

**Update 13.0 for motorcycles model year 2013 is sold solely on eShop
more on www.diag4bike.eu/eshop**

Harley-Davidson Models	Year	EFI / IGN Modul (System)		TSSM / HFSM / BCM Modul	Instrument Module	Speedo Module	Tacho Module	ABS	Radio
Sportster	2003-2006	VDO IGN	B						
	2007-2012 (12.4) 2007-2013 (13.0)	Delphi	A	A	D	D	D		
Dyna	1999-2006	VDO IGN	B						
	(1995-2001)	Magneti Marelli	B						
	2001-2012 (12.4) 2001-2013 (13.0)	Delphi	A B (CAN models)	A	D	D B (CAN models)	D	A	
Softail	(1995-2001)	Magneti Marelli	B						
	2001-2012 (12.4) 2001-2013 (13.0)	Delphi	A B (CAN models)	A	D	D B (CAN models)	D	A	
Electra Glide	(1995-2001)	Magneti Marelli	B						
	2001-2012 (12.4) 2001-2013 (13.0)	Delphi	A	A	D	D	D	A	A
Road King	(1995-2001)	Magneti Marelli	B						
	2001-2012 (12.4) 2001-2013 (13.0)	Delphi	A	A	D	D	D	A	
VRSC	2001-2012 (12.4) 2001-2013 (13.0)	Delphi	A	A	D	D	D	A	
Buell Models	to 2010	B							
		Thunder MAX EFI	E						

Range of functions

Function	ECU information	Read / Erase Fault	Parameters	Actuators	Special functions
A	ECU information	Read / Erase Fault	Parameters	Actuators	Special functions
B	ECU information	Read / Erase Fault	Parameters	Actuators	
C	ECU information	Read / Erase Fault	Parameters		
D	ECU information	Read / Erase Fault		Actuators	
E	ECU information	Read / Erase Fault			

Toolbox - Special functions

Idle Speed Adjustment
Module replacement
ACR (Enable/Disable)
Cruise Control (Enable/Disable)
Exhaust actuator (Enable/Disable)
EITMS (Enable/Disable)
TSSM Customization: Warn Alarm Sensitiv Adjust, Storage mode time, Auto arming, Side car, PIN (read/change)
HFSM Customization: PIN (read/change), FOB (assignment/replacement), Auto arming (Enable/Disable)
ABS Service (Bleeding and configuration) - for 2012 CAN models
Disarming - read PIN / FOB assignment on armed bike (with HFSM or BCM module)
ABS Service (Bleeding and configuration)
Radio region code configuration (DOM, JPN, AUS, HDI, BRZ, RUS, NZL)
Radio pairing
Buell TPS reset

Global test

Searching and identifying of all embedded control units and reading fault memory
Generating a diagnostic report + printing

Abbreviations

ECM	Electronic Control Modul
TSSM	Turn Security Signal module (Key FOB with button)
HFSM	Hands Free Security Module (Key FOB without button)
EITMS	Engine idle temperature management system
ACR	Automatic compression release during starting
BCM	Board Control Module

Color code

Light Blue	Diagnosis is functional
White	Diagnosis is in development
Gray	Control unit is not occupied on a motorcycle
Yellow	What is new since last update