



MINI®

VERSION: V2015.09 DATE: OCT., 2015

MODEL R50 / R52 / R53

SYSTEM		READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION
DRIVE	EMS2	✓	✓	✓	✓	✓
	EWS3	✓	✓	✓		
	EGS	✓	✓	✓	✓	✓
CHASSIS	DSC MK60	✓	✓	✓	✓	Calibration of DSC sensor: 1. Steering-angle sensor 2. Lateral acceleration sensor 3. Pressure sensors
BODY	KOMBI KR50	✓	✓	✓	✓	Service Reset: 1. Oil Service 2. Time Inspection 3. Distance Inspection
	KOM2	ID only				
	EHPS Electro-hydraulic Steering Assist	✓	✓			
	Steering-angle sensor	✓	✓	✓		
	PDC	✓	✓	✓	✓	
	ZKE	✓	✓	✓	✓	
	MRS4 / MRS5	✓	✓	✓		
	SHD	✓	✓	✓	✓	
	RLS	✓	✓	✓		
	MFL	✓	✓	✓		
COMMUNICATION INFOMATION	DSP-booster	ID only				

Specification

	Radio	✓	✓	✓	✓	
AIR CONDITION	IHKA/IHKR (AC/heater)	✓	✓	✓	✓	

MODEL R55 / R56 / R57 / R58 / R59 / R60 / R61

SYSTEM			READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION	SERVICE
DRIVE	DME/DDE	MEV17.2 GDI	✓	✓	✓	✓	✓	Function 1
		MEV17.2 VVT	✓	✓	✓	✓	✓	Function 1,2,3
		MEV17.2.2	✓	✓	✓	✓	✓	Function 1,2,3
		MEV17 GDI	✓	✓	✓	✓	✓	Function 1
		MEV17 VVT	✓	✓	✓	✓	✓	Function 1,2,3
		MEVD17.2.2	✓	✓	✓	✓	✓	Function 1,2
		MEVD17.2.7	✓	✓	✓	✓	✓	Function 1,2
		DDE PSA EU4	✓	✓	✓	✓		
		DDE 7.01 N47	✓	✓	✓	✓		
	EGS	F21A	✓	✓	✓	✓	✓	
	CAS		✓	✓	✓	✓		
	EPS		✓	✓	✓	✓		

Function: 1: Idle speed control 2: Learning Valvetronic limit positions 3: VANOS adaptation

SYSTEM		READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION	SERVICE
CHASSIS	DSC	✓	✓	✓	✓		1.DSC service functions
	RDC	✓	✓	✓	✓		
BODY	KOM	✓	✓	✓	✓		
	PDC	✓	✓	✓	✓		
	ACSM	✓	✓	✓			
	SHD	✓	✓	✓	✓		
	RLS	✓	✓				
	MFL	✓	✓	✓			
	FRM/KBM	✓	✓	✓	✓		
	SZL	✓	✓	✓			
	CVM	R57	✓	✓			
		R59	✓				
	MJOY	✓	✓	✓	✓		
	AHM	✓	✓				

SYSTEM		READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION	SERVICE
COMMUNICATION INFOMATION	RAD2	✓	✓	✓	✓		
	CHAMP2	✓	✓	✓	✓		
	RAD2-GW	✓	✓	✓	✓		
	CHAMP2-GW	✓	✓	✓	✓		
	SZGM/JBE/KGM	✓	✓	✓	✓		
	AMP	✓	✓	✓	✓		
	AMP-H	✓	✓	✓	✓		
	CA	✓	✓	✓	✓		
	TCU/ULF-SBX	✓	✓				
	CID	✓	✓				
	CBX-ECALL	✓	✓				
	CCC-A	✓	✓				
	CCC-ANT	✓	✓				
	CCC-ASK	✓	✓				
	CDC	✓	✓				
	DAB	✓	✓				
	VM	✓	✓				
AIR CONDITION	IHKA	✓	✓	✓	✓		
	IHKS	✓	✓	✓	✓		
	IHS	✓	✓	✓	✓		

MODEL F55 / F56

SYSTEM			READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION	SERVICE
DRIVE	DME/DDE Engine	eDME	✓	✓	✓	✓		
		MEVD172	✓	✓	✓	✓		
	GWS Gear selector switch		✓	✓	✓	✓		
	CAS / BDC Car access system / Body Domain Controller		✓	✓	✓	✓		
	EPS Electric Power Steering		✓	✓	✓	✓		

SYSTEM		READ CODE	CLEAR CODE	DATA STREAM	ACTIVATION	ADAPTATION	SERVICE
CHASSIS	DSC Dynamic Stability Control	✓	✓	✓	✓		
	KOMBI Instrument cluster	✓	✓	✓	✓		
BODY	ACSM Crash Safety Module	✓	✓	✓	✓		
	PMA Parking manoeuvring assistant	✓	✓	✓	✓		
	LIM Charging interface module	✓	✓	✓			
	FLEL Frontal Light Electronics Left	✓	✓	✓	✓		
	FLER Frontal Light Electronics Right	✓	✓	✓	✓		
	SME Storage Management Electronics	✓	✓	✓			
	ZGM Central Gateway Module	✓	✓	✓	✓		
COMMUNICATION INFOMATION	RAD	✓	✓	✓	✓		
	HU-B	✓	✓	✓	✓		
	ASD	✓	✓	✓	✓		
	CON	✓	✓	✓	✓		
AIR CONDITION	IHKA	✓	✓	✓	✓		

CBS Service Reset

CONTROL SYSTEM	CONTROL FUNCTION	R55 / R56 / R57 / R58 / R59 / R60 / R61	NOTE
CBS RESET 1	ENGINE OIL	✓	
	FRONT BRAKES	✓	
	REAR BRAKES	✓	
CBS RESET 2	BRAKE FLUID	✓	
	VEHICLE INSPECTION	✓	
	EXHAUST EMISSION INSPECTION	✓	
	VEHICLE CHECK	✓	

Equipment Function Setup

FUNCTION	SERVICE	VEHICLE TYPE
Register battery change	1.Display history of battery replacement 2.Register battery replacement	R55\R56\R57\R58\R59\R60\R61
Steering angle sensor adjustment	1.Steering angle sensor adjustment	R55\R56\R57\R58\R59\R60\R61
DSC service functions	1.DSC sensor calibration 2.DSC unit calibration	R55\R56\R57\R58\R59\R60\R61
Car window initialise	1.Car window initialise	R55\R56\R57\R58\R59\R60\R61
Sliding/tilting sunroof initialise	1.Sliding/tilting sunroof initialise 2.Delivery position	R55\R56\R57\R58\R59\R60\R61
CAS service functions	1.Reset internal ELV fault count 2.Car Access System (CAS) reset	R55\R56\R57\R58\R59\R60\R61
Remote control/key	1.Disable/enable (1).Current remote control number (2).Remote control status (3).Replace/disable remote control (4).Enable a disabled remote control (5).Initialize additional remote control	R55\R56\R57\R58\R59\R60\R61
Delete transport mode	1.Delete transport mode	R50\R52\R53\R55\R56\R57\R58\R59\R60\R61
IHKA/IHKR service functions	1.Run-in protection for A/C compressor (1).Activate refrigerant compressor run-in protection function (2).Deactivate refrigerant compressor run-in protection function	R55\R56\R57\R58\R59\R60\R61

DME-EWS Sync

FUNCTION	VEHICLE TYPE
DME-EWS Sync	R50 \ R52 \ R53

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