

Diagnostic List CLAAS_v5.20

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3. compared with the last version, the new added function is marked in red color.

Vehicle menu					Function menu					
Model	Engine	Vehicle code	System	SubSystem	Read ECU Information	Read fault codes	Erase fault codes	Live Data	Actuation Test	Special Function
Ares 500 Series	DPS - Tier 2	--	Diesel injection	Claas: DE10 Engine control unit	✓	✓	✓	✓	-	-
Ares 600 Series	DPS - Tier 2	--	Diesel injection	Claas: DE10 Engine control unit	✓	✓	✓	✓	-	-
Ares 800 Series	DPS - Tier 2	--	Diesel injection	Claas: DE10 Engine control unit	✓	✓	✓	✓	-	-
Arion 400 Series	DPS - Tier 3	--	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Arion 400 Series	DPS - Tier 3	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Arion 400 Series	DPS - Tier 3	--	Rear hydraulic lift	Claas: REH Rear Eletro-hydraulic Hoist	-	✓	✓	✓	-	-
Arion 400 Series	DPS - Tier 3	--	Suspended axle	Claas: Front Axle Suspension ProActiv	✓	✓	✓	-	-	-
Arion 400 Series	DPS - Tier 3	--	Transmission	Claas: Transmission control module TR1	✓	✓	✓	✓	-	-
Arion 400 Series	DPS - Tier 3	--	Transmission	Claas: Transmission control module TR2	✓	✓	✓	✓	-	-
Arion 400 Series	DPS - Tier 3	--	Transmission	Claas: Transmission control module TR3	✓	✓	✓	✓	-	-
Arion 400 Series	FPT - Tier 4	--	Diesel injection	Bosch: EDC 17 CV 41 FPT Protocol	✓	✓	✓	✓	✓	-
Arion 400 Series	FPT - Tier 4	--	Instrument Panel	Claas: Instrument panel	✓	✓	✓	✓	✓	-
Arion 400 Series	FPT - Tier 4	--	Power module	Claas: (EPM) Engine power management	✓	✓	✓	✓	-	-
Arion 400 Series	FPT - Tier 4	--	Rear hydraulic lift	Claas: Rear linkage	✓	✓	✓	✓	-	-
Arion 400 Series	FPT - Tier 4	--	Suspended axle	Claas: (ASS) Front axle suspension module	✓	✓	✓	✓	-	✓
Arion 400 Series	FPT - Tier 4	--	Transmission	Claas: Transmission control module TR1	✓	✓	✓	✓	-	-
Arion 400 Series	FPT - Tier 4	--	Transmission	Claas: Transmission control module TR2	✓	✓	✓	✓	-	-
Arion 400 Series	FPT - Tier 4	--	Transmission	Claas: Transmission control module TR3	✓	✓	✓	✓	-	-
Arion 500 Series	DPS - Tier 3	--	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Arion 500 Series	DPS - Tier 3	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Arion 500 Series	DPS - Tier 3	--	Rear hydraulic lift	Claas: REH Rear Eletro-hydraulic Hoist	-	✓	✓	✓	-	-
Arion 500 Series	DPS - Tier 3	--	Suspended axle	Claas: Front Axle Suspension ProActiv	✓	✓	✓	-	-	-
Arion 500 Series	DPS - Tier 4	--	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Arion 500 Series	DPS - Tier 4	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Arion 600 Series	DPS - Tier 3	--	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 3	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Arion 600 Series	DPS - Tier 3	--	Rear hydraulic lift	Claas: REH Rear Eletro-hydraulic Hoist	-	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 3	--	Suspended axle	Claas: Front Axle Suspension ProActiv	✓	✓	✓	-	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Instrument Panel	Claas: Instrument panel	✓	✓	✓	✓	✓	-
Arion 600 Series	DPS - Tier 4	CMatic	Power module	Claas: (EPM) Engine power management	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Rear hydraulic lift	Claas: Rear linkage	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Suspended axle	Claas: (ASS) Front axle suspension module	✓	✓	✓	✓	-	✓
Arion 600 Series	DPS - Tier 4	CMatic	Transmission	Claas: CMatic	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Transmission	Claas: Transmission control module TR2	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Transmission	Claas: Transmission control module TR3	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	CMatic	Transmission	Claas: VDC Vehicle drive control	✓	-	-	-	-	-
Arion 600 Series	DPS - Tier 4	Hexashift	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	Hexashift	Instrument Panel	Claas: Instrument panel	✓	✓	✓	✓	✓	-
Arion 600 Series	DPS - Tier 4	Hexashift	Power module	Claas: (EPM) Engine power management	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	Hexashift	Rear hydraulic lift	Claas: Rear linkage	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	Hexashift	Suspended axle	Claas: (ASS) Front axle suspension module	✓	✓	✓	✓	-	✓

