

NOTE:
1. FOR PRINT FORMAT, GRAPHICS AND TEXT SEE 508214A.PDF

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
0P	INITIAL RELEASE	03/30/01	ECN 16074F
1P	ADDED SHEET 3 WITH 508214C00	09/08/05	ECN 19904B
2P	508214A01 WAS A00;B01 WAS B00 REVISED COMPANY NAME	10/22/09	ECN 21306
3P	REVISED PHONE NO	4/01/10	ECN 21373

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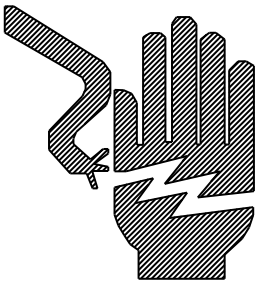
Item: Replacement Wire Grip Kit
Catalog Numbers HL65678

For use with: 400-1200 Amp Type
VBII Safety Switches

Page 1 of 3

Pc. No. 508214A01

Installation Instructions for Replacement Wire Grip Kit



⚠ DANGER

Hazardous voltage.
Will cause death or serious injury.

Turn off and lock out all power
supplying this Safety Switch
before installing kit.

Replace line shields and close cover
before restoring power to switch.

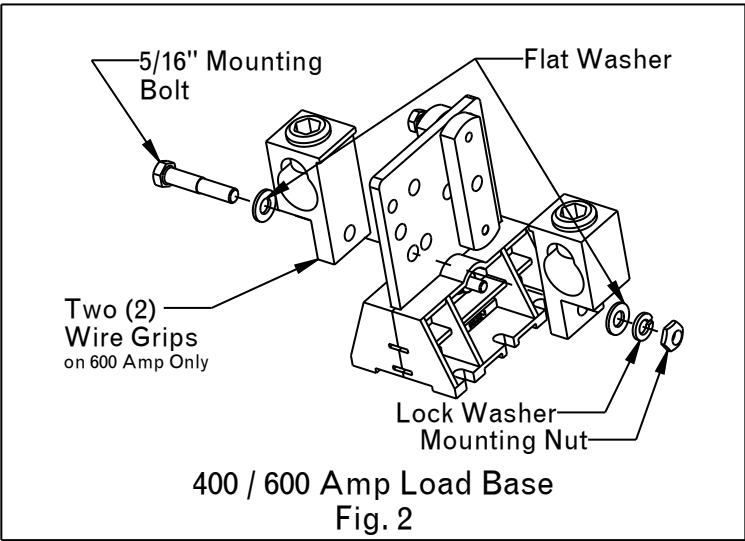
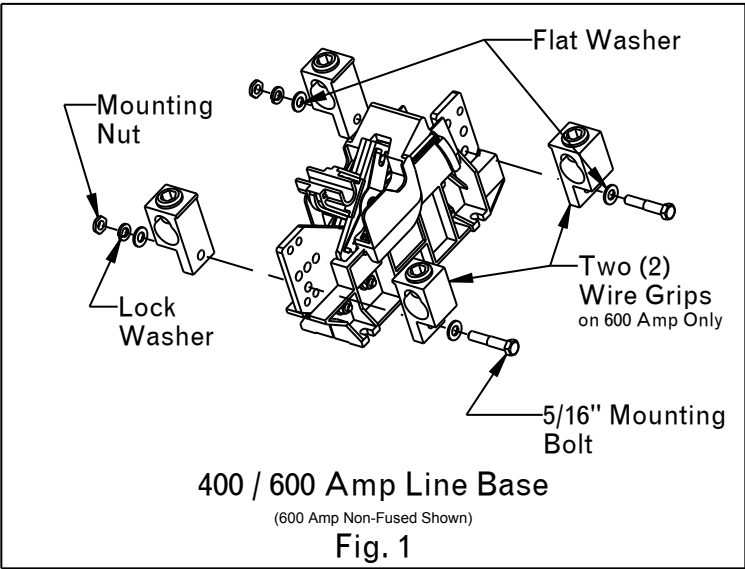
⚠ SAFETY INSTRUCTIONS

Note: This instruction outlines recommended
installation procedure.

