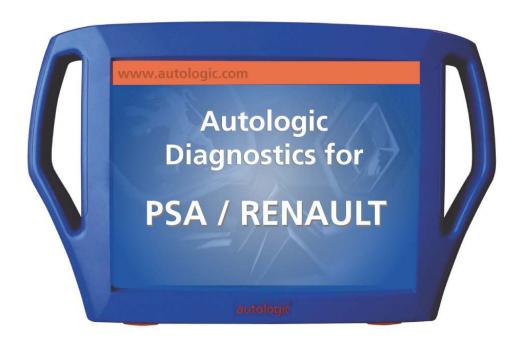
Autologic Technical Specifications



PSA

PEUGEOT & CITROËN

1.PSA PRODUCT DESCRIPTION

The *Autologic* diagnostic tool for PSA vehicles is the most comprehensive tool to be made available to independent PSA specialists. The software enables access to full dealer-level capabilities that initially covers all of the following models;

| PEUGEOT VEHICLES [CHASSIS CODE] | CITROËN VEHICLES [CHASSIS CODE] |
|---|--|
| •107 •1007 (2005-2008) •206 (1998-present) •207 •306 (1993-2002) •307 (2001-2008) •308 •3008 •406 (1995-2003) •407 •607 (1999-2010) •806 (1994-2005) •807 (2002-present) •PARTNER 1 (1997-2008) •PARTNER 2 (2008-present) •EXPERT 1 (1995-2007) •EXPERT 2 (2007-present) •BOXER 1/2 (1981-2006) •BOXER 3 (2006-present) | •C1 •C2 (2003-present) •C3 (2002-2009) •C3 PICASSO (2009-present) •C4 •C4 PICASSO •C5 (2001-2007) •C5 New (2007-present) •C6 •C8 (2002-present) •EVASION / SYNERGIE (1994-2002) •XSARA (1997-2000) •XSARA 2 (2000-2006) •XSARA 9ICASSO (1999-2008) •XANTIA 2 •SAXO 2 •BERLINGO 1 (1996-2008) •BERLINGO 2 (2008-present) •DISPATCH 1 (1995-2007) •DISPATCH 2 (2007-present) •RELAY 3 (2006-present) |

New software will be produced to cover future addition to the PSA range.

Autologic for PSA is unique in offering all features supported by all control modules fitted across the PSA range including for all modules: Fault reading and clearing, dynamic parameter and status display, configuration of module, activation, clearing adaptive data as well as recording dynamics and key and transponder coding. Additionally, the Autologic for PSA is ready for configuration of the dynamic PSA BSI modules fitted across the vehicle range.

The systems covered by the Autologic include:

| | - | | T |
|-----------------------------|-----------------------------|-------------------------|-----------------------------|
| Bsi | Instrument panel | Coded immobiliser | Retractable rear spoiler |
| Engine (general) | Switch under steering wheel | Transponder | Pedestrian impact detection |
| Rain and light sensor | | High frequency plip | |
| Parking assistance | Navigation | Retractable roof | Headlamp (general) |
| Power steering | Telematic | High frequency receiver | Headlamp (right) |
| Height correction | Hand free kit | Driver door | Headlamp (left) |
| Under inflation detection | Battery status | Passenger door | Driving school |
| Head up display | Audio amplifier | Sliding doors | Service |
| Intervehicle distance | Dot matrix display | Rear left door | Sunroof (rear) |
| regulation | Odometer | Rear right door | Network isolation |
| Windscreen wipers | Telematic receiver | Motorised boot | Variable suspensions |
| Lane departure detection | Radio telephone | Deadlocking | Windscreen wipers |
| Electric parking brake | Gas injection | Receiver | Rev counter |
| Steering wheel angle sensor | Electric vehicle | Sunroof (front) | Side switch panel (driver) |
| Chronotachygraph | Additive | Alarm | Side switch panel |
| Controlled suspension | Gas injection | Sunroof (middle) | (passenger) |
| Additional heating | Gearbox | Abs esp | Rear seat memory |
| Air conditioning | Grd engine | Airbag (general) | Headlamp beam correction |
| Memory seats | Multiplexed additive | Side airbag (right) | |
| Driver seat memory | Transmission | Side airbag (left) | Telephone |
| Rear air conditioning | Gear lever | Seatbelts not fastened | Reversible alternator |
| control panel | Reversible alternator | Asr+ | Electric gearbox selector |
| Passenger seat memory | Gas injection | Roll over | Ambient light |
| Multifunction display | Roof (general) | | High frequency receiver |
| Autoradio | | | Power train |
| Cd changer | | | management |
| | | | |

