

## INSTALLATION INSTRUCTIONS

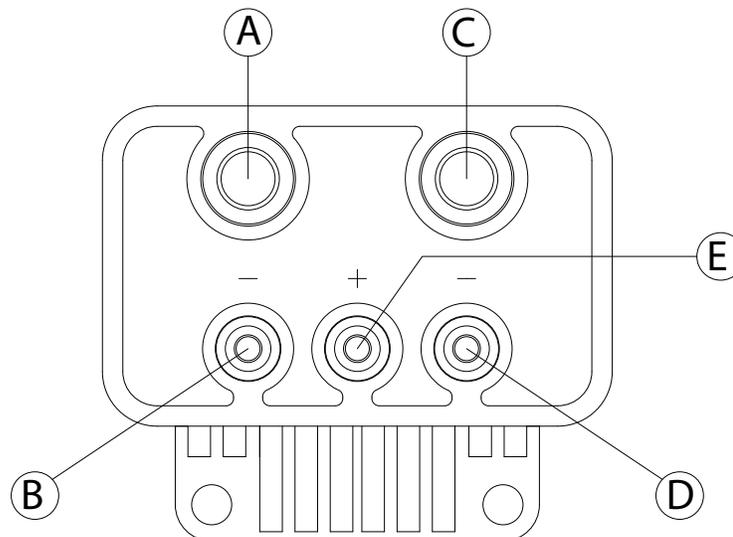
### ACCEL COIL KIT #140408, #140408BK, #140408CH

ACCEL's Single Fire Super Coil #140408 for the Harley Davidson V-Twins is designed to yield higher spark energy output than the stock coils.

For ACCEL's Single Fire Super Coil Part #140408 we recommend using extra heavy duty ACCEL 8.8 silicone insulated suppression core wires that are compatible with O.E.M. Harley-Davidson electronic ignitions as well as points-triggered ignitions.

1. Be sure the ignition switch is in the "OFF" position.
2. Remove original coil and mount you ACCEL Super Coil in the same location as the original coil. Tighten coil bracket snugly insuring that there is no possibility that the coil's molded shell or towers could come in contact with the frame, fuel tank, etc. under vibration when running.
3. Attach 12 volt lead to the center stud (E)
4. Attach front cylinder trigger wire to stud (B)

5. Attach rear cylinder trigger wire to stud (D)
6. Install the plug boot end of the ACCEL 8.8 front cylinder wire to the spark plug in the front cylinder and route it as directly as possible to front cylinder coil tower (A) allowing enough slack to keep tension off of the wire.
7. Now install the plug boot end of the ACCEL 8.8 rear cylinder wire to the spark plug in the rear cylinder and route it as directly as possible to rear cylinder coil tower (C) allowing enough slack to keep tension off of the wire.
8. Apply a light coat of dielectric lube to the inside of the straight coil end boots and the angled spark plug boots before they are assembled. This prevents possible leakage around the boots.
9. We suggest that spark plug readings be taken and that carburetion jetting be checked after installation.



The left and right side of the coil are reversible as long as the stud and the tower are grouped together. For example: tower A/stud B can be wired to fire the rear cylinder and tower C/stud D can be wired to fire the front.

- A – Output tower to spark plug wire (same cylinder as stud B)
- B – Negative (-) coil connection (same cylinder as tower A)
- C – Output tower to spark plug wire (same cylinder as stud D)
- D – Negative (-) coil connection (same cylinder as tower C)
- E – 12 volt key on power supply or positive (+) coil connection

*ACCEL cannot be held responsible for consequential engine damage caused by the installation of these coils if the consumer does not address the possible resultant lean fuel condition the installation of these coils may cause.*