



Ignition Coil And High Tension Lead Assembly P/N 582366

Installation Instructions

Preface

This service coil will replace original coils P/N 581685, P/N 581819, P/N 581862, P/N 581998.

Contents of Kit

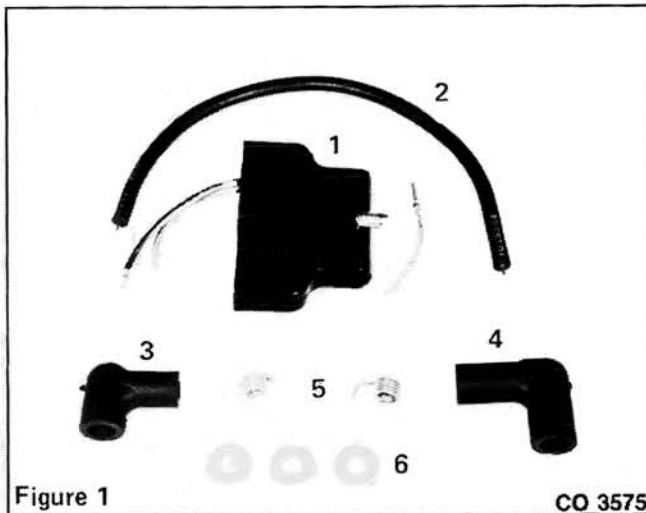


Figure 1

CO 3575

Ref. No.	Description	Qty.
1	Ignition Coil Assembly	1
2	Lead Wire - Ignition	1
3	Rubber Cover - Ignition Coil End	1
4	Rubber Cover - Spark Plug End	1
5	Spring - Terminal - Spark Plug Lead	2
6	Washer	3

1. To replace ignition coils P/N 581685, 581819 and 581998, the high tension lead is the correct length as received. Proceed to sentence 3.

2. To replace ignition coil P/N 581997, cut high tension lead to 4-³/₄" long. To replace ignition coil P/N 581862, cut high tension lead to 6" long. Strip back the insulation approximately 1/8 inch. Finished lead should be as shown in Fig. 2.

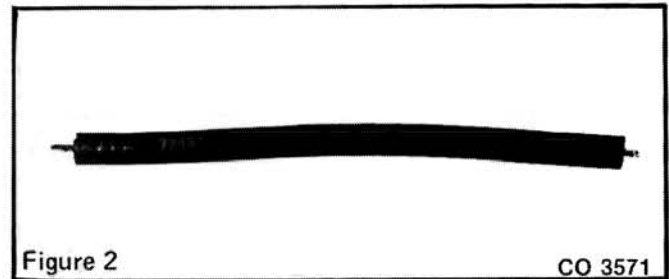


Figure 2

CO 3571

3. Install spring terminals to high tension lead making sure spring terminal point makes contact with wire inside of lead and stripped portion of lead makes contact with coiled portion of spring terminal. Install spring terminal so rubber covers will face the same direction. See Figure 3.

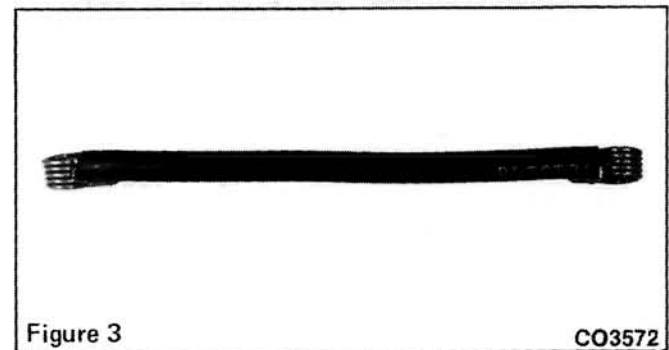
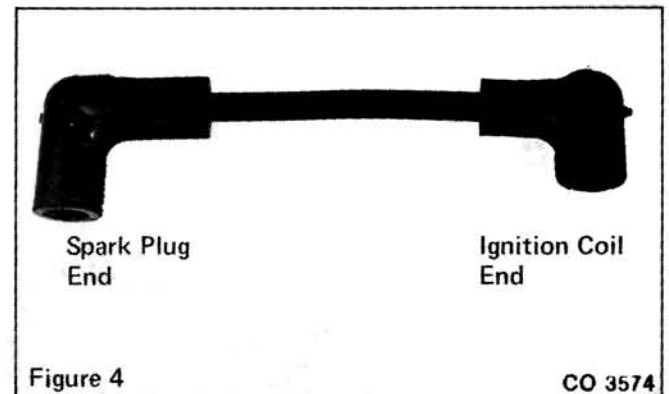


Figure 3

CO3572

4. Moisten rubber covers with isopropyl alcohol or acetone and slide over spring terminals and high tension lead. See Figure 4.



Spark Plug
End

Ignition Coil
End

Figure 4

CO 3574

Product Reference & Illustration

When reference is made to a brand name, product or specific tool, an equivalent product may be used in place of the referred to product. Substitute products used must have equivalent characteristics, including type, strength, and material. Incorrect substitution may result in product malfunction and possible injury to the operator and/or passengers.

All photographs and illustrations used may not necessarily depict actual models or equipment, but are intended only for reference. Specifications used are based on the latest product information available at the time of publication.

5. When mounting new ignition coil to engine, apply Screw Lock™ P/N 384848 to threads of mounting screws to prevent screws from loosening.

6. When mounting on a 1979 or 1980 6 model, three washers supplied in this kit should be placed between the ignition coil and the ignition coil mounting bosses. Discard the three washers when mounting on any other models.

7. Tighten mounting screws to a torque of 5-7 ft. lbs. (7-9 N·m).

 Note

The use of Screw Lock and the special torque on mounting screws must be followed to prevent damage to the coil.

8. Apply small amount of Triple-Guard® Grease in each rubber cover.

9. Install small rubber cover onto ignition coil and large rubber cover to spark plug.

