



- **RELEASE 152: SPECIAL FUNCTIONS**



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PARTICULATE FILTER REGENERATION

HYUNDAI DIESEL TUCSON II '15 1.7 CRDI ECM (D4FD) 15-*

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-

KIA DIESEL SPORTAGE III '16 1.7 CRDI ECM (- - -) 16-

KIA DIESEL SPORTAGE III '16 2.0 CRDI ECM (- - -) 16-

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-

PEUGEOT DIESEL 5008 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 09-

INJECTORS CODING

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-

PEUGEOT DIESEL 5008 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 09-

SERVICE RESET

MERCEDES-BENZ C (205) '14 KI 14-

DACIA DOKKER (05-8S) MANUAL PROCED. 12-

DACIA DUSTER RST MANUAL PROCED. 14-

DACIA LOGAN (4S) MANUAL PROCED. 12-

DACIA LOGAN MCV (7S) MANUAL PROCED. 12-

HOLDEN ADAM MANUAL PROCED. 13-

HOLDEN INSIGNIA MANUAL PROCED. TYPE 2 08-

HYUNDAI TUCSON II '15 MANUAL PROCED. 15-

OPEL ADAM MANUAL PROCED. 13-

OPEL INSIGNIA MANUAL PROCED. TYPE 2 08-

PEUGEOT 5008 MANUAL PROCED. 09-

RENAULT KADJAR MANUAL PROCED. 15-

VAUXHALL ADAM MANUAL PROCED. 13-

VAUXHALL INSIGNIA MANUAL PROCED. TYPE 2 08-

Zero setting of self-adaptive parameters - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *

SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *

SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *

SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

ESP-STEERING ANGLE ADJUSTMENT

RENAULT KADJAR 15- *

MERCEDES-BENZ C (205) '14 ESP 14-

SMART FORTWO '14 III ABS 14- *

TPMS CODING

MERCEDES-BENZ C (205) '14 RDK 14-

BRAKES BLEEDING

RENAULT KADJAR 15- *

SMART FORFOUR '14 ABS 14- *

SMART FORTWO '14 III ABS 14- *

FORD KUGA II ABS 13-

PADS REPLACEMENT

MERCEDES-BENZ C (205) '14 ESP 14-

*Function added according to the previous version

PARKING BRAKE ADJUSTMENT

MERCEDES-BENZ C (205) '14 ESP 14-

FORD KUGA II ABS 13-

BATTERY CHECK-REPLACEMENT

MERCEDES-BENZ C (205) '14 SAM-F 14-

zero setting of the longitudinal acceleration sensor - ABS-TRACTION CONTROL-ESP

FORD KUGA II ABS 13-

Yaw sensor calibration ON - ABS-TRACTION CONTROL-ESP

FORD KUGA II ABS 13-

Brake pressure sensor calibration - ABS-TRACTION CONTROL-ESP

FORD KUGA II ABS 13-

Lateral acceleration sensor calibration - ABS-TRACTION CONTROL-ESP

FORD KUGA II ABS 13-

Equipment/Accessories setup - BODY COMPUTER

RENAULT KADJAR UCH 15- *

SMART FORFOUR '14 KI 14- *

SMART FORTWO '14 III KI 14- *

Equipment/Accessories setup - INSTRUMENT CLUSTER

RENAULT KADJAR 15- *

SMART FORFOUR '14 KI 14- *

SMART FORTWO '14 III KI 14- *

ECU reset activation - TELEMATIC CONTROL UNIT

SMART BENZINA FORFOUR '14 SAM-F 14- *

SMART BENZINA FORTWO '14 III SAM-F 14- *

SMART FORFOUR '14 DKG 14- *

ECU reset activation - TOUCHPAD

MERCEDES-BENZ C (205) '14 TPAD 14-

To perform after the replacement of the mass air flow sensor - ENGINE

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-

KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-

KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

DPF replacement - ENGINE

HYUNDAI DIESEL TUCSON II '15 1.7 CRDIECM (D4FD) 15- *

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-

KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-

KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Particulate filter replacement - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-

PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

APS device replacement (acceleration position) - ENGINE

HYUNDAI DIESEL TUCSON II '15 1.7 CRDI ECM (D4FD) 15- *

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-

KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-

KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

*Function added according to the previous version

Flywheel programming - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Replacement of particulate filter with integrated pre-CAT (DPF only) - ENGINE

HYUNDAI DIESEL TUCSON II '15 1.7 CRDI ECM (D4FD) 15- *
KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Motor-driven throttle replacement - ENGINE

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Lambda probe replacement (for equipment with Lambda only) - ENGINE

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Differential pressure sensor replacement - ENGINE

HYUNDAI DIESEL TUCSON II '15 1.7 CRDI ECM (D4FD) 15- *
KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Rail Pressure sensor replacement - ENGINE

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Procedure to be carried out in case of high pressure pump replacement - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-
KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

EGR valve replacement - ENGINE

KIA DIESEL CARENS IV '13 1.7 CRDI ECM (D4FD) 13-
KIA DIESEL SPORTAGE IIII '16 1.7 CRDI ECM (- - -) 16-
KIA DIESEL SPORTAGE IIII '16 2.0 CRDI ECM (- - -) 16-

Air mixer initialisation - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

EGR valve motor-driven throttle initialisation - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

*Function added according to the previous version

Turbocharger programming - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Catalytic converter DeNox system regeneration - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Catalyst converter initialization - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Urea Injectors Initialisation - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Urea Tank Filling - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Urea Reserve Tank Filling - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Pre-catalyzer replacement(for equipment with DPF only) - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Replacement of the catalyst - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Catalytic converter DeNox system pump/pipes replacement - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Battery replacement with the same capacity of the previous one - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Gearbox replacement - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Air flowmeter replacement - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Additive tank filling - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Additive tank replacement - ENGINE

PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHY) 13-
PEUGEOT DIESEL 308 RST '13 1.6 BLUE HDI BOSCH EDC 17C60 (BHZ) 13-
PEUGEOT DIESEL 5008 1.6 BLUEHDI BOSCH EDC 17C60 (BHZ) 09-

Crankshaft position sensor toothed gear learning - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Speed limiter/regulator learning - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Fuel cutoff - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Proportional rich fuel sensor learning - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Camshaft position reference adaptation learning - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Starter motor replacement - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

*Function added according to the previous version

Lambda probe replacement - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Exhaust gas throttle actuator initialization - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

AdBlue reset

MERCEDES-BENZ DIESEL C (205) '14 180 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 200 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 220 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 220 D SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 250 BLUETEC SCR (---) 14-

Fuel pump adaptation value reset

MERCEDES-BENZ DIESEL C (205) '14 180 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 200 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 220 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 220 D SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 250 BLUETEC SCR (---) 14-

Level sensor calibration

MERCEDES-BENZ DIESEL C (205) '14 180 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 200 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 220 BLUETEC SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 220 D SCR (---) 14-
MERCEDES-BENZ DIESEL C (205) '14 250 BLUETEC SCR (---) 14-

It sets the Ecu for the Warmup inhibition conditions - ENGINE

SMART BENZINA FORFOUR '14 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORFOUR '14 1.0 ME (H4D) 14- *
SMART BENZINA FORTWO '14 III 0.9 TURBO ME (H4B) 14- *
SMART BENZINA FORTWO '14 III 1.0 ME (H4D) 14- *

Control unit self-test

SMART FORTWO '14 III DKG 14- *

Touchpad calibration

MERCEDES-BENZ C (205) '14 TPAD 14-

Control unit re-initialization

MERCEDES-BENZ C (205) '14 SG-AWF 14-

Impact counter reset

MERCEDES-BENZ C (205) '14 SG-AWF 14-

Sound system test

MERCEDES-BENZ C (205) '14 AUDIO 20 14-

*Function added according to the previous version

Sets ABS as source of vehicle speed information

SMART FORFOUR '14 ABS 14- *

SMART FORTWO '14 III ABS 14- *

Transversal acceleration sensor basic position learning

SMART FORFOUR '14 ABS 14- *

SMART FORTWO '14 III ABS 14- *

Brakes pressure sensor basic position learning

SMART FORFOUR '14 ABS 14- *

SMART FORTWO '14 III ABS 14- *

*Function added according to the previous version

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