| | Battery check |
|--|---------------|

PSA Leads & connectors:

- •16 pin OBD cable- for all OBD compliant PSA vehicles
- •PSA 30 pin to OBD converter cable for PSA vehicles fitted with the 30 pin diagnostic socket
- •PSA 2 pin to OBD converter cable for PSA vehicles fitted with the 2 pin diagnostic sockets
- •RED OBD to OBD CAN network converter cable- for Autologic units up to A005693

System packaged in a lightweight, rugged flight case

2. <u>DIAGNOSTIC CAPABILITIES</u>

| | PEUGEOT VEHICLES | | |
|-----------------------|--|--|--|
| CARS | MODULES COVERED | | |
| 107 | EngineCoded ImmobiliserABS ESP | AirbagAutomatic GearboxPower Steering | |
| 3008 | BSi Engine Head Up Display Air Conditioning Parking Assistance Power Steering Under Inflation Electric Secondary Brake Audio Amplifier Multifunction Display Switches Under Steering Wheel Hand Free Kit Autoradio Dot Matrix Display Instrument Panel | Gearbox Multiplexed Additive Battery Status Alarm Driver Door Airbag ABS ESP Anti Slip Mode Selection Inter Vehicle Distance Regulation Lane Departure Warning Network Isolation Rain and Light Sensor Wipers Headlamps | |
| 1007 (2005-2008) | ●BSi ●Engine ●Under Inflation ●Parking Assistance ●Power Steering ●Air Conditioning ●Multifunction Display ●Autoradio ●Switches Under Steering Wheel ●CD Changer | ●Gearbox ◆Alarm ◆Sliding Doors ◆ABS ESP ◆Airbag ◆Rain and Light Sensor ◆Hand Free Kit ◆Telematic ◆Remote Control ◆Multiplexed additive | |
| 206 (1998-present) | BsiEngineAir ConditioningNavigationMultifunction Display | ●ABS ESP ●Airbag ●Right Airbag ●Left Airbag ●Power steering | |

| | •Gearbox | •Autoradio |
|-------------|---|--|
| | •Sunroof | •CD Changer |
| | | •Alarm |
| | •Instrument Panel | |
| | •Swtiches Under Steering Wheel | •Retractable Roof |
| | •Additive | •Driving School |
| | | |
| 207 | ●Bsi | Telematic |
| 207 | | Remote Control |
| | •Engine | |
| | •Under Inflation | Multiplexed Additive |
| | Parking Assistance | •Gearbox |
| | •Air Conditioning | •Alarm |
| | Power Steering | Retractable Roof |
| | •Autoradio | Airbag |
| | CD Changer | •ABS ESP |
| | ●Instrument Panel | Seat Belt Not Buckled |
| | Multifunction Display | Rain and Light Sensor |
| | Hand Free Kit | Driving School |
| | Switches Under Steering Wheel | •Static AFS |
| | | |
| 306 | Passenger Compartment | Air Bag |
| (1002 2002) | Engine | Right Airbag |
| (1993-2002) | Gearbox | Left Airbag |
| | ●ABS ESP | Transponder |
| | | |
| 307 | ●BSi | Passenger Door |
| (2004 2000) | ●Engine | •Alarm |
| (2001-2008) | Parking Assistance | Sunroof |
| | Air Conditioning | Roll Over |
| | Power Steering | ●ABS ESP |
| | Multifunction Display | Airbag |
| | Autoradio | Rain and Light Sensor |
| | CD Changer | Driving School |
| | •Instrument Panel | •Telematic |
| | •Switches Under Steering Wheel | Multiplexed Additive |
| | •Additive | •Retractable Roof |
| | •Gearbox | Headlamp Unit (Right) |
| | •Under Inflation | Headlamp Unit (Left) |
| | •Driver Door | Theadianip offic (Left) |
| | | |
| 308 | ●Bsi | ●CD Changer |
| | •Engine | Audio Amplifier |
| | Power Steering | •Service |
| | Air Conditioning | Dot Matrix Display |
| | Seat Memory Unit (Driver) | Multiplexed Additive |
| | -seat intelliory offit (Driver) | •iviuitipiexeu Auditive |

