23.880	17.830	3/8"	BT61601-2	499	
034CY43134S	Peugeot TU5 133.6mm - Single	133.6mm	48.660	19.48mm	23.880	17.830	3/8"	BT61601-2	499	
PEUGEOT XU10 H-Beam Design with ARP 2000 Bolts										
034EC21152	Peugeot XU10 152mm	152.0mm	53.700	23mm	24.000	19.000	3/8"	BT61601-2	533	
034EC21152S	Peugeot XU10 152mm - Single	152.0mm	53.700	23mm	24.000	19.000	3/8"	BT61601-2	533	

//RENAULT

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
RENAULT F7R H-Beam Design with ARP 2000 Bolts										
037DZ16144	Renault F7R 144mm	144.0mm	51.600	21mm	24.880	24.880	3/8"	BT61601-2	627	
037DZ16144S	Renault F7R 144mm - Single	144.0mm	51.600	21mm	24.880	24.880	3/8"	BT61601-2	627	

SPORT COMPACT **CONNECTING RODS**

//SUBARU

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
SUBARU EJ/EZ SERIES H-Beam Design with ARP 2000 Bolts										
039DD21131	Subaru EJ20/EJ25 Turbo 130.5mm	130.5mm	55.000	23mm	21.390	21.390	3/8"	BT61501-S	533	
039DD21131S	Subaru EJ20/EJ25 Turbo 130.5mm - Single	130.5mm	55.000	23mm	21.390	21.390	3/8"	BT61501-S	533	
039DD21132	Subaru EJ25 Non-Turbo 131.5mm	131.5mm	55.000	23mm	21.390	22.860	3/8"	BT61501-S	547	
039DD21132S	Subaru EJ25 Non-Turbo 131.5mm - Single	131.5mm	55.000	23mm	21.390	22.860	3/8"	BT61501-S	547	
039DD17132	Subaru EZ Series, Flat-Six 131.5mm	131.5mm	55.000	22mm	18.850	20.320	3/8"	BT61501-S		

//SUZUKI

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
SUZUKI M16/ M18 H-Beam Design with ARP 2000 Bolts										
040DE14136	Suzuki M16A 136mm	136.0mm	45.000	20mm	23.800	18.800	3/8"	BT61501-S	440	
040DE14136S	Suzuki M16A 136mm - Single	136.0mm	45.000	20mm	23.800	18.800	3/8"	BT61501-S	440	

//TOYOTA

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
TOYOTA 2JZ-GE/ 2JZ-GTE H-Beam Design with ARP 2000 Bolts										
041DJ17142	Toyota 2JZ 142mm	142.0mm	55.000	22 mm	25.880	25.400	3/8"	BT61601-2	562	
041DJ17142S	Toyota 2JZ 142mm - Single	142.0mm	55.000	22 mm	25.880	25.400	3/8"	BT61601-2	562	
TOYOTA 2AZ-FE H-Beam Design with ARP 2000 Bolts										
041DI17150	Toyota 2AZFE 149.5mm	149.5mm	51.000	22mm	19.810	19.810	3/8"	BT61601-2	514	
041DI17150S	Toyota 2AZFE 149.5mm - Single	149.5mm	51.000	22mm	19.810	19.810	3/8"	BT61601-2	514	

//VAUXHALL

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
VAUXHALL C20XE/ C20LE/ C20LET H-Beam Design with ARP 2000 Bolts										
042DO16143	Vauxhall C20XE 143.1mm	143.1mm	52.000	21mm	26.370	22.000	3/8"	BT61501-S	524	
042DO16143S	Vauxhall C20XE 143.1mm - Single	143.1mm	52.000	21mm	26.370	22.000	3/8"	BT61501-S	524	

//VOLKSWAGEN

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
VOLKSWAGEN/ AUDI 1.8T 20V H-Beam Design with ARP 2000 Bolts										
043DQ14144	VW 1.8T 144mm	144.0mm	50.611	20mm	24.940	24.940	3/8"	BT61501-S	514	
043DQ14144S	VW 1.8T 144mm - Single	144.0mm	50.611	20mm	24.940	24.940	3/8"	BT61501-S	514	
VOLKSWAGEN/ AUDI 2.0T TSI 21MM H-Beam Design with ARP 2000 Bolts										
343EL16144	Volkswagen TSI 144mm - I-Beam	144.0mm	50.611	21mm	24.950	24.950	3/8"	BT61501-S	Call	
343EL16144S	Volkswagen TSI 144mm - I-Beam - Single	144.0mm	50.611	21mm	24.950	24.950	3/8"	BT61501-S	Call	

SPORT COMPACT **CONNECTING RODS**

// **VOLKSWAGEN/ AUDI CONTINUED**

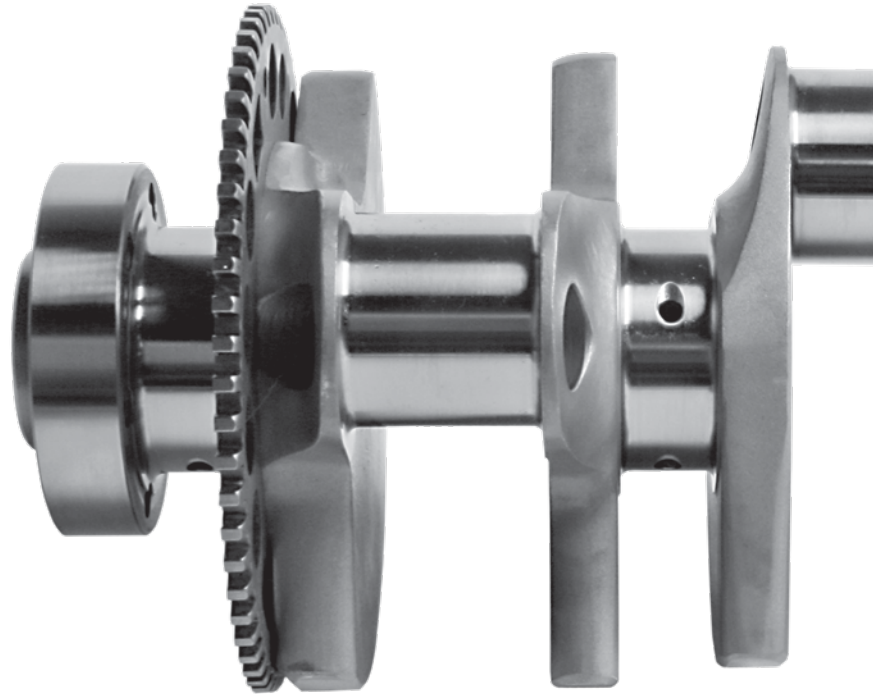
Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
VOLKSWAGEN/ AUDI ABF H-Beam Design with ARP 2000 Bolts										
043DQ16159	VW ABF 159mm	159.0mm	50.611	21mm	24.940	24.940	3/8"	BT61601-2	565	
043DQ16159S	VW ABF 159mm - Single	159.0mm	50.611	21mm	24.940	24.940	3/8"	BT61601-2	565	
VOLKSWAGEN/ AUDI VR6 H-Beam Design with ARP 2000 Bolts										
043DR14164	VW VR6 164mm	164.0mm	26.800	20mm	19.910	19.910	3/8"	BT61601-2	560	84mm+ Bore Only
043DR14164S	VW VR6 164mm - Single	164.0mm	26.800	20mm	19.910	19.910	3/8"	BT61601-2	560	84mm+ Bore Only
VOLKSWAGEN/ AUDI RS2 5 CYLINDER ADU H-Beam Design with ARP 2000 Bolts										
043DP14144	VW RS2 ADU 144mm	144.0mm	50.611	20mm	24.940	24.940	3/8"	BT61501-S	570	
043DP14144S	VW RS2 ADU 144mm - Single	144.0mm	50.611	20mm	24.940	24.940	3/8"	BT61501-S	570	
VOLKSWAGEN/ AUDI G40 POLO PY H-Beam Design with ARP 2000 Bolts										
043EE14122	VW Polo Rod G40 PY 122mm	122.0mm	45.000	22mm	23.880	23.880	3/8"	BT61501-S	490	
043EE14122S	VW Polo Rod G40 PY 122mm - Single	122.0mm	45.000	22mm	23.880	23.880	3/8"	BT61501-S	490	
VOLKSWAGEN/ AUDI G60 H-Beam Design with ARP 2000 Bolts										
043DS17136	Volkswagen G60 136mm	136.0mm	50.611	22mm	24.940	24.940	3/8"	BT61601-2	525	
043DS17136S	Volkswagen G60 136mm - Single	136.0mm	50.611	22mm	24.940	24.940	3/8"	BT61601-2	525	

