

Diagnostic List HVAL\_v10.20

Remark:  
 1. √ : means that the system has this function  
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 3. compared with the last version, the new added function is marked in red color

Model Menu		System	Function						Remarks (Other functions)
			Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	
General type	Haval H3	Delphi MT20U2_EOBD electronic control system	√	√	√	√	√	√	Read historical fault code; Oxygen sensor feedback rationality diagnosis; idle catalytic converter diagnosis; CKP learning; fault code diagnosis test
General type	Haval H3	Bosch V50 engine system	√	√	√	√	√	√	Engine test,read freeze frame
General type	Haval H3	Great Wall bosch-edc16 Diesel engine	-	√	√	√	√	-	Engine test,matching function
General type	Haval H3	Delphi MT20U engine	-	√	√	√	√	-	System state
General type	Haval H3	Liaoning Xinfeng electronic control system	√	√	√	√	-	√	Read freeze frame
General type	Haval H3	Bosch ABS system	√	√	√	√	√	-	Exhaust mode
General type	Haval H3	Jinzhou Jinheng Airbag	√	√	√	√	-	-	-
General type	Haval H3	BOSCH Airbag	√	√	√	√	-	-	-
General type	Haval H3	Continental Airbag	√	√	√	-	-	-	-
General type	Haval H3	TungThih Body control system	√	√	√	√	√	-	Network configuration; function configuration; system configuration
General type	Haval H3	Delphi Body control system	√	√	√	√	√	-	Network configuration; function configuration; system configuration
General type	Haval H3	Airbag(ABM)							TRW Airbag system
General type	Haval H3	Immobilizer(IMMO)							Delphi gasoline Immobilizer
General type	Haval H3	Immobilizer(IMMO)							Delphi diesel(Bosch 2.8TC) Immobilizer
General type	Haval H5	Delphi gasoline(4G63 MT20) Immobilizer	√	√	√	√	-	-	Authorization code settings; Enter user authorization code
General type	Haval H5	Delphi gasoline(4G63T MT80) Immobilizer	√	√	√	√	-	-	Authorization code settings; Enter user authorization code
General type	FLORID, Haval M4	UAES ME797eobd engine system	√	√	√	√	√	√	System state
General type	FLORID, Haval M4	Siemens engine system	√	√	√	√	√	√	System state; Activate anti-theft
General type	FLORID, Haval M4	Bosch ABS	√	√	√	√	√	-	Exhaust mode
General type	FLORID, Haval M4	TIANHE ABS system	√	√	√	√	√	-	-
General type	FLORID, Haval M4	Airbag system							AUTOLIV airbag
General type	FLORID, Haval M4	Airbag system							AUTOLIV airbag-CH041
General type	FLORID, Haval M4	Bunge_VT2_CVT system	√	√	√	√	-	-	-
General type	FLORID, Haval M4	Immobilizer	√	√	√	√	√	-	Special function
General type	COOLBEAR, Haval M2	UAES ME797eobd engine system	√	√	√	√	√	√	System state
General type	COOLBEAR, Haval M2	Bosch ABS	√	√	√	√	√	-	Exhaust mode
General type	COOLBEAR, Haval M2	TIANHE ABS system	√	√	√	√	√	-	-
General type	COOLBEAR, Haval M2	Airbag system							AUTOLIV airbag
General type	COOLBEAR, Haval M2	Airbag system							AUTOLIV airbag-CH041
General type	COOLBEAR, Haval M2	Bunge_VT2_CVT system	√	√	√	√	-	-	-
General type	Haval H5	4D20 Delphi electronic control system	√	√	√	√	√	-	Injector code; Network configuration information
General type	Haval H5	Delphi MT20U2_EOBD electronic control system	√	√	√	√	√	√	Read historical fault code; Oxygen sensor feedback rationality diagnosis; idle catalytic converter diagnosis; CKP learning; fault code diagnosis test
General type	Haval H5	Bosch V50 engine system	√	√	√	√	√	√	Engine test
General type	Haval H5	4D20 Bosch diesel engine system	√	√	√	√	√	-	Injector code; Network configuration information
General type	Haval H5	4G63T engine system	√	√	√	√	√	-	Routine control
General type	Haval H5	Bosch ABS (CAN network)	√	√	√	√	√	-	Steering sensor calibration,Network configuration information
General type	Haval H5	Bosch ABS	√	√	√	√	√	-	Exhaust mode
General type	Haval H5	Bosch ABS9 ESP system	√	√	√	√	√	-	Steering sensor calibration,Network configuration information,longitudinal acceleration calibration
General type	Haval H5	Bosch Airbag (CAN network)	√	√	√	-	-	-	Network configuration information
General type	Haval H5	BOSCH Airbag	√	√	√	√	-	-	-
General type	Haval H5	Continental Airbag	√	√	√	-	-	-	-
General type	Haval H5	TRW Airbag system	√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H5	Delphi Body control system	√	√	√	√	√	-	Network configuration; function configuration; system configuration
General type	Haval H5	Delphi Body control system (CAN network)	√	√	√	√	√	-	Network configuration information; system configuration
General type	Haval H5	TungThih Body control system	√	√	√	√	√	-	Network configuration; function configuration; system configuration
General type	Haval H5	Continental Instrument system (CAN network)	√	√	√	√	√	-	Network configuration information
General type	Haval H5	Hyundai Mobis P4MFI_AT	√	√	√	√	√	-	-
General type	Haval H5	BorgWarner TOD system (Intelligent 4-wheel drive)	√	√	√	√	√	-	-
General type	Haval H5	Delphi gasolineImmobilizer	-	√	√	√	-	-	User authorization code setting
General type	Haval H5	Delphi diesel(Bosch 2.8TC) Immobilizer	-	√	√	√	-	-	User authorization code setting
General type	Haval H5	Delphi diesel(Delphi 4D20) Immobilizer	√	√	√	√	-	-	Authorization code settings; Enter user authorization code
General type	Haval H5	Delphi diesel(Bosch 4D20) Immobilizer	√	√	√	√	-	-	Authorization code settings; Enter user authorization code
General type	Haval H6	4D20 Delphi electronic control system	√	√	√	√	√	-	Injector code; Read network configuration information; write network configuration information

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Model Menu	System	Function									
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)			
General type	Haval H6	Delphi MT20U2_EOBD electronic control system			✓	✓	✓	✓	✓	Read historical fault code; Oxygen sensor feedback rationality diagnosis; idle catalytic converter diagnosis; CKP learning; fault code diagnosis test	
General type	Haval H6	Delphi MF80 engine			✓	✓	✓	✓	✓	Write VIN; CKP learning	
General type	Haval H6	4D20 Bosch diesel engine system			✓	✓	✓	✓	-	Network configuration information; Injector code; OBD function module	
General type	Haval H6	4D20 Delphi Euro V engine system			✓	✓	✓	✓	-	Network configuration information; Injector code; OBD function module; Routine control; EGR clear self-learning; IUPR function	
General type	Haval H6	4G15T engine electronic control system			✓	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	UAES Body control system			✓	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	Bosch ABS (CAN network)			✓	✓	✓	✓	-	Steering sensor calibration, Network configuration information	
General type	Haval H6	Bosch ABS9 ESP system			✓	✓	✓	✓	-	Steering sensor calibration, Network configuration information, longitudinal acceleration calibration	
General type	Haval H6	Airbag			✓	✓	✓	-	-	Read network configuration information; write network configuration information	
General type	Haval H6	Delphi Body control system			-	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	UAES Body control system			✓	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	Instrument system			-	✓	✓	-	✓	Read network configuration information; write network configuration information	
General type	Haval H6	BorgWarner TOD system			✓	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	Hyundai Mobis P4MFI AT			✓	✓	✓	✓	-		
General type	Haval H6	Headlamp Leveling System			✓	✓	✓	✓	-		
General type	Haval H6	A/C control system(CHB021)			✓	✓	✓	-	✓	Read network configuration information; write network configuration information	
General type	Haval H6	A/C control system(CHB022)			✓	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	Parking Services system			✓	✓	✓	-	-	Read network configuration information; write network configuration information	
General type	Haval H6	Keyless start system			✓	✓	✓	✓	-	Read network configuration information; write network configuration information	
General type	Haval H6	Gateway system			✓	✓	✓	-	-	Read network configuration information; write network configuration information	
General type	Haval H6	Xiamen TungThih Immobilizer			✓	✓	✓	✓	-		
General type	Haval H6	SICC traffic Immobilizer			✓	✓	✓	✓	-		
General type	Haval H6	Instrument system		Delco	-	✓	✓	-	✓	Read network configuration information; write network configuration information	
General type	Haval H6	Instrument system		YAZAKI	✓	✓	✓	-	-	Read network configuration information; write network configuration information	
General type	Haval H6	Entertainment system		ADAYO CD system	✓	✓	✓	-	-	Read network configuration information; write network configuration information	
General type	Haval H6	Entertainment system		HSAE CD system	✓	✓	✓	-	-	Read network configuration information; write network configuration information	
General type	Haval H6	2013 MY		engine system(ECM)	UAES engine(ME788)	✓	✓	✓	✓	-	Read network configuration information; write network configuration information(manual); Read and write VIN code; IUPR
General type	Haval H6	2013 MY			4G15E engine electronic control system	✓	✓	✓	✓	✓	Read network configuration information; write network configuration information(manual); Read and write VIN code; IUPR
General type	Haval H6	2013 MY			4D20D Delphi Euro IV engine system	✓	✓	✓	✓	-	Routine control; Read injector code; Write injector code; Read network configuration information; write network configuration information(manual); OBD diagnosis function; IUPR function; DPF (Diesel Particulate Filter); EGR clear self-learning; Read and write VIN code
General type	Haval H6	2013 MY		KSTAR press key type PEPS system		✓	✓	✓	✓	✓	After-sale function; Read network configuration information; write network configuration information(manual)
General type	Haval H6	2013 MY		KSTAR knob type PEPS system		✓	✓	✓	✓	✓	After-sale function; Read network configuration information; write network configuration information(manual)
General type	Haval H6	2013 MY		Transmission electronic control system (TCU)		✓	✓	✓	✓	✓	write network configuration information
General type	Haval H6	New H6		Engine system(ECM)	engine system(4C13)	✓	✓	✓	✓	✓	Write VIN; write network configuration information; Read freeze frame; OBD function; VVT self-learning
General type	Haval H6	New H6		Engine system(ECM)	engine system(4C20)	✓	✓	✓	✓	✓	Write VIN; write network configuration information; CKP learning; IUPR function
General type	Haval H6	New H6		Body control system(BCM)		✓	✓	✓	✓	✓	Write VIN; write network configuration information; Special function
General type	Haval H6	New H6		Airbag module(ABM)		✓	✓	✓	✓	-	Write VIN; write network configuration information; write circuit configuration word; Yaw angle calibration
General type	Haval H6	New H6		Instrument system(IP)	Full color instrument system(IP)	✓	✓	✓	✓	✓	Write VIN; write network configuration information; Maintenance mileage setting
General type	Haval H6	New H6		Instrument system(IP)	Non-full color instrument system(IP)	✓	✓	✓	✓	✓	Write VIN; write network configuration information; Special function
General type	Haval H6	New H6		Adaptive cruise control system(ACC)		✓	✓	✓	✓	-	Write VIN; write network configuration information; After-sales calibration
General type	Haval H6	New H6		Electric power steering system(EPS)		✓	✓	✓	✓	✓	Write VIN; write network configuration information; PDC initial torque reset
General type	Haval H6	New H6		Electronic stabilization program(ESP)		✓	✓	✓	✓	✓	Write VIN; write network configuration information; Artificial exhaust; Yaw rate sensor calibration
General type	Haval H6	New H6		Intelligent front view camera(IFC)		✓	✓	✓	✓	-	Write VIN; write network configuration information; IFVAfter-sales calibration; Write calibration date
General type	Haval H6	New H6		Keyless start system(PEPS)		✓	✓	✓	✓	-	Write VIN; write network configuration information; After-sales learning
General type	Haval H6	New H6		Parallel line assisted reverse side warning(RSDS)	left radar detection system(RSDS-L)	✓	✓	✓	✓	-	Write VIN; write network configuration information; After-sales calibration