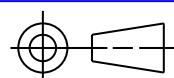

400 / 600 Amp Wire Grips

1. Turn OFF and lock out all power supplying
the Safety Switch.
2. Turn the Safety Switch OFF.
3. Remove line shields.
4. Verify that NO voltage is present at the wire
grips.
5. Remove wires from all wire grips.
6. Remove and retain the mounting hardware
as shown in Figures 1 & 2.
7. Remove and discard old wire grips.
8. Using the mounting hardware removed in
step 6, install wire grips furnished in this
kit. Torque hardware to the Lug Mounting
Torque value listed in the Terminal & Wire
Information Table on the interior label.

9. Reinstall all wires and torque lugs to the
Wire Tightening Torque values listed in the
Terminal & Wire Information Table on the
interior label.
10. Replace all line shields.
11. Close cover before supplying power to the
Safety Switch.



508214A01
(PAGE 1 OF 3)


508214A01	MATERIAL: 20# WHITE BOND PAPER SIZE 8.5 X 11 INCHES BLACK PRINTING ON WHITE BACKGROUND FINISH:				
PART NO.	MATERIAL/SPECIFICATION				
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING TOLERANCES: .XX ± 0.01 .XXX ± 0.001 ANGULAR ± 1.0 °		Siemens Industry, Inc.			
 THIRD ANGLE PROJ.		INSTRUCTION SHEET WIRE GRIP REPLACEMENT KIT			
DVDIAF	DATE/15/01	SIZE	FSCM NO.	DWG NO.	REV.
CHBAF	DATE/15/01			508214	3P
APVIAFTA	DATE/15/01	SCALE: 1:1	PRO/E FILE 508214	SHEET1	OF


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Page 2 of 3
Pc. No. 508214A01



**DANGER**

Hazardous voltage.
Will cause death or serious injury.

Turn off and lock out all power supplying
this Safety Switch before installing kit.

Replace line shields and close cover
before restoring power to switch.

Installation Instructions for Replacement Wire Grip Kit

800 / 1200 Amp Wire Grips

1. Turn OFF and lock out all power supply-
ing the Safety Switch.

2. Turn the Safety Switch OFF.

3. Remove line shields.

4. Verify that NO voltage is present at the wire
grips.

5. Remove wires from all wire grips.

6. Remove and retain the mounting hardware
as shown in **Figures 3 - 7**.

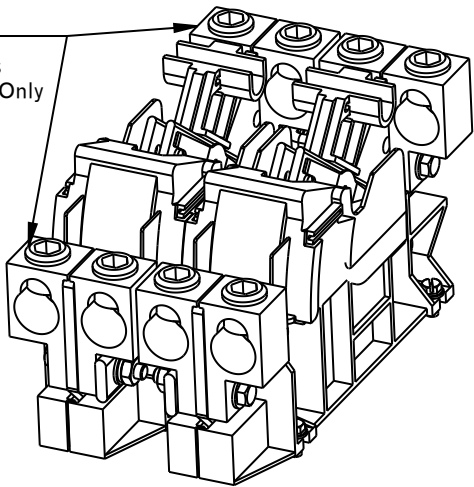
7. Remove and discard old wire grips.
8. Using the mounting hardware removed in
step 6, install wire grips furnished in this
kit. Torque hardware to the Lug Mounting
Torque value listed in the Terminal & Wire
Information Table on the interior label.

9. Reinstall all wires and torque lugs to the
Wire Tightening Torque values listed in the
Terminal & Wire Information Table on the
interior label.