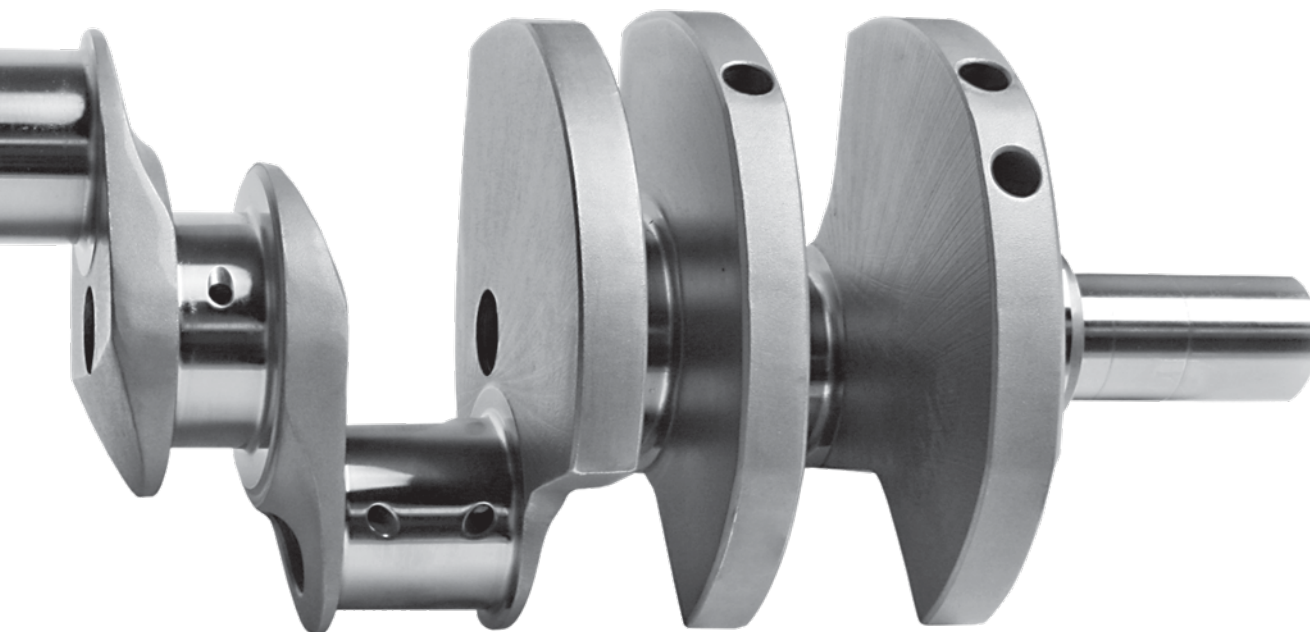
// **VOLVO**

Part #	Description	Length	Housing Bore	Pin Dia.	BE Width	PE Width	Bolt Size	Bolt P/N	Gram Wt.	Footnote
VOLVO B5 5 CYLINDER H-Beam Design with ARP 2000 Bolts										
044DW21140	Volvo B5 139.5mm	139.5mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	570	
044DW21140S	Volvo B5 139.5mm, Single	139.5mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	570	
044DW21143	Volvo B5 / Ford Focus RS 143mm	143.0mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	582	
044DW21143S	Volvo B5 / Ford Focus RS 143mm - Single	143.0mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	582	
VOLVO B5 5 CYLINDER I-Beam Design with ARP 2000 Bolts										
344DW21143	Volvo B5 / Ford Focus RS 143mm	143.0mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	Call	
344DW21143S	Volvo B5 / Ford Focus RS 143mm - Single	143.0mm	53.006	23mm	25.650	21.950	3/8"	BT61601-2	Call	
VOLVO B230 H-Beam Design with ARP 2000 Bolts										
044DV21152	Volvo B5204/B5234/B5254 152mm	152.0mm	52.000	23mm	29.460	24.790	7/16"	BT71601-S	735	
044DV21152S	Volvo B5204/B5234/B5254 152mm - Single	152.0mm	52.000	23mm	29.460	24.790	7/16"	BT71601-S	735	
VOLVO B230 I-Beam Design with ARP 2000 Bolts										
344DV21152	Volvo B230/B234 152mm - I-Beam	152.0mm	52.000	23mm	29.460	24.800	7/16"	BT71601-S	Call	
344DV21152S	Volvo B230/B234 152mm - I-Beam - Single	152.0mm	52.000	23mm	29.460	24.800	7/16"	BT71601-S	Call	
344DV21158	Volvo B230/B234 158mm - I-Beam	158.0mm	52.000	23mm	29.460	24.800	7/16"	BT71601-S	659	
344DV21158S	Volvo B230/B234 158mm - I-Beam - Single	158.0mm	52.000	23mm	29.460	24.800	7/16"	BT71601-S	659	

CRANKSHAFTS

- Manufactured from forged or billet premium 4340 steel
- Engineered specifically for high-stress racing applications
- Nitrided for improved strength and bearing life
- Large fillet radii for improved strength
- Straight hole oiling system for improved lubrication
- Size tolerances held to ± 0.0001 "





FEATURES

4340 Forged Steel
 Core hardened using nitride hardening process
 Magnetic Particle Inspection
 Straight oiling to journals
 Stress relieved
 Exceptional journal finish
 Wide pin-end widths

BENEFITS

Strength, toughness and resistance to impact
 Less chance of running deformation
 Ability to see flaws that may cause a stress riser
 Prevents rod bearing failures
 Prevents bending or distortion
 Longer bearing life
 Supports wrist pin to minimize failures

DOMESTIC CRANKSHAFTS

//AMC

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Foot-note
AMC 360/ 390									
002AAD400	AMC 360/390 Billet Crankshaft. 2.100" SBC Rod Journal	4.000	2.750	2.100		6 Bolt - Pre '71	1950	Call	

//CHEVY

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
CHEVY SMALL BLOCK - 350 MAINS									
012DAD348	Chevy 350 Forged Crankshaft	3.480	2.450	2.100	5.700"	6 Bolt Chevy	1900	53	
012DAD348RN	Chevy 350 Forged Crankshaft	3.480	2.450	2.100	5.700"	6 Bolt Chevy	1900	51	* Rounded Leading & Trailing Edges - 50# Legal
012DAD3481	Chevy 350 Forged Crankshaft, 1 piece main seal	3.480	2.450	2.100	5.700"	6 Bolt Chevy	1900	51	
012DAD3751	Chevy 350 Forged Crankshaft, 1 piece main seal	3.750	2.450	2.100	5.700"	6 Bolt Chevy	1900	51	
012DAD375	Chevy 350 Forged Crankshaft	3.750	2.450	2.100	5.700"	6 Bolt Chevy	1900	55	
012DAD400	Chevy 350 Forged Crankshaft	4.000	2.450	2.100	6.000"	6 Bolt Chevy	1900	57	
CHEVY LS & LS7									
012FAE362	Chevy LS Forged Crankshaft	3.622	2.559	2.100	6.098"	6 Bolt	1775	51	
012FAE36224	Chevy LS Forged Crankshaft. 24 Tooth Reluctor	3.622	2.559	2.100	6.098"	6 Bolt	1775	52	
012FAE36258	Chevy LS Forged Crankshaft. 58 Tooth Reluctor	3.622	2.559	2.100	6.098"	6 Bolt	1775	52	
012FAE390	Chevy LS Forged Crankshaft.	3.900	2.559	2.100	6.098"	6 Bolt	1800	52	
012FAE39024	Chevy LS Forged Crankshaft. 24 Tooth Reluctor	3.900	2.559	2.100	6.098"	6 Bolt	1800	53	
012FAE39058	Chevy LS Forged Crankshaft. 58 Tooth Reluctor	3.900	2.559	2.100	6.098"	6 Bolt	1800	53	
012FAE400	Chevy LS Forged Crankshaft.	4.000	2.559	2.100	6.098"	6 Bolt	1800	52	
012FAE40024	Chevy LS Forged Crankshaft. 24 Tooth Reluctor	4.000	2.559	2.100	6.098"	6 Bolt	1800	53	
012FAE40058	Chevy LS Forged Crankshaft. 58 Tooth Reluctor	4.000	2.559	2.100	6.098"	6 Bolt	1800	53	
012FAE410	Chevy LS Forged Crankshaft	4.100	2.559	2.100	6.098"	6 Bolt	1875	53	
012FAE41024	Chevy LS Forged Crankshaft. 24 Tooth Reluctor	4.100	2.559	2.100	6.098"	6 Bolt	1875	54	
012FAE41058	Chevy LS Forged Crankshaft. 58 Tooth Reluctor	4.100	2.559	2.100	6.098"	6 Bolt	1875	54	
012FAE413	Chevy LS Forged Crankshaft.	4.125	2.559	2.100	6.098"	6 Bolt	1875	53	
012FAE41324	Chevy LS Forged Crankshaft. 24 Tooth Reluctor	4.125	2.559	2.100	6.098"	6 Bolt	1875	54	
012FAE41358	Chevy LS Forged Crankshaft. 58 Tooth Reluctor	4.125	2.559	2.100	6.098"	6 Bolt	1875	54	
012FAE425	Chevy LS Forged Crankshaft	4.250	2.559	2.100	6.098"	6 Bolt	1875	53	
012FAE42524	Chevy LS Forged Crankshaft. 24 Tooth Reluctor	4.250	2.559	2.100	6.098"	6 Bolt	1875	54	
012FAE42558	Chevy LS Forged Crankshaft. 58 Tooth Reluctor	4.250	2.559	2.100	6.098"	6 Bolt	1875	54	
012FAE400L	Chevy LS7 Forged Crankshaft	4.000	2.559	2.100	6.077	7 Bolt		53	
012FAE40058L	Chevy LS7 Forged Crankshaft. 58 Tooth Reluctor	4.000	2.559	2.100	6.077	7 Bolt		54	
CHEVY BIG BLOCK									
012GAG425	Chevy BB Forged Crankshaft	4.250	2.750	2.200	6.385"	6 Bolt	2150	81	
012GAG438	Chevy BB Forged Crankshaft	4.375	2.750	2.200	6.385"	6 Bolt	2150	82	
012GAG450	Chevy BB Forged Crankshaft	4.500	2.750	2.200	6.535"	6 Bolt	2150	82	

