

INSTALLATION SPECIFICATION - 82x Alarm units



VEHICLE: PEUGEOT 3008

YEAR: 2018

SPECIFICATION N.: 32-44 / PLP

NB: Locking the vehicle via the front door central locking button will also arm the system; "Keyless system" & "Easy open" functions, if available, are managed correctly.

FITTING

Compact alarms and sirens
Control units and modules

- ⇒ On the shock absorber support, driver side.
- ⇒ Under the driver dash.

ROUTING ALARM CABLES

- ⇒ Use the original grommet, inside the cabin, over the clutch pedal.

POWER SUPPLY

Positive

- ⇒ BLACK or RED 4 mm² wire (Pos. 2) - Black 2-pin connector marked "PP2" coupled to the BSI fitted under the driver side dash.

Negative

- ⇒ YELLOW-GREEN 1,5 mm² wire (Pos. 9 or 16) - Blue or White 16-pin connector marked "PP1" coupled to the BSI.

FUNCTIONS AND CONNECTIONS	WIRE COLOUR - VEHICLE	WIRE POSITION
TURN INDICATORS (STANDARD):  Split the alarm ORANGE wires with 2 pairs of diodes BY512 or like.	a. Front & LH side: GREY-WHITE 0,75mm ² b. Rear LH: GREEN 0,75 mm ² c. Front & RH side: RED 0,75 mm ² d. Rear RH: BROWN 0,75 mm ²	a. c. <u>Connector:</u> BLACK 60-pin marked "EP" coupled to the BSI. <u>Position:</u> N. 51 and N. 52. b. d. <u>Connector:</u> BROWN 60-pin marked "EH1" coupled to the BSI. <u>Position:</u> N. 54 e N. 57.
TURN INDICATORS (DEDICATED): 783x/789x: ground the alarm WHITE-RED wire and connect one of the ORANGE wires to the vehicle BLUE or ORANGE 0,5 mm ² wire; insulate the other ORANGE wire. Select "Optical pulse signals" (instruction manual). 93x: connect the alarm BLUE wire to the vehicle BLUE or ORANGE 0,5 mm ² wire.		<u>Connector:</u> BLUE 60-pin marked "EPB" coupled to the BSI. <u>Position:</u> N. 7.
IGNITION: FOR VEHICLES WITHOUT KEYLESS 	WHITE 0,5 mm ² Signal might also be detected at OBD connector (Pos. 1). Check.	<u>Connector:</u> BLUE 60-pin marked "EPB" coupled to the BSI. <u>Position:</u> N. 32.
IGNITION: FOR VEHICLES WITH KEYLESS 	YELLOW 0,75 mm ² Signal might also be detected at OBD connector (Pos. 1). Check.	<u>Connector:</u> BLACK-RED 35-pin marked "PAV" coupled to the BSI. <u>Position:</u> N. 28.
1st ENGINE IMMOBILISER: (starter). FOR VEHICLES WITHOUT KEYLESS 	YELLOW 0,5 mm ²	<u>Connector:</u> BLUE 60-pin marked "EPB" coupled to the BSI. <u>Position:</u> N. 22.
1st ENGINE IMMOBILISER: (starter). FOR VEHICLES WITH KEYLESS 	VIOLET 1 mm ²	<u>Connector:</u> BLACK 6-pin on the front side of the engine bay fuse box, driver side. <u>Position:</u> N. 4.
2nd ENGINE IMMOBILISER: (fuel pump). FOR VEHICLES WITHOUT KEYLESS 	WHITE 0,5 mm ²	<u>Connector:</u> BLUE 60-pin marked "EPB" coupled to the BSI. <u>Position:</u> N. 32.
AUTOMATIC WINDOW ROLL-UP: FOR VEHICLES WITH COMFORT FEATURE Windows are rolled up by keeping the lock button pressed on the vehicle original remote control.		
DOOR AND BOOT SWITCHES:  See diagram below.	Front LH: WHITE or GREEN 0,5 mm ² Front RH: PINK or RED 0,5 mm ² Rear LH: WHITE or GREY 0,5 mm ² Rear RH: BEIGE or BLUE 0,5 mm ² Boot: VIOLET or BROWN 0,5 mm ²	<u>Connector:</u> BROWN 60-pin marked "EH1" coupled to the BSI. <u>Position:</u> N. 29, N. 8, N. 37, N. 2, N. 19.
BONNET SWITCH: install an extra switch over the driver side headlight.		

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ARMING/DISARMING CONNECTIONS:

YELLOW-BLUE

PINK 1,5 mm² wire Pos. 3 – Black 16-pin connector marked “PH” coupled to the BSI.

GREEN-BLUE

WHITE 2,5 mm² wire Pos. 8 – Black 16-pin connector marked “PH” coupled to the BSI.

WHITE-LIGHT BLUE

BLUE or **ORANGE** 0,5 mm² pos. 11 **door/boot wires**, Brown 60-pin connector marked “EH1” coupled to the BSI.

Add 7 diodes, 1 capacitor and 1 resistor as per opposite diagram.

