

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	Relocation of OEM Reg/Rec ECU may be relocated to under the seat to avoid crash damage only.	
		2020	B3L-8591A-70		
		2021	B3L-8591A-71		
		2022	B3L-8591A-A0		
	YZF R6	2017	YMER6WSS	Relocation of OEM Reg/Rec	
		2018	BN6-8591A-A0		
		2019			
		2020	BN6-8591A-A1		
		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			
Aprilia	RSV1100	2023	APX II Lite	Permitted for use in 2023 and until Motec can provide a start file for this machine	
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. 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.  <b>Note:</b> For Technical advice or questions regarding the M130 ECU please contact your Motec dealer or Motec Australia directly.	
	RPM Limit Per Model	BMW	15100 RPM		
		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 23	14000 RPM	Must be used once a start file is made available.		