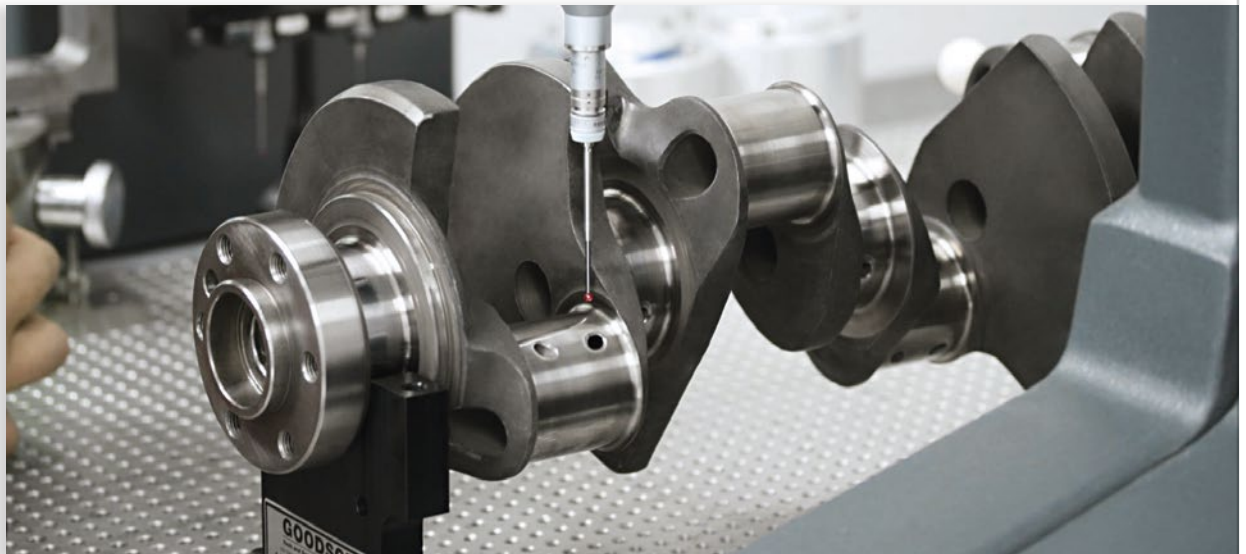
DOMESTIC CRANKSHAFTS

//CHRYSLER

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
CHRYSLER 340/360 SMALL BLOCK									
007BA0400	Chrysler 340 Forged Crankshaft	4.000	2.500	2.125	6.123	6 Bolt	1850	58	
007CA0400	Chrysler 360 Forged Crankshaft	4.000	2.810	2.125	6.123	6 Bolt	1850	63	
CHRYSLER SMALL BLOCK HEMI									
007IAW408	Chrysler SB Hemi Forged Crankshaft	4.080	2.559	2.000	6.125	8 Bolt	Call	56	
007IAW425	Chrysler SB Hemi Forged Crankshaft	4.250	2.559	2.000	6.125	8 Bolt	Call	Call	
CHRYSLER 426/440									
007GAT375	Chrysler 426 Forged Crank	3.750	2.75"	2.375	6.760	8 Bolt	2350	71	
007GAT415	Chrysler 426 Forged Crank	4.150	2.75"	2.375	6.760	8 Bolt	2350	72	
007GAG425	Chrysler 426 Forged Crank. BBC Rod Journals	4.250	2.75"	2.200	6.760	8 Bolt	2350	71	
007GAG450	Chrysler 426 Forged Crank. BBC Rod Journals	4.500	2.75"	2.200	6.760	8 Bolt	2350	72	
007HAG425	Chrysler 440 Forged Crank. BBC Rod Journals.	4.250	2.75"	2.200	6.760	6 Bolt	2350	71	

//FORD

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
FORD 302									
011DAI340	Ford 302 Forged Crank	3.400	302	2.123	5.400"	6 Bolt Ford	1750	47	
FORD 351 (*USES WINDSOR SNOOT)									
011EAD400*	Ford 351c Forged Crankshaft. SBC Rod Journals.	4.000	2.75"	2.100	6.200"	6 Bolt Ford	1850	61	
011FAD400	Ford 351w Forged Crankshaft. SBC Rod Journals.	4.000	3.00"	2.100	6.200"	6 Bolt Ford	1900	61	



SPORT COMPACT CRANKSHAFTS

//MITSUBISHI

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
MITSUBISHI 4G63 7 BOLT									
032BCJ880	Mitsubishi 4G63 Lightweight Billet Crankshaft	88.000	57.00	45	150.0	7 Bolt		30	Lightweight
032BCJ940	Mitsubishi 4G63 Lightweight Billet Crankshaft	94.000	57.00	45	150.0	7 Bolt		30	Lightweight
032BCJ100	Mitsubishi 4G63 Lightweight Billet Crankshaft	100.000	57.00	45	150.0	7 Bolt		30	Lightweight

//NISSAN

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
NISSAN SR20									
033ECS920	Nissan SR20 Billet Crankshaft	92.000	55	48	136.25	8 Bolt		42	

//SUBARU

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
SUBARU EJ SERIES									
039ADD750	Subaru EJ20 75mm Dual Thrust	75.000	60	52	130.5	8 Bolt		21	
039ADD790	Subaru EJ25 79mm Dual Thrust	79.000	60	52	130.5	8 Bolt		21	
039ADD830	Subaru EJ25 83mm Dual Thrust	83.000	60	52	130.5	8 Bolt		21	

//VOLVO

Part #	Description	Stroke	Journal Dia.	Pin Dia.	Min. Rod Lgth.	Flange	Bob Wt. (grams)	Wt. (lbs.)	Footnote
044ADV860	Volvo B230 Lightweight Billet Crankshaft	86.000	63	49		8 Bolt		41	Lightweight



ROTATING ASSEMBLIES

By partnering with JE Pistons and Wiseco to design connecting rods, crankshafts, and pistons around each other from inception, K1 can increase strength and eliminate unneeded mass in each application. The professional engine builder will note the assembly balances well and fitment is exceptional. Power and longevity are increased through a reduction in mass, friction and windage.

- The perfect combination for your high performance LS engine
- Includes K1 4340 forged crankshaft, H-beam connecting rods, forged Wiseco Pistons and high performance rod/main bearings
- Connecting rods are specifically designed for stroker applications
- Crankshafts include OEM reluctor wheel installed
- Balancing not included



//CHEVY LS

Kit Part #	Disp.	Bore	Stroke	Rod	C/R at 65cc	C/R at 70cc	Crankshaft P/N	Rod P/N	Piston P/N	Ringset P/N	Footnote
R-KD40006-58	402	4.005	4.000	6.125	11.0:1	10.4:1	012FAE40058	012AE25613	K394X05	4007GFX	58T Reluctor
R-KD40006-24	402	4.005	4.000	6.125	11.0:1	10.4:1	012FAE40024	012AE25613	K394X05	4007GFX	24T Reluctor
R-KD40005-58	408	4.030	4.000	6.125	9.7:1	9.3:1	012FAE40058	012AE25613	K456X3	4032GFX	58T Reluctor
R-KD40005-24	408	4.030	4.000	6.125	9.7:1	9.3:1	012FAE40024	012AE25613	K456X3	4032GFX	24T Reluctor
R-KD40003-58	408	4.030	4.000	6.125	11.0:1	10.4:1	012FAE40058	012AE25613	K394X3	4032GFX	58T Reluctor
R-KD40003-24	408	4.030	4.000	6.125	11.0:1	10.4:1	012FAE40024	012AE25613	K394X3	4032GFX	24T Reluctor
R-KD40004-58	408	4.030	4.000	6.125	11.7:1	11.0:1	012FAE40058	012AE25613	K464X3	4032GFX	58T Reluctor
R-KD40004-24	408	4.030	4.000	6.125	11.7:1	11.0:1	012FAE40024	012AE25613	K464X3	4032GFX	24T Reluctor
R-KD40001-58	416	4.070	4.000	6.125	10.2:1	9.7:1	012FAE40058	012AE25613	K445X7	4072GFX	58T Reluctor
R-KD40001-24	416	4.070	4.000	6.125	10.2:1	9.7:1	012FAE40024	012AE25613	K445X7	4072GFX	24T Reluctor
R-KD40002-58	416	4.070	4.000	6.125	11.7:1	11.0:1	012FAE40058	012AE25613	K464X7	4072GFX	58T Reluctor
R-KD40002-24	416	4.070	4.000	6.125	11.7:1	11.0:1	012FAE40024	012AE25613	K464X7	4072GFX	24T Reluctor
R-KD41253-24	421	4.030	4.125	6.125	10.7:1	10.0:1	012FAE41324	012AE25613	K454X3	4032GFX	58T Reluctor
R-KD41253-58	421	4.030	4.125	6.125	10.7:1	10.0:1	012FAE41358	012AE25613	K454X3	4032GFX	24T Reluctor
R-KD41254-24	421	4.030	4.125	6.125	11.0:1	10.5:1	012FAE41324	012AE25613	K450X3	4032GFX	58T Reluctor
R-KD41254-58	421	4.030	4.125	6.125	11.0:1	10.5:1	012FAE41358	012AE25613	K450X3	4032GFX	24T Reluctor
R-KD41252-24	430	4.070	4.125	6.125	11.0:1	10.5:1	012FAE41324	012AE25613	K450X7	4072GFX	58T Reluctor
R-KD41252-58	430	4.070	4.125	6.125	11.0:1	10.5:1	012FAE41358	012AE25613	K450X7	4072GFX	24T Reluctor
R-KD41251-24	454	4.185	4.125	6.125	13.0:1	12.2:1	012FAE41324	012AE25613	K462X185	4188GFM	58T Reluctor
R-KD41251-58	454	4.185	4.125	6.125	13.0:1	12.2:1	012FAE41358	012AE25613	K462X185	4188GFM	24T Reluctor

