

Manufacturers Nominated Kit ECU & MA Approved ECU List for SBK and SS Classes

Manufacturer	Model	Year	Kit Part #	MA approved Changes.
Yamaha	YZF R1	2015	2CR-8591A-70	
		2016	2CR-8591A-71	
		2017	2CR-8591A-72	
		2018	BX4-8591A-70	
		2019	BX4-8591A-71	
		2020	B3L-8591A-70	Relocation of OEM Reg/Rec
		2021	B3L-8591A-71	ECU may be relocated to under the seat to avoid crash damage only.
		2022	B3L-8591A-A0	
	YZF R6	2017	YMER6WSS	
		2018	BN6-8591A-A0	
		2019	BN6-8591A-A1	Relocation of OEM Reg/Rec
		2020		
		2021		
		2022		
BMW	S1000RR M1000RR	2017	77538546642	Relocation of OEM Reg/Rec
		2018		
		2019		
		2020	1361HP067A00	
		2021		
		2022		
Kawasaki	ZX-10R & ZX-10RR	2019	21175 - 1540	
		2020		
		2021	21175 - 1723	
		2022		
	ZX-6R	2018	21175 - 0248	
		2019		
		2020		
		2021		
Ducati	V4R	2021	69928841A	Relocation of ECU & OEM IMU, Change to Oil Pressure Sensor & Oil Temp Sensor
		2022		
Honda	CBR1000RR	2017	38770-EK9H-R000	
	CBR1000SP1	2018		
	CBR1000SP1	2019		
	CBR1000SPL	2020	38770-NLT-601	Relocation of OEM IMU & Reg/Rec
		2021		
		2022	38770-NLT-D00	
	CBR600RR	2021	38770-MKZ-R01	Relocation of OEM IMU & Reg/Rec
2022				
Suzuki	GSXR 1000RR	2019	490-50A-3000	
		2020		
		2021		
		2022		
All eligible SBK machines	SBK Class Only	2022	ASBK Motec M130	Must use ASBK firmware including access to RJ45 Female Ethernet inspection connector. Change to Oil pressure sensor, Oil Temp sensor. Relocation of ECU and / or Reg / Rec, as per Manufacturers Kit ECU requirements listed above.
	RPM Limit Per Model	BMW	15100 RPM	IMU can be relocated and OEM IMU can be changed to the optional E-Lean Sensor listed in the Motec Firmware, All other sensors and associated components are as per the MoMS and or ASBK Sporting Regulations. Note: For Technical advice or questions regarding the M130 ECU please contact your Motec dealer or Motec Australia directly.
		DUCATI V4R	16500 RPM	
		DUCATI V2 1299	12400 RPM	
		HONDA	15150 RPM	
		KAWASAKI	14700 RPM	
		SUZUKI	14700 RPM	
		YAMAHA R1 15 - 19	14700 RPM	
		YAMAHA R1 20 -	14750 RPM	
		APRILIA RSV 1100 22 -	14000 RPM	