

NOTE:

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

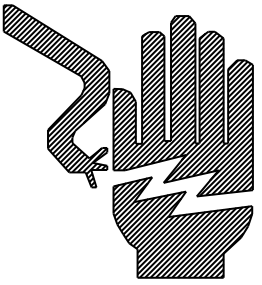
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
0P	INITIAL RELEASE	03/30/01	ECN 16074F
1P	ADDED SHEET 3 WITH 508214C00	09/08/05	ECN 19904B
2P	508214A01 WAS A00;B01 WAS B00 REVISED COMPANY NAME	10/22/09	ECN 21306
3P	REVISED PHONE NO	4/01/10	ECN 21373

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Norcross, Ga. 30092 U.S.A.
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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

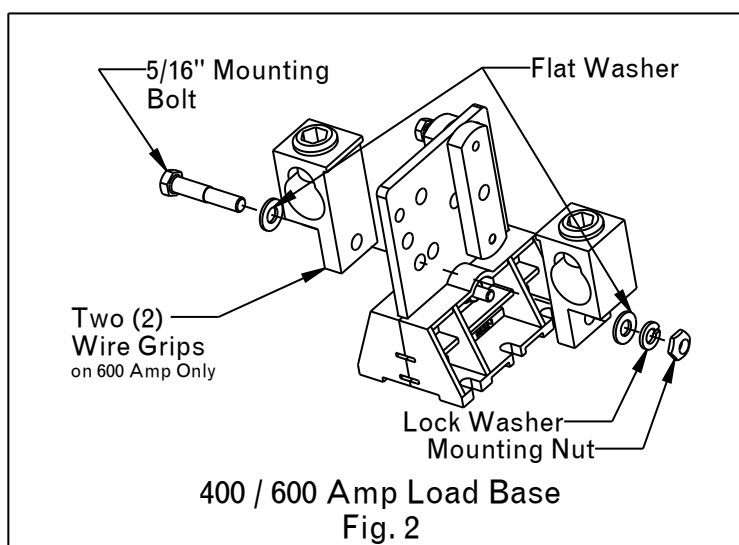
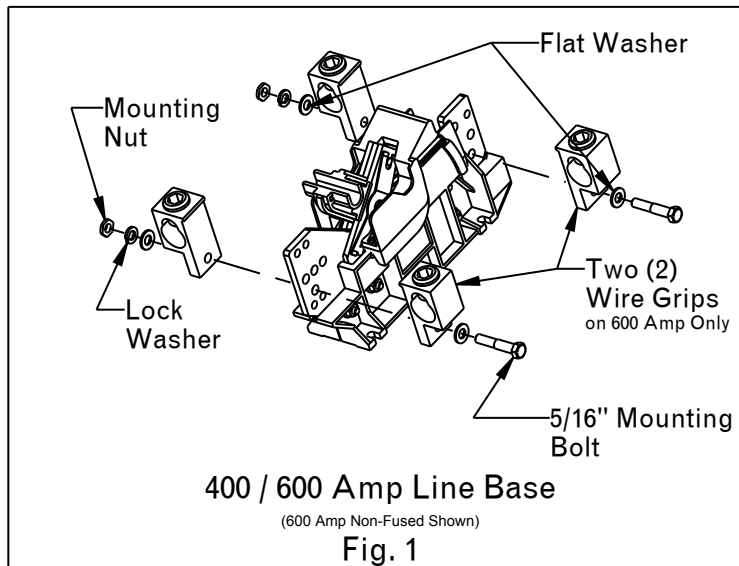


⚠ DANGER
Hazardous voltage.
Will cause death or serious injury.
Turn off and lock out all power supplying this Safety Switch before installing kit.
Replace line shields and close cover before restoring power to switch.

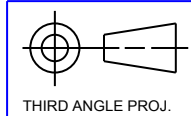
⚠ SAFETY INSTRUCTIONS
Note: This instruction outlines recommended installation procedure.

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.