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				Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)		
General type	Haval H6	New H6		Parallel line assisted reverse side warning(RSDS)	Right radar detection system(RSDS-R)	✓	✓	✓	✓	-	-	Write VIN; write network configuration information; After-sales calibration
General type	Haval H6	New H6		Transmission control unit(TCU)	Transmission control unit(7DTC300)	✓	✓	✓	✓	-	-	Write function; write network configuration information
General type	Haval H6	New H6		Transmission control unit(TCU)	Transmission control unit(7DTC450)	✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Electronic shifter(SBWM)		✓	✓	✓	✓	-	-	Write VIN; Write classification code
General type	Haval H6	New H6		Tire pressure monitoring system(TPMS)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information; Tire pressure sensor ID learning; ABS delayed write
General type	Haval H6	New H6		A/C control system(AC)		✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; Stepper motor self-learning
General type	Haval H6	New H6		Driver seat memory system(DSM)		✓	✓	✓	✓	✓	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Driver side door module(DDCM)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Front passenger side door module(PDCM)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Rear-view camera system(RVC)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Seat heating module(SHM)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H6	New H6		Automatic parking assist system(APA)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Around view module(AVM)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information; After-sales calibration
General type	Haval H6	New H6		Electronic steering column lock(ESCL)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Independent gateway(GW)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Parking assist system(PAS)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Internet of Vehicles host system(TBOX)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Navigation host system(HUT)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	New H6		Steering angle sensor(SAS)		✓	✓	✓	✓	-	-	Write VIN; write network configuration information; SAS steering angle calibration
General type	Haval H6	New H6		GLO-NASS emergency call system(GLO-NASS)		✓	✓	✓	-	-	-	
General type	Haval H6	New H6		engine system (ECM)	engine system (4B13)	✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; VVT self-learning
General type	Haval H6	New H6		engine system (ECM)	engine system (4B15)	✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; VVT self-learning
General type	Haval H6	New H6		Continuously variable valve lift (CVVL)		✓	-	-	✓	-	-	Write VIN; write network configuration information
General type	Haval H6	18 MY H6		engine system (ECM)	4G15B	✓	✓	✓	✓	✓	-	Read network configuration information; write network configuration information(manual); Read and write VIN code; IUPR; VVT self-learning
General type	Haval H6	18 MY H6		Body control system (BCM)		✓	✓	✓	✓	✓	-	Write function; Tire pressure sensor learning; Tire pressure learning
General type	Haval H6	18 MY H6		Instrument system (IP)		✓	✓	✓	✓	✓	-	Write function
General type	Haval H6	18 MY H6		Electronic stability system (ESP)		✓	✓	✓	✓	✓	-	Steering sensor calibration (only for ESP); Read network configuration information; write network configuration information(automatic); write network configuration information(manual); Exhaust function; Calibration of yaw angle sensor(models with steep slope descent function)
General type	Haval H6	18 MY H6		Independent gateway(GW)		✓	✓	✓	✓	-	-	Write function
General type	Haval H6	18 MY H6		Electronic parking controller (EPB)		✓	✓	✓	✓	✓	-	Write function;Gradient sensor calibration
General type	Haval H6	18 MY H6		Parking assist system(PAS)		✓	✓	✓	✓	-	-	Write function
General type	Haval H6	18 MY H6		Passive entry passive start system (PEPS)		✓	✓	✓	✓	✓	-	Write function;After-sales learning
General type	Haval H6	18 MY H6		Airbag system (ABM)		-	✓	✓	✓	-	-	write network configuration information(automatic);write network configuration information(manual)
General type	Haval H6	18 MY H6		A/C control system (AC)	A/C control system (AC) (CHB021)	✓	✓	✓	✓	✓	-	write network configuration information
General type	Haval H6	18 MY H6		A/C control system (AC)	A/C control system (AC) (CHB022)	✓	✓	✓	✓	✓	-	write network configuration information(manual)
General type	Haval H6	18 MY H6		Transmission control unit (TCU)	Transmission control unit (7DCT300)	✓	✓	✓	✓	-	-	write network configuration information; Write VIN; Shift drum self-learning; Clutch self-learning; Clutch reset
General type	Haval H6	18 MY H6		Transmission control unit (TCU)	Transmission control system DCT	✓	✓	✓	✓	-	-	write network configuration information; Write VIN; Transmission self-learning; Clutch self-learning
General type	Haval H6	18 MY H6		Electronic shifter (SBWM)		✓	✓	✓	✓	-	-	Write function,Write classification code
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	4G15T engine electronic control system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	4D20Bosch diesel engine system	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	4G15E engine electronic control system	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	4G15B engine electronic control system(ME1788)	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	4D20 Delphi Euro V engine system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	4D20Delphi Euro IV engine system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	Delphi MT80 engine system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ECM (Engine system)	Delphi MT20U2 EOB engine system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	AT(Automatic transmission system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ABS(Anti-lock brake system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	SRS( Airbag system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ICM/IP(Instrument panel system)	Delco Instrument control system	✓	✓	✓	-	✓	-	Maintenance interval setting
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ICM/IP(Instrument panel system)	YAZAKI Instrument control system	✓	✓	✓	-	-	-	Maintenance interval setting
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	BCM(Body control system)	UAES Body controller	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	BCM(Body control system)	Delphi Body controller	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	AC(Auto A/C system)	A/C control system(CHB022)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	AC(Auto A/C system)	A/C control system(CHB021)	✓	✓	✓	-	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	PEPS(Passive entry passive start system)	KSTAR knob type PEPS system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	PEPS(Passive entry passive start system)	KSTAR press key type PEPS system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	TOD(4WD system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	CD(Entertainment system)	ADAYO CD system	✓	✓	✓	✓	-	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	CD(Entertainment system)	HSAE CD system	✓	✓	✓	✓	-	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	ALS(Headlamp Leveling System)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2013-2014 MY	CC6460RM/CC6461RM	PAS(Parking Services system )		✓	✓	✓	-	-	-	-



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Model Menu		System			Function							
					Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)	
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	BCM(Body control system)	Delphi Body controller	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	AC(Auto A/C system)	A/C control system(CHB022)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	AC(Auto A/C system)	A/C control system(CHB021)	✓	✓	✓	-	✓	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	PEPS(Passive entry passive start system)	KSTAR knob type PEPS system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	PEPS(Passive entry passive start system)	KSTAR press key type PEPS system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	TOD(4WD system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	CD(Entertainment system)	ADAYO CD system	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	CD(Entertainment system)	HSAE CD system	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	ALS(Headlamp Leveling System)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	PAS(Parking Services system )		✓	✓	✓	-	-	-	-
General type	Haval H6	2017 MY	CC6460RM/CC6461RM/CC6472RM	GW(Gateway system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ECM (Engine system)	engine system(4B15)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ECM (Engine system)	engine system(4B13)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ECM (Engine system)	engine system(4C20)	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ECM (Engine system)	UAES GDChina VI (4B15A+4C20B)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	AT(Automatic transmission system)	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	AT(Automatic transmission system)	Transmission control unit(7DCT450)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	SRS( Airbag system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ICM/IP (Instrument panel system)	IP(Full color instrument system)	✓	✓	✓	✓	✓	-	Maintenance settings
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ICM/IP (Instrument panel system)	IP(Non-full color instrument system)	✓	✓	✓	✓	✓	-	Maintenance settings
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	TPMS(Tire pressure monitoring system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ESP(Electronic stability system)		✓	✓	✓	✓	✓	-	Write VIN code, Network configuration(manual), Yaw rate sensor calibration, Artificial exhaust function
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	BCM(Body control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	AC(Auto A/C system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	PEPS(Passive entry passive start system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ESCL(Electronic steering column lock)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	SBWM(Electronic shifter)	SBWM(Electronic shifter)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	SBWM(Electronic shifter)	SBWM(Electronic shifter) (MAX)	✓	✓	✓	-	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	EPS(Electric steering system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	SAS(Steering wheel steering angle sensor)		✓	✓	✓	✓	-	-	Write VIN code, Calibration
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	CVVL(Continuously variable valve lift)		✓	-	-	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	GW(Gateway system)	GW(Independent gateway)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	GW(Gateway system)	GW(Independent gateway) (with EBS LIN)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	AVM(Around view module)		✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual), Electronic control unit serial number
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	RVC(Rear-view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	PAS(Parking Services system )	PAS(Parking assist system)	✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	PAS(Parking Services system )	APA(Automatic parking assist system)	✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	IFC(Intelligent front view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	SHM(Seat heating module)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	RSDS_L(left radar detection system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	RSDS_R(Right radar detection system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	T-BOX(Internet of Vehicles host system)	TBOX(Internet of Vehicles host system)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	T-BOX(Internet of Vehicles host system)	T-BOX(Internet of Vehicles host system) (4G)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	HUT(Navigation System)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	ACC (Automatic cruise system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	DSM(Driver side seat memory module)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	DDCM(Driver side door system)		✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	PDCM(Front passenger side door system)		✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2017 MY	CC6461UM/CC6463UM/CC6464RM	GLO-NASS(GLO-NASS emergency call system)		✓	✓	✓	-	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ECM (Engine system)	4C20-MT92 engine system	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ECM (Engine system)	4D20Bosch diesel engine system	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ECM (Engine system)	Engine system(4G15B)	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ECM (Engine system)	Engine system(4B15)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ECM (Engine system)	4D20 Delphi Euro V engine system	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AT(Automatic transmission system)	Transmission control system(6DCT)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AT(Automatic transmission system)	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AT(Automatic transmission system)	Transmission control unit(7DCT450)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AT(Automatic transmission system)	Transmission control system6AT	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	SRS( Airbag system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	TCP/IP (Instrument panel system)		✓	✓	✓	✓	-	-	Read and write maintenance mileage default value, Read and write maintenance mileage default value(China VI), Total mileage reset
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	EPB(Electronic parking controller)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ESP(Electronic stability system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	BCM(Body control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AC(A/C control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	PEPS(Keyless start system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	EPS(Electric steering system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	CVVL(Continuously variable valve lift)		✓	-	-	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	SBWM(Electronic shifter)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AFS(Adaptive Headlight System)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	AVM(Around view module)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	RVC(Rear-view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	PAS(Parking Services system )	APA(Auto parking assist system)	✓	✓	✓	✓	-	-	-

