

ClassicBikes.com - GENERAL MAINTENANCE ITEMS

Item	Applies To	Product/Link	Service Interval	Comments
Motor Oil	All Ks	Mobil 1 15W-50 Synthetic	10,000 Miles 16,000 km	Since K bikes have a dry clutch, you do not need to use special motorcycle engine oil. Car oil is fine.
		Shell Rotella Synthetic 5W-40	10,000 Miles 16,000 km	
		Castrol GTX 20W-50	6,000 Miles 10,000 km	
Oil Filter	All Ks	Bosch 72161	When oil is changed	If there is a sticker on it then be sure to remove that prior to installation.
Transmission Gear Oil	All Ks	Mobil 1 Syn Gear Lube LS 75W-140	20,000 Miles 32,000 km	Though BMW recommends 75W-90, 75W-140 tends to make K bike transmissions a bit less "clunky" when shifting.
Final Drive Gear Oil	All Ks	Mobil 1 Syn Gear Lube LS 75W-90 (or 75W-140)	20,000 Miles 32,000 km	
Moly Gear Oil Additive	All Ks	Guard Dog GD-421 Moly Additive	When transmission or final drive gear oil is changed	Moly additive helps reduce friction and wear. It takes several hundred miles for it to "wear in" but in a K bike transmission you will notice smoother shifting using GD-421. Transmission: 3.6 fl.oz. (106 CC) Final Drive: 1.1 fl. oz. (32 CC)
Fuel Filter	All Ks	NAPA Gold 3032	20,000 Miles 32,000 km	Remove the front hose clamp first and then you can do the rest outside of the tank.
Air Filter	All Ks	BMW Part 13721460337 (Mahle LX75)	40-50,000 Miles 65-80,000 km	BMW recommends 24,000 miles but K air filters are very oversized so changing the air filter on a longer interval is OK.
Fork Oil	All Ks	Honda SS-8	20,000 Miles 32,000 km	Do not over-tighten drain screws when reinstalling. The threads strip easily if you're not careful.
Spline Grease	All Ks	Guard Dog GD-525 Moly Grease	40,000 Miles	For K75s & K100s, it's a good idea to lube the final drive splines every time you install a new rear tire.
Radiator Coolant	All Ks	Any (that is suitable for use with aluminum engine parts - most are these days)	Every two years	Pre-mixed 50/50 is OK but 60/40 water/coolant has better heat transfer. Be sure to use only distilled water in the cooling system.
Brake Fluid	All Ks	Any	At least every two years although annually is preferable	Use only DOT 4 brake fluid.
Brake Pads	K75/K100 Rear for 4V K bikes	EBC FA-18	Minimum pad thickness: 0.06" 1.5 mm	
	Front for 4V K bikes	EBC FF-407		
Disc Brake Quiet	All Ks	Permatex 80077	When brake pads are replaced or your brakes start squealing	Helps reduce disc brake squeal.
Silicone Spray	94-95 K75RT & K1100LT	3M Silicone Spray	20,000 Miles 32,000 km	For the chrome rods the windscreen bracket slides on. Silicone attracts less dust than other lubricants.
Heat Sink Compound	K100RS4V K1 Early K1100	Radio Shack Silicone Base Heat Sink Compound	40,000 Miles 65,000 km	Goes behind the ignition amp on the lower front left corner of the battery tray. Clean the old stuff off first.