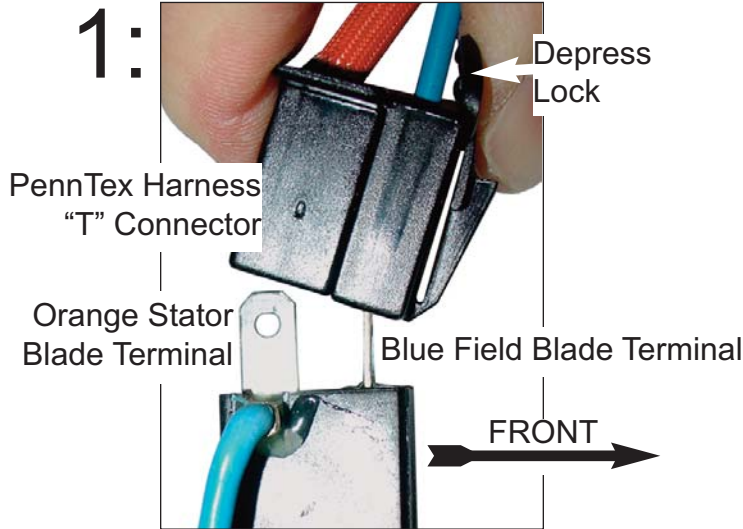




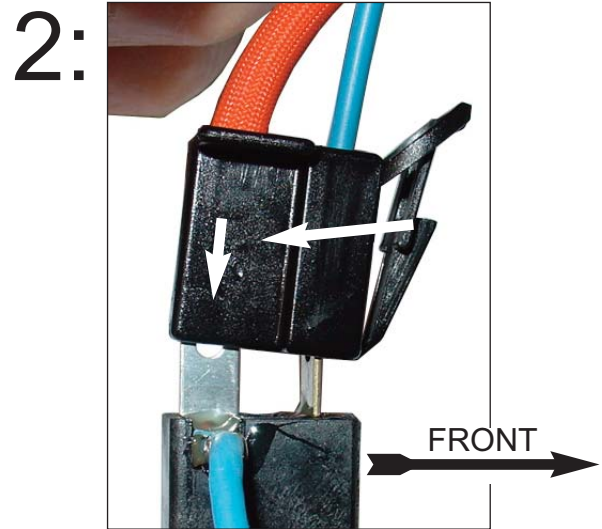
# Tips For Installing the Brush Holder Connector on a PennTex PX-2, PX-4G-5, PX-5, & PX-7 Alternator

Due to close tolerances and Brush Holder terminals that are pinned in place, this connector can be difficult to install. We recommend installing it once or even several times while the alternator is still on your work bench to pre-seat the connector. For demonstration purposes, this procedure is shown on an uninstalled Brush Holder so that the terminals are more visible.

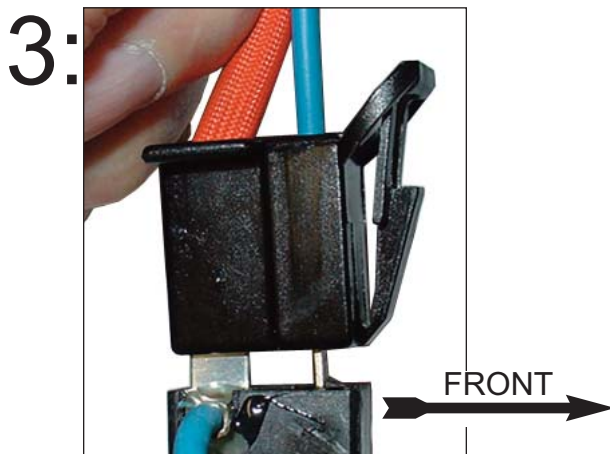
Follow this sequence and the connection will be much easier when the less-visible alternator is installed on the engine.



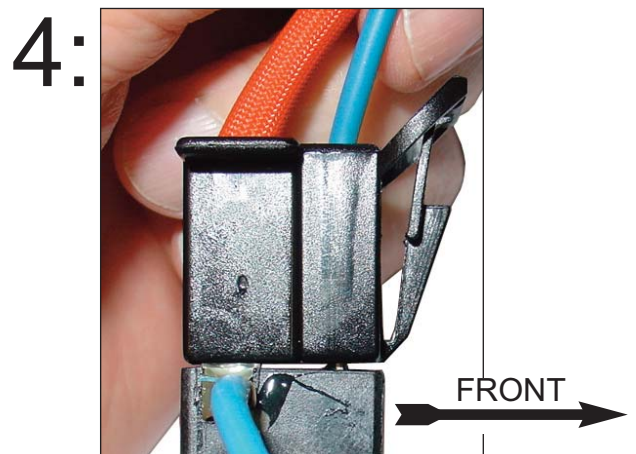
Start the Connector on the Blue Field terminal first while pressing the Connector Lock Tab. If you try to start on the Orange Stator terminal first, the Blue Field terminal might fold over.



Push the Connector slightly to the rear, and down. The Blue Field Blade terminal may bend slightly. The Orange Stator terminal in the Connector should center on the Orange Stator Blade terminal. Push the Connector down slightly on to the Brush Holder.



Wiggle the Connector slightly to be sure both Blade Terminals are engaged.



Push the Connector down until it stops. The Connector is now firmly installed on the Brush Holder.

## PERFORMANCE, ENDURANCE AND SATISFACTION

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