

FILLED FOR LIFE

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Filled For Life is a leapfrog technology - beyond Condition Based Maintenance -which will move us away from a calendar driven maintenance function to a dynamic function responsive to component condition onboard sensing, and life prediction models. Filled For Life goes beyond these goals to envision a system where transportation vehicles are designed for a minimum of downtime, thus

maximizing availability. The implementation of Filled For Life will promote the development of superior components, as well as advance diagnostic and prognostic capabilities and will lead to the accurate prediction of remaining component life while taking full advantage of our best efforts to utilize the systems approach to integration.