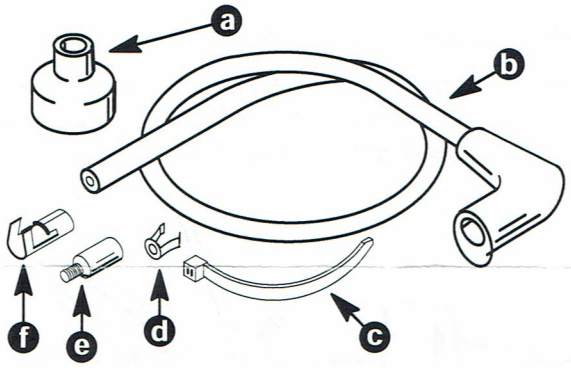
QUICKSILVER®
MARINE PARTS AND ACCESSORIES

84-813715A1 HI-TENSION SPARK PLUG LEAD KIT

Components Contained in Kit



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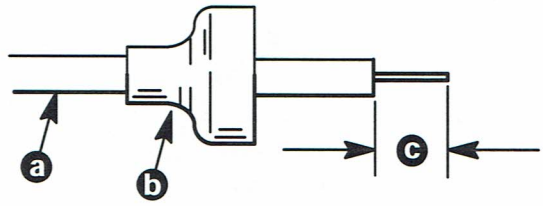
Ref.	Description	Qty.
a	Coil Insulator (N.S.S.)	1
b	Spark Plug Lead Assembly (N.S.S.)	1
c	Sta-Strap (56762)	1
d	Terminal (N.S.S.)	1
e	Connector (20121)	1
f	Terminal (N.S.S.)	1

(N.S.S.)=Not Sold Separately

Assembly

1. Remove old spark plug lead to be replaced. Measure length of lead and determine which terminal end is needed for application.
2. Cut new spark plug lead assembly to desired length.
3. Slide coil insulator onto spark plug lead assembly and strip away 1/2 in. (12.7mm) of insulation.



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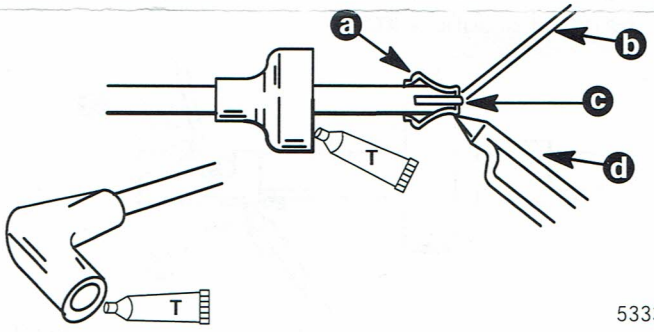
a - Spark Plug Lead Assembly
b - Coil Insulator
c - Strip 1/2 in. (mm) of Insulation

Typical Applications

1. Slide terminal over stripped wire and up to insulation. Bend stripped wire back onto lead.
2. Solder terminal to lead by placing solder gun on terminal and solder around stripped wire.
3. Fill coil insulator and spark plug boot insulator with Dielectric Grease (92-823506--1) before installation of spark plug lead assembly.



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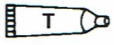
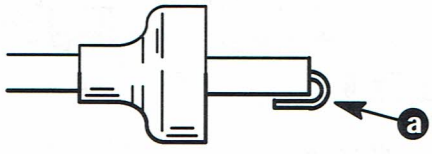
a - Terminal
b - Place Solder on Terminal Around Stripped Wire.
c - Bend Stripped Wire Back Onto Lead.
d - Place Solder Gun on Terminal.



Dielectric Grease (92-823506--1)

1. Bend stripped wire back onto lead.



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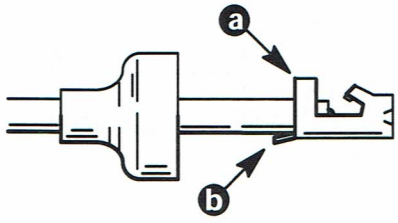
a - Bend Stripped Wire Back Onto Lead.

2. Position terminal onto lead assembly so the open end of terminal to be crimped is opposite stripped wire that is bent back onto lead.