DON'T RISK DAMAGE

BY FAILING TO TIGHTEN ROD BOLTS CORRECTLY



It's important to note that a fastener is like a very stiff spring and it must be stretched a specific amount. The material's ability to "rebound" like a spring is what provides the clamping force to keep the rod bolted together. If you do not stretch the bolt enough there may not be enough clamp load to keep the rod cap in place, which could result in broken bolts or spun bearings. If you stretch the bolt too much, you can exceed the yield strength of the fastener which will weaken it and cause it to fail. Either of these two conditions can result in catastrophic damage to your engine. Always follow the manufacturer's instructions to prevent damage to your engine.

TIGHTENING METHODS:

TORQUE & ANGLE METHOD:

Do not confuse this with the "Torque to Yield" method. Torque to Yield stretches the bolt to a point where it will no longer return to the original length when loosened and requires the bolt to be replaced after each use. When using the Torque & Angle method, you lube the bolt threads and rod spotface, tighten the bolt to a low torque value (as prescribed on the instruction sheet) then, using an angle gauge, turn the bolt a prescribed number of degrees to properly stretch the bolt. This method uses the highly accurate pitch of the bolt thread to control the amount of stretch.

TORQUE METHOD:

Torque does not measure clamp load and only measures the amount of friction that must be overcome to turn the bolt. The friction of the mating surfaces of the threads, rod spotface and bolt flange change with each tightening. When you consider the fact that different amounts and types of lubes also change the friction, using the torque method is like trying to hit a moving target that you cannot see. K1 Technologies does not recommend the use of or provide torque values for tightening bolts.

METHODS USED FOR TIGHTENING ROD BOLTS:

Not only do connecting rod bolts see the same tension loads that try to pull a connecting rod apart, the total weight of the tower portion of the rod is trying to follow the piston up through the cylinder head. Connecting rod bolts are the most highly stressed fastener in the engine! They need to be properly tightened.

Setting a torque wrench at a given number and tightening until this set amount of torque is reached is easy, but it can be highly inaccurate. A torque wrench only measures the amount of resistance it takes to turn the bolts. The amount and type of lube that is used will affect the actual clamp load provided by the bolts. Also, each time a bolt is tightened, the mating surfaces of the threads, the spotface on the rod and flange of the bolt get smoother, which changes the amount of torque that is required to properly tighten the fastener.

A bolt is simply a very stiff spring and it must be stretched a predetermined amount to keep the rod cap on and the bearing from spinning.

//BOLT INFORMATION

Kit Part #	Thread	Length	Recommended Stretch	Torque & Angle	Material	Tensile Strength	Footnote
BT51500-2	5/16"	1.500	.0050" to .0055"	20 ft/lbs. + 25 deg.	ARP 2000	200,000	Asymmetrical Thread
BT51500-4	5/16"	1.500	.0055" to .0060"	20 ft/lbs. + 20 deg.	ARP CA 625+	280,000	Custom Aged 625+
BT61500-4	3/8"	1.500	.0060" to .0065"	25 ft/lbs. + 55 deg.	ARP CA 625+	280,000	Custom Aged 625+
BT61501-S	3/8"	1.500	.0055" to .0059"	25 ft/lbs. + 55 deg.	ARP 2000	200,000	Asymmetrical Thread
BT61501-625	3/8"	1.500	.0055" to .0059"	25 ft/lbs. + 55 deg.	ARP CA 625+	280,000	Custom Aged 625+
BT61600-1	3/8"	1.600	.0048" to .0052"	25 ft/lbs. + 50 deg.	ARP 8740	180,000	Asymmetrical Thread
BT61601-S	3/8"	1.600	.0056" to .0060"	25 ft/lbs. + 55 deg.	ARP 2000	200,000	Asymmetrical Thread
BT61601-625	3/8"	1.600	.0056" to .0060"	25 ft/lbs. + 55 deg.	ARP CA 625+	280,000	Custom Aged 625+
BT71401-S	7/16"	1.400	.0045" to .0050"	30 ft/lbs. + 50 deg.	ARP 2000	200,000	Asymmetrical Thread
BT71550-2	7/16"	1.550	.0045" to .0050"	30 ft/lbs. + 60 deg.	ARP 2000	200,000	Asymmetrical Thread
BT71601-S	7/16"	1.600	.0050" to .0054"	30 ft/lbs. + 50 deg.	ARP 8740	180,000	Asymmetrical Thread
BT71601-2	7/16"	1.600	.0060" to .0064"	30 ft/lbs. + 60 deg.	ARP 2000	200,000	Asymmetrical Thread
BT71801-1	7/16"	1.800	.0059" to .0063"	30 ft/lbs. + 50 deg.	ARP 8740	180,000	Asymmetrical Thread
BT71801-2	7/16"	1.800	.0068" to .0072"	30 ft/lbs. + 60 deg.	ARP 2000	200,000	Asymmetrical Thread

STRETCH GAUGE

K1 TECHNOLOGIES OFFERS AN ECONOMICAL BOLT STRETCH GAUGE FOR THIS PURPOSE

STRETCH METHOD:

Measuring bolt stretch is the most accurate method for tightening rod bolts and insures the correct pre-load. Simply measure the free length of the bolt before tightening, lube the bolt threads and rod spotface. Install the bolt into the rod and tighten until the bolt is stretched the proper amount.

Stretch Gauge Part #: **SGT2**



CRANKSHAFT DECODER

KEY/ SAMPLE

CRANKSHAFT PART NUMBER

0 0 7 | B | A 0 | 4 0 0

ENGINE MANUFACTURER
Chrysler

ROD JOURNAL
Chrysler 318/360

MAINS
B- 318/304 (2.5")

STROKE
4.10"

Code	Manufacturer	Code	Engine Type	Code	Journal Type	Code	Stroke
001	Alfa Romeo	A	A - Alfa Romeo 30550(60mm)	X1	A - IRL	100	100.0mm
002	AMC	A	A - AMC 360/390/401(2.747")	EG	Alfa Romeo 1750 & 2000 TS	103	103.0mm
003	Artic Cat			EH	Alfa Romeo AR30550	340	3.400
004	Audi			AA	AMC 290/304/343/360	348	3.480
005	BMW	A	A - M20	AB	AMC 390/401	362	3.622
		B	B - M50/S50	X2	B - HONDA	375	3.750
		C	C - M54/S54	AX	BMW M20/M50/M52/M54B25	390	3.900
		D	D - N13(Prince)	AY	BMW M30	400	4.000
		E	E - N26	AZ	BMW M54B30	408	4.080
		F	F - N52	EA	BMW Prince(N16)	410	4.100
		G	G - N54	EB	BMW Tritec	413	4.125
006	Bombardier			BA	Buick E.F.V6 - Narrow	415	4.150
007	Chrysler	A	A - Chrysler Slant 6	BB	Buick V6 - Wide	425	4.250
		B	B - 318/340(2.5")	AF	Chevrolet BB 2.1"	438	4.375
		C	C - 360(2.81")	AG	Chevrolet BB 2.2"	450	4.500
		D	D - 383/400(2.75")	BD	Chevrolet Duramax	750	75.0mm
		E	E - 392(2.688")	AE	Chevrolet LS 2.1"	790	79.0mm
		G	G - 426(2.75")	AC	Chevrolet SB 2"	830	83.0mm
		H	H - 440(2.75")	AD	Chevrolet SB 2.1"	860	86.0mm
		I	I - SB HEMI(2.559")	BC	Chevy Ecotec	880	88.0mm
		J	J - 2.2/2.5	BE	Chrysler 2.2/2.5	920	92.0mm
		K	K - SRT4	AO	Chrysler 318/360	928	92.8mm
		L	L - Caliber	AR	Chrysler 351/354 HEMI	940	94.0mm
		M	M - Cummins	AS	Chrysler 392	980	98.0mm
008	Datsun			AT	Chrysler 426/440 HEMI		
009	Ferrari			AU	Chrysler 426/440 HEMI 2.2"		
010	Fiat			BH	Chrysler Caliber		
011	Ford	A	A - Ford 2.3(2.2051")	BI	Chrysler Cummins		
		B	B - 2.3(2.3982")	AV	Chrysler SB Hemi		
		C	C - 3.8LV6	AW	Chrysler SB Hemi 2"		
		D	D - 302	BF	Chrysler Slant 6		
		E	E - Cleveland(2.75")	BG	Chrysler SRT4		
		F	F - Windsor(3")	AQ	Chrysler V10 04-09		
		G	G - BBF	AP	Chrysler V10 92-03		
		H	H - Modular Engine	ED	Fiat Lancia 834 2L		
		I	I - Coyote	AH	Ford 2.000		