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Remark:  
 1. ✓ : means that the system has this function  
 2. - : means that the system does not have this function  
 3. compared with the last version, the new added function is marked in red color

Model Menu	System	Function										
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)				
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	PAS(Parking Services system )	PAS(Parking assist system)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	NEXTRAC(Intelligent FWD)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	CD(Entertainment system)	CD(Delphi CD)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	CD(Entertainment system)	ADAYO CD(CD host 19 MY)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	CD(Entertainment system)	CD(Desay SV CD)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	ESCL(Electronic steering column lock)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	GW(Gateway system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	SAS(Steering wheel steering angle sensor)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	SCM(Seat heating massage system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2017 MY	CC6460UM/CC6450UM/CC6463UM/CC6465UM	CMS(CAN signal conversion system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	ECM (Engine system)	ECM (Engine system)	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	AT(Automatic transmission system)	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	AT(Automatic transmission system)	Transmission control system TCU	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	SRS( Airbag system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	ICM/IP(Instrument panel system)		✓	✓	✓	✓	✓	-	Reset maintenance mileage, Total mileage reset
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	EPB(Electronic parking controller)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	ESP(Electronic stability system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	BCM(Body control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	AC(Auto A/C system)	A/C control system(CHB021)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	AC(Auto A/C system)	A/C control system(CHB022)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	PEPS(Passive entry passive start system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	SBWM(Electronic shifter)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	PAS(Parking service system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	GW(Gateway system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	CD(Entertainment system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	ACC(Automatic cruise system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	IFC(Intelligent front view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	RSDS L(left radar detection system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6461RM/CC6472RM	RSDS R(Right radar detection system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	ECM (Engine system)	Engine system(4B15)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	ECM (Engine system)	Engine system(4B13)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	ECM (Engine system)	Engine system(4C20)	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2019 MY	CC6464RM	ECM (Engine system)	UAES GD1China VI (4B15A+4C20B)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	AT(Automatic transmission system)	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	AT(Automatic transmission system)	Transmission control unit(7DCT450)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	SRS( Airbag system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	ICM/IP(Instrument panel system)	IP(Full color instrument system)	✓	✓	✓	✓	✓	-	Maintenance settings
General type	Haval H6	2019 MY	CC6464RM	ICM/IP(Instrument panel system)	IP(Non-full color instrument system)	✓	✓	✓	✓	✓	-	Maintenance settings
General type	Haval H6	2019 MY	CC6464RM	TPMS(Tire pressure monitoring system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	ESP(Electronic stability system)		✓	✓	✓	✓	✓	-	Write VIN code, Network configuration(manual), Yaw rate sensor calibration, Artificial exhaust function
General type	Haval H6	2019 MY	CC6464RM	BCM(Body control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	AC(Auto A/C system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	PEPS(Passive entry passive start system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	ESCL(Electronic steering column lock)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	SBWM(Electronic shifter)	SBWM(Electronic shifter)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	SBWM(Electronic shifter)	SBWM(Electronic shifter)(MAX)	✓	✓	✓	-	-	-	-
General type	Haval H6	2019 MY	CC6464RM	EPS(Electric steering system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	SAS(Steering wheel steering angle sensor)		✓	✓	✓	✓	-	-	Write VIN code, Calibration
General type	Haval H6	2019 MY	CC6464RM	CVVL(Continuously variable valve lift)		✓	-	-	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2019 MY	CC6464RM	GW(Gateway system)	GW(Independent gateway)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	GW(Gateway system)	GW(Independent gateway)(with EBS LIN)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	AVM(Around view module)		✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual), Electronic control unit serial number
General type	Haval H6	2019 MY	CC6464RM	RVC(Rear-view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	PAS(Parking Services system )	PAS(Parking assist system)	✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2019 MY	CC6464RM	PAS(Parking Services system )	APA(Automatic parking assist system)	✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2019 MY	CC6464RM	IFC(Intelligent front view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	SHM(Seat heating module)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	RSDS L(left radar detection system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	RSDS R(Right radar detection system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	T-BOX(Internet of Vehicles host system)	TBOX(Internet of Vehicles host system)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	T-BOX(Internet of Vehicles host system)	T-BOX(Internet of Vehicles host system)(4G)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	HUT(Navigation System)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	ACC (Automatic cruise system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6464RM	DSM(Driver side seat memory module)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6464RM	DDCM(Driver side door system)		✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2019 MY	CC6464RM	PDCM(Front passenger side door system)		✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2019 MY	CC6464RM	GLO-NASS(GLO-NASS emergency call system)		✓	✓	✓	-	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ECM (Engine system)	4C20-MT92 engine system	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ECM (Engine system)	4D20Bosch diesel engine system	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ECM (Engine system)	Engine system(4G15B)	✓	✓	✓	✓	✓	✓	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ECM (Engine system)	Engine system(4B15)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ECM (Engine system)	4D20 Delphi Euro V engine system	✓	✓	✓	✓	✓	-	-

## Diagnostic List HVAL\_v10.20

Remark:  
 1. ✓ : means that the system has this function  
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Model	Menu	System	Function									
			Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)			
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AT(Automatic transmission system)	Transmission control system(6DCT)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AT(Automatic transmission system)	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AT(Automatic transmission system)	Transmission control unit(7DCT450)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AT(Automatic transmission system)	Transmission control system6AT	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	SRS( Airbag system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	TCP/IP(Instrument panel system)		✓	✓	✓	-	✓	-	Read and write maintenance mileage default value, Read and write maintenance mileage default value(China VI), Total mileage reset
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	EPB(Electronic parking controller)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ESP(Electronic stability system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	BCM(Body control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AC(A/C control system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	PEPS(Keyless start system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	EPS(Electric steering system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	CVVL(Continuously variable valve lift)		✓	-	-	✓	-	-	Write VIN code, Network configuration(manual)
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	SBWM(Electronic shifter)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AFS(Adaptive Headlight System)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	AVM(Around view module)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	RVC(Rear-view camera)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	PAS(Parking Services system )	APA(Auto parking assist system)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	PAS(Parking Services system )	PAS(Parking assist system)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	NEXTRAC(Intelligent FWD)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	CD(Entertainment system)	CD(Delphi CD)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	CD(Entertainment system)	ADAYO CD(CD host 19 MY)	✓	✓	✓	✓	✓	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	CD(Entertainment system)	CD(Desay SV CD)	✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	ESCL(Electronic steering column lock)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	GW(Gateway system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	SAS(Steering wheel steering angle sensor)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	SCM(Seat heating massage system)		✓	✓	✓	✓	-	-	-
General type	Haval H6	2019 MY	CC6460UM/CC6450UM/CC6463UM/CC6461UM/CC6465UM	CMS(CAN signal conversion system)		✓	✓	✓	✓	✓	-	-
General type	Haval H6	COUPE		Transmission control system	Transmission control system(6DTC)	✓	✓	✓	✓	-	-	write network configuration information; Write VIN; Shift drum self-learning; Clutch self-learning
General type	Haval H6	COUPE		Transmission control system	Transmission control system6AT	✓	✓	✓	✓	✓	-	write network configuration information
General type	Haval H6	COUPE		Transmission control system	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	-	write network configuration information; Write VIN; Shift drum self-learning; Clutch self-learning; Clutch reset
General type	Haval H7	Body control system(BCM)				✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; Special function
General type	Haval H7	Electronic stabilization program(ESP)				✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; Artificial exhaust; Yaw rate sensor calibration
General type	Haval H7	Airbag module(ABM)				✓	✓	✓	✓	-	-	Write VIN; write network configuration information; IMU static calibration; EOL function
General type	Haval H7	A/C system(AC)				✓	✓	✓	✓	✓	-	Write VIN; write network configuration information
General type	Haval H7	Automatic Headlamp Leveling System(ALS)				✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; Horizontal zero calibration
General type	Haval H7	Auto parking assist system(APA)				✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H7	Instrument system(IP)		Delphi Instrument system		✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; Maintenance settings
General type	Haval H7			Bosch Instrument system		✓	✓	✓	✓	✓	-	Write VIN; write network configuration information; Maintenance function
General type	Haval H7	Lane Departure Warning System(LDW)				✓	✓	✓	✓	-	-	Write VIN; write network configuration information; IPVAfter-sales calibration; Write calibration date
General type	Haval H7	Adaptive cruise control system(ACC)				✓	✓	✓	✓	-	-	Write VIN; write network configuration information; After-sales calibration
General type	Haval H7	Parking assist system(PAS)				✓	✓	✓	✓	-	-	Write VIN; Write vehicle configuration information
General type	Haval H7	Front passenger side door module(PDCM)				✓	✓	✓	-	-	-	Write VIN; Write vehicle configuration information; Read vehicle configuration information
General type	Haval H7	Steering angle sensor(SAS)				✓	✓	✓	✓	-	-	Write VIN; SAS Calibration; SAS Decalibration
General type	Haval H7	KSTAR press key type PEPS system				✓	✓	✓	✓	✓	-	After-sale function; Read network configuration information; write network configuration information(manual)
General type	Haval H7	Independent gateway(GW)				✓	✓	✓	-	-	-	Read network configuration information; Write VIN; write network configuration information
General type	Haval H7	Internet of Vehicles host system(T-Box)				✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H7	Around view module(AVM)				✓	✓	✓	-	-	-	Read network configuration information; Write VIN; write network configuration information; EOL calibration
General type	Haval H7	Navigation host system(HUT)				✓	✓	✓	-	-	-	Read network configuration information; Write VIN; write network configuration information
General type	Haval H7	CAN signal conversion system(CMS)				✓	✓	✓	✓	✓	-	CMS model learning;write network configuration information
General type	Haval H7	Driver side door control system(DDCM)				✓	✓	✓	-	-	-	Read network configuration information; Write VIN; write network configuration information
General type	Haval H7	Seat memory system(DSM)				✓	✓	✓	-	✓	-	Read network configuration information; Write VIN; write network configuration information
General type	Haval H7	Seat heating massage system(SCM)				✓	✓	✓	-	-	-	Read network configuration information; Write VIN; write network configuration information
General type	Haval H7	Rear-view camera system(RVC)				✓	-	-	-	-	-	Read network configuration information; Write VIN; write network configuration information
General type	Haval H7	Parallel line auxiliary side warning(RSDS)		left radar detection system(RSDS-L)		✓	✓	✓	✓	-	-	write network configuration information; After-sales calibration; After-sales calibration result reading
General type	Haval H7			Right radar detection system(RSDS-R)		✓	✓	✓	✓	-	-	write network configuration information; After-sales calibration; After-sales calibration result reading
General type	Haval H7	Electric power steering system(EPS)				✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type	Haval H7	Transmission control system DCT				✓	✓	✓	✓	-	-	write network configuration information; Write VIN; Gearbox self-learning; Clutch self-learning

