



Torque Tool & Controller Repair

K+S has the ability to repair and test DC torque tools (nut runners) and their associated controllers. Each tool is completely rebuilt and tested with the matching controller. Calibration and repair reports are supplied with each unit upon successful closed-loop testing. The controllers are each dynamically tested with the nut runner tool and measured / calibrated on a torque angle stand. All documentation is traceable to NIST standards.

Atlas Copco

EBL, ETD, DS, ETO DS, ETP SL, ETV, ST, EP, ETDS, ETO S, ETP ST, ETX, ETC DS, ETD ST, ETP DL, ETV DL, IRTT, ETC S, ETF DL, ETP DS, ETV, DS, LMD, ETD DL, ETF SL, ETP S, ETV S, LMK, LMP, LMV, LTC, LTD, LTO, LTP, LTPV, LTV, LUD, LUF, LUM, QRTT, QMX

Controllers

All Power Focus controllers

Tensor S / DS / ST / SL / DL
PF2101, PF3000, PF3100, PF4000

All Power Macs

TC52P, TC54P, TC52S, TC54S, PBU

Testing Equipment

ACTA 3000 & 4000, IRTT, TT10

GSE (CP Tech-Motive)

277, 104, 111, 116, 37, 46, 50, 52, 54, 55, 56, 57, 66, SD25, ECA, ECD, ECL, ECLA, ECP, EM, EML, ER, ERA, ERD, ERP, CVIP, MC, MCL

Controllers

CS4746, CS4700, CS7000, CVI II, CVIP - Plug & Tighten, CVIC, CS2700, CS4000, CS400, CS40, CS50, CS2000

Testing Equipment

Data-Stat 290

FEC

Tool Series

EFT, NFT, DFT, HFT, GT, SA

Controllers

HFC, AFC1500, AFC1200, AFC1150, AFC1100, AFC820



Cooper Cleco

17EA, 47EA, 67EA, 17EP, 47EP, 17ES, 47ES, 67ES, B17ES, B17EA, 47EC, 47ET 17B, 47B, TCM, 2, 14, 8, 88, 35, 5, 24, 34, 45, 55, 75, 64, PH, PTH, STH, 11, 120, 135, 136DL, 14

Controllers

TMEB, TMEM, TME, TMEC, TMEI

Test Equipment

P2 & P-15 Torque Analyzers
TVP-100 Series Torque Verifier
TA4 Torque Analyzer
DA Dial Indicating Torque Wrenches

Ingersoll-Rand

QE, QM, DEA, DEF, 1,Q2, 20, 41, 50, 0,000, 5, 7, QA4, QA6, QA8, 9, ETW, VersaTec,

Controllers

IC1G, IC2G, IC1D, IC1M, PD, PFSI, TMAD

Test Equipment

QC Qualifier
YETC-200
ETA2 Torque Analyzer
ETA5 Torque Analyzer
ETT Torque Tester



Rotor Tool

AR, BS, EM, EMR, ES, ER, M100, M101, M52, M54, MT, N100, N101, N52, N54, NSW, S100, S22, SE, SW, TA

Controllers

Tork-Trak
R-Tec

Stanley Tool

A30, A32, A33, A40, A50, F50, D30, F3, PE, A30M, A3MFCT, A32MFOCT, A40M, E20, E24, E30, E40, EF, M30, M40, W30, W40, QPM, **Pistol** - E02PB-E34PB

Lever - E12LB - E55LB, EA23LB - EA34LB, E12LA - E55LA, EA23LA - EA34LA

Crowfoot - E12LC - E45LC, EA23LC - EA34LC

TubeNut - E12LT - E44LT, EA23LT - EA34LT

Hold & Drive - E34LH - E55LH

Straight Motors - E12LP, E23MB-E55MB, E23MBF - E55MB5F

Offset Motors E23MDF - 55MD3F

Angle Motors E33MA18 - 55MA32

E33MA18F - E55MA32F

Controllers

Alpha, Gamma, Delta, Sigma, Kappa, Omega, T8000, Beta Tech

Gardner-Denver

H16, H30, 41, 60, 1B, 2B, 3B, EDA, EDR 16, 42, 46, 35, 22, 20, 55, 90, 130, 50

Controllers

M-PRO 91, 92, 93, BLS



Estic/Cinetic/Tayio

Tool Series

TU, EH, ENRZ, ENRH

Controllers

AU
DU
Trutight
EH (Handy 1000, 2000)

