

## 1. **MINI PRODUCT DESCRIPTION** (MINI 產品介紹)

The Autologic diagnostic tool for MINI vehicles is without doubt the most comprehensive tool to be made available to independent MINI specialists.

*Autologic 診斷工具絕對是市面上最全面的MINI 診斷儀。*

**Full dealer-level capabilities that covers:** 等同經銷商級別的完整 MINI 車款包括:

2001 – 2006

- R50: Mk I Mini One
- R52: Mk I Mini Convertible
- R53: Mk I Mini Cooper S

2007 - Present

- R56: Mk II Mini One / Cooper / Cooper S
- R55: Mk II Mini Clubman and D
- R57: Mk II Mini Convertible
- R60: Mk II Mini Countryman

**Autologic for MINI is unique in offering:** *Autologic 為MINI 提供的特別服務:*

- CIP (Coding Individualisation & programming)

度身訂做編碼編程

- Flash Programming

閃存編程

- Dealer level ECU Software Coverage

ECU 軟件達到原廠水平級別

- ECU Trial Substitution

電控單元試驗替代

- Quick Test & Quick Clear

快速測試和快速清除

- CBS: Condition Based Service reset and error correction

損耗零件的重設與糾正

- Retrofitting of BMW accessories and extras

BMW 配件及附加的改造

- Car/Key Memory Function for personalizing vehicle

不同駕駛者的度身設定記憶

- Pre – Delivery Check

交新車前的檢查調整

- Transport Mode

運輸保護模式

- John Cooper Works Conversion

John Cooper Works (JCW) 轉換

**Furthermore: 還有:**

- ADAPTATION and ADJUSTMENT procedures for DRIVE / CHASSIS / BODY systems

駕駛/底盤/車身系統適配和調整程序

- FAULT RECTIFICATION and TEST PROCEDURES

故障改正和測試程序

- SERVICE FUNCTIONS

服務功能

- Full component activation

激活所有組件

- All dynamic data

所有動態數據

- Engine and immobilizer alignment

發動機與防盜配件

- And More

更多

## **2. DIAGNOSTIC CAPABILITIES 診斷項目**

### **DRIVE SYSTEMS**

- DIGITAL MOTOR \ DIESEL ELECTRONICS (DME\DDE)
- TRANSMISSION MANAGEMENT (EGS/SMG)
- CAR ACCESS SYSTEM (CAS)
- ELECTRONIC IMMOBILISER (EWS)

### **CHASSIS SYSTEMS**

- ANTI-LOCK BRAKING SYSTEM (ABS)
- DYNAMIC STABILITY CONTROL (ABS/ASC/DSC)
- ELECTRONIC POWER STEERING (EPS)
- ELECTRONIC STEERING ASSISTANT (EHPS)
- STEERING ANGLE SENSOR (LEW)
- DEFLATION DETECTION SYSTEM (DDS)
- TYRE PRESSURE CONTROL (RDC)

### **SAFETY SYSTEMS**

- MULTIPLE RESTRAINT SYSTEM (MRS)
- SEAT OCCUPANCY, PASSENGER (SBBF)
- SWITCH CENTRE, STEERING COLUMN (SZL)

### **LIGHTS**

- FOOTWELL MODULE (FRM)
- AUTOMATIC HEADLIGHT VERTICAL AIM CONTROL (LRA)
- AUTOMATIC INTERVAL CONTROL (AIC)

- XENON LIGHTS

## **LOCKING AND SECURITY FUNCTIONS**

- COMFORT ACCESS (CA)
- CENTRAL BODY ELECTRICS (ZKE)
- SLIDING / TILTING SUNROOF (SHD)
- CONVERTIBLE TOP MODULE (CVM)

## **HEATING & A/C**

- HEATING AND AIR CONDITIONING CONTROL (IHKA)
- INTEGRATED HEATING (HIS/IHKS/IHKA)

## **DISPLAY, INFORMATION, WARNING**

- INSTRUMENT CLUSTER (INSTR / KOM / KOM2)
- CENTRAL INFORMATION DISPLAY (CID)
- PARK DISTANCE CONTROL (PDC)
- ON BOARD MONITOR (BM)
- MINI JOYSTICK (MJOY)

## **AUDIO, VIDEO, NAV**

- CAR COMMUNICATION COMPUTER (CCC)
- RADIO (RAD)
- DIGITAL SOUND PROCESSOR (DSP)
- DIGITAL TUNER (DAB)
- SATELLITE RADIO (SDARS)
- HI-FI AMPLIFIER (AMP)
- AUDIO CD-CHANGER DSP (CDC DSP)
- CD CHANGER (CDC)
- NAVIGATION SYSTEM (NAV)

## **OTHER BODY MODULES**

- JUNCTION-BOX ELECTRONICS (JBE)
- MULTI FUNCTION STEERING WHEEL (MFL)
- TRAILER MODULE (AHM)

## **COMMUNICATION**

- TELEPHONE (TCU / ULF)
- INTERFACE BOX HIGH (ULF-SBX-H)