

This guide is for the use with the Crosspoint Kinetics Hybrid System. This Preventive maintenance schedule is to be followed to ensure the longevity of the system and all its components. This manual is available on our website as well as the technical document website. This guide will reference the maintenance manual available on the same sites for in depth use. Failing to follow this schedule will result in voiding the warranty as well as major damage to Kinetics hybrid parts. If in need of further explanation or questions please address them to Crosspoint Kinetics Immediately for assistance.

- Check the condition of the terminal boots every 5,000 miles  
(This is to protect the connection from outside elements all year round)  
(Page 16 and page 18)
- Dielectric Grease and torque the high voltage terminals every 10,000 miles  
(Keeping the torque and terminals greased will keep the high voltage cables at peak performance and keep them from wearing)  
(Page 16 and Page 18)
- 6 Months check calibration with Hcal with Laptop or Android device. During calibration, check the brake transducer calibration. If brake transducer will not calibrate or has no signal, replace.  
(Keeping your system calibrated keeps the fuel savings at top performance failing to do so results in poor performance and no cost savings)  
(Page 57)
- 6 Months or 20,000 miles lube rotor shaft ball bearings. Note – hybrid must be off and rotor disengaged for this lube procedure to be effective – check instructions.  
(Greasing the shaft allows for the rotor to side back and forth inside the motor)  
(Page 72)
- Every 20,000 Miles check Motor and Drive shaft Alignment. ADD angle tolerances and measurement method.  
(Look for drive shafts going in and coming out within proper tolerance)  
(Page 9)
- 50,000 miles replace motor actuator  
(Page 13)
- 24 Months or 100,000 miles flush and service glycol coolant system.  
(Page 20)

Please refer to the Kinetics Hybrid Maintenance Manual 90-5420 for further in depth maintenance procedures. If in need of further assistance please contact Crosspoint Kinetics, LLC @ 855-435-4301.

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