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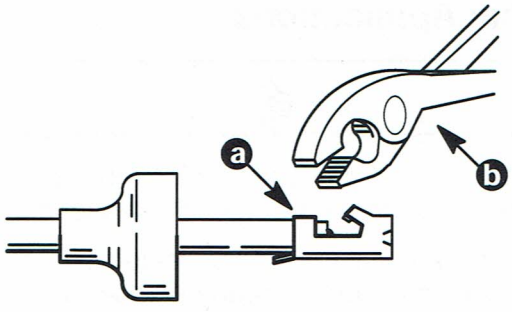
a - Open Ends of Terminal to be Crimped.
b - Wire Positioned on Opposite Side of Terminal from Open Ends to be Crimped.

3. Crimp terminal ends securely with pliers.



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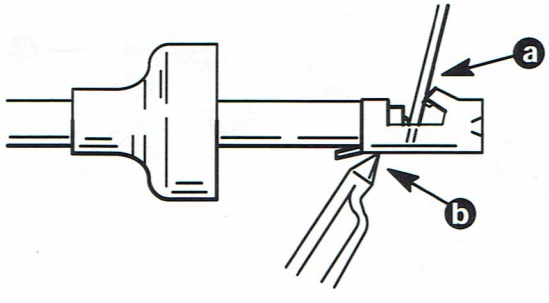
a - Terminal Ends Crimped Securely.
b - Use Pliers to Make Crimp.

4. Solder terminal to lead by placing solder gun on outside of terminal near wire and solder inside of terminal around wire.



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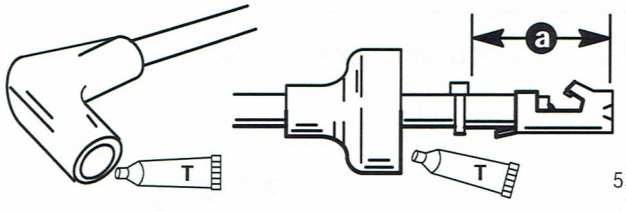
a - Place Solder Inside of Terminal Around Wire
b - Place Solder Gun Against Outside of Terminal Near Wire

5. Secure sta-strap to lead 1 in. (25.4mm) from end of terminal.

6. Fill coil insulator and spark plug boot insulator with Dielectric Grease (92-823506--1) before installation of spark plug lead assembly.



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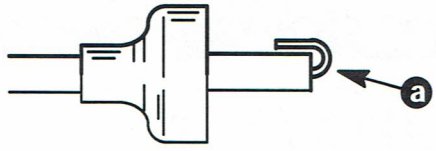
a - Sta-Strap 1 in. (25.4mm) from End of Terminal.

T Dielectric Grease (92-823506--1)

1. Bend stripped wire back onto lead.



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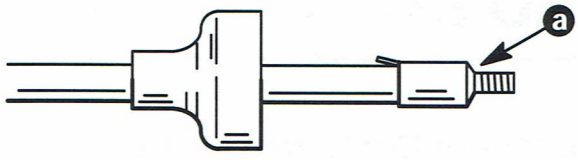
a - Bend Stripped Wire Back Onto Lead.

2. Push connector onto spark plug lead assembly until it bottoms out.



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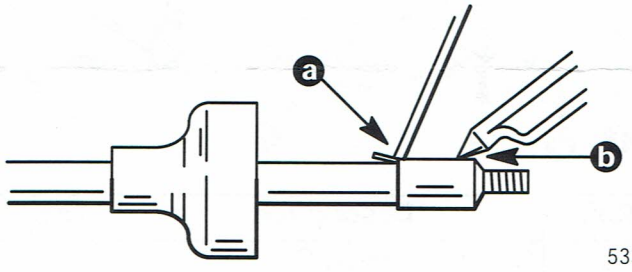
a - Push Connector onto Lead Until it Bottoms Outs.

3. Solder connector to lead by placing solder gun on outside of connector and solder onto connector where stripped wire extends out.



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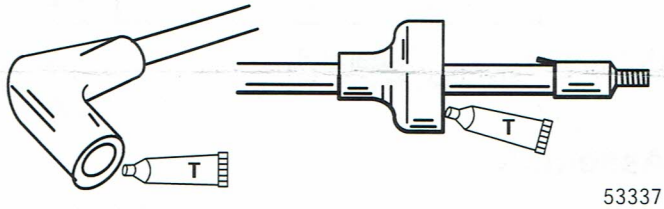
a - Place Solder on Outside of Connector Near Wire.
b - Place Solder Gun on Outside of Connector on the Opposite End from where Stripped Wire Extends Out.

4. Fill coil insulator and spark plug boot insulator with Dielectric Grease (92-823506--1) before installation of spark plug lead assembly.



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T Dielectric Grease (92-823506--1)