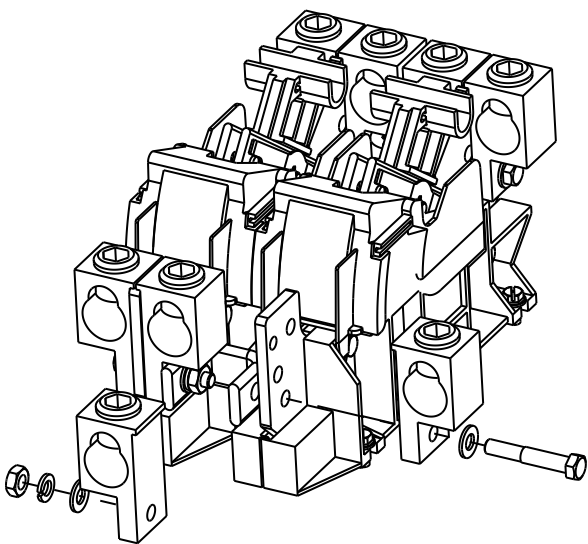
10. Replace all line shields.

11. Close cover before supplying power to the
Safety Switch.

Four (4)
Wire Grips
on 1200 Amp Only



800 / 1200 Amp Line Base Assembly
(Non-Fused 1200 Amp Shown)
Fig. 3



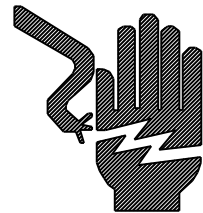
800 / 1200 Amp Line Base Assembly
(Line Side Wire Grips Shown Exploded)
Fig. 4


508214A01
(PAGE 2 OF 3)

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Page 3 of 3
Pc. No. 508214A01



**DANGER**

Hazardous voltage.
Will cause death or serious injury.

Turn off and lock out all power supplying
this Safety Switch before installing kit.

Replace line shields and close cover
before restoring power to switch.

Installation Instructions for Replacement Wire Grip Kit

800 / 1200 Amp
Line Base Assembly
(Line Side Wire Grips Shown Exploded)

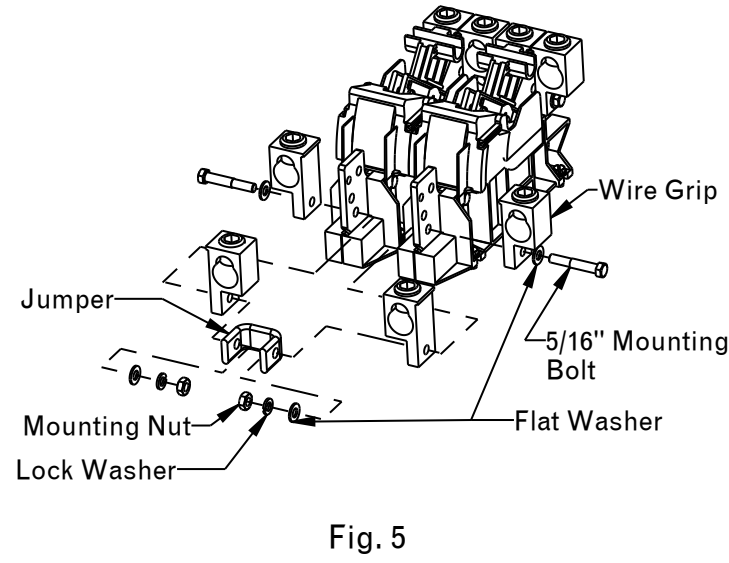


Fig. 5

800 / 1200 Amp
Line Base Assembly
(Load Side Wire Grips Exploded)