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Vehicle menu					Function menu					
Model	Engine	Vehicle code	System	SubSystem	Read ECU Information	Read fault codes	Erase fault codes	Live Data	Actuation Test	Special Function
Arion 600 Series	DPS - Tier 4	Hexashift	Transmission	Claas: Transmission control module TR1	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	Hexashift	Transmission	Claas: Transmission control module TR2	✓	✓	✓	✓	-	-
Arion 600 Series	DPS - Tier 4	Hexashift	Transmission	Claas: Transmission control module TR3	✓	✓	✓	✓	-	-
Axion 800 Series	DPS - Tier 3	--	Diesel injection	Claas: ECU Engine control unit	✓	✓	✓	✓	-	-
Axion 800 Series	DPS - Tier 3	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Axion 800 Series	DPS - Tier 3	--	Rear hydraulic lift	Claas: REH Rear Eletro-hydraulic Hoist	-	✓	✓	✓	-	-
Axion 800 Series	DPS - Tier 3	--	Suspended axle	Claas: Front Axle Suspension ProActiv	✓	✓	✓	-	-	-
Axion 800 Series	FPT - Tier 4	--	Diesel injection	Bosch: EDC 17 CV 41 FPT Protocol	✓	✓	✓	✓	✓	-
Axion 800 Series	FPT - Tier 4	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Axion 800 Series	FPT - Tier 4	--	Power module	Claas: (EPM) Engine power management	✓	✓	✓	✓	-	-
Axion 800 Series	FPT - Tier 4	--	Rear hydraulic lift	Claas: REH Rear Eletro-hydraulic Hoist	-	✓	✓	✓	-	-
Axion 800 Series	FPT - Tier 4	--	Rear hydraulic lift	Claas: Rear linkage	✓	✓	✓	✓	-	-
Axion 800 Series	FPT - Tier 4	--	Suspended axle	Claas: (ASS) Front axle suspension module	✓	✓	✓	✓	-	✓
Axion 800 Series	FPT - Tier 4	--	Transmission	CMatic: TCU Transmission Control Unit	✓	✓	✓	✓	-	-
Axion 900 Series	FPT - Tier 4	--	Diesel injection	Bosch: EDC 17 CV 41 FPT Protocol	✓	✓	✓	✓	✓	-
Axion 900 Series	FPT - Tier 4	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Axion 900 Series	FPT - Tier 4	--	Rear hydraulic lift	Claas: REH Rear Eletro-hydraulic Hoist	-	✓	✓	✓	-	-
Axion 900 Series	FPT - Tier 4	--	Suspended axle	Claas: Front Axle Suspension ProActiv	✓	✓	✓	-	-	-
Axion 900 Series	FPT - Tier 4	--	Transmission	CMatic: TCU Transmission Control Unit	✓	✓	✓	✓	-	-
Axos 300 Series	Perkins - Tier	--	Instrument Panel	Claas: TBD Instrument panel	✓	✓	✓	✓	✓	-
Celtis 400 Series	DPS - Tier 2	--	Diesel injection	Claas: DE10 Engine control unit	✓	✓	✓	✓	-	-
Chopper Jaguar 800 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Chopper Jaguar 800 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Chopper Jaguar 800 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Chopper Jaguar 800 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Chopper Jaguar 800 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Chopper Jaguar 900 Series	MAN	--	Diesel injection	Bosch: EDC 7 C 32 Master	✓	✓	✓	✓	-	-
Chopper Jaguar 900 Series	MAN	--	Diesel injection	Bosch: EDC 7 C 32 Slave	✓	✓	✓	✓	-	-
Chopper Jaguar 900 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD) 6 cylinders	✓	✓	✓	✓	✓	✓
Chopper Jaguar 900 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD) 8 cylinders	✓	✓	✓	✓	✓	✓
Chopper Jaguar 900 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Chopper Jaguar 900 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Chopper Jaguar 900 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Chopper Jaguar 900 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Combine harvester Avero Series	PERKINS - Tier	--	Diesel injection	Perkins: ECM Engine control module	✓	✓	✓	✓	-	-
Combine harvester Lexion 500 Series	CATERPILLAR	C 6.6/C 9/C 13	Diesel injection	Caterpillar	✓	✓	✓	✓	-	-
Combine harvester Lexion 500 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Lexion 500 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD) 8 cylinders	✓	✓	✓	✓	✓	✓
Combine harvester Lexion 500 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Combine harvester Lexion 600 Series	CATERPILLAR	C 6.6/C 9/C 13	Diesel injection	Caterpillar	✓	✓	✓	✓	-	-
Combine harvester Lexion 600 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Lexion 600 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD) 8 cylinders	✓	✓	✓	✓	✓	✓