| | _ | |
|-------------|---|---|
| | Seat Memory Unit (Passenger) | Gearbox |
| | Parking Assistance | Driver Door |
| | Under Inflation | Alarm |
| | ●Hand Free Kit | Seat Belt Not Buckled |
| | Autoradio | Lane Departure Warning |
| | Switches Under Steering Wheel | Airbag |
| | Telematic | ●ABS ESP |
| | Multifunction Display | Rain And Light Sensor |
| | Instrument Panel | Driving School |
| | | |
| 406 | ●Bsi | Additive |
| (4000 0000) | Engine | Gearbox |
| (1995-2003) | Air Conditioning | ●Alarm |
| | Power Steering | ●ABS ESP |
| | Navigation | ●Airbag |
| | Multifunction Display | Right Airbag |
| | Autoradio | Left Airbag |
| | ◆CD Changer | Rain and Light Sensor |
| | Instrument Panel | Seat Memory |
| | Switches Under Steering Wheel | |
| 407 | D.: | Hard San IV |
| 407 | •Bsi | Hand Free Kit Remarks Control |
| | •Engine | •Remote Control |
| | Parking Assistance Alandar Inflation | •Additive |
| | •Under Inflation | •Gearbox |
| | •Air Conditioning | Battery Status |
| | Additional Heating | •Driver Door |
| | Power Steering | Passenger Door |
| | Height Correction | •Alarm |
| | •Seat Memory Unit (Driver) | •Sunroof |
| | Seat Memory Unit (Passenger) | •ABS ESP |
| | Multifunction Display | •Airbag |
| | •Autoradio | Rain And Light Sensor |
| | ◆CD Changer | •Wipers |
| | •Instrument Panel | Headlamp Unit (Right) |
| | Switches Under Steering Wheel | Headlamp Unit (Left) |
| | Telematic | |

| 607 | ●Bsi | Telematic |
|----------------|---|---|
| 007 | | |
| (1999-2010) | •Engine | Navigation |
| (1555 2010) | Parking Assistance | Directional Headlamps |
| | •Air Conditioning | Hand Free Kit |
| | •Under Inflation | Additive |
| | ◆Height Correction | Gearbox |
| | Power Steering | Alarm |
| | Seat Memory Unit (Driver) | Motorised Boot |
| | Multifunction Display | Driver Door |
| | •Autoradio | Passenger Door |
| | •CD Changer | •ABS ESP |
| | •Instrument Panel | •Airbag |
| | | <u> </u> |
| | •Switches Under Steering Wheel | Rain and Light Sensor |
| 806 | Passenger Compartment | ●Air Bag Unit |
| 800 | | Additional Heating |
| (1994-2002) | •Engine | <u> </u> |
| (1554 2002) | •Gearbox Unit | Transponder Unit |
| | •ABS ESP Unit | |
| 807 | ●BSi | Telematic Receiver Control |
| 807 | | |
| (2002-present) | •Engine | •Additive |
| (2002-present) | ■Under Inflation | Gearbox |
| | Power Steering | •Alarm |
| | Additional Heating | Driver Door |
| | Parking Assistance | Passenger Door |
| | Seat Memory Unit (Driver) | ●Front Sunroof |
| | Air Conditioning | Rear Sunroof |
| | •Autoradio | Middle Sunroof |
| | | •Sliding Doors |
| | Switches Under Steering Wheel | •ABS ESP |
| | Hand Free Kit | •Airbag |
| | | _ |
| | Multifunction Display Talamatia | •Rain And Light Sensor |
| | •Telematic | •Right Headlamps |
| | •Instrument Panel | ●Left Headlamps |
| | Warning And Odometer | |
| DARTNER 1 | anc: | a Dauling Assistance |
| PARTNER 1 | •BSi | Parking Assistance |
| (1007 2000) | •Engine | •Instrument Panel |
| (1997-2008) | Additional Heating | •Alarm |
| | Multifunction Display | ●ABS ESP |
| | Autoradio | Airbag |
| | | Rain And Light Sensor |
| | Switches Under Steering Wheel | Transponder |
| | | |