CRANKSHAFT **DECODER**

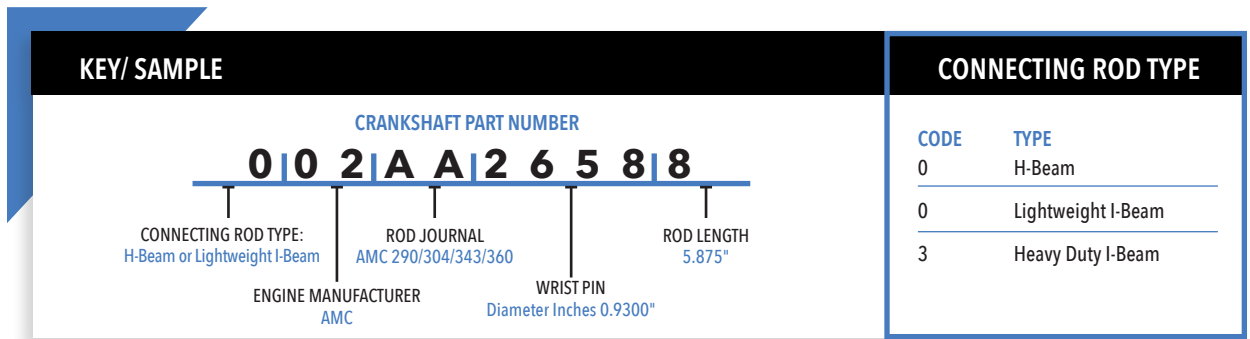
Code	Manufacturer	Code	Engine Type	Code	Journal Type	Code	Stroke
		J	J - Zetec(58mm)	AI	Ford 2.100		
		K	K - Duratec 2.0/2.3	AJ	Ford 351C		
012	GM	C	C - 283(2.30")	AK	Ford 351W		
		D	D - 350 SBC(2.45")	AL	Ford BB		
		E	E - 400 SBC(2.65")	BP	Ford Cosworth YB		
		F	F - LS(2.559")	BL	Ford Duratec 2.0L		
		G	G - BBC(2.75")	BM	Ford Duratec 2.3L		
		H	H - Duramax	BN	Ford Duratec 3.0L		
		I	I - LNF	AM	Ford FE		
		J	J - ECOTEC L61	AN	Ford MOD		
		K	K - ECOTEC LE5/LE9/LAT	EF	Ford N7A/N9F/N8C/NSD		
		L	L - LSJ	BJ	Ford T88 2.3L		
013	Harley Davidson	A	A - VROD	BK	Ford T88 2.3L		
014	Holden			BO	Ford Zetec		
015	Honda/Acura	B	B - B Series	EK	GM LUJ/LUV ECOTEC		
		B	B - C Series	BQ	Harley V-Rod		
		C	C - D Series	BR	Honda B16/B18A1/B1/B20B/Z		
		D	D - E Series	BS	Honda B18C(GSR)		
		E	E - F Series	BT	Honda D17		
		F	F - H Series	BU	Honda F20c/F22C		
		G	G - J Series	BV	Honda H22		
		H	H - K Series	BW	Honda K20		
		I	I - L Series	BX	Honda K24		
		J	J - R Series	BY	Honda L		
016	Hyundai	A	A - G6DA	BZ	Honda R18		
016	Hyundai	B	B - G4KF	CB	Hyundai 3.8L Genesis		
017	Infiniti			CA	Hyundai Theta 2.0L Genesis		
018	Isuzu			CC	Mazda B6-ZE/BP		
019	Jaguar Cars			CD	Mazda FS		
020	Jeep			CE	Mazda KL Engine		
021	Kawasaki			CF	Mazda L MZR Turbo DISI		
022	Kia Motors			CG	Mercedes M102		
023	KTM			CH	MG 1800 5 Main		
024	Lamborghini			CK	Mitsu 4B11		
025	Lancia			CI	Mitsu 4G63 6 Bolt		
026	Lexus			CJ	Mitsu 4G63 7 Bolt		
027	Maserati			CN	Mitsu 4G93		
028	Mazda	A	A - B Engine	CM	Mitsu 4G94		
		B	B - L Engine	CL	Mitsu 6G72		
		C	C - R Engine	CO	Nissan CA16/18		
		D	D - Z Engine	CP	Nissan KA		
029	Mercedes-Benz	A	A - M102	CQ	Nissan QR25		
030	MG Cars			CR	Nissan RB25/26		
031	Mini Cooper			CS	Nissan SR20		

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CRANKSHAFT DECODER

Code	Manufacturer	Code	Engine Type	Code	Journal Type	Code	Stroke
032	Mitsubishi Motors	A	A - 4G63, 6 Bolt	CT	Nissan TB48		
		B	B - 4G63, 7 Bolt	CU	Nissan VG30DE		
		C	C - 6G72	CV	Nissan VQ35DE		
		D	D - 4B11	CW	Nissan VQ35HR/VQ37HR		
033	Nissan	A	A - CA(53mm)	CX	Nissan VR38		
		B	B - KA(60mm)	DY	Oldsmobile BB		
		C	C - QR25DE	EI	Opel C24NE CIH		
		D	D - RB25/RB26(55mm)	CZ	Peugeot EW		
		E	E - SR20(55mm)	CY	Peugeot TU		
		H	H - TB48	EC	Peugeot XU10		
		I	I - VG30DE(63mm)	DA	Porsche 4 Cyl		
		J	J - VQ35DE(60mm)	DB	Porsche 996		
		K	K - VQ35HR/VQ37HR	DZ	Renault F7R		
		L	L - VR38	DC	Sea Doo RXP		
034	Peugeot	A	A - TU Engine(50mm)	DD	Subaru EJ20/22/25 Turbo		
		B	B - EW Engine	DF	Suzuki Hayabusa		
035	Polaris			DE	Suzuki M18		
036	Porsche			DG	Toyota 1FZ-FE		
037	Renault			DH	Toyota 1ZZ		
038	Saab			DI	Toyota 2AZ-FE		
039	Subaru	A	A - EJ	DJ	Toyota 2JZ		
		B	B - EZ	DK	Toyota 2ZZ		
		C	C - FA	DL	Toyota 3S-GTE		
		D	D - FB	DM	Toyota 3TC		
040	Suzuki	A	A - G13B	DN	Toyota 4AG-E		
		B	B - Hayabusa	DO	Vauxhall C20XE		
041	Toyota/Scion	A	A - 1FZ-FE	DQ	Volkswagen 1.8t/2.0 16v/2.2 5 Cyl		
		B	B - 1ZZ-FE	DP	Volkswagen ADU		
		C	C - 2AZ-FE	DS	Volkswagen G60		
		D	D - 2JZ	DT	Volkswagen Golf Mark 1		
		E	E - 2ZZ-GE	EJ	Volkswagen Polo AJV MK3		
		F	F - 3S-GTE	EE	Volkswagen Polo PY		
		G	G - 3TC	EL	Volkswagen TFSI. 1998-current		
		H	H - 4AG-E	DR	Volkswagen VR6		
		I	I - 7M-GTE	DU	Volvo 1.9l Mod		
042	Vauxhall	A	A - C20XE	DV	Volvo B230		
043	Volkswagen/VAG	A	A - Air Cooled	DW	Volvo B5202/204/234/254		
		B	B - 1.8(54mm)	DX	Yamaha FZR/SHO		
		C	C - 2.0				
		D	D - VR6				
044	Volvo	A	A - B230				
045	Yamaha						

