Kit-170 Upgrading NiMh AA rechargable battery kit designed for Snap-On dynamometric wrench TECH/ATECH series





S.A.E.P. Motortester srl

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Snap-on Tools KIT-170 Techwrench NiMh upgrade



This upgrade kit has been developed and tested by SAEP in order to adapt the wrench to be used with NiMh AA battery by adding an additional PCB board which is located inside the wrench handle.

The mains features & benefit are:

- More than 10000 cycles* with load , reaching threshold torque alert sound and vibration for 1-3 seconds.
- ✓ Extended working time by full battery usage.
- ✓ Double use standard alkaline battery or rechargable NiMh battery.
- ✓ Suitable for all Snap-On Tech/Atech series.
- ✓ Ultra low consumption when wrench is OFF (only 10uA more than standard).
- ✓ No influence on wrench accuracy, calibration or reliability.
- ✓ Nothing has been change on the original main circuit.



*Tested with TECH3FR250 powered by AA NiMh 2000mA

Snap-on Tools KIT-170 Techwrench NiMh upgrade



The upgrade KIT is installed by SAEP and include the following parts & services:

KIT-170
✓ PCB Upgrade board
✓ Installation and testing by SAEP laboratory
✓ Six 2000mA NiMh rechargable battery
✓ Recharger 230VAC for NiMh with individual channel control

KIT-170C

✓ Same as KIT-170 plus wrench calibration with certificate (ISO6789:2004)

KIT-170L
✓ PCB Upgrade board.
✓ Installation and testing by SAEP laboratory.