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Model Menu	System	Function						Remarks (Other functions)
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	
General type	Haval H7	EBS data monitoring	-	-	-	√	-	-
General type	Haval H8	engine system(ECM)	√	√	√	√	√	Read system configuration; Read network configuration information; write network configuration information(manual); CKP learning; Write VIN; IUPR; Read VIN code
General type	Haval H8		√	√	√	√	-	Read network configuration information; write network configuration information(manual); Write VIN
General type	Haval H8	Rain light sensor(RLS)	-	-	-	-	-	Rain sensor initialization routine
General type	Haval H8	Entertainment system(CD)	√	√	√	-	-	Read network configuration information; write network configuration information(manual)
General type	Haval H8		√	√	√	-	-	Vehicle configuration information; write network configuration information
General type	Haval H8	Adaptive cruise control system(ACC)	√	√	√	√	-	write network configuration information; Write VIN; After-sales calibration
General type	Haval H8	Internet of Vehicles host system(T-box)	√	√	√	√	-	write network configuration information
General type	Haval H8		√	√	√	√	-	write network configuration information
General type	Haval H8	Around view module(AVM)	√	√	√	-	-	Vehicle configuration information; After-sales calibration; write network configuration information
General type	Haval H8	Seat heating massage system(SCM)	√	√	√	-	-	Read network configuration information
General type	Haval H1	engine electronic control system(ECM)	√	√	√	√	√	Read network configuration information; write network configuration information
General type	Haval H1	Anti-lock brake system(ABS)	√	√	√	√	√	Read network configuration information; write network configuration information; Steering sensor calibration; longitudinal acceleration calibration
General type	Haval H1	Body control system(BCM)	√	√	√	√	√	Read network configuration information; write network configuration information
General type	Haval H1	Instrument system(IP)	-	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H1	Electric power steering system	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H1	SICC traffic Immobilizer	√	√	√	√	√	EOL function, change engine EMS, Replace transponder, Replace the anti-theft device
General type	Haval H1	GETRAG AMT transmission(UAES )	√	√	√	√	√	Write VIN, Write TSN code, TCU reset
General type	Haval H1	CHO41 AUTOLIV Airbag system	√	√	√	√	-	Write configuration information
General type	Haval H2	engine electronic control system(ECM)	√	√	√	√	√	Read network configuration information; write network configuration information;Read and write VIN code;IUPR;VVT self-learning
General type	Haval H2	Anti-lock brake system(ABS)	√	√	√	√	√	Read network configuration information; write network configuration information;Exhaust function
General type	Haval H2	Airbag system(SRS)	√	√	√	√	√	Read network configuration information; write network configuration information;Circuit configuration
General type	Haval H2	Body controller system(BCM)	√	√	√	√	√	Read network configuration information; write network configuration information;Tire pressure sensor learning;Tire pressure sensor learning(new);Clear tire pressure ID with one key
General type	Haval H2	Electric power steering system(EPS)	√	√	√	√	-	Read network configuration information; write network configuration information;Steering sensor calibration
General type	Haval H2	Electronic steering column lock(ESCL)	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H2	Gateway(GW)	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H2	Gateway(GW)	√	√	√	√	-	Write function
General type	Haval H2	BorgWarner TOD system	√	√	√	√	-	Read network configuration information; write network configuration information
General type	Haval H2	Keyless start system(PEPS)	√	√	√	√	√	Read network configuration information; write network configuration information;After-sale function
General type	Haval H2	Rear-view camera(RVC)	√	√	√	-	-	Read network configuration information; write network configuration information;EOL calibration
General type	Haval H2	Instrument system(IP)	√	√	√	√	√	Read network configuration information; write network configuration information; Reset the odometer; Mileage reset
General type	Haval H2	A/C control system(AC)	√	√	√	√	√	Read network configuration information; write network configuration information
General type	Haval H2	A/C control system(AC)	√	√	√	√	√	Read network configuration information;write network configuration information(manual)
General type	Haval H2	A/C control system(AC)	√	√	√	√	√	Write function
General type	Haval H2	Headlamp Leveling System(ALS)	√	√	√	√	√	Read network configuration information; write network configuration information; Horizontal zero calibration
General type	Haval H2	Steering wheel steering angle sensor(SAS)	√	√	√	√	-	Read network configuration information; write network configuration information; Calibration; Decalibration
General type	Haval H2	Intelligent 4-wheel drive(TOD)	√	√	√	√	√	Read network configuration; write network configuration information(manual)
General type	Haval H2	Transmission electronic control system(TCU)	√	√	√	√	√	write network configuration information
General type	Haval H2	Electronic stabilization program(ESP)	√	√	√	√	√	write network configuration information; Artificial exhaust; Yaw rate sensor calibration; APBMI initial setup
General type	Haval H2	CAN signal conversion system(CMS)	√	√	√	√	-	CMS model learning; write network configuration information
General type	Haval H2	CD host(CD/MP5)	√	-	-	√	-	Write function
General type	Haval H2	Transmission control unit (TCU)	√	√	√	√	√	write network configuration information
General type	Haval H2	Transmission control unit (TCU)	√	√	√	√	-	Write VIN;write network configuration information;Shift drum self-learning;Clutch self-learning;Clutch reset
General type	Haval H2	Electronic shifter (SBWM)	√	√	√	√	-	Write function;Write classification code
General type	Haval H2s	Engine control unit(ECM)	√	√	√	√	√	Write function; write network configuration information; EBS battery ID flashing;OBD function;VVT self-learning
General type	Haval H2s	Body control system(BCM)	√	√	√	√	√	Write function; Remote control key matching (low configuration); write network configuration information;System configuration word modification
General type	Haval H2s	Airbag module(ABM)	√	√	√	√	-	Write function; write network configuration information; write circuit configuration word



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Model Menu		System			Function						
					Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)
General type	Haval H2s	Instrument system(IP)			√	√	√	√	√	-	Write VIN; Maintenance mileage reset; Total mileage reset; write network configuration information
General type	Haval H2s	Keyless start system(PEPS)			√	√	√	√	-	-	Write function; After-sales learning; write network configuration information
General type	Haval H2s	Electronic power system(EPS)			√	√	√	√	-	-	Write function; EPS replacement calibration; write network configuration information
General type	Haval H2s	A/C system(AC)			√	√	√	√	√	-	Write function; write network configuration information
General type	Haval H2s	Rear-view camera(RVC)			√	√	√	√	-	-	Write function; write network configuration information
General type	Haval H2s	Navigation host system(HUT)			√	√	√	√	-	-	Write function; write network configuration information
General type	Haval H2s	Independent gateway(GW)			√	√	√	√	-	-	Write function; write network configuration information
General type	Haval H2s	Electronic steering column lock(ESCL)			√	√	√	√	-	-	Write function; write network configuration information
General type	Haval H2s	Steering angle sensor(SAS)			√	√	√	√	-	-	Write VIN; Write vehicle configuration information; SAS steering angle calibration;
General type	Haval H2s	Tire pressure monitoring system(TPMS)			√	√	√	√	-	-	Write function; ABS delayed write; write network configuration information;Tire pressure sensor ID learning
General type	Haval H2s	Electronic stabilization program(ESP)			√	√	√	√	√	-	Write function; Special operation; Artificial exhaust; write network configuration information
General type	Haval H2s	Transmission control unit(TCU)			√	√	√	√	-	-	Write function; write network configuration information
General type	Haval H2s	Parking Services system (PAS)			-	-	-	-	-	-	Radar parameter configuration
General type	Haval H2s	Electronic shifter(SBWM)			√	√	√	√	-	-	Write function; Write classification code
General type	Haval H2s	SICC traffic Immobilizer			√	√	√	√	√	-	EOL function; change engine EMS; Replace transponder; Replace the anti-theft device
General type	Haval H2s	Transmission control unit (TCU)		Transmission control unit (7DCT300)	√	√	√	√	√	-	Write VIN;write network configuration information;Shift drum self-learning;Clutch self-learning;Clutch reset
General type	Haval H2s	Transmission control unit (TCU)		Transmission control unit (7DCT450)	√	√	√	√	-	-	write network configuration information;Transmission self-learning;Read and write function;Close DEV CAN function
General type	Haval H2s	Parking Services system (PAS)		4/8 probe model	-	-	-	-	-	-	Front Radar parameter configuration;Rear radar parameter configuration
General type	Haval H2s	Parking Services system (PAS)		3/5 probe model	-	-	-	-	-	-	Front Radar parameter configuration;Rear radar parameter configuration
General type	Haval H4	ECM (Engine system)		engine system (4B13)	√	√	√	√	√	√	Write VIN, write network configuration information, OBD function, VVT self-learning
General type	Haval H4	ECM (Engine system)		engine system (4C20)	-	√	√	√	√	√	Write VIN, CKP learning
General type	Haval H4	ECM (Engine system)		engine system (4B15)	√	√	√	√	√	√	Write VIN, write network configuration information, OBD function, VVT self-learning
General type	Haval H4	ABM ( Airbag system)			√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	BCM(Body control system)			√	√	√	√	√	-	Write VIN, write network configuration information, Read the final calibration parameters of the DDD fatigue driving algorithm, Write DDD fatigue driving algorithm final Calibration parameter adjustment, Read system configuration, Write system configuration, Electric tailgate self-learning (PLG)
General type	Haval H4	HUT (Navigation host system)			√	√	√	√	-	-	Write VIN, Write network configuration
General type	Haval H4	GW (Gateway)			√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	AC (A/C control system)			√	√	√	√	√	-	Write function, write network configuration information
General type	Haval H4	AVM (Around view module)			-	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	EPS (Electric power steering system)			√	√	√	√	-	-	Write function, EPS replacement calibration, write network configuration information
General type	Haval H4	ESCL (Electronic steering column lock)			√	√	√	√	-	-	Write function, write network configuration information
General type	Haval H4	ESP (Electronic stabilization program)			√	√	√	√	√	-	Write VIN, write network configuration information, Artificial exhaust, Yaw rate sensor calibration
General type	Haval H4	IFC (Intelligent Front View Control Module)			√	√	√	√	-	-	Write VIN, write network configuration information, IFVAfter-sales calibration, Write calibration date
General type	Haval H4	IP(Instrument system)		IP (Full color instrument system)	√	√	√	√	√	-	Write VIN, write network configuration information, Maintenance settings
General type	Haval H4	IP(Instrument system)		Non-full color instrument system (IP)	√	√	√	√	√	-	Write VIN, write network configuration information, Maintenance settings
General type	Haval H4	PAS (Parking Services system )			√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	PEPS (Passive entry passive start system)			√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	RSDS (Parallel line assisted reverse side warning)		left radar detection system (RSDS_L)	√	√	√	√	-	-	Write VIN, write network configuration information, After-sales calibration
General type	Haval H4	RSDS (Parallel line assisted reverse side warning)		Right radar detection system(RSDS_R)	√	√	√	√	-	-	Write VIN, write network configuration information, After-sales calibration
General type	Haval H4	RVC (Rear-view camera)			√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	SAS (Steering angle sensor)			√	√	√	√	-	-	Write function, SAS (Steering angle calibration)
General type	Haval H4	SBWM (Electronic shifter)			√	√	√	√	-	-	Write VIN
General type	Haval H4	SHM (Seat heating module)			√	√	√	√	-	-	Write VIN
General type	Haval H4	T-BOX (Internet of Vehicles host system)			√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval H4	Trailer Module (Trailer Module)			√	√	√	√	√	-	Write VIN
General type	Haval H8	engine electronic control system(ECM)			√	√	√	√	√	-	Read network configuration information; write network configuration information
General type	Haval H8	Airbag(ABM)			√	√	√	√	-	√	Read network configuration information; write network configuration information
General type	Haval H8	Body controller system(BCM)			√	√	√	√	√	-	Read network configuration information; write network configuration information
General type	Haval H8	Transmission electronic control system(TCU)			√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Electronic stability system(ESP)			√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Driver side door system(DDCM)			√	√	√	-	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Front passenger side door system(PDCM)			√	√	√	-	-	-	Read network configuration information; write network configuration information