CONNECTING ROD DECODER



ENGINE MANUFACTURER		ROD JOURNAL		WRIST PIN		ROD LENGTH		
Code	Manufacturer	Code	Journal Type	Code	Diameter (mm)	Dia. (in)	Code	Length
01	Alfa Romeo	X1	A - IRL	01	10.000	0.3937"	117	117.0mm
02	AMC	EG	Alfa Romeo 1750 & 2000 TS	02	12.000	0.4724"	120	119.5mm
03	Artic Cat	EH	Alfa Romeo AR30550	03		0.5000"	122	121.5mm - 122.0mm
04	Audi	AA	AMC 290/304/343/360	04	13.000	0.5118"	129	128.5mm
05	BMW	AB	AMC 390/401	05	14.000	0.5512"	130	130.3mm
06	Bombardier	X2	B - HONDA	06	15.000	0.5906"	131	130.5mm
07	Chrysler	AX	BMW M20/M50/M52/M54B25	07	16.000	0.6299"	132	131.5mm
08	Datsun	AY	BMW M30	08	16.500	0.6496"	133	132.87mm - 133.35mm
09	Ferrari	AZ	BMW M54B30	09	17.000	0.6693"	134	133.6mm - 134.0mm
10	Fiat	EA	BMW Prince(N16)	10	18.000	0.7087"	135	135.0mm
11	Ford	EB	BMW Tritec	11	18.500	0.7283"	136	136.0mm - 136.25mm
12	GM	BA	Buick E.F.V6 - Narrow	12	19.000	0.7480"	137	137.0mm
13	Harley Davidson	BB	Buick V6 - Wide	13	19.500	0.7677"	138	137.8mm
14	Holden	AF	Chevrolet BB 2.1"	14	20.000	0.7874"	138	137.8mm, 138.0mm
15	Honda/Acura	AG	Chevrolet BB 2.2"	15		0.8120"	139	139.0mm
16	Hyundai	BD	Chevrolet Duramax	16	21.000	0.8268"	140	139.5mm
17	Infiniti	AE	Chevrolet LS 2.1"	17	22.000	0.8661"	142	142.0mm
18	Isuzu	AC	Chevrolet SB 2"	18		0.8750"	143	143.0mm
19	Jaguar Cars	AD	Chevrolet SB 2.1"	19	22.500	0.8858"	143	143.0mm - 143.4mm
20	Jeep	BC	Chevy Ecotec	20		0.9010"	144	143.7mm - 144.25mm
21	Kawasaki	BE	Chrysler 2.2/2.5	21	23.000	0.9055"	145	145.0mm
22	Kia Motors	AO	Chrysler 318/360	22		0.9120"	146	145.5mm - 146.0mm
23	KTM	AR	Chrysler 351/354 HEMI	23		0.9252"	149	149.0mm - 149.3mm
24	Lamborghini	AS	Chrysler 392	24		0.9252"	150	149.5mm - 150.0mm
25	Lancia	AT	Chrysler 426/440 HEMI	25		0.9270"	151	150.5mm
26	Lexus	AU	Chrysler 426/440 HEMI 2.2"	26		0.9300"	152	152.0mm
27	Maserati	BH	Chrysler Caliber	27		0.9400"	153	153.0mm
28	Mazda	BI	Chrysler Cummins	28		0.9430"	155	154.8mm
29	Mercedes-Benz	AV	Chrysler SB Hemi	29	24.000	0.9449"	158	158.0mm
30	MG Cars	AW	Chrysler SB Hemi 2"	30		0.9750"	159	159.0mm
31	Mini Cooper	BF	Chrysler Slant 6	31		0.9800"	162	162.0mm
32	Mitsubishi Motors	BG	Chrysler SRT4	32		0.9840"	164	164.0mm
33	Nissan	AQ	Chrysler V10 04-09	33		0.9900"	165	165.0mm
34	Peugeot	AP	Chrysler V10 92-03	34		1.0000"	529	134.3mm

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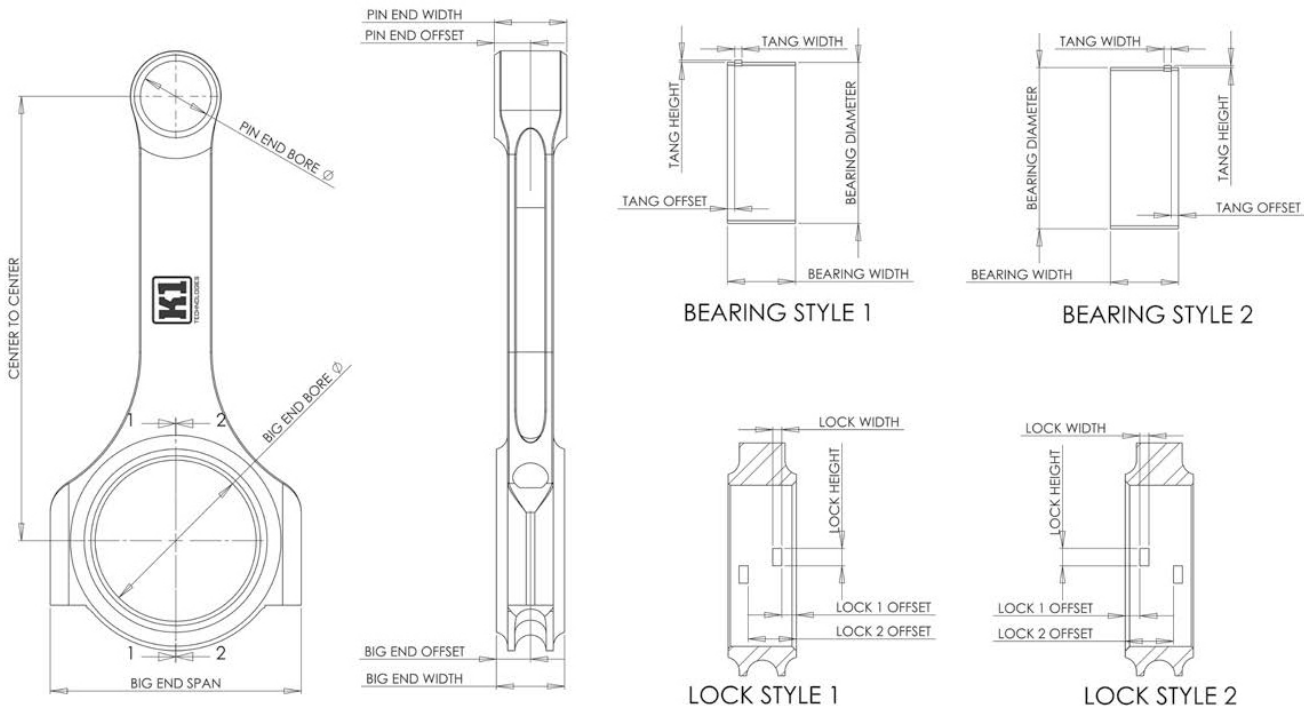
CONNECTING ROD DECODER

ENGINE MANUFACTURER		ROD JOURNAL		WRIST PIN		ROD LENGTH		
Code	Manufacturer	Code	Journal Type	Code	Diameter (mm)	Dia. (in)	Code	Length
35	Polaris	ED	Fiat Lancia 834 2L	35		1.0300"	540	5.400"
36	Porsche	AH	Ford 2.000	36		1.0400"	544	138.2mm
37	Renault	AI	Ford 2.100	37		1.0940"	570	5.700"
38	Saab	AJ	Ford 351C	38		1.2500"	571	5.710"
39	Subaru	AK	Ford 351W	39		1.3090"	576	146.25mm
40	Suzuki	AL	Ford BB	40		1.3390"	586	5.858"
41	Toyota/Scion	BP	Ford Cosworth YB	41		1.3590"	588	5.875"
42	Vauxhall	BL	Ford Duratec 2.0L	42		1.5750"	593	5.933"
43	Volkswagen/VAG	BM	Ford Duratec 2.3L	43	19.480		596	5.960"
44	Volvo	BN	Ford Duratec 3.0L				600	6.000"
45	Yamaha	EM	Ford Ecoboost 1.6L				610	6.098"
		AM	Ford FE				612	6.123"
		AN	Ford MOD				613	6.125"
		EF	Ford N7A/N9F/N8C/NSD				614	6.135"
		BJ	Ford T88 2.3L				620	6.200" - 6.221"
		BK	Ford T88 2.3L				620	6.221"
		BO	Ford Zetec				624	6.243"
		EK	GM LUJ/LUV ECOTEC				625	6.250"
		BQ	Harley V-Rod				639	6.385"
		BR	Honda B16/B18A1/B1/B20B/Z				648	6.480"
		BS	Honda B18C(GSR)				650	6.500"
		BT	Honda D17				654	6.535"
		BU	Honda F20c/F22C				663	6.625"
		BV	Honda H22				666	6.657"
		BW	Honda K20				670	6.700"
		BX	Honda K24				676	6.760"
		BY	Honda L				686	6.860"
		BZ	Honda R18				695	6.950"
		CB	Hyundai 3.8L Genesis				700	7.000"
		CA	Hyundai Theta 2.0L Genesis					
		CC	Mazda B6-ZE/BP					
		CD	Mazda FS					
		CE	Mazda KL Engine					
		CF	Mazda L MZR Turbo DISI					
		CG	Mercedes M102					
		CH	MG 1800 5 Main					
		CK	Mitsu 4B11					
		CI	Mitsu 4G63 6 Bolt					
		CJ	Mitsu 4G63 7 Bolt					
		CN	Mitsu 4G93					
		CM	Mitsu 4G94					
		CL	Mitsu 6G72					
		CO	Nissan CA16/18					
		CP	Nissan KA					

