


# Technical Procedure

## How to Connect New Alternator (260-0952) to E-ST Stepper

*Applies to: E-ST (9-5090)*

 **Enhanced Images:** Pictures can be zoomed in to any level for detail.  
Use the standard zoom tools for your platform to zoom in.

In 2018, a new alternator was introduced (260-0952) to replace the original alternator (260-0182). While backwards compatible, the wires connect to it slightly different. This document reviews the connections

Ref	Signal	To 260-0182	To 260-0952	Color
T1	Excitation (+)	Alternator - S	F (Field)	Blue
T2	+6V	To Battery (+)	To Battery (+)	Red
T3	Alt. Voltage Out (+)	Alternator - B	B+	Red
T4	Alt. Voltage Out (+)	Alternator - B	B+	Red
T5	Ground	Alternator - E	B-	Green
T6	Ground	Alternator - E	B-	Green
T7	Ground	To EMI Filter (-)	To EMI Filter (-)	Black
T8	Ground	To Battery (-)	To Battery (-)	Black
T9	External Voltage (+)	To EMI Filter (+)	To EMI Filter (+)	Red