Diagnostic List HVAL\_v10.20

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Model Menu	System	Function							
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)	
General type	Haval H8	Driver side seat memory system(DSM)	√	√	√	-	√	-	Read network configuration information; write network configuration information
General type	Haval H8	Passive entry passive start system(PEPS)	√	√	√	√	√	-	Read network configuration information; write network configuration information
General type	Haval H8	Gateway(GW)	√	√	√	-	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Instrument system(IP)	√	√	√	-	√	-	Read network configuration information; write network configuration information; Reset the odometer; Total mileage reset
General type	Haval H8	Parking Services system (PAS)				Front			
General type	Haval H8	Parking Services system (PAS)				Rear			
General type	Haval H8	Rear-view camera(RVC)	√	-	-	-	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Adaptive Headlight System(AFS)	√	√	√	√	√	-	Read network configuration information; write network configuration information; Horizontal zero calibration
General type	Haval H8	A/C control system(AC)	√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Entertainment system(CD)	√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H8	Steering wheel steering angle sensor(SAS)	√	√	√	√	-	-	Read network configuration information; write network configuration information; Calibration; Decalibration
General type	Haval H8	Intelligent 4-wheel drive(TOD)	√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H9	engine electronic control system(ECM)	√	√	√	√	√	-	Read network configuration information; write network configuration information;Read system configuration;CKP learning;IUPR;Write VIN
General type	Haval H9	Airbag(ABM)	√	√	√	√	-	-	Read network configuration information; write network configuration information;IMU static calibration
General type	Haval H9	Body controller system(BCM)	√	√	√	√	√	-	Read network configuration information; write network configuration information;Write four tire pressure sensor ID;Tire pressure sensor learning
General type	Haval H9	Electronic stability system(ESP)	√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H9	KSTAR press key type PEPS system	√	√	√	√	√	-	Read network configuration information; write network configuration information
General type	Haval H9	Gateway(GW)	√	√	√	-	-	-	Read network configuration information; write network configuration information
General type	Haval H9	Instrument system(IP)	√	√	√	-	√	-	Read network configuration information; write network configuration information; Reset the odometer; Total mileage reset
General type	Haval H9	Adaptive Headlight System(AFS)	√	√	√	√	√	-	Read network configuration information; write network configuration information;Horizontal zero calibration
General type	Haval H9	Entertainment system(CD)	√	√	√	-	-	-	Read network configuration information; write network configuration information
General type	Haval H9	Intelligent 4-wheel drive(TOD)	√	√	√	√	√	-	Read network configuration information; write network configuration information
General type	Haval H9	Parking Services system (PAS)				Front			
General type	Haval H9	Parking Services system (PAS)				Rear			
General type	Haval H9	A/C control system(HCM)	√	√	√	√	-	-	Read network configuration information; write network configuration information
General type	Haval H9	Electronic parking brake(EPB)	√	√	√	√	-	-	Read network configuration information; write network configuration information; Gradient sensor calibration
General type	Haval H9	Transmission electronic control system(TCU)	√	√	√	√	-	-	Read network configuration information; write network configuration information; Reset adaptive value
General type	Haval H9	Transmission electronic control systemOBD function	√	√	√	√	-	-	Current power transmission system diagnostic data; Power transmission system freeze frame data; Power transmission system fault codes related to emissions; Clear/reset and discharge related diagnostic information; Emission-related failures in the current or last posture cycle; Vehicle information
General type	Haval H9	Driver side door system(DDCM)	√	√	√	-	-	-	Read network configuration information; write network configuration information
General type	Haval H9	Front passenger side door system(PDCM)	√	√	√	-	-	-	Read network configuration information; write network configuration information
General type	Haval H9	Driver side seat memory system(DSM)	√	√	√	-	√	-	Read network configuration information; write network configuration information
General type	Haval H9	Rear-view camera(RVC)	√	-	-	-	-	-	Read network configuration information; write network configuration information; EOL calibration
General type	Haval H9	Steering wheel steering angle sensor(SAS)	√	√	√	√	-	-	Read network configuration information; write network configuration information; Calibration
General type	Haval H9	Rain light sensor(RLS)	-	-	-	-	-	-	Rain sensor initialization routine
General type	Haval H9	Electronic differential lock(EDL)	√	√	√	√	-	-	write network configuration information
General type	Haval H9	Entertainment system(CD)				01d CD system			Read network configuration information; write network configuration information (manual)
General type	Haval H9					2016 CD system			Vehicle configuration information; write network configuration information
General type	Haval H9	Internet of Vehicles host system(T-box)				01d T-BOX system			Write VIN; write network configuration information
General type	Haval H9					2016 T-BOX system			write network configuration information
General type	Haval H9	Intelligent Front View Control Module(IFV)	√	√	√	√	-	-	IFVAfter-sales calibration; Write calibration date; write network configuration information
General type	Haval H9	Around view module(AVM)	√	√	√	-	-	-	Vehicle configuration information; After-sales calibration; write network configuration information
General type	Haval H9	Adaptive cruise control system(ACC)	√	√	√	√	-	-	write network configuration information; Write VIN; After-sales calibration
General type	Haval H9	Seat heating massage system(SCM)	√	√	√	-	-	-	Read network configuration information
General type	Haval H6COUPE	4G15BUAES ME1788 engine system	√	√	√	√	√	-	Read network configuration information; write network configuration information (manual); Read and write VIN code; IUPR
General type	Haval H6COUPE	Delphi CD(CD)	√	√	√	√	-	-	write network configuration information

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Model Menu	System	Function						
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)
General type Haval H6COUPE	Desay SV CD (CD)	✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type Haval H6COUPE	Transmission control system(6DCT)	✓	✓	✓	✓	-	-	write network configuration information; Write VIN; Transmission self-learning; Clutch self-learning
General type Haval H6COUPE	Transmission control system6AT	✓	✓	✓	✓	✓	-	write network configuration information
General type Haval H6COUPE	Transmission control unit(7DTC300)	✓	✓	✓	✓	-	-	Write function; write network configuration information
General type Haval H6COUPE	Parking assist system(PAS)	✓	✓	✓	✓	-	-	write network configuration information
General type Haval H6COUPE	Seat ventilation heating module(SCM)	✓	✓	✓	✓	-	-	Write function
General type Haval H6COUPE	Electronic shifter(SBWM)	✓	✓	✓	✓	-	-	Write function; Write classification code
General type Haval H6COUPE	Around view module(AVM)	✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type Haval H6COUPE	Rear-view camera(RVC)	✓	✓	✓	✓	-	-	Write VIN; write network configuration information
General type Haval H6COUPE	4C20-MT92 engine system	✓	✓	✓	✓	✓	-	Read network configuration information; write network configuration information(manual); Read system configuration; CKP learning; IUPR; Write VIN
General type Haval H6COUPE	4D20 Bosch diesel engine system	✓	✓	✓	✓	✓	-	Read network configuration information; write network configuration information(manual); Injector code
General type Haval H6COUPE	4D20 Bosch diesel engine system OBD function	-	-	-	-	-	-	Current power transmission system diagnostic data; Power transmission system freeze frame data; Power transmission system fault codes related to emissions; Clear/reset and discharge related diagnostic information; Vehicle information
General type Haval H6COUPE	4D20 Delphi Euro V engine system	✓	✓	✓	✓	✓	-	Read network configuration information; write network configuration information(manual); Injector code; Routine control; EGR clear self-learning; Read and write VIN code
General type Haval H6COUPE	4D20 Delphi Euro V engine system OBD function	-	-	-	-	-	-	OBD diagnosis function; IUPR function
General type Haval H6COUPE	Keyless start system(PEPS)	✓	✓	✓	✓	✓	-	Read network configuration information; write network configuration information(manual)
General type Haval H6COUPE	Instrument (IP)	✓	✓	✓	-	✓	-	Read network configuration information; write network configuration information(manual); Reset maintenance mileage表; Total mileage reset
General type Haval H6COUPE	Body control(BCM)	✓	✓	✓	✓	✓	-	write network configuration information(manual); Tire pressure sensor learning; Read system configuration; Write system configuration; Write VIN
General type Haval H6COUPE	Airbag (ABM)	✓	✓	✓	✓	-	-	write network configuration information(manual); Write VIN
General type Haval H6COUPE	A/C control system(AC)	✓	✓	✓	✓	✓	-	write network configuration information(manual)
General type Haval H6COUPE	Electronic parking controller(EPB)	✓	✓	✓	✓	✓	-	write network configuration information(manual); Gradient sensor calibration
General type Haval H6COUPE	Electric power steering system(EPS)	✓	✓	✓	✓	-	-	write network configuration information(manual); Steering sensor calibration; Write VIN
General type Haval H6COUPE	Electronic stability system(ESP)	✓	✓	✓	✓	✓	-	write network configuration information(manual); Yaw rate sensor calibration
General type Haval H6COUPE	Automatic Headlamp Leveling System(AFS)	✓	✓	✓	✓	-	-	write network configuration information(manual); Horizontal zero calibration
General type Haval H6COUPE	Auto parking assist system(APA)	✓	✓	✓	✓	-	-	write network configuration information(manual)
General type Haval H6COUPE	Entertainment system(CD)	✓	✓	✓	✓	-	-	write network configuration information(manual)
General type Haval H6COUPE	Electronic steering column lock(ESCL)	✓	✓	✓	✓	-	-	write network configuration information(manual)
General type Haval H6COUPE	Gateway (GW)	✓	✓	✓	✓	-	-	write network configuration information(manual)
General type Haval H6COUPE	Intelligent FWD(NEXTRAC)	✓	✓	✓	✓	-	-	write network configuration information(manual)
General type Haval H6COUPE	Steering angle sensor(SRS)	✓	✓	✓	✓	-	-	write network configuration information(manual); Write VIN; SASCalibration; SAS Decalibration
General type Haval H6COUPE	Transmission control system(DTC)	✓	✓	✓	✓	-	-	write network configuration information(manual); Write VIN
General type Haval H6COUPE	CAN signal conversion system(CMS)	✓	✓	✓	✓	✓	-	CMS model learning
General type Haval M6	ECM (Engine system)	Delphi MT80 engine system	✓	✓	✓	✓	✓	Write VIN, CKP learning, Write VIN(new), Read VIN code
General type Haval M6	ECM (Engine system)	4D20 Delphi Euro V engine system	✓	✓	✓	✓	✓	Routine control, Read injector code, Write injector code, Read network configuration information, write network configuration information(automatic), write network configuration information(manual), IUPR, DPF (Diesel Particulate Filter), EGR clear self-learning, Read and write VIN code
General type Haval M6	ECM (Engine system)	4D20Bosch diesel engine system (2013 MY)	✓	✓	✓	✓	✓	Read network configuration information, write network configuration information(automatic), Engine test, write network configuration information(manual), Read injector code, Write injector code(Write all), Write injector code(single), OBD function, EGR self-learning function
General type Haval M6	ECM (Engine system)	4G15T engine electronic control system (ME788)	✓	✓	✓	✓	✓	Read network configuration information, write network configuration information(manual), Read and write VIN code, IUPR, VVT self-learning
General type Haval M6	ECM (Engine system)	4G15B engine electronic control system (ME1788)	✓	✓	✓	✓	✓	Read network configuration information, write network configuration information(manual), Read and write VIN code, IUPR, VVT self-learning