| PARTNER 2 (2008-present) | BSi Engine Power Steering Air Conditioning Parking Assistance Under Inflation Autoradio CD Changer Switches Under Steering Wheel | Multifunction Display Instrument Panel Hand Free Kit Multiplexed Additive Alarm ABS ESP Airbag Rain and Light Sensor |
|--------------------------|--|---|
| EXPERT 1 (1995-2007) | Passenger CompartmentEngineABS ESPAirbag | Additional HeatingGearboxTransponder |
| EXPERT 2 (2008-present) | BSi Engine Power Steering Rear Ride Height Correction Air Conditioning Rear Air Conditioning Panel Additional Heating Parking Assistance Switches Under Steering Wheel | Hand Free Kit Instrument Panel Autoradio Telematic Multifunction Display Alarm ABS ESP Airbag Rain and Light Sensor |

| | CITROEN VEHICLES | | |
|------|---|---|--|
| CARS | MODULES COVERED | | |
| C1 | ◆Engine◆Coded Immobiliser Unit◆ABS ESP | Power SteeringAirbag UnitAutomatic Gearbox | |
| C6 | ●BSi ●Engine | | |
| | ◆Under Inflation◆Rear Seat Memory | CD Changer Gearbox | |
| | Seat Memory Unit (Driver)Seat Memory Unit (Passenger)Parking Assistance | Battery StatusRight Seat Switch PanelLeft Seat Switch Panel | |
| | ◆Head Up Display◆Electric Secondary Brake | Driver DoorPassenger Door | |
| | Air ConditioningRear Air Conditioning Panel | AlarmPedestrian Impact Detection | |

| | Height Correction | •Poot Moving Panol |
|----------------|--|--|
| | Variable Suspension | Boot Moving PanelAirbag |
| | Power Steering | •ABS ESP |
| | _ | |
| | Additional Heating Switch as Unider Steering Wheel | •Lane Departure Warning |
| | •Switches Under Steering Wheel | •Headlamps |
| | •Hand Free Kit | •Rain and Light Sensor |
| | Multifunction Display | •Wipers |
| | 1 - | |
| EVASION / | Passenger Compartment | •Air Bag |
| SYNERGIE | ●Engine | Additional Heating |
| (4004 0000) | •Gearbox | Coded Immobiliser |
| (1994-2002) | •ABS ESP | |
| | | |
| C2 | ●BSi | ●Instrument Panel |
| | Engine | Hand free Kit |
| (2003-present) | Parking Assistance | Remote Control |
| | Air Conditioning | Reversible Alternator |
| | Power Steering | Gearbox |
| | Multifunction Display | •Alarm |
| | •Autoradio | ●ABS ESP |
| | ●CD Changer | Airbag |
| | •Switches Under Steering Wheel | ◆Rain and Light Sensor |
| | o a construction of | |
| С3 | ●Bsi | Reversible Alternator |
| | •Engine | •Gearbox |
| (2002-2009) | Parking Assistance | •Alarm |
| | Air Conditioning | •ABS ESP |
| | Power Steering | •Airbag |
| | Multifunction Display | •Rain and Light Sensor |
| | Autoradio | Driving School |
| | •CD Changer | Hand Free Kit |
| | •Instrument Panel | |
| | | •Remote Control |
| | Switches Under Steering Wheel | •Sunroof |
| | •Additive | Multiplexed Additive |
| C2 DICACCO | .D.: | A A It if At |
| C3 PICASSO | ●Bsi | Multifunction Display |
| (2009-present) | •Engine | Multiplexed Additive |
| (2003-present) | Power Steering | •Alarm |
| | Parking Assistance | •Driver Door |
| | Air Conditioning | Airbag |
| | Hand Free Kit | ●ABS ESP |
| | Autoradio | Seat Belt Not Buckled |
| | Switches Under Steering Wheel | Rain and Light Sensor |