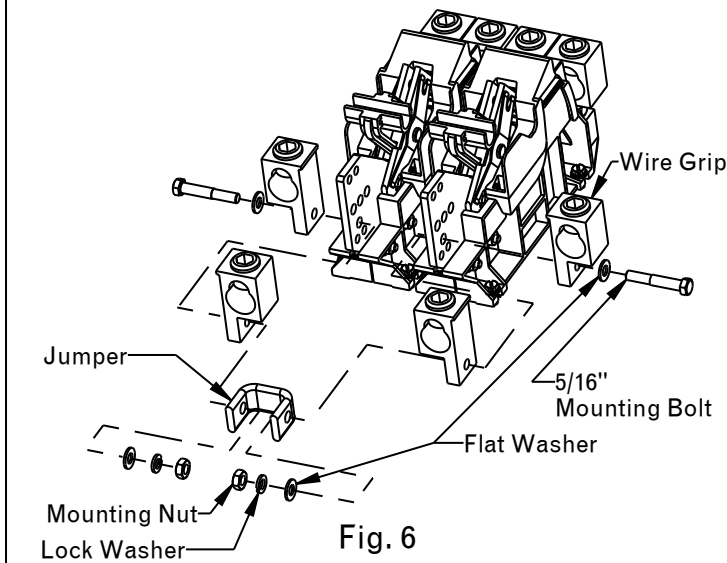


Fig. 6

800 / 1200 Amp
Load Base Assembly

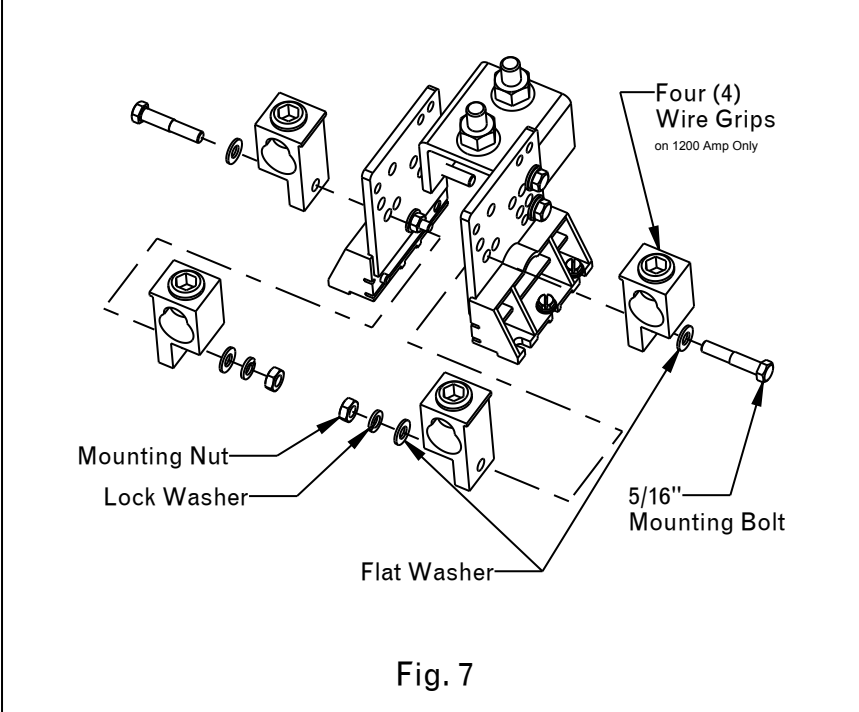


Fig. 7

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508214A01
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THIRD ANGLE PROJ.		INSTRUCTION SHEET WIRE GRIP REPLACEMENT KIT							
DVDIAF	DATE/15/01	SIZE C	FSCM NO.		DWG NO.		508214		REV. 3P
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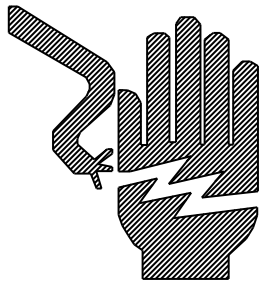
Item: Replacement Wire Grip Kit
Catalog Numbers HL67A

For use with:
800 Amp (MOD A) Type VBII Safety Switches

Page 1 of 1

Pc. No. 508214B01

Installation Instructions for Replacement Wire Grip Kit



⚠ DANGER

Hazardous voltage.
Will cause death or serious injury.

Turn off and lock out all power supplying this Safety Switch before installing kit.