Diagnostic List HAVAL\_v10.20

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Model Menu		System	Function							
			Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)	
General type	Haval M6	ECM (Engine system)	4G15E engine electronic control system	√	√	√	√	√	√	Read network configuration information, write network configuration information(manual), Read and write VIN code, IUPR, VVT self-learning
General type	Haval M6	ECM (Engine system)	4G20DDelphi Euro IV engine system	√	√	√	√	√	-	Routine control, Read injector code, Write injector code, Read network configuration information, write network configuration information(manual), OBD diagnosis function, IUPR function, DPF (Diesel Particulate Filter), EGR clear self-learning, Read and write VIN code
General type	Haval M6	ESP (Electronic stabilization program)		√	√	√	√	√	-	Steering sensor calibration (only for ESP) , Read network configuration information, write network configuration information(manual), write network configuration information(automatic), Exhaust function, Calibration of yaw angle sensor(models with steep slope descent function)
General type	Haval M6	TCU (Transmission system)		√	√	√	√	√	-	write network configuration information, Shift drum self-learning, Clutch self-learning, Clutch reset
General type	Haval M6	BCM(Body control system)		√	√	√	√	√	-	Write function, Tire pressure learning, system configuration
General type	Haval M6	PAS (Parking Services system )		√	√	√	-	-	-	Vehicle configuration information, Write function
General type	Haval M6	EPB (Electronic parking controller)		√	√	√	√	√	-	Write function, Gradient sensor calibration, Read deep fault code
General type	Haval M6	T-BOX (Internet of Vehicles host system)		√	√	√	√	-	-	Write function
General type	Haval M6	ABM ( Airbag system)		√	√	√	-	-	-	Vehicle configuration information, Write function
General type	Haval M6	AC (A/C control system)		√	√	√	√	√	-	Write function
General type	Haval M6	CD/MP5 (CD host)		-	√	√	-	-	-	Vehicle configuration information, Write function
General type	Haval M6	GW (Gateway)		√	√	√	√	-	√	Write function, Data mapping function configuration
General type	Haval M6	IP(Instrument system)		√	√	√	√	√	-	Write function
General type	Haval M6	PEPS (Passive entry passive start system)		√	√	√	-	√	-	Vehicle configuration information, Write function, After-sales learning
General type	Haval M6	RVC (Rear-view camera)		√	√	√	-	-	-	Vehicle configuration information, Write function
General type	Haval M6	TOD (Intelligent 4-wheel drive system)		-	-	-	-	-	-	write network configuration information(manual)
General type	Haval M6	SBWM (Electronic shifter)		√	√	√	√	-	-	Write function
General type	Haval M6	ESCL (Electronic steering column lock)		√	√	√	√	-	-	Write VIN, write network configuration information
General type	Haval F5	ECM (Engine system)	ECM (Engine system)B15)	√	√	√	√	√	-	-
General type	Haval F5	ECM (Engine system)	ECM (Engine system)C20NT)	√	√	√	√	√	√	-
General type	Haval F5	ECM (Engine system)	UAES GDChina VI (4B15A+4C20B)	√	√	√	√	√	-	Write VIN code, write network configuration information(31 characters), Change GPF(Diesel Particulate Filter), Replace the differential pressure sensor, Replace ECU(Electronic control unit), VVT (continuously variable timing) self-learning
General type	Haval F5	TCU (Automatic transmission system)		√	√	√	√	-	-	Write VIN code, write network configuration information(17 characters), After-sales learning function, Read and write function, Close DEV CAN function
General type	Haval F5	SRS ( Airbag system)		√	√	√	√	-	-	-
General type	Haval F5	ICM/IP(Instrument panel system)	IP (Full color instrument system)	√	√	√	√	√	-	-
General type	Haval F5	ICM/IP(Instrument panel system)	IP (Non-full color instrument system)	√	√	√	√	√	-	-
General type	Haval F5	TPMS (Tire pressure monitoring system)		√	√	√	√	-	-	-
General type	Haval F5	ESP (Electronic stability system)		√	√	√	√	√	-	-
General type	Haval F5	BCM (Body control system)		√	√	√	√	√	-	-
General type	Haval F5	AC (Auto A/C system)		√	√	√	√	√	-	-
General type	Haval F5	PEPS (Passive entry passive start system)		√	√	√	√	-	-	-
General type	Haval F5	GW (Gateway system)		√	√	√	√	-	-	-
General type	Haval F5	EPS (Electric steering system)		√	√	√	√	√	-	-
General type	Haval F5	PAS(Parking Services system )	PAS (Parking assist system)	√	√	√	√	-	-	-
General type	Haval F5	PAS(Parking Services system )	APA (Automatic parking assist system)	√	√	√	√	-	-	-
General type	Haval F5	RVC (Rear-view camera)		√	√	√	√	-	-	-
General type	Haval F5	AVM (Around view module)		√	√	√	√	-	-	-
General type	Haval F5	IFC (Intelligent front view camera)		√	√	√	√	-	-	-
General type	Haval F5	HUT (Navigation host system)	HUT (Navigation host system) (Continental )	√	√	√	√	-	-	-
General type	Haval F5	HUT (Navigation host system)	HUT (Navigation host system) (Delphi )	√	√	√	√	-	-	-
General type	Haval F5	ESCL (Electronic steering column lock)		√	√	√	√	-	-	-
General type	Haval F5	SAS (Steering wheel steering angle sensor)		√	√	√	√	-	-	-
General type	Haval F5	Trailer (Trailer Module)		√	√	√	√	√	-	-
General type	Haval F5	SHM (Seat heating module)		√	√	√	√	-	-	-
General type	Haval F5	SBWM (Electronic shifter)		√	√	√	√	-	-	-
General type	Haval F7	ECM (Engine system)	ECM (Engine system)C20NT)	√	√	√	√	√	√	-
General type	Haval F7	ECM (Engine system)	ECM (Engine system)B15)	√	√	√	√	√	-	-
General type	Haval F7	ECM (Engine system)	UAES GDChina VI (4B15A+4C20B)	√	√	√	√	√	-	Write VIN code, write network configuration information(31 characters), Change GPF(Diesel Particulate Filter), Replace the differential pressure sensor, Replace ECU(Electronic control unit), VVT (continuously variable timing) self-learning
General type	Haval F7	TCU (Automatic transmission system)		√	√	√	√	-	-	-
General type	Haval F7	ABM ( Airbag system)		√	√	√	√	-	-	-
General type	Haval F7	ICM/IP(Instrument panel system)	IP (Instrument system) (Bosch )	√	√	√	√	√	-	-
General type	Haval F7	ICM/IP(Instrument panel system)	IP (Instrument system) (Continental )	√	√	√	√	√	-	-
General type	Haval F7	TPMS (Tire pressure monitoring system)		√	√	√	√	-	-	-
General type	Haval F7	ESP (Electronic stabilization program)		√	√	√	√	√	-	-
General type	Haval F7	BCM (Body control system)		√	√	√	√	√	-	-
General type	Haval F7	AC (Auto A/C system)		√	√	√	√	√	-	-
General type	Haval F7	PEPS (Passive entry passive start system)		√	√	√	√	-	-	-
General type	Haval F7	GW (Gateway system)		√	√	√	√	-	-	-
General type	Haval F7	EPS (Electric steering system)		√	√	√	√	-	-	-