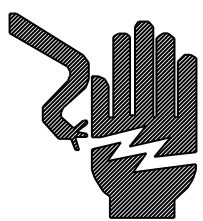


508214A01
(PAGE 1 OF 3)

508214A01	MATERIAL: 20# WHITE BOND PAPER SIZE 8.5 X 11 INCHES BLACK PRINTING ON WHITE BACKGROUND FINISH:		
PART NO.	MATERIAL/SPECIFICATION		
CONFIDENTIAL - PROPERTY OF Siemens Industry, Inc.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING		Siemens Industry, Inc.	
TOLERANCES: .XX ± 0.01 .XXX ± 0.001 ANGULAR ± 1.0°		 INSTRUCTION SHEET WIRE GRIP REPLACEMENT KIT	
DVDAF	DATE/15/01	SIZE C	FSCM NO. DWG NO. 508214 REV. 3P
CHBAF	DATE/15/01	SCALE B00	PRO/E FILE 508214 SHEET 1 OF 3
APVAF TA	DATE/15/01		

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 Pc. No. 508214A01

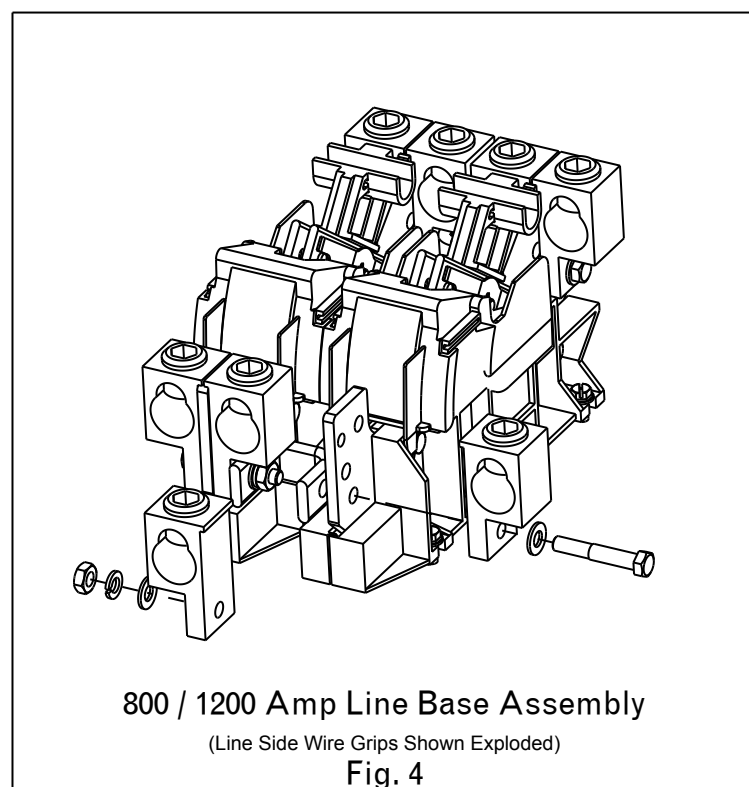
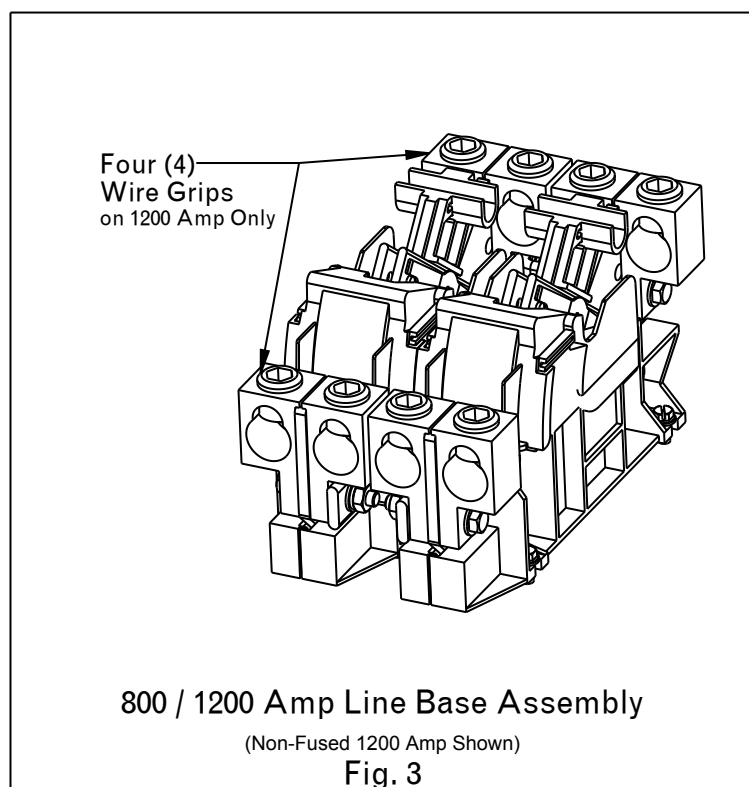


