

TIME-SERT®

THREAD REPAIR SYSTEM GM APPROVED!



Thread repair is nothing new but new aluminum engine blocks and components present a different challenge. GM studies have shown that Time-Sert®, solid threaded inserts, are superior to wound, spring-type inserts in certain high strength applications. Threads in aluminum are rolled for greater strength but they can be easily cross-threaded or pulled out if a fastener is over-torqued. Thread repair kits from Time-Sert® create a new, stronger hole that matches the original thread size so the original fastener can be used.

- Classified as Essential for GM dealers to achieve consistent repairs across vehicle lines.
- These solid bushing inserts install easily and completely fill the tapped hole to protect against damage from stress or vibrations.
- This is the only thread repair system with rolled threads; matching the threads in aluminum engine blocks and other components.
- Easily withstand highest engine temperatures without losing their shape.
- Inserts are thin-walled due to synchronized internal and external threads. Can be installed in areas of limited space and clearance material.
- Bottom internal threads are cold rolled to expand the mating external threads into the base material. Insert is firmly locked into place.
- Thread repair kits include drills, taps, installation tools and an assortment of inserts for each thread size.



Drill, counter sink, tap, and install. That's all you do for permanent repairs!



No. 1000
Kit shown