

Eaton DS II and DSL II Low Voltage Power Circuit Breaker Renewal Parts



Contents

Description	Page
DSII Breaker (Front and Rear Views)	2
Procedure for Identifying Breaker Type	3
Ordering Instructions	3
Sample Order Form	3
Pole Units	4
Arc Chutes	8
Barriers	9
Main Disconnect Contact Assembly	10
Levering Mechanism	11
Mechanism and Related Parts	12
Control Components	14
Automatic Tripping Systems	17
Digitrip Rating Plugs	18
Current Sensors	19
DSL II Current Limiting Breakers	20
Accessories and Other Parts	21
Recommended Spare Parts for Stock	23

DSII LOW VOLTAGE POWER CIRCUIT BREAKERS



Figure 2.1 DSII-516 Breaker Front View

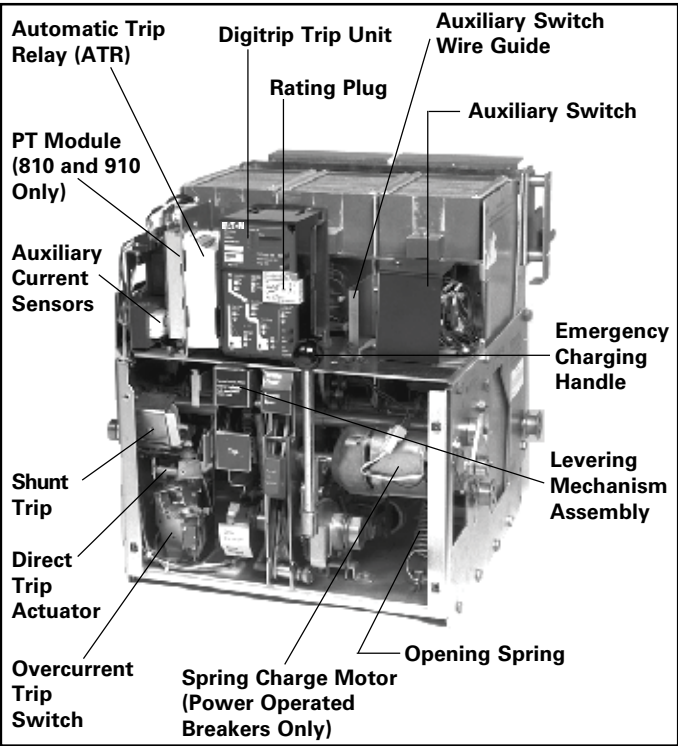


Figure 2.2 DSII-516 Breaker with Front Cover Removed

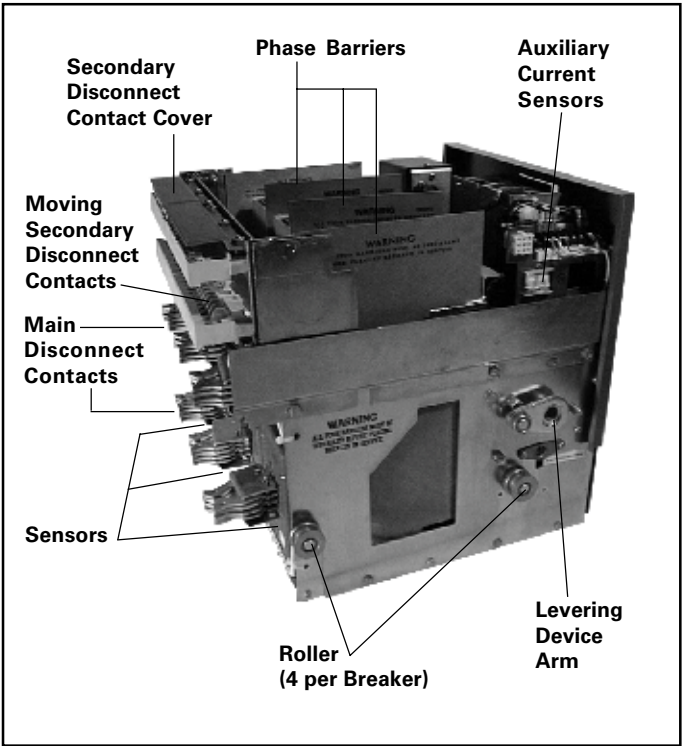


Figure 2.3 DSII-516 Breaker Side View without Barriers

PROCEDURE FOR IDENTIFYING BREAKER TYPE

DSII breakers are identified using three unique numbers. One is the **G.O.** (general order number), the second is a 10 character **F.N.** (feature number) and the third is a 20 character **OPTION** number. An example is:

