



2501 Ludelle Street  
Fort Worth, Texas  
76105  
817-244-6212  
phone  
817-244-4024  
fax  
800-423-9696 Tech

E-Mail: [painless@painlessperformance.com](mailto:painless@painlessperformance.com)  
Web: [www.painlessperformance.com](http://www.painlessperformance.com)

---

# 70921

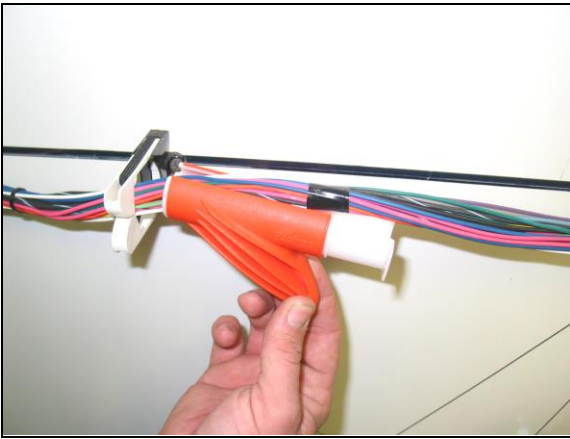
## PowerBraid EFI Kit

### Contents

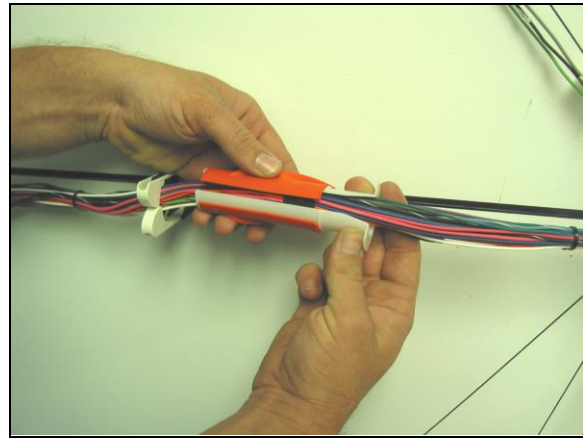
8 ft. - 1" Power Braid  
3 ft. - 3/4" Power Braid  
12 ft. - 1/2" Power Braid  
50 ft. - 1/4" Power Braid  
23 ft. - 1/8" Power Braid  
2 ft. 3/8" Heat Shrink  
1 ft. 1/4" Heat Shrink  
1 ft. 1/2" Heat Shrink  
100 - 4in. tie wraps  
50 - 7in tie wraps  
1 roll electrical tape  
2 rolls self-vulcanizing tape

- Before applying the PowerBraid on the harness, be sure to have all breakouts separated to their specific destination.
- After laying out the harness take the time to replace all existing tie wraps with the black electrical tape that is supplied with the PowerBraid kit. This step will make the installation much easier.
- Using the correct diameter loom for each wire section, install the PowerBraid. When finished with each section, cut any extra length of PowerBraid with a sharp pair of scissors and then secure it using the supplied silicone tape to wrap the ends. This will keep the PowerBraid from fraying. The ends that do not have connectors, heat shrink, provided with the kit, can be used to seal ends instead of the tape.

Using PowerBraid installation tools , Painless part #70941, will simplify the installation process of the PowerBraid. The series of photos below show installation using the tool.



The wire is inserted into the tool.



The tool is then closed around the wire



The “spreader” of the tool is then inserted into the PowerBraid. With the tool inserted, pull the tool down the length of the PowerBraid. This will insert the harness into the braid as it is pulled.

#### **Performance Limited Warranty and Return Policy**

Chassis harnesses, fuel injection harnesses and Striker ColdShot are covered under a lifetime warranty. All other products manufactured and/or sold by Painless Performance are warranted to the original purchaser to be free from defects in material and workmanship under normal use. Painless Performance will repair or replace defective products without charge during the first 12 months from the purchase date. No products will be considered for warranty without a copy of the purchase receipt showing the sellers name, address and date of purchase. You must return the product to the dealer you purchased it from to initiate warranty procedures.

**Copyright © 2012 by Perfect Performance Products, LLC**