

# Baja SAE Charging System addition

**Kohler Engines Baja Team**



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**3 Ampere**

Part Number	Description	QTY	Torque
17 025 44	FLYWHEEL, ASSEMBLY ELECTRIC START	1	
17 085 13	STARTOR ASSEMBLY, 3AMP	1	
25 086 373	SCREW, STARTOR MOUNTING	2	10Nm (89in. lb.)
17 126 69	BRACKET, STATOR MOUNTING	1	
25 086 301	SCREW, COIL BRACKET	1	12.4Nm (111in. Lb.)
17 403 13	RECTIFIER REGULATOR, 1/2 WAVE, 3 AMP	1	
25 086 224	SCREW, M8X20	1	

**10 Ampere**

Part Number	Description	QTY	
17 025 44	FLYWHEEL, ASSEMBLY ELECTRIC START	1	
17 085 12	STARTOR ASSEMBLY, 10AMP	1	
25 086 373	SCREW, STARTOR MOUNTING	2	10Nm (89in. lb.)
17 126 69	BRACKET, STATOR MOUNTING	1	
25 086 301	SCREW, COIL BRACKET	1	12.4Nm (111in. Lb.)
17 176 03	HARNESS, REGULATOR WIRING ASSEMBLY	1	
17 403 08	REGULATOR, 10 AMP	1	

**18 Ampere**

Part Number	Description	QTY	
17 025 44	FLYWHEEL, ASSEMBLY ELECTRIC START	1	
17 085 14	STARTOR ASSEMBLY, 18AMP	1	
25 086 373	SCREW, STARTOR MOUNTING	4	10Nm (89in. lb.)
17 126 69	BRACKET, STATOR MOUNTING	1	
25 086 301	SCREW, COIL BRACKET	1	12.4Nm (111in. Lb.)
17 176 03	HARNESS, REGULATOR WIRING ASSEMBLY	1	
17 403 07	REGULATOR, 18 AMP	1	

Fly wheel nut torqued to 113Nm (1000in. Lb.)