DANGER
 Hazardous voltage.
 Will cause death or serious injury.
 Turn off and lock out all power supplying
 this Safety Switch before installing kit.
 Replace line shields and close cover
 before restoring power to switch.

Installation Instructions for Replacement Wire Grip Kit

800 / 1200 Amp Wire Grips

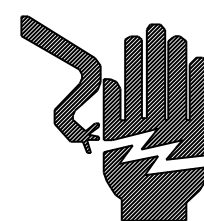
1. Turn OFF and lock out all power supply-
ing the Safety Switch.
2. Turn the Safety Switch OFF.
3. Remove line shields.
4. Verify that NO voltage is present at the wire
grips.
5. Remove wires from all wire grips.
6. Remove and retain the mounting hardware
as shown in Figures 3 - 7.
7. Remove and discard 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.



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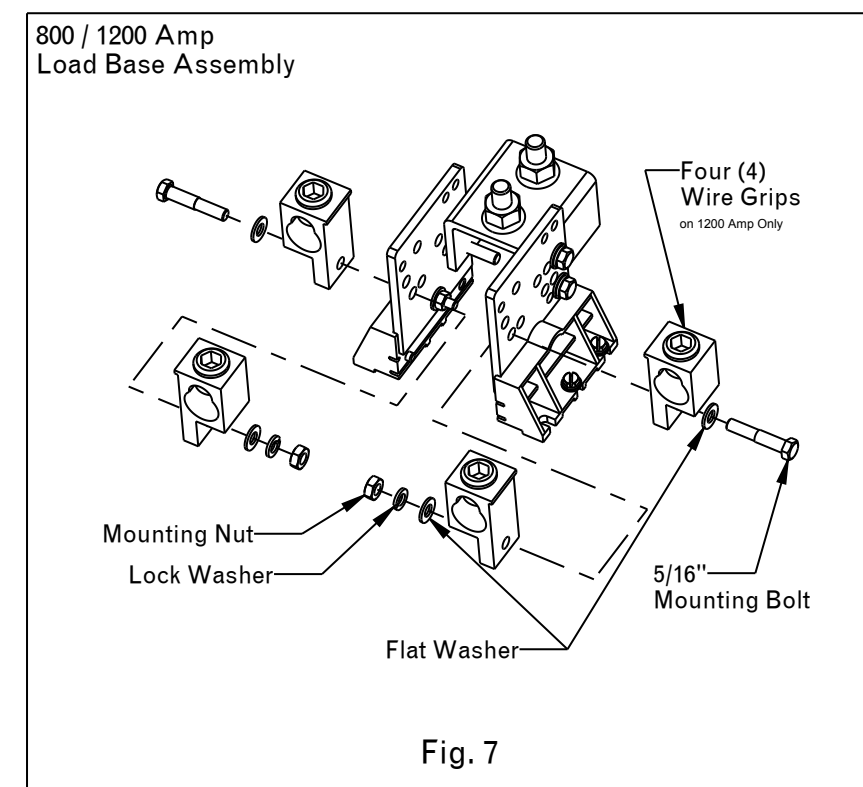
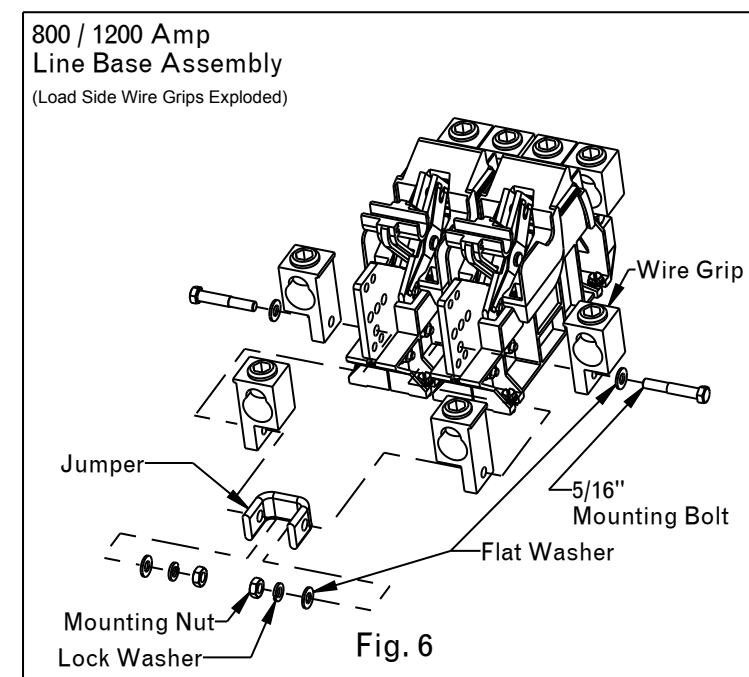
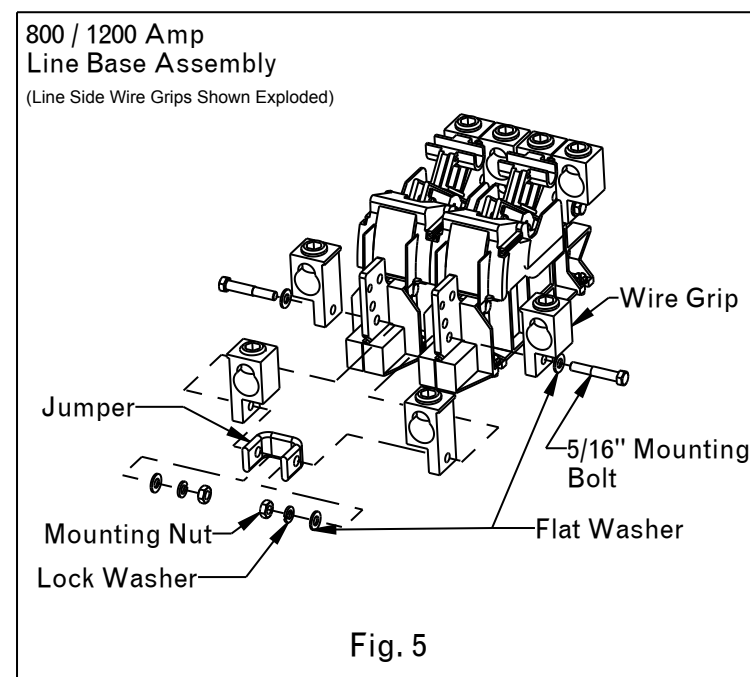
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 Pc. No. 508214A01



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



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TOLERANCES: .XX ± 0.01 .XXX ± 0.001 ANGULAR ± 1.0 ° 0.000			INSTRUCTION SHEET WIRE GRIP REPLACEMENT KIT		
DVDAF	DATE/15/01	SIZE	FSCM NO.	DWG NO.	REV.
CHBAF	DATE/15/01	C		508214	3P
APVAF TA	DATE/15/01	SCALE B00	PRO/E FILE 508214	SHEET2	OF