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Combine harvester Lexion 600 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Combine harvester Lexion 600 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Combine harvester Lexion 600 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Combine harvester Lexion 600 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Combine harvester Lexion 700 Series	CATERPILLAR	C 6.6/C 9/C 13	Diesel injection	Caterpillar	✓	✓	✓	✓	-	-
Combine harvester Lexion 700 Series	CATERPILLAR	C 6.6/C 9/C 13	SCR/DPF aftertreatment system	DEF Controller	✓	✓	✓	✓	✓	-
Combine harvester Lexion 700 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD) 8 cylinders	✓	✓	✓	✓	✓	✓
Combine harvester Lexion 700 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Combine harvester Lexion 700 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Combine harvester Lexion 700 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Combine harvester Lexion 700 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Combine harvester Lexion 700 Series	PERKINS	2206F	Diesel injection	Perkins: ECM Engine control module	✓	✓	✓	✓	-	-
Combine harvester Medion 300 Series	MERCEDES-BENZ	--	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Medion 300 Series	MERCEDES-BENZ	--	Engine-vehicle adjustment	VDO: ADM 2 Adaptation module	✓	-	-	-	-	-
Combine harvester Mega 300 Series	MERCEDES-BENZ	--	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Mega 300 Series	MERCEDES-BENZ	--	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Combine harvester Tucano 300 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Tucano 300 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 2 Adaptation module	✓	-	-	-	-	-
Combine harvester Tucano 300 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Combine harvester Tucano 300 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Combine harvester Tucano 300 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Combine harvester Tucano 400 Series	CATERPILLAR	C 9	Diesel injection	Caterpillar	✓	✓	✓	✓	-	-
Combine harvester Tucano 400 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Tucano 400 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 2 Adaptation module	✓	-	-	-	-	-
Combine harvester Tucano 400 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Combine harvester Tucano 400 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Combine harvester Tucano 400 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	MTU: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Combine harvester Tucano 500 Series	MERCEDES-BENZ	Tier 2/Tier 3	Diesel injection	Bosch: MR PF Pump(PLD)	✓	✓	✓	✓	✓	✓
Combine harvester Tucano 500 Series	MERCEDES-BENZ	Tier 2/Tier 3	Engine-vehicle adjustment	VDO: ADM 3 Adaptation module	✓	-	-	-	-	-
Combine harvester Tucano 500 Series	MERCEDES-BENZ	Tier 4	Diesel injection	MTU: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Combine harvester Tucano 500 Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	MTU: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Combine harvester Tucano 500 Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-
Elios 200 Series	FPT - Tier 3	--	Transmission	Carraro: T506 PR - Trax via CAN BUS	✓	✓	✓	✓	-	-
Elios 200 Series	FPT - Tier 4 In	--	Diesel injection	Bosch: EDC 17 C 49	✓	✓	✓	✓	-	-
Nexos 200 F/VE/VL Series	FPT - Tier 3	--	Transmission	Carraro: T506 PR - Trax (via CAN BUS)	✓	✓	✓	✓	-	-
Nexos 200 F/VE/VL Series	FPT - Tier 4 In	--	Diesel injection	Bosch: EDC 17 C 49	✓	✓	✓	✓	-	-
Xerion Series	CATERPILLAR	--	Diesel injection	Caterpillar	✓	✓	✓	✓	-	-
Xerion Series	MERCEDES-BENZ	Tier 4	Diesel injection	Continental: MCM Engine management X-Pulse	✓	✓	✓	✓	✓	-
Xerion Series	MERCEDES-BENZ	Tier 4	SCR/DPF aftertreatment system	Conti Temic: ACM Exhaust gas after treatment	✓	✓	✓	✓	✓	-
Xerion Series	MERCEDES-BENZ	Tier 4	Engine-vehicle adjustment	Continental: CPC Powertrain Controller	✓	✓	✓	✓	-	-