Stator Wire  
Routing is the  
same between  
the 3 different  
versions



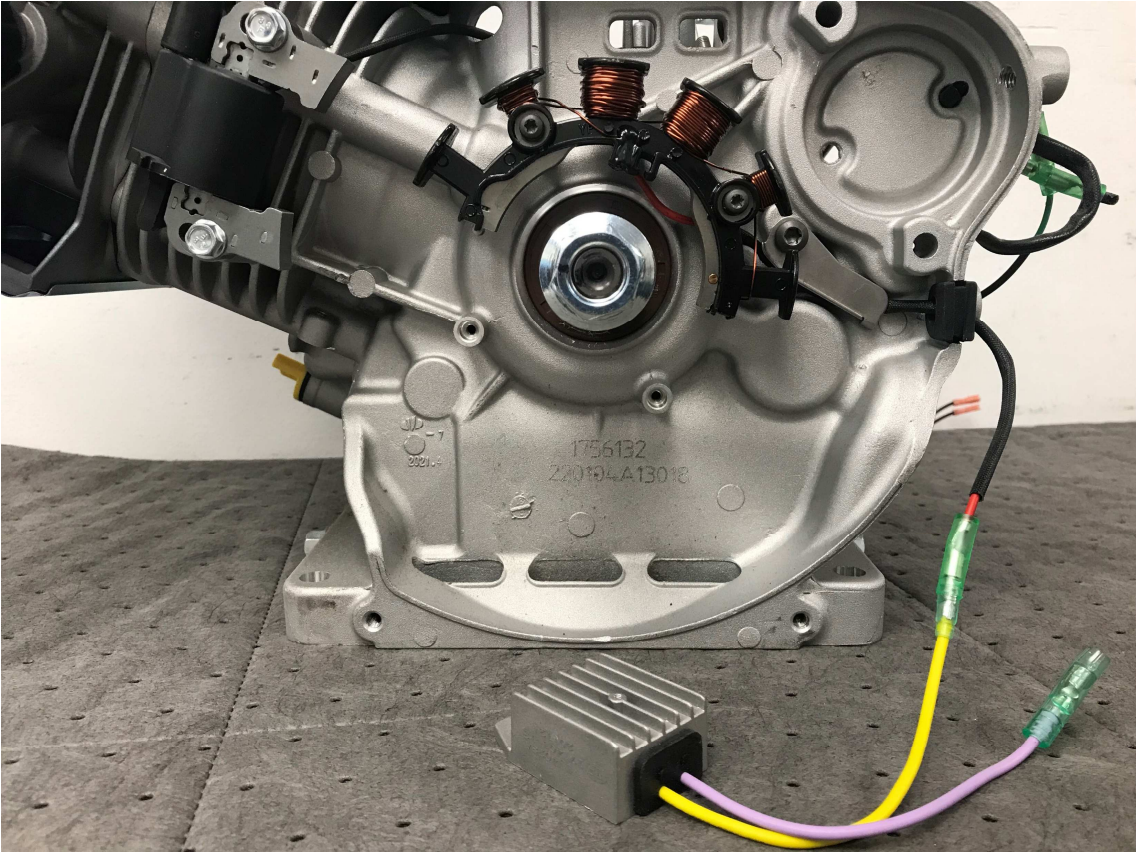
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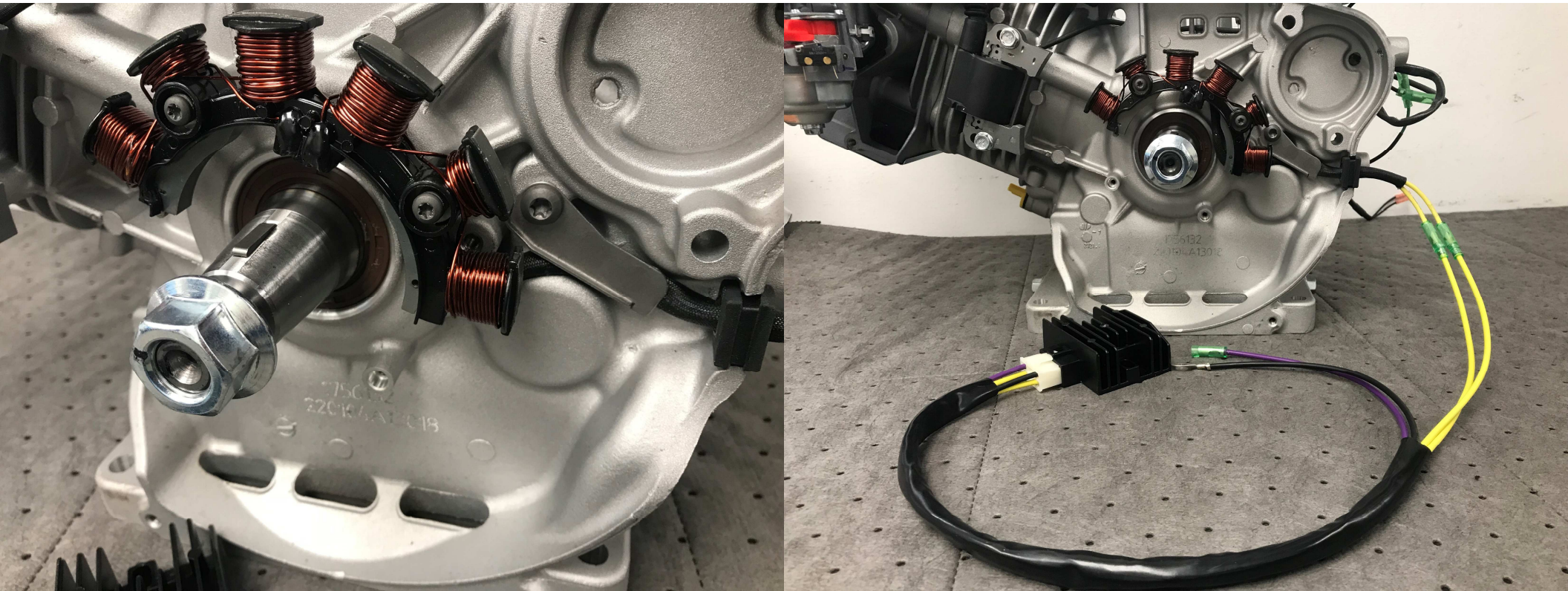
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3 amp charging system



## 10 amp charging system



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18 amp charging system

