

Dawson Dynamics — Performance Operations

Harley-Davidson ECM Compatibility Reference (2001–2020)

Model	Years	VIN Prefix	Engine	PV Definition	Notes
Dyna	2004–2005	1HD1GX	TC88	HD01V98	Early Delphi EFI; limited data channels.
Dyna	2006	1HD1GG	TC88	HD03V93	Last pre-CAN Dyna.
Dyna	2007–2013	1HD1GZ	TC96	HD03V93	J1850 ECM; PV1 only.
Dyna	2014–2016	1HD1GX	TC103	HD14R621	CAN Bus Twin Cam; full PV3/Target Tune support.
Dyna	2017 (FXDLS)	1HD1GX	TC110	HD16R621	Final-year Twin Cam; CAN Bus.
Softail	2007–2010	1HD1JL	TC96	HD03V93	Legacy J1850; PV1 only.
Softail	2011–2015	1HD1JH	TC103	HD14R621	CAN Bus Twin Cam; PV3 supported.
Softail	2016–2017	1HD1JH	TC110	HD16R621	Same as 2017 Dyna; works with PV3.
Touring	2008–2013	1HD1KB	TC96/103	28.03.00.02	SEST legacy; PV import supported.
Touring	2014–2016	1HD1KB	TC103 HO	HD14R621	CAN Bus; standard PV3 definition.
Touring	2017+	1HD1KB	M8 107/114	51.00.00.02	Milwaukee-Eight platform.
Sportster	2007–2013	1HD1CT	Evo 1200	HD03V93	J1850 ECM.
Sportster	2014–2020	1HD1LC	Evo 1200	HD14R621	CAN Bus.
Trike	2009–2013	1HD1MA	TC103	28.03.00.02	J1850.
Trike	2014–2016	1HD1MA	TC103	HD14R621	CAN Bus.
Trike	2017–2018	1HD1MA	M8 107	51.00.00.02	M8 platform.

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