

Mineral Spirits are a common solvent used in some popular lubricants for bicycles. This chemical solvent is effective at dissolving dirt and grime; however, mineral spirits are also extremely harmful to all types of plastics, such as the polycarbonates used in e*thirteen products. The carefully selected properties of our plastics allow us to create a flexible, durable product that, when taken care of, can last several seasons and survive multiple impacts. When the chemical bond of the material is broken down - which happens when Mineral Spirits are used - the elasticity is lost and significant cracking and premature failure occurs. In order to avoid this, we have compiled a list of lubricants that are approved for use with your e*thirteen Chain Retention System.

Symptoms of Lubricant and/or Degreaser Issues:

- * Multiple small cracks around bolts.
- * Part failure without significant impact.
- * Swelling of rubber or plastic parts.

Approved Lubricants:



- * White Lightning
- * Finish Line - (Wet, Wax, Ceramic)
- * Chain-L
- * Pedro's (Synlube, Go!, Icewax, Chainj)
- * Dumond Tech (Lite, Original, Bio)
- * Triflow (regular-drip only, soy)
- * Squirt

Approved Degreasers:



- * Finish Line Multi-Degreaser
- * Pedros BIO Degreaser
- * Denatured alcohol
- * Simple Green



Any damage deemed to be caused by harmful lubricants or will not be considered for warranty replacement but will be covered under our crash replacement policy. The following lubricants are excellent at lubricating metal on metal contact; however, because they are hazardous to the materials used in our Chain Retention Systems it is imperative that they are not used with any e*thirteen Chain Retention Systems utilizing polycarbonate materials.

Just because a lubricant is not on the list below does NOT mean it is safe, when in doubt use a lubricant on the approved lubricant list.

Not Recommended:



- * Any lubricant using Mineral Spirits
- * Any aerosol lube or cleaner
- * Purple Extreme
- * Finish Line (Dry, 1-Step)
- * Triflow Dry
- * Prolink Pro Gold
- * WD-40 bike
- * Boeshield T-9
- * Park Synthetic PTFE
- * Motorex Dry