| | •Instrument Panel | |
|-------------|---|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| C4 | ●Bsi | •Remote Control |
| | Engine | Audio Amplifier |
| | Parking Assistance | Additive |
| | Seat Memory Unit (Driver) | Multiplexed Additive |
| | Under Inflation | Gearbox |
| | ◆Air Conditioning | Driver Door |
| | Power Steering | Passenger Door |
| | Multifunction Display | •Alarm |
| | Autoradio | •ABS ESP |
| | Rev Counter | Airbag |
| | CD Changer | Lane Departure Warning |
| | Instrument Panel | Rain and Light Sensor |
| | Hand Free Kit | Driving School |
| | Switches Under Steering Wheel | Headlamps |
| C4 PICASSO | ●Bsi | Autoradio |
| C4110/1000 | •Engine | Remote Control |
| | Rear Ride Height Correction | Multiplexed Additive |
| | •Electric Secondary Brake | Battery Status |
| | Air Conditioning | •Gearbox |
| | Parking Assistance | •Alarm |
| | •Under Inflation | •Driver Door |
| | Interior Ambient Lighting | Passenger Door |
| | Power Steering | •Airbag |
| | Seat Memory Unit (Driver) | •Lane Departure Warning |
| | •Instrument Panel | •ABS ESP |
| | •CD Changer | •Rain and Light Sensor |
| | Switches Under Steering Wheel | •Headlamps |
| | •Audio Amplifier | •Wipers |
| | ●Hand Free Kit | · |
| | | |
| C5 | ●BSi | Gearbox |
| (2001-2007) | ●Engine | Driver Door |
| (2001-2007) | Parking Assistance | Passenger Door |
| ı | Air Conditioning | •Alarm |

| | _ | |
|----------------|---|--|
| | Additional Heating | Sunroof |
| | Height Correction | ●ABS ESP |
| | Multifunction Display | Airbag |
| | Autoradio | Rain and Light Sensor |
| | ◆CD Changer | Headlamp (Right) |
| | •Instrument Panel | Headlamp (Left) |
| | •Switches Under Steering Wheel | •Headlamps |
| | •Telephone | •Under Inflation |
| | •Additive | Hand Free Kit |
| | Power Steering | Lane Departure Warning |
| C5 2 | anc: | aCD Characa |
| C5 Z | •BSi | •CD Changer |
| (2007-present) | •Engine | Multifunction Display |
| (2007 present) | Parking Assistance | •Audio Amplifier |
| | Power Steering | •Switches Under Steering Wheel |
| | •Electric Secondary Break | •Service |
| | •Air Conditioning | Battery Status |
| | Height Correction | •Gearbox |
| | •Seat Memory Unit (Driver) | ●Driver Door |
| | Under Inflation Unit | •Alarm |
| | Additional Heating | Lane Departure Warning |
| | Variable Suspension | ●ABS ESP |
| | •Instrument Panel | ●Airbag |
| | ●Hand Free Kit | Seat Belt Not Buckled |
| | •Autoradio | Headlamps |
| | •Wipers | |
| C0 | nc: | A LUCE |
| C8 | •BSi | •Additive |
| (2005-present) | •Engine | •Gearbox |
| (2003-present) | Power Steering | •Driver Door |
| | ●Under Inflation | Passenger Door |
| | Parking Assistance | •Alarm |
| | Air Conditioning | Sliding Doors |
| | Additional Heating | Front Sunroof |
| | Autoradio | Rear Sunroof |
| | Multifunction Display | Middle Sunroof |
| | Instrument Panel | ●Airbag |
| | | ●ABS ESP |
| | Switches Under Steering Wheel | Rain and Light Sensor |
| | Hand Free Kit | Right Headlamps |
| | Warning And Odometer | Left Headlamps |
| | Telematic Receiver Control | |

