



TMA
by Intitex

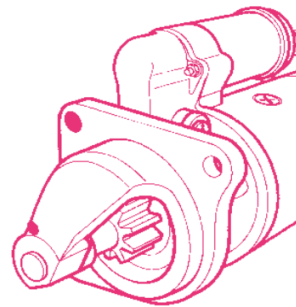
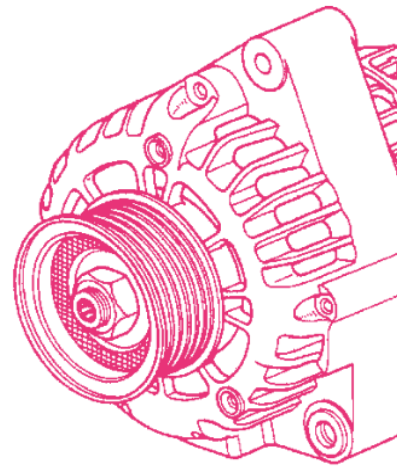
Automated Testing Machine
Alternators & Starters
12/24V

www.TestMyAlternator.com

Onyx
tester
by Intitex



COM
LIN
BSS
RLO
PD
PCM



happydigitalworld.com | CANADA - CHINA - FRANCE - POLAND - SPAIN - USA
for Manufacturing



Intuitive and Multilanguage
Navigation software



Regular online
Software Updates



Compatible with
Start & Stop systems



Expandable 12 month
warranty



French Production and
Quality since 1983



Continuous Research and
Development



Technical Crew dedicated
Remote control

CONTACTS

HEAD OFFICE

INTITEK - TMA
20 Bd E. Deruelle
69003 Lyon - FRANCE
+33 6 67 18 91 73

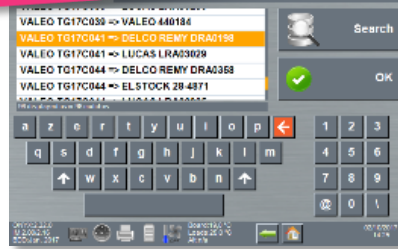
AMERICAN OFFICE

INTITEK - TMA CANADA
1200 Aerowood Dr
Mississauga, ON L4W 2S7
CANADA / +1 416 540 9553

ASIAN OFFICE

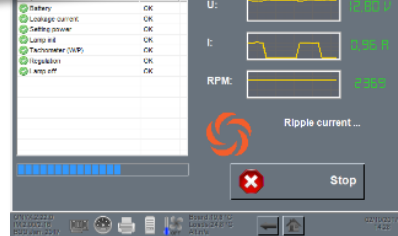
INTITEK - TMA SHANGHAI
Room 1003, Yuan Mao Jin Hao bld
1018 Xikang Rd, 200060 Shanghai
CHINA

1 SELECT



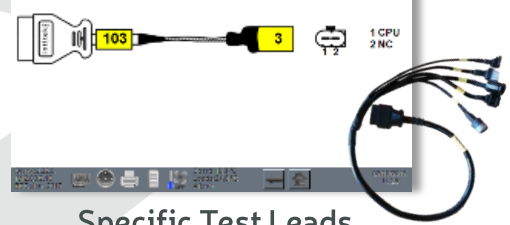
Multibrand Database
+200,000 cross references
Selection by Ref., Car, Brand, Plug

3 TEST



< 1 min Automated Test
Auto recognition COM, LIN, BSS, RLO...
All signals deeply analysed

2 CONNECT



Specific Test Leads
Multiplexed alternator Plugs
Worldwide connection solutions

4 PRINT



Detailed test Report
Thermal printer & A4 printer
Storage on Server

ALTERNATOR TESTING

Testing conditions

Deep signal analysis at 40Amps - 3000 RPM

Measures

Automatic Mode Leakage current - lamp circuit - Communication protocol
- Output rev. counter - Ripple - Regulation Voltage -
Function "Sense" - current generator - Signal - DF / DFM -
Response Time

Protocols

LIN (1&2), BSD (1&2), RLO, RVC, C, PCM, P&D

Control parameters

Manual Mode Speed, load, regulation voltage, protocols, batteries,
direction of rotation

STARTER TESTING

Testing conditions

Complete electrical diagnosis, without load

Measures

Automatic Mode Power curves, voltage, and current, voltage drop at start,
control terminal "R"



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TECHNICAL FEATURES

Power supply

110/220 VAC, 50 / 60Hz, 2.24kW

Engine

3HP, test speed: 3000 RPM CW / CCW

Batteries

2 integrated 12V batteries

Fastening

Automatic mechanical belt tension