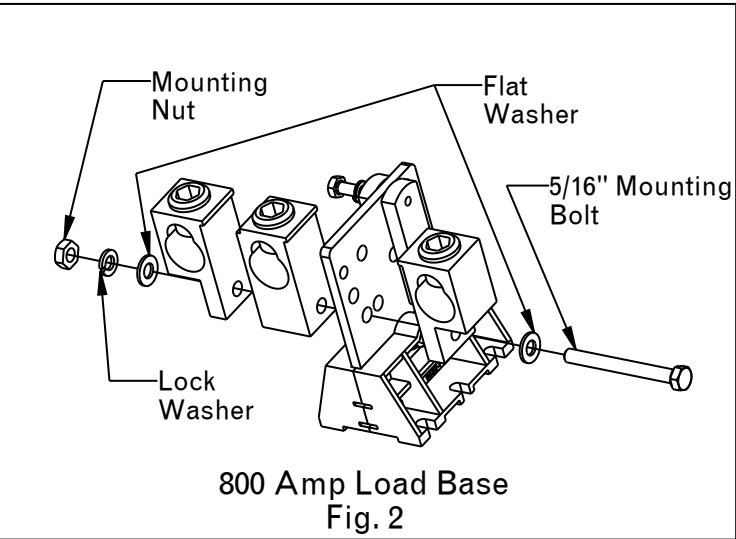
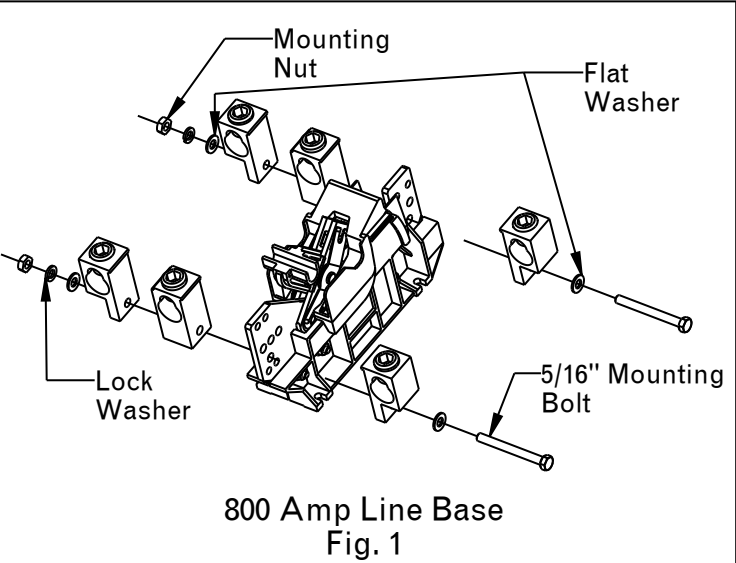
Replace line shields and close cover before restoring power to switch.

⚠ SAFETY INSTRUCTIONS

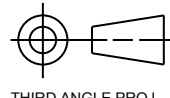

Note: This instruction outlines recommended installation procedure.

1. Turn OFF and lock out all power supplying the Safety Switch.
2. Turn the Safety Switch OFF.
3. Remove line shields.
4. Verify that NO voltage is present at the wire grips.
5. Remove wires from all wire grips.
6. Remove and retain the mounting hardware as shown in Figures 1 & 2
7. Remove and discard old wire grips.
8. Using the mounting hardware removed in step 6, install wire grips furnished in this kit. Torque hardware to the Lug Mounting Torque value listed in the Terminal & Wire Information Table on the interior label.

9. Reinstall all wires and torque lugs to the Wire Tightening Torque values listed in the Terminal & Wire Information Table on the interior label.
10. Replace all line shields.
11. Close cover before supplying power to the Safety Switch.



508214B01
(PAGE 1 OF 1)

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		<div>INSTRUCTION SHEET WIRE GRIP REPLACEMENT KIT</div>				
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