| XSARA PICASSO | ●BSi | •Switches Under Steering Wheel |
|-----------------|---|---|
| | Engine | Additive |
| (1999-2008) | Parking Assistance | Gearbox |
| | Air Conditioning | Alarm |
| | Additional Heating | ●ABS ESP |
| | Multifunction Display | Airbag |
| | •Autoradio | ◆Right Airbag |
| | •CD Changer | |
| | •Instrument Panel | •Rain and Light Sensor |
| | moti amene i anei | Hailf and Eight School |
| XSARA | ●BSI | •Gearbox |
| | •Engine | •ABS ESP |
| (1997-2000) | Additional Heating | •AirBag |
| | Autoradio | Right Airbag |
| | •CD Changer | ●Left Airbag |
| | •Instrument Panel | •Left Airbag |
| | •instrument Paner | |
| XSARA 2 | ●BSi | |
| ASARA 2 | | |
| (2000-2006) | •Engine | Switches Under Steering WheelPhone |
| (2000 2000) | •Air Conditioning | |
| | Parking Assistance | •Gearbox |
| | Additional Heating | •Alarm |
| | •Multifunction Display | •ABS ESP |
| | •Autoradio | •Airbag |
| | ◆CD Changer | Driving School |
| XANTIA 2 | December Comments and | . A d disi - - |
| AANTIA Z | Passenger Compartment ABC FCB | Additional Heating Additional Heating |
| (1998-2001) | ●ABS ESP | ∙Airbag |
| (1330 2001) | | |
| | | |
| SAXO 2 | •Transponder | ●Additional Heating |
| | •Engine | Airbag |
| (16 way socket) | •ABS ESP | Ü |
| | | |
| | | |
| | | |
| BERLINGO | ●Bsi | |
| DENLINGO | | Switches Under Steering Wheel |
| (1996-2008) | •Engine | _ |
| (2000 2000) | Parking Assistance Additional Heating | •Alarm |
| | Additional Heating | •ABS ESP |
| | Multifunction Display | •Airbag |
| | •Autoradio | Rain and Light Sensor |
| | ◆CD Changer | |

| BERLINGO 2 | ●Bsi | Multifunction Display |
|----------------|---|---|
| (0000 | Engine | Instrument Panel |
| (2008-present) | Power Steering | Hand Free Kit |
| | Air Conditioning | Multiplexed Additive |
| | Parking Assistance | Alarm Unit |
| | Under Inflation | ●ABS ESP |
| | Autoradio | Airbag |
| | CD Changer | Rain and Light Sensor |
| | Switches Under Steering Wheel | |
| | | |
| DISPATCH 1 | ●BSi | Airbag |
| | Engine | Gearbox |
| (1995-2007) | ●ABS ESP | Transponder |
| | Additional Heating | Coded Immobiliser |
| | | |
| DISPATCH 2 | ●BSi | ◆CD Changer |
| | Engine | Hand Free Kit |
| (2007-present) | Rear Ride Correction | Multifunction Display |
| | Air Conditioning | Switches Under Steering Wheel |
| | Rear Air Conditioning | Instrument Panel |
| | Power Steering | •Alarm |
| | Parking Assistance | Airbag |
| | Additional Heating | •ABS ESP |
| | Autoradio | Rain and Light Sensor |
| | | |
| RELAY 3 | Engine | |
| (2005 | | |
| (2006-present) | | |