CONNECTING ROD **DECODER**

ENGINE MANUFACTURER		ROD JOURNAL		WRIST PIN		ROD LENGTH		
Code	Manufacturer	Code	Journal Type	Code	Diameter (mm)	Dia. (in)	Code	Length
		EN	Nissan L Series L16 & L24					
		CQ	Nissan QR25					
		CR	Nissan RB25/26					
		CS	Nissan SR20					
		CT	Nissan TB48					
		CU	Nissan VG30DE					
		CV	Nissan VQ35DE					
		CW	Nissan VQ35HR/VQ37HR					
		CX	Nissan VR38					
		DY	Oldsmobile BB					
		EI	Opel C24NE CIH					
		CZ	Peugeot EW					
		CY	Peugeot TU					
		EC	Peugeot XU10					
		DA	Porsche 4 Cyl					
		DB	Porsche 996					
		DZ	Renault F7R					
		DC	Sea Doo RXP					
		DD	Subaru EJ20/22/25 Turbo					
		DF	Suzuki Hayabusa					
		DE	Suzuki M18					
		DG	Toyota 1FZ-FE					
		DH	Toyota 1ZZ					
		DI	Toyota 2AZ-FE					
		DJ	Toyota 2JZ					
		DK	Toyota 2ZZ					
		DL	Toyota 3S-GTE					
		DM	Toyota 3TC					
		DN	Toyota 4AG-E					
		DO	Vauxhall C20XE					
		DQ	Volkswagen 1.8t/2.0 16v/2.2 5 Cyl					
		DP	Volkswagen ADU					
		DS	Volkswagen G60					
		DT	Volkswagen Golf Mark 1					
		EJ	Volkswagen Polo AJV Mk3					
		EE	Volkswagen Polo PY					
		EL	Volkswagen TFSI. 1998-current					
		DR	Volkswagen VR6					
		DU	Volvo 1.9l Mod					
		DV	Volvo B230					
		DW	Volvo B5202/204/234/254					
		DX	Yamaha FZR/SHO					

CONNECTING ROD ORDER FORM



Engine Specs

Application:		Max RPM:	
# Cylinders:		Max Power @ RPM:	
Bore:		Max Torque @ RPM:	
Stroke:		Piston Assembly Wt:	

Bolt Specs

Size:		Material:	
Length:		Other:	

Rod Specs

Center to Center:		Big End Span:	
Pin End Bore Ø:		Big End Bore Ø:	
Pin End Offset:		Big End Offset:	
Pin End Width:		Big End Width:	
Material:	Steel or Aluminum	Piston Guided:	Yes or No

Bearing Locks

Bearing Lock Style:	1 or 2		
Lock 1 Offset:		Lock Width:	
Lock 2 Offset:		Lock Height:	

Bearing Tangs

Tang Width:		Bearing Width:	
Tang Height:		Bearing Diameter:	

Bearing Part Number:

Notes:

Customer Name:

Date:

TERMS AND CONDITIONS

1. Parties. [K1 TECHNOLOGIES] will be referred to as Seller, and the company purchasing as indicated on the front hereof will be referred to as Purchaser. All materials, goods, or work described on the front hereof, regardless of type, will be referred to as Products.

2. Terms and Conditions. Seller's assent to contract is expressly conditional on Purchaser's acceptance of these Terms and Conditions. Notice is hereby given of Seller's objection to any Terms and Conditions in addition to or different from those herein, including without limitation any terms or conditions contained within any written acceptance, order confirmation, purchase order or similar document related to this transaction that may be issued by Purchaser. In the event Purchaser issues a purchase order or orders covering the items contained in this Agreement, such purchase order will operate as Purchaser's acceptance of this offer, but the parties hereby agree that any terms and conditions attached to such purchase order or orders shall have no legal effect, nor shall they be binding upon Seller. Deviation from these Terms and Conditions, including terms and conditions in addition to or different than those contained herein, can only take place by written instrument signed by one of Seller's officers.

3. Price Adjustments; Payments. The prices stated herein do not include any sales, use, or other taxes unless so stated specifically. Such taxes will be added to invoice prices in those instances in which Seller is required to collect them from Purchaser; provided, however, that if Seller does not collect any such taxes and is later asked by or required to pay the same to any taxing authority, Purchaser will make such payment to Seller or, if requested by Seller, directly to the taxing authority. At Seller's option, prices may be adjusted to reflect any increase in Seller's costs resulting from state, federal or local legislation, price increases from Seller's suppliers, or any change in the rate, charge, or classification of any carrier.

Unless otherwise specified by Seller, all prices are F.O.B. Seller's facility in Mentor, Ohio (Seller's Facility), and payment will be net/cash 30 days from date of invoice. Invoices unpaid and past due may be subject to a service charge on the unpaid balance at an interest rate equal to the lesser of 18% per annum or the maximum allowable interest rate under applicable law, and Purchaser shall be responsible and liable for all expenses incurred by Seller in collection, including reasonable attorneys' fees.

4. Delivery Dates; Title and Risk; Shipment. All delivery dates are approximate, and Seller shall not be responsible for any damages of any kind resulting from any delay. Regardless of the manner of shipment, title to any products and risk of loss or damage thereto shall pass to Purchaser upon tender to the carrier at Seller's Facility, except in those instances in which delivery may be made by Seller's vehicles. Unless otherwise stated herein, Purchaser may exercise its judgment in choosing the carrier and means of delivery. No deferral of shipment at Purchaser's request beyond the respective dates indicated will be made except on terms that will indemnify, defend and save Seller harmless against all loss and additional expense, including, but not limited to demurrage, handling, storage and insurance charges.

5. Warranty. K1 TECHNOLOGIES, INC., LIMITED WARRANTY. K1 TECHNOLOGIES warrants this product will be free from defects in material and workmanship for thirty (30) days following date of original purchase. If the product is found by K1 TECHNOLOGIES to be defective, such products will, at K1 TECHNOLOGIES'S option, be replaced or repaired at cost to K1 TECHNOLOGIES. All products alleged by Purchaser to be defective must be returned to K1 TECHNOLOGIES, postage prepaid, within thirty (30) days warranty period.

This limited warranty does not cover labor or other costs or expenses incidental to the repair and/or replacement of products or parts. This limited warranty does not apply to any product which has been used in a hi-performance application, or racing, or is subject to misuse, mishandling, misapplication, neglect (including but not limited to improper maintenance), accident, improper installation, modification (including but not limited to use of unauthorized parts or attachments), or adjustment or repair performed by anyone other than K1 TECHNOLOGIES.

The parties hereto expressly agree that the purchaser's sole and exclusive remedy against K1 TECHNOLOGIES shall be for the repair or replacement of the defective product as provided in this limited warranty. This exclusive remedy shall not be deemed to have failed of its essential purpose so long as K1 TECHNOLOGIES is willing and able to repair or replace defective goods.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOT EXPRESSLY SET FORTH HEREIN. ANY PRODUCT WHICH MAY BE SOLD BY K1 TECHNOLOGIES BUT WHICH IS NOT MANUFACTURED BY K1 TECHNOLOGIES IS NOT WARRANTED BY K1 TECHNOLOGIES, BUT IS SOLD ONLY WITH THE WARRANTIES, IF ANY, OF THE MANUFACTURERS THEREOF.

K1 TECHNOLOGIES'S liability (whether under the theories of breach of contract or warranty, negligence or strict liability) for its products shall be limited to repairing or replacing parts found by K1 TECHNOLOGIES to be defective, or at K1 TECHNOLOGIES'S option, to refund the purchase price of such product. In no event shall K1 TECHNOLOGIES be liable for incidental or consequential damages arising out of or in connection with the product. Consequential damages shall include, without limitation, loss of use, income or profit, or losses sustained as the result of injury (including death) to any person, or loss of or damage to property. Any claim by purchaser regarding this product shall be deemed waived by the purchaser unless submitted in writing to K1 TECHNOLOGIES within the earlier of (i) fifteen (15) days following the date Purchaser discovered, or by reasonable inspection should have discovered, any claimed breach of this limited warranty, or (ii) thirty (30) days following the date of original purchase. Any cause of action for breach of this limited warranty shall be brought within six months from the date the alleged breach was discovered or should have been discovered, whichever occurs first.

This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Return any defective K1 TECHNOLOGIES product directly to K1 TECHNOLOGIES for warranty consideration. All defective claims to K1 TECHNOLOGIES, Inc. should include the following information: (All RMAs are subject to a 20% restocking fee.)

1. Call K1 TECHNOLOGIES for RMA (Return Materials Authorization) at 800-321-1364 or 440-951-6600.
2. The possible defective product being returned should be labeled with the K1 TECHNOLOGIES part number.
3. Include a copy of invoice, name, and address of supplier for proof of purchase.
4. A brief description of product issue.
5. K1 TECHNOLOGIES reserves the right to request additional engine related products in order to evaluate a claim.

If the product issue is found to be valid by K1 TECHNOLOGIES, the K1 TECHNOLOGIES Customer Service department will advise the distributor as to the amount of responsibility for the claim and will settle all claims directly with the distributor.

SHIP RETURNS PRE PAID TO (Include RMA# on the box & packing list):

K1 TECHNOLOGIES • 7201 Industrial Park Blvd. • Mentor, Ohio 44060-5396

- In Canada: K1 TECHNOLOGIES • 948 Keyes Drive, PO Box 1513 • Woodstock, ONT. N4S 0A7

6. Claims; Commencement of Actions. Purchaser shall promptly inspect all Products upon delivery. No claims for shortages will be allowed unless such shortages are reported to Seller within 10 days after delivery. No other claims against Seller will be allowed unless asserted in writing within 60 days after delivery or, in the case of an alleged breach of warranty, within 60 days after the date within the warranty period on which the defect is or should have been discovered by Purchaser.