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Model Menu	System	Function						Remarks (Other functions)		
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame			
General type	Haval F7	PAS (Parking Services system )	✓	✓	✓	✓	-	-		
General type	Haval F7	RVC (Rear-view camera)	✓	✓	✓	✓	-	-		
General type	Haval F7	AVM (Around view module)	✓	✓	✓	✓	-	-		
General type	Haval F7	IFC (Intelligent Front View Control Module)	✓	✓	✓	✓	-	-		
General type	Haval F7	HUT (Navigation System)	✓	✓	✓	✓	✓	-		
General type	Haval F7	ESCL (Electronic steering column lock)	✓	✓	✓	✓	-	-		
General type	Haval F7	SAS (Steering wheel steering angle sensor)	✓	✓	✓	✓	-	-		
General type	Haval F7	CVVL (Continuously variable valve lift)	✓	-	-	✓	-	-		
General type	Haval F7	SBWM (Electronic shifter)	✓	✓	✓	✓	-	-		
General type	Haval F7	Nextrac (Intelligent FWD)	✓	✓	✓	✓	✓	-		
General type	Haval F7	ACC (Automatic cruise system)	✓	✓	✓	✓	-	-		
General type	Haval F7	RSDS-L(left radar detection system)	✓	✓	✓	✓	-	-		
General type	Haval F7	RSDS-R(Right radar detection system)	✓	✓	✓	✓	-	-		
General type	Haval F7	SCM (Seat heating massage system)	✓	✓	✓	✓	-	-		
General type	Haval F7	T-BOX (Internet of Vehicles host system)	✓	✓	✓	✓	-	-		
General type	Haval F7	GLO-NASS (GLO-NASS emergency call system)	✓	✓	✓	✓	-	-		
General type	Haval H2	2019 MY(China VI)	ECM (Engine system)	✓	✓	✓	✓	-	Write VIN, Variable valve timing (VVT) self-learning, Replace the gasoline particulate filter(GPF), Replace the oxidation catalyst(DOC) (Differential pressure sensor), Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test	
General type	Haval H2	2019 MY(China VI)	AT (Automatic transmission system)	Transmission control system6AT	✓	✓	✓	✓	-	
General type	Haval H2	2019 MY(China VI)	AT (Automatic transmission system)	Transmission control unit(7DCT300)	✓	✓	✓	✓	-	Write VIN, Transmission self-learning, Clutch reset
General type	Haval H2	2019 MY(China VI)	AT (Automatic transmission system)	Transmission control unit(7DCT450)	✓	✓	✓	✓	-	Write VIN code, Close DEV CAN function, Change TCU,but do not replace the hydraulic module(HCM), Change TCU,but do not replace the clutch(PT), Change TCU,but do not replace the register module(NB), After-sales learning function, Turn off the Auto P function, After-sales data reading
General type	Haval H2	2019 MY(China VI)	ESP (Electronic stability system)		✓	✓	✓	✓	-	Yaw rate sensor calibration, APBMI initial setup, Artificial exhaust
General type	Haval H2	2019 MY(China VI)	SRS ( Airbag system)		✓	✓	✓	✓	-	-
General type	Haval H2	2019 MY(China VI)	BCM (Body controller system)		✓	✓	✓	✓	-	-
General type	Haval H2	2019 MY(China VI)	ICM/IP (Instrument panel system)		✓	✓	✓	✓	-	Reset maintenance mileage, Mileage reset (ODO)
General type	Haval H2	2019 MY(China VI)	AC (Auto A/C system)	AC (A/C control system-Red tab)	✓	✓	✓	✓	-	-
General type	Haval H2	2019 MY(China VI)	AC (Auto A/C system)	AC (A/C control system-Blue tab)	✓	✓	✓	✓	-	Write VIN
General type	Haval H2	2019 MY(China VI)	PEPS (Passive entry passive start system)		✓	✓	✓	✓	-	After-sale function
General type	Haval H2	2019 MY(China VI)	GW (Gateway system)	Gateway(Micron)	✓	✓	✓	✓	-	Write VIN
General type	Haval H2	2019 MY(China VI)	GW (Gateway system)	Gateway(Continental )	✓	✓	✓	✓	-	Write VIN
General type	Haval H2	2019 MY(China VI)	ESCL (Electronic steering column lock)		✓	✓	✓	✓	-	-
General type	Haval H2	2019 MY(China VI)	EPS (Power steering system)		✓	✓	✓	✓	-	Sensor calibration
General type	Haval H2	2019 MY(China VI)	SAS (Steering wheel steering angle sensor)		✓	✓	✓	✓	-	Calibration
General type	Haval H2	2019 MY(China VI)	SBWM (Electronic shifter)	SBWM (Electronic shifter) (ZF)	✓	✓	✓	✓	-	Write VIN
General type	Haval H2	2019 MY(China VI)	SBWM (Electronic shifter)	SBWM (Electronic shifter) (Chongqing Regal)	✓	✓	✓	✓	-	Write VIN
General type	Haval H2	2019 MY(China VI)	CMS (CAN signal conversion system)		✓	✓	✓	✓	-	Write VIN code
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	ECM (Engine system)	✓	✓	✓	✓	-	Write VIN, Variable valve timing (VVT) self-learning, Replace the gasoline particulate filter(GPF), Replace the oxidation catalyst(DOC) (Differential pressure sensor), Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	AT (Automatic transmission system)	✓	✓	✓	✓	-	Write VIN code, Close DEV CAN function, Change TCU,but do not replace the hydraulic module(HCM), Change TCU,but do not replace the clutch(PT), Change TCU,but do not replace the register module(NB), After-sales learning function, Turn off the Auto P function, After-sales data reading
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	ESP (Electronic stability system)	✓	✓	✓	✓	-	Write VIN, Steering angle sensorCalibration, Artificial exhaust, Caliper test
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	SRS ( Airbag system)	✓	✓	✓	✓	-	Write VIN code, Calibration
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	BCM (Body control system)	✓	✓	✓	✓	-	Write VIN
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	ICM/IP (Instrument panel system)	✓	✓	✓	✓	-	Write VIN, Maintenance mileage reset, Manually reset
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	SBWM (Electronic shifter)	SBWM (Electronic shifter) (ZF)	✓	✓	✓	-	Write VIN code
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	SBWM (Electronic shifter)	SBWM (Electronic shifter) (Chongqing Regal)	✓	✓	✓	-	Write VIN
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	GW (Gateway system)		✓	✓	✓	-	Write VIN code, Electronic brake system (EBS) battery ID flashing
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	AC (Auto A/C system)		✓	✓	✓	-	Write VIN
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	CD (Entertainment system)		✓	✓	✓	-	Write VIN code
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	PAS (Parking assist system)		✓	✓	✓	-	Write VIN
General type	Haval H6	2019 MY(China VI)	CC6461RM system/CC6472RM system	PEPS (Passive entry passive start system)		✓	✓	✓	-	Write VIN, After-sales learning
General type	Haval H7	2019 MY(China VI)	ECM (Engine system)		✓	✓	✓	✓	-	Write VIN code, write network configuration information(31 characters), Replace the gasoline particulate filter(GPF), Replace the differential pressure sensor, Replace ECU(Electronic control unit), Variable valve timing (VVT) self-learning, Write configuration, Read configuration, Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test, OBD function
General type	Haval H7	2019 MY(China VI)	AT (Automatic transmission system)	Transmission control system(6DCT)	✓	✓	✓	✓	-	Write VIN code, self-learning
General type	Haval H7	2019 MY(China VI)	AT (Automatic transmission system)	Transmission control unit(7DCT450)	✓	✓	✓	✓	-	Write VIN code, Close DEV CAN function, Change TCU,but do not replace the hydraulic module(HCM), Change TCU,but do not replace the clutch(PT), Change TCU,but do not replace the register module(NB), After-sales learning function, Turn off the Auto P function, After-sales data reading
General type	Haval H7	2019 MY(China VI)	ESP (Electronic stability system)		✓	✓	✓	✓	-	Write VIN, Calibration, Artificial exhaust function
General type	Haval H7	2019 MY(China VI)	SRS ( Airbag system)		✓	✓	✓	✓	-	Write VIN code, IMU static calibration
General type	Haval H7	2019 MY(China VI)	BCM (Body control system)		✓	✓	✓	✓	-	Write VIN
General type	Haval H7	2019 MY(China VI)	ICM/IP (Instrument panel system)	Delphi Instrument system	✓	✓	✓	✓	-	Write VIN code, Maintenance settings
General type	Haval H7	2019 MY(China VI)	ICM/IP (Instrument panel system)	Bosch Instrument system	✓	✓	✓	✓	-	Write VIN code, Maintenance settings
General type	Haval H7	2019 MY(China VI)	AC (Auto A/C system)		✓	✓	✓	✓	-	Write VIN
General type	Haval H7	2019 MY(China VI)	PAS (Parking assist system)	PAS (Parking assist system)	✓	✓	✓	✓	-	Write VIN
General type	Haval H7	2019 MY(China VI)	PAS (Parking assist system)	APA (Semi-automatic parking assist system)	✓	✓	✓	✓	-	Write VIN
General type	Haval H7	2019 MY(China VI)	RVC (Rear-view camera)		✓	✓	✓	✓	-	Write VIN

## Diagnostic List HAVAL\_v10.20

Remark:  
 1. ✓ : means that the system has this function  
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 3. compared with the last version, the new added function is marked in red color

Model Menu		System			Function						
					Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame	Remarks (Other functions)
General type	Haval H7	2019 MY(China VI)	AVM (Around view module)	AVM (Around view module) (Standard Definition)	✓	✓	✓	✓	-	-	Write VIN code, Network configuration(manual), Electronic control unit serial number
General type	Haval H7	2019 MY(China VI)	AVM (Around view module)	AVM (Around view module) (High Definition)	✓	✓	✓	✓	-	-	Write VIN code, After-sales configuration camera, After-sales calibration
General type	Haval H7	2019 MY(China VI)	DSM (Driver side seat memory system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H7	2019 MY(China VI)	SCM (Seat heating massage system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H7	2019 MY(China VI)	IFC (Intelligent front view camera)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H7	2019 MY(China VI)	ACC (Adaptive cruise control system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H7	2019 MY(China VI)	LRSDS (Left rear radar detection system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H7	2019 MY(China VI)	RRSDS (Right rear radar detection system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H7	2019 MY(China VI)	PEPS (Passive entry passive start system)		✓	✓	✓	✓	✓	-	After-sales learning
General type	Haval H7	2019 MY(China VI)	GW (Gateway system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H7	2019 MY(China VI)	EPS (Electric steering system)		✓	✓	✓	✓	✓	-	Write VIN, PDC initial torque reset
General type	Haval H7	2019 MY(China VI)	SAS (Steering wheel steering angle sensor)		✓	✓	✓	✓	-	-	Write VIN, Calibration
General type	Haval H7	2019 MY(China VI)	T-BOX (Internet of Vehicles host system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H7	2019 MY(China VI)	HUT (Navigation System)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	ECM (Engine system)	engine system(UAES GD1China VI (4B15A+4C20B))	✓	✓	✓	✓	✓	-	Write VIN code, write network configuration information(31 characters), Replace the gasoline particulate filter(GPF), Replace the differential pressure sensor, Replace ECU(Electronic control unit), Variable valve timing (VVT) self-learning, Write configuration, Read configuration, Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test, OBD function
General type	Haval H9	2020 MY(8AT China VI)	ECM (Engine system)	engine system (4D20M)	✓	✓	✓	✓	-	-	Write VIN, Read and write injector code, Reset NVV (learning value), Diesel particulate filter (DPF) regeneration and routine test
General type	Haval H9	2020 MY(8AT China VI)	AT (Automatic transmission system)		✓	✓	✓	✓	-	-	Write VIN, Reset self-learning data, Reset message learning data, Activate permanent fault codes
General type	Haval H9	2020 MY(8AT China VI)	ESP (Electronic stability system)		✓	✓	✓	✓	✓	-	Write VIN, Yaw rate sensor calibration, Artificial exhaust, Caliper test
General type	Haval H9	2020 MY(8AT China VI)	SRS (Airbag system)		✓	✓	✓	✓	-	-	Write VIN, Yaw angle calibration
General type	Haval H9	2020 MY(8AT China VI)	BCM (Body control system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	ICM/IP (Instrument panel system)		✓	✓	✓	✓	-	-	Write VIN, Maintenance mileage reset
General type	Haval H9	2020 MY(8AT China VI)	TPMS (Tire pressure monitoring system)		✓	✓	✓	✓	-	-	Write data, Network configuration(manual), Tire pressure sensor learning
General type	Haval H9	2020 MY(8AT China VI)	ALS (Headlamp Leveling System)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	EPS (Electric steering system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	GW (Gateway system)		✓	✓	✓	✓	-	-	Write VIN, Electronic brake system (EBS) battery ID flashing
General type	Haval H9	2020 MY(8AT China VI)	HUT (Navigation System)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	PAS (Parking assist system)	APS (Automatic parking assist system)	✓	✓	✓	✓	-	-	-
General type	Haval H9	2020 MY(8AT China VI)	PAS (Parking assist system)	PAS (Parking assist system)	✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	DSM (Driver side seat memory system)		✓	✓	✓	✓	✓	-	Write VIN code
General type	Haval H9	2020 MY(8AT China VI)	AVM (Around view module)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	T-BOX (Internet of Vehicles host system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	SAS (Steering wheel steering angle sensor)		✓	✓	✓	✓	-	-	Write VIN code, Calibration
General type	Haval H9	2020 MY(8AT China VI)	SBWM (Electronic shifter)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	ESCL (Electronic steering column lock)		✓	✓	✓	✓	-	-	Write VIN code
General type	Haval H9	2020 MY(8AT China VI)	Trailer (Trailer Module)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	SCM (Seat heating massage system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	TOD (4WD system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	RHDS (Rear armrest display assembly)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	IFC (Intelligent front view camera)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	LRSDS (Left rear radar detection system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	RRSDS (Right rear radar detection system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	ACC (Adaptive cruise control system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	ELD (Electronically controlled differential lock)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	AC (Auto A/C system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	DDCM (Driver side door system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	PDCM (Front passenger side door system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval H9	2020 MY(8AT China VI)	GLO-NASS (GLO-NASS emergency call system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval M6	2019 MY(China VI)	ECM (Engine system)		✓	✓	✓	✓	✓	-	Write VIN, Variable valve timing (VVT) self-learning, Replace the gasoline particulate filter(GPF), Replace the oxidation catalyst(DOC) (Differential pressure sensor), Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test
General type	Haval M6	2019 MY(China VI)	AT (Automatic transmission system)		✓	✓	✓	✓	-	-	Write VIN code, Close DEV CAN function, Change TCU, but do not replace the hydraulic module(HCM), Change TCU, but do not replace the clutch(PT), Change TCU, but do not replace the register module(NB), After-sales learning function, Turn off the Auto P function, After-sales data reading
General type	Haval M6	2019 MY(China VI)	ESP (Electronic stability system)		✓	✓	✓	✓	✓	-	Write VIN, Steering angle sensor Calibration, Artificial exhaust, Caliper test
General type	Haval M6	2019 MY(China VI)	SRS (Airbag system)		✓	✓	✓	✓	-	-	Write VIN code, Calibration
General type	Haval M6	2019 MY(China VI)	BCM (Body control system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval M6	2019 MY(China VI)	ICM/IP (Instrument panel system)		✓	✓	✓	✓	-	-	Write VIN, Total mileage reset, Manually reset
General type	Haval M6	2019 MY(China VI)	AC (Auto A/C system)		✓	✓	✓	✓	✓	-	Write VIN
General type	Haval M6	2019 MY(China VI)	GW (Independent gateway)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval M6	2019 MY(China VI)	PEPS (Passive entry passive start system)		✓	✓	✓	✓	✓	-	Write VIN, After-sales learning
General type	Haval M6	2019 MY(China VI)	PAS (Parking assist system)		✓	✓	✓	✓	-	-	Write VIN
General type	Haval M6	2019 MY(China VI)	CD (Entertainment system)		✓	✓	✓	✓	-	-	Write VIN code
General type	Haval F7	2020 MY	ECM (Engine system)		✓	✓	✓	✓	✓	-	Write VIN code, write network configuration information(31 characters), Replace the gasoline particulate filter(GPF), Replace the differential pressure sensor, Replace ECU(Electronic control unit), Variable valve timing (VVT) self-learning, Write configuration, Read configuration, Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test, OBD function

