



# INSTRUCTIONS

-J01154

REV. 07-26-03

Kit Number 31985-75, 31990-65C, 31991-74A

## SPARK PLUG CABLES

These spark plug cables are for use in all motorcycle applications. Following is the appropriate length of each cable.

PART NO.	LENGTH
31985-75	20 in.
31990-65C	34 in.
31991-74A	11 in.

The following parts will be required to complete an installation.

QTY.	PART NO.	DESCRIPTION
1	31607-64	Rubber cap
1	9908	Terminal

### Installation

#### **WARNING**

To prevent accidental vehicle start-up, which could cause death or serious injury, disconnect battery cables (negative cable first) before proceeding.

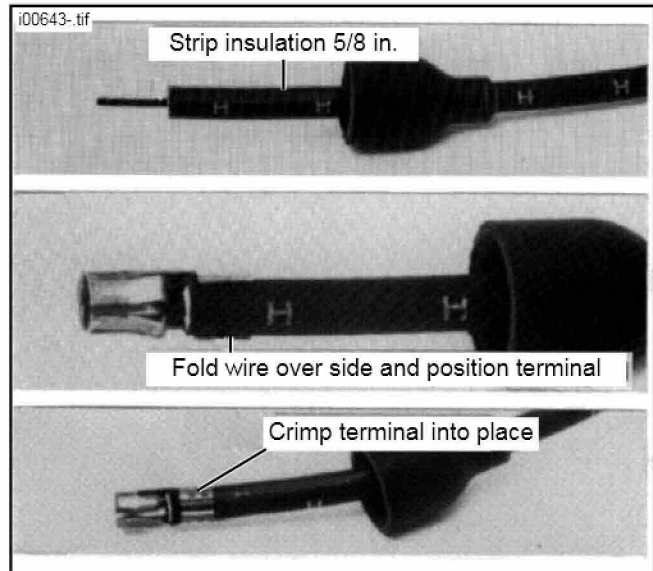
#### **WARNING**

Disconnect negative (-) battery cable first. If positive (+) cable should contact ground with negative (-) cable connected, the resulting sparks can cause a battery explosion, which could result in death or serious injury. (00049a)

1. Remove old spark plug cable.
2. Cut new cable to proper length allowing enough slack so it may be installed into coil.
3. See Figure 1. Strip approximately 5/8 in. insulation from the end of new cable. Push the rubber cap, Part No. 31607-64, onto the cable and fold the wire over to one side. Position the terminal, Part NO. 9908, so the open side is opposite the folded wire and crimp into place.

#### **CAUTION**

When routing the new spark plug cable(s) keep it away from hot or moving surfaces, to avoid possible failure of the ignition system.



4. Install new cable onto original spark plug. Route new cable through same path as old cable until reaching the ignition coil. Install new cable into ignition coil and push rubber cap into place.

#### **WARNING**

Connect positive (+) battery cable first. If positive (+) cable should contact ground with negative (-) cable connected, the resulting sparks can cause a battery explosion, which could result in death or serious injury. (00068a)