



Technical Bulletin 03-2019 FE/ESR 2.3L Rectifier Wiring

Over the years there have been 3 types of Rectifiers used on the FE/ESR.

Below are the manufacturer's suggested connections.

Type 2 has 1 adjustment pot, sets the voltage limit

Type 3 has 2 adjustment pots; one sets the voltage limit / second sets a delay for output.

Adjustment pots are fragile and have been set the by the manufacture and should not need adjustment.

Original type 4 wires

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|------------------|----------------------------------|
| 2 Blue or Yellow | Connect to dynamo leads |
| 1 Red | Connect to positive battery post |
| 1 Black | Connect to negative battery post |

Type 2 5 wires

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|----------|--|
| 2 Yellow | Connect to dynamo leads |
| 1 Red | Connect to 12V+ supply wire in chassis harness or battery post |
| 1 Blue | Not used |
| 1 Black | Connect to negative battery post |

Type 3 5 wires

- | | |
|----------|----------------------------------|
| 2 Yellow | Connect to dynamo leads |
| 1 Red | Connect to positive battery post |
| 1 Black | Connect to negative battery post |
| 1 R-Y | Not used |