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Model Menu	System	Function						Remarks (Other functions)		
		Read ECU information	Read DTC	Erase DTC	Live Data	Actuation Test	Read freeze frame			
General type	Haval F7	2020 MY		AT (Automatic transmission system)						Write VIN code, Close DEV CAN function, Change TCU, but do not replace the hydraulic module(HCM), Change TCU, but do not replace the clutch(PT), Change TCU, but do not replace the register module(NB), After-sales learning function, Turn off the Auto P function, After-sales data reading
General type	Haval F7	2020 MY		ESP (Electronic stability system)						Write VIN code, Artificial exhaust
General type	Haval F7	2020 MY		SRS ( Airbag system)						Write VIN code, Yaw angle calibration
General type	Haval F7	2020 MY		BCM (Body control system)						Write VIN code
General type	Haval F7	2020 MY		ICM/IP(Instrument panel system)	IP (Instrument system) (Bosch )					Write VIN code, write network configuration information, Maintenance settings, Manually reset
General type	Haval F7	2020 MY		ICM/IP(Instrument panel system)	IP (Instrument system) (Continental )					Write VIN code, write network configuration information, Maintenance mileage reset, Total mileage reset, Manually reset
General type	Haval F7	2020 MY		ICM/IP(Instrument panel system)	IP(Instrument system) (Marelli)					Write VIN code, Maintenance mileage reset
General type	Haval F7	2020 MY		TPMS (Tire pressure monitoring system)						Write VIN code, Tire pressure sensor learning, ABS delayed write
General type	Haval F7	2020 MY		SAS (Steering wheel steering angle sensor)						Write VIN code, SAS steering angle calibration
General type	Haval F7	2020 MY		EPS (Electric steering system)						Write VIN code, Steering calibration
General type	Haval F7	2020 MY		SBWM (Electronic shifter)	SBWM (Electronic shifter) (ZF)					Write VIN code
General type	Haval F7	2020 MY		SBWM (Electronic shifter)	SBWM (Electronic shifter) (Wingbo Gaofa)					Write VIN
General type	Haval F7	2020 MY		GW (Gateway system)						Write VIN code, Electronic brake system (EBS) battery ID flashing
General type	Haval F7	2020 MY		AC (Auto A/C system)	AC (A/C control system) (BHTC)					Write VIN code
General type	Haval F7	2020 MY		AC (Auto A/C system)	AC (A/C control system) (Fengtian)					Write VIN
General type	Haval F7	2020 MY		HUT (Navigation System)						Write VIN
General type	Haval F7	2020 MY		RVC (Rear-view camera)						Write VIN
General type	Haval F7	2020 MY		AVM (Around view module)	AVM (Around view module) (Standard Definition)					Write VIN code
General type	Haval F7	2020 MY		AVM (Around view module)	AVM (Around view module) (High Definition)					Write VIN code, After-sales configuration camera, After-sales calibration
General type	Haval F7	2020 MY		ACC (Adaptive cruise control system)						Write VIN code
General type	Haval F7	2020 MY		RSDS-L(left radar detection system)						Write VIN code
General type	Haval F7	2020 MY		RSDS-R(right radar detection system)						Write VIN code
General type	Haval F7	2020 MY		IFC (Intelligent front view camera)						Write VIN code
General type	Haval F7	2020 MY		PAS (Parking assist system)	PAS (Parking assist system) (TungThih )					Write VIN code, Network configuration(manual)
General type	Haval F7	2020 MY		PAS (Parking assist system)	APS (Automatic parking assist system)					-
General type	Haval F7	2020 MY		SCM (Seat heating massage system)						Write VIN code
General type	Haval F7	2020 MY		NEXTRAC (Intelligent PWD)						-
General type	Haval F7	2020 MY		PEPS (Passive entry passive start system)						Write VIN, After-sales learning
General type	Haval F7	2020 MY		T-BOX (Internet of Vehicles host system)	T-BOX (Internet of Vehicles host system) (Bosch )					Write VIN code
General type	Haval F7	2020 MY		T-BOX (Internet of Vehicles host system)	T-BOX (Internet of Vehicles host system) (Valeo)					Write VIN
General type	Haval F7	2020 MY		GLO-NASS (GLO-NASS emergency call system)						Write VIN
General type	Haval F7	2020 MY		CVL (Continuously variable valve lift)						Write VIN code
General type	Haval F7X			ECM (Engine system)	ECM (Engine system) (C20NT)					Write VIN code, IUPR function
General type	Haval F7X			ECM (Engine system)	ECM (Engine system) (B15)					Write VIN code, Variable valve timing (VVT) self-learning
General type	Haval F7X			ECM (Engine system)	engine system(UAES GD)China VI (4B15A+4C20B)					Write VIN code, write network configuration information(31 characters), Replace the gasoline particulate filter(GPF), Replace the differential pressure sensor, Replace ECU(Electronic control unit), Variable valve timing (VVT) self-learning, Write configuration, Read configuration, Gasoline Particulate Filter (GPF) regeneration, Fuel tank leak test, OBD function
General type	Haval F7X			AT (Automatic transmission system)						Write VIN code, Close DEV CAN function, After-sales learning function, Read and write function, After-sales data reading, Turn off the Auto P function
General type	Haval F7X			ESP (Electronic stability system)						Write VIN code, Artificial exhaust
General type	Haval F7X			SRS ( Airbag system)						Write VIN code, Yaw angle calibration
General type	Haval F7X			BCM (Body control system)						Write VIN
General type	Haval F7X			ICM/IP (Instrument panel system)						Write VIN code, write network configuration information, Maintenance settings, Manually reset
General type	Haval F7X			TPMS (Tire pressure monitoring system)						Write VIN code, Tire pressure sensor learning, ABS delayed write
General type	Haval F7X			PEPS (Passive entry passive start system)						Write VIN, After-sales learning
General type	Haval F7X			AC (Auto A/C system)	AC (A/C control system) (BHTC)					Write VIN code
General type	Haval F7X			AC (Auto A/C system)	AC (A/C control system) (Fengtian)					Write VIN
General type	Haval F7X			GW (Gateway system)						Write VIN, EBS (Electronic Braking System) battery ID flashing
General type	Haval F7X			SAS (Steering wheel steering angle sensor)						Write VIN code, SAS steering angle calibration
General type	Haval F7X			CVL (Continuously variable valve lift)						Write VIN code
General type	Haval F7X			SBWM (Electronic shifter)	SBWM (Electronic shifter) (ZF)					Write VIN code
General type	Haval F7X			SBWM (Electronic shifter)	SBWM (Electronic shifter) (Wingbo Gaofa)					Write VIN
General type	Haval F7X			NEXTRAC (Intelligent PWD)						-
General type	Haval F7X			EPS (Electric steering system)						Write VIN, Steering calibration
General type	Haval F7X			RVC (Rear-view camera)						Write VIN
General type	Haval F7X			AVM (Around view module)						Write VIN code, After-sales configuration camera, After-sales calibration
General type	Haval F7X			PAS (Parking assist system)	PAS (Parking assist system)					Write VIN code
General type	Haval F7X			PAS (Parking assist system)	APS (Automatic parking assist system)					-
General type	Haval F7X			ACC (Adaptive cruise control system)						Write VIN
General type	Haval F7X			RSDS L(left radar detection system)						Write VIN
General type	Haval F7X			RSDS R(right radar detection system)						Write VIN
General type	Haval F7X			IFC (Intelligent front view camera)						Write VIN code, write network configuration information, After-sales configuration camera, After-sales calibration
General type	Haval F7X			HUT (Navigation System)						Write VIN
General type	Haval F7X			SCM (Seat heating massage system)						Write VIN code
General type	Haval F7X			ESCL (Electronic steering column lock)						Write VIN code
General type	Haval F7X			T-BOX (Internet of Vehicles host system)						Write VIN code, write network configuration information(17 characters), write network configuration information(31 characters), Single ECU configuration word, LED brightness, Passive entry passive start system(PEPS) learning achievement, LED brightness multiple
General type	Haval F7X			GLO-NASS (GLO-NASS emergency call system)	GLO-NASS (GLO-NASS emergency call system)					-
General type	Haval F7X			GLO-NASS (GLO-NASS emergency call system)	GLO-NASS (GLO-NASS emergency call system2)					Write VIN