Plot Stamp
 10-Jun-05

D

D

C

C

B

B

A

A

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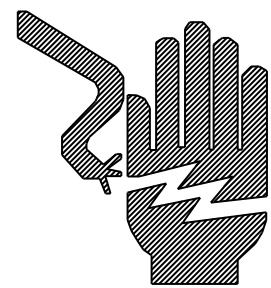
Item: Replacement Wire Grip Kit
Catalog Numbers HL67A

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

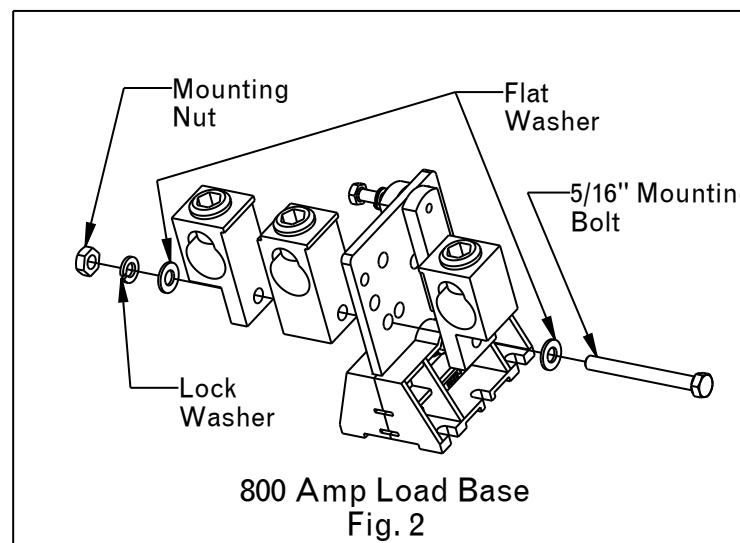
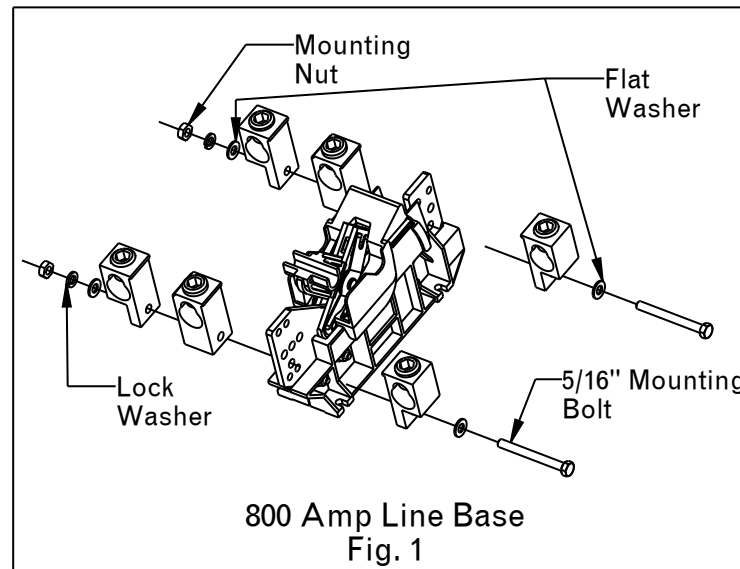
Note: This instruction outlines recommended installation procedure.

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.



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(PAGE 1 OF 1)

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THIRD ANGLE PROJ.		INSTRUCTION SHEET WIRE GRIP REPLACEMENT KIT	
DVD/AF	DATE/15/01	SIZE	FSCM NO. DWG NO. 508214 REV. 3P
CH/AF	DATE/15/01	C	SCALE:00 PRO/E FILE 508214 SHEETS 3P
APV/AF/TA	DATE/15/01	SCALE:00	PRO/E FILE 508214 SHEETS 3P