



## Hi-Torque Mini-Starter Mounting and Wiring Instructions

### Wiring:

MOST 928's: will wire the mini-starter like the diagram below.

SOME 928's: However, if you discover that the engine dies the moment you turn the key from "cranking" position to "run" position, then you need to disconnect the small black wire with the yellow stripe from the starter. Then you will find your car starts and runs correctly.

### Mounting:

MOST 928's: in most cases you can mount the mini-starter so the solenoid is pointed down.

SOME 928's: However, if your car is equipped with headers, they may be in the way of this. Simply rotate the starter and mount it with the solenoid on top. You will need to shorten the copper bolt with a hacksaw to do this or the bolt will ground out to the oil pan. We also recommend gluing a piece of rubber or other insulative material to the oil pan above the bolt. This installation, with headers, is shown below.

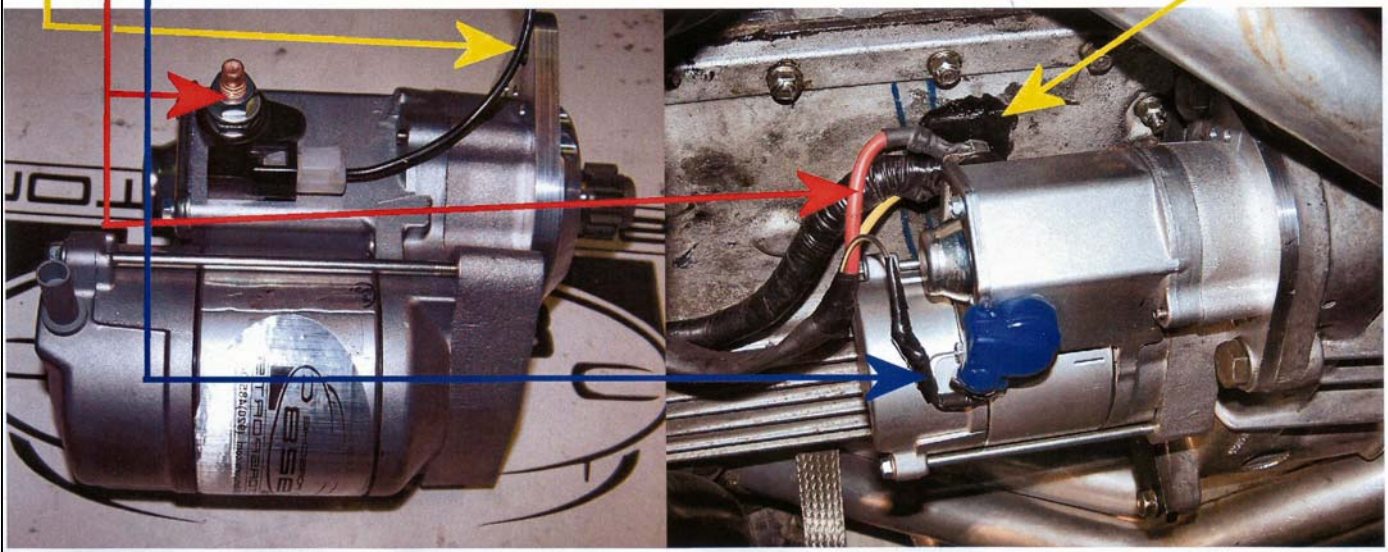
### Wiring the Hi-Torque Starter

Attach a female spade terminal to the end of the yellow wire in the 928 wiring harness.  
It plugs in here.

Attach a ring terminal to the end of the large red wire in the 928 wiring harness. It goes here with the battery cable from the rear of the car.

Attach a ring terminal to the end of the black wire with a white stripe in the 928 wiring harness. It goes under the blue insulative cap here.

Insulate between the oil pan and the positive bolt to prevent arcing



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