

# FUNCTION LIST

CR Genius

Abarth

**iCarsoft Europe**

## ABARTH Diagnostic Function List (Note:For reference only)

**NOTES:**

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

| Model                    | Year/Engine          | System Name  | EcuInfo. | Read Codes | Erase Codes | LiveData | Act |
|--------------------------|----------------------|--|----------|------------|-------------|----------|-----|
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ABS (Bosch ABS 8 ESP (EP))                                     | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | SRS (Continental Airbag (EP-Proxy) 2)                          | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | CVG (Marelli/Microsoft Convergence (EP))                       | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | AC (Denso Climate Control (EP))                                | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | CVG (Marelli/Microsoft Convergence C3 (EP))                    | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | COMP (Delphi Body Computer (EP))                               | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ECM (Bosch Motronic Injection Me7.9.10 CF5/EOBD (Eng EP 1.4))  | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | EPS (Electric Steering Delphi (EP) 3)                          | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | COMP (Delphi Body Computer (EP) 3)                             | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | IP (Marelli Cluster (EP))                                      | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | IP (Marelli Instrument Cluster (EP) 3)                         | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | TPM (Tyre Pressure Control TRW (EP))                           | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ABS (Bosch ABS 8 ESP (EP) 2)                                   | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | EPS (Electric Steering Delphi (EP) 2)                          | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | EPB (VALEO Parking Control Unit (EP) 2)                        | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | COMP (Delphi Body Computer (EP) 4)                             | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | SRS (TRW Airbag (EP-Proxi))                                    | ●        | ●          | ●           | ●        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | HEAT (Denso Heater (EP))                                       | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | AC (Denso Climate Control 2 Single-Zone (EP))                  | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | SRS (Continental Airbag (EP))                                  | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | CVG (Marelli/Microsoft Convergence (EP))                       | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | CVG (Marelli/Microsoft Convergence C3 (EP))                    | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | EPS (Electric Steering Delphi (EP) 3)                          | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | IP (Marelli Instrument Cluster (EP) 3)                         | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | TPM (Tyre Pressure Control TRW (EP))                           | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | CVG (Lauberhorn Convergence (EP))                              | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ABS (Bosch ABS 8 ESP (EP) 2)                                   | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | EPB (VALEO Parking Control Unit (EP) 2)                        | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ECM (Magneti Marelli Injection IAW 8GMF CF5/EOBD (Eng EP 1.4)) | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | COMP (Delphi Body Computer (EP) 4)                             | ●        | ●          | ●           | ●        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | HEAT (Denso Heater (EP))                                       | ●        | ●          | ●           | ●        | ●   |

ABARTH ETC Function List (Note:For reference only)

NOTES:

- This function is supported.
- ※ This function may be supported, which depends on the actual condition of the vehicle.
- This function is not supported.
- ▲ This function is the new feature in this version.

| Model                    | Year/Engine          | ETC |
|--------------------------|----------------------|-----|
| 500 (ABARTH)             | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ●   |

ETC Function List

- Conditioner Learn Zeroing
- ETC Throttle Follower Test
- Electronic Throttle Replacement
- Learn ETC (NGC4)
- Motorised Throttle Replacement
- Reset Mixture Adaptation Values
- Reset Self-Adapt. Param. And Idle Act.
- Self Learning Throttle Body
- Self Learning Throttle Body Activation
- Self-Adaptive Parameters Reset
- Self-Learnt Functions Reset
- Throttle Body Self-Learning
- Throttle Learn Storage
- Throttle Position Learning
- Throttle Test
- Throttle Valve Actuator (TVA) DC Motor Test
- Throttle Valve Learn
- Throttle Valve Test
- Zeroing Of Self-Adaption Parameters

ABARTH OIL Function List (Note:For reference only)

NOTES:

- This function is supported.
- ※ This function may be supported, which depends on the actual condition of the vehicle.
- This function is not supported.
- ▲ This function is the new feature in this version.

| Model                    | Year/Engine          | OIL |
|--------------------------|----------------------|-----|
| 500 (ABARTH)             | 1.4 TURBO 16V        | ●   |
| 500 (ABARTH)             | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ●   |

OIL Function List

Dist. To Next Service Zeroing (Coupon)

Inspection Service Value

Last Service Date

Oil Change

Oil Change (Only For Version With DPF)

Oil Change Reset

Oil Change Servicing Information Delete

Oil Counter Write

Oil Manual Reset

Oil Service Reset

Reset Distance Till Next Servicing

Reset Enhanced Automatic Oil Change Indicator

Reset Last Date Service

Reset Oil Change Indicator

Reset Service Information

Services Interval KM Message

Servicing Information Delete

ABARTH SAS Function List (Note:For reference only)

NOTES:

- This function is supported.
- ※ This function may be supported, which depends on the actual condition of the vehicle.
- This function is not supported.
- ▲ This function is the new feature in this version.

| Model                    | Year/Engine          | SAS |
|--------------------------|----------------------|-----|
| 500 (ABARTH)             | 1.4 TURBO 16V        | ●   |
| 500 (ABARTH)             | 1.4 TURBO 16V        | ●   |
| 500 (ABARTH)             | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ●   |

SAS Function List

|   |
|---|
| Clear Steering Pull Compensation                    |
| Data Deletion For Steering Wheel Levers Replacement |
| Initialize EPS                                      |
| Levers On Steering Wheel Learn                      |
| Mounting Check                                      |
| Position Sensor Calibration                         |
| Steering Angle Calibration                          |
| Steering Angle Reset                                |
| Steering Angle Sensor                               |
| Steering Angle Sensor Calibration                   |
| Steering Lock/Unlock                                |
| Steering Wheel Angle Sensor Offset Calibration      |
| Steering Wheel Levers Replacement                   |
| System Calibration                                  |
| Yaw Sensor Calibration                              |
| Accelerometer Calibration                           |

ABARTH TPM Function List (Note:For reference only)

NOTES:

- This function is supported.
- ※ This function may be supported, which depends on the actual condition of the vehicle.
- This function is not supported.
- ▲ This function is the new feature in this version.

| Model                    | Year/Engine          | TPM |
|--------------------------|----------------------|-----|
| Grande PUNTO (ABARTH)    | 1.4 TURBO 16V        | ●   |
| PUNTO EVO (199) (ABARTH) | 1.4 TURBO 16V M. AIR | ●   |

TPM Function List

- Activate TPM High Gain Mode
- Alarm Deletion
- Alarm State Check
- Antenna Replacement
- Clear TPM Sensor Rolls Test Results
- Clear TPM Warnings
- Control Unit Activation
- Control Unit Deactivation
- Control Unit Replacement
- ECU SERIAL NUMBER Management
- Looks For Faunty Wheel Transmitter
- Manual System Configuration
- Program Tire Sensor ID
- Reset TPMS Calibration
- TPM Sensor Position Parameter Update
- TPM Sensor Rolls Test
- TPMS Calibration
- TPMS Reset Calibration
- Tyre Pressure Check
- Update Front And Rear Axle Nominal Tire Pressure Values
- Wheel Identification Check
- Wheel Transmitters Learning
- Write Front And Rear Axle Nominal Tire Pressure
- Write Front And Rear Nominal Tire Pressure Values