Any action based upon breach of this contract or upon any other claim arising out of this sale (other than an action by Seller for any amount due to Seller by Purchaser) must be commenced within one year from the date of the tender of delivery by Seller or, in the case of a cause of action based upon an alleged breach of warranty, within one year from the date within the warranty period on which the defect is or should have been discovered by Purchaser. Seller and Purchaser agree to submit any dispute arising from the performance or failure to perform under this Agreement to binding arbitration under the commercial arbitration rules of the American Arbitration Association. The arbitrator shall have the power to award damages but shall not in any case award exemplary or punitive damages. The decision of the arbitrator may be entered into judgment in any court of competent jurisdiction.

7. LIMITATION OF LIABILITY. IN NO EVENT SHALL SELLER BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF, OR AS THE RESULT OF, THE SALE, DELIVERY, NON-DELIVERY, SERVICING, USE OR LOSS OF USE OF THE PRODUCTS OR ANY PART THEREOF, OR FOR ANY CHARGES OR EXPENSES OF ANY NATURE INCURRED WITHOUT SELLER'S WRITTEN CONSENT, EVEN THOUGH SELLER HAS BEEN NEGLIGENT. IN NO EVENT SHALL SELLER'S LIABILITY UNDER ANY CLAIM MADE BY PURCHASER EXCEED THE PURCHASE PRICE OF THE PRODUCTS IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

8. Contingencies. Seller shall not be liable for any default or delay in performance if caused, directly or indirectly, by acts of God; war, force of arms; fire; the elements; riot; labor disputes; picketing or other labor controversies; sabotage; civil commotion;

accidents; any governmental action, prohibition or regulation; delay in transportation facilities; shortages or breakdown of or inability to obtain or non-arrival of any labor, material or equipment used in the manufacture of the Products; failure of any party to perform any contract with Seller relative to the production of the Products; or from any cause whatsoever beyond Seller's control, whether or not such cause be similar to those enumerated. Seller shall promptly notify Purchaser of the happening of any such contingency and of the contemplated effect thereof on the manufacture and delivery of the Products.

9. Loss to Purchaser's Property; Patent, Trademark, or Copyright Infringement, Etc. Seller shall not be liable for, and shall have no duty to provide insurance against, any damage or loss to any goods or materials of Purchaser that are used by Seller in connection with this order. Where any Product is manufactured from patterns, plans, drawings, or specifications furnished by Purchaser, Purchaser shall indemnify, defend and save Seller harmless from all loss, damage, and expense arising out of any suit or claim against Seller for infringement of any patent, trademark, or copyright because of Seller's manufacture of such Product or because of the use or sale of such Product by any person. Upon Seller's request, Purchaser shall appear in and assume the defense of the litigation.

10. Sellers' Specifications, Technical Data, Etc. Any specifications, drawings, plans, notes, instructions, engineering notices, technical data or other documents disclosed and/or furnished to Purchaser by Seller shall be deemed to be incorporated herein by reference the same as if fully set forth. Seller shall at all times retain title to all such documents. Purchaser shall hold such documents in confidence and not disclose them to any party other than Seller or a party duly authorized by Seller. Upon Seller's request, Purchaser shall promptly return to Seller all such documents and copies thereof.

11. Purchaser's Obligation; Rights of Seller. To secure payment of all sums due hereunder or otherwise, Seller shall retain a security interest in the goods delivered hereunder and this contract shall be deemed a Security Agreement under the Uniform Commercial Code. Purchaser authorizes Seller as its attorney to execute and file on Purchaser's behalf all documents Seller deems necessary to perfect such security interest. If Seller shall at any time doubt Purchaser's financial responsibility, Seller may demand adequate assurance of due performance or decline to make any further shipments except upon receipt of cash payment in advance of security. If Seller demands adequate assurance of due performance and the same is not forthcoming within 10 days after the date of Seller's demand, Seller may, at its option, (i) continue to defer further shipments under this order and/or any other order from Purchaser that has been accepted by Seller until adequate assurance is received, or (ii) cancel this order and/or any other orders from Purchaser that have been accepted by Seller and recover damages. If Purchaser fails in any way to fulfill the terms and conditions on the front or the back hereof, Seller may defer further shipments until such default is corrected or cancel this order and recover damages. Seller shall have a security interest in, and lien upon, any property of Purchaser in Seller's possession as security for the payment of any amounts owing to Seller by Purchaser. In the event Seller institutes a legal proceeding against Purchaser to collect any monies due Seller hereunder, or if Seller successfully defends any lawsuit instituted by Purchaser, whether based on contract, tort or any other legal theory of recovery, then Seller shall be entitled to recover its costs and expenses, including reasonable attorney's fees, from Purchaser.

12. Liability or Responsibility. Seller assumes no liability or responsibility for any acts, misuse of product, advertising, violations of any local, state or federal regulations or laws violated by Purchaser. Purchaser assumes all responsibility for its acts and is responsible for researching local, state or federal regulations relating to the sale or use of Seller's products.

13. Improper Use and Indemnity. Purchaser shall indemnify, defend, and hold Seller harmless from any claim, liability, damages, lawsuits, and costs (including reasonable attorney's fees), whether for personal injury, property damage or other, brought by or incurred by Purchaser, Purchaser's employees, or any other person, arising out of improper selection, improper application or other misuse of products purchased by Purchaser from Seller.

14. Cancellations. After acceptance by Seller, orders shall not be subject to cancellation by Purchaser except with Seller's prior written consent and upon terms that will indemnify, defend and save Seller harmless against all direct, incidental and consequential loss or damage.

15. Limitation on Assignment. Purchaser may not assign its rights or obligations under this Agreement without the prior written consent of Seller. Any purported assignment of such rights or obligations without such consent shall be void.

16. Export. If the Products are to be exported, this order is subject to Seller's ability to obtain export licenses and other necessary papers within a reasonable period. Purchaser will furnish all Consular and Customs declarations and will accept and bear all responsibility or penalties resulting from errors and omissions thereon. Purchaser shall not re-export the Products or any goods or items that incorporate the Products if the re-export would violate United States export laws.

17. Equal Opportunity Clause. This clause applies only in the event that the Products are to be used in whole or in part for the performance of government contracts and where dollar value of said Products exceeds, or may in any one year exceed \$10,000:

In connection with the performance of work under this contract, the contractor (subcontractor) agrees not to discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor (subcontractor) agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause. The provisions of the Equal Opportunity Clause, as promulgated by Executive Order 11246 dated September 24, 1965, as amended, are incorporated herein by reference.

18. Other Rights or Remedies. Except as otherwise provided herein, any rights or remedies granted hereunder to Seller shall be in addition to, and not in lieu of, any other rights or remedies at law or in equity.

19. Entire Agreement. This Agreement contains the entire agreement between Purchaser and Seller and constitutes the final, complete and exclusive expression of the terms of the agreement. All prior or contemporaneous written or oral agreements or negotiations with respect to the subject matter are herein merged. No acknowledgement by Seller of, or reference by Seller to, or performance by Seller under, an order of Purchaser shall be deemed to be an acceptance by Seller of any such additional or contrary terms or conditions.

20. Waiver and Severability. No waiver of any breach of any provision of this order shall constitute a waiver of any prior, concurrent or subsequent breach of the same or any other provision. In the event that any provision hereof shall violate any applicable statute, ordinance, or rule of law, such provision shall be ineffective to the extent of such violation without invalidating any other provision hereof.

21. Governing Law. This Agreement and the sale and delivery of all Products hereunder shall be deemed to have taken place in and shall be governed and construed in accordance with the laws of the State of Ohio, as applicable to contracts executed and wholly performed therein and without regard to its conflicts of laws principles. Any claim arising from this Agreement shall be exclusively venued in Lake County, Ohio.

22. Product Return Policy. K1 TECHNOLOGIES allows customer returns of shelf stock products for up to 30 days from date of purchase for full refund excluding the cost of shipping. (Custom and Build to Order products do not apply). Returned products and packaging must be in new condition in order to be eligible for a refund and subject to K1 TECHNOLOGIES'S final approval. (All RMAs are subject to a 20% restocking fee.)

All product returns to K1 TECHNOLOGIES should include the following information: (All RMAs are subject to a 20% restocking fee.)

1. Call K1 TECHNOLOGIES for RMA (Return Materials Authorization) at 800-321-1364 or 440-951-6600.
2. Include a copy of invoice, name, and address.
3. Brief description for why product is being returned.

SHIP RETURNS PRE PAID TO (Include RMA# on the box & packing list):

K1 TECHNOLOGIES Company, Inc. • 7201 Industrial Park Blvd. • Mentor, Ohio 44060-5396

- In Canada: K1 TECHNOLOGIES Canada, Inc. • 948 Keyes Drive, PO Box 1513 • Woodstock, ONT. N4S 0A7



TECHNOLOGIES

K1 CORPORATE HEADQUARTERS: U.S.A.

7201 Industrial Park Blvd.
Mentor, Ohio 44060-5396
Ph: 440-951-6600 | 800-321-1364
Fax: 440-951-6606
www.K1Technologies.com

DISTRIBUTION WAREHOUSES: CANADA

888-494-7326
948 Keyes Dr., P.O. Box 1513
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