G.O. CG12345
F.N. 695C172G01
Option Number: 21103 11000 00000 00000

Refer to Figure 2.1 for this type of nameplate.

ORDERING INSTRUCTIONS

1. Check the nameplate to identify the type of breaker you have. (If adding accessories or options to existing breakers, you must also provide the information in the procedure listed to the left.)
2. Identify the part(s) from the photos shown.
3. Determine the style number for the required parts.
4. Specify the quantity required.
5. Use the form below and order the parts from your local Eaton distributor.
6. State the method of shipment.

DSII BREAKER RENEWAL PARTS ORDER FORM

Company Name and Address		Contact Person		Date
		Purchase Order		
		Method of Shipment		
		Phone Number		
REQUIRED INFORMATION				
Shop Order				
General Order Number		Feature Number		
Option Number				
Breaker Type		Frame Amp Rating		Hertz
Breaker Control Voltage		Motor Voltage		Trip Voltage
PARTS LIST				
ITEM	QTY	DESCRIPTION	STYLE NUMBER	UNIT PRICE

POLE UNITS

Type DSII-308, DSLII-308

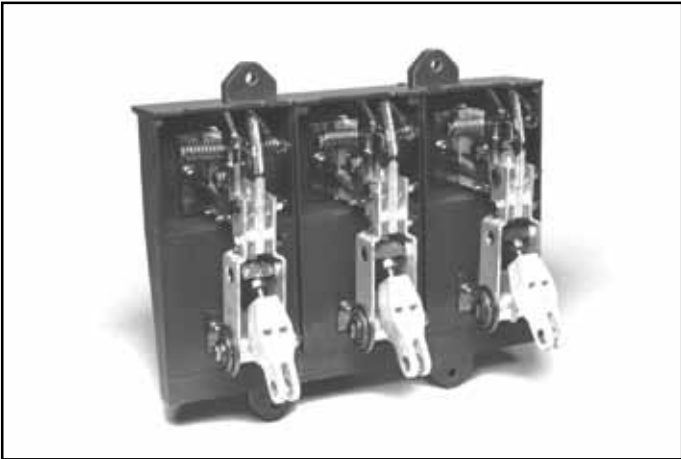


Figure 4.1 DSII-308 Pole Unit Assembly Front View



Figure 4.2 DSII-308 Pole Unit Assembly Rear View

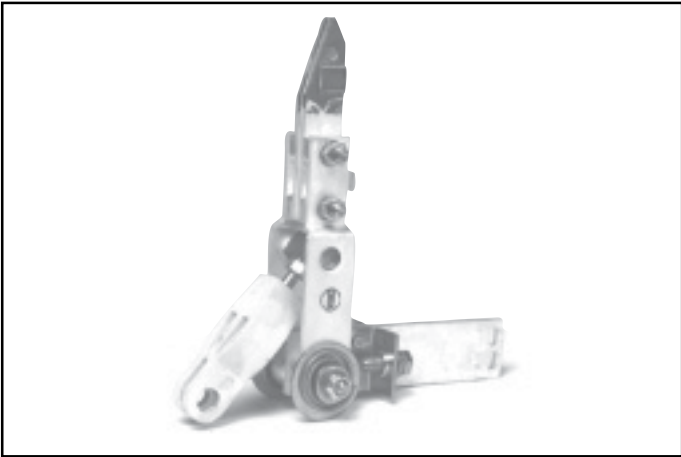


Figure 4.3 DSII-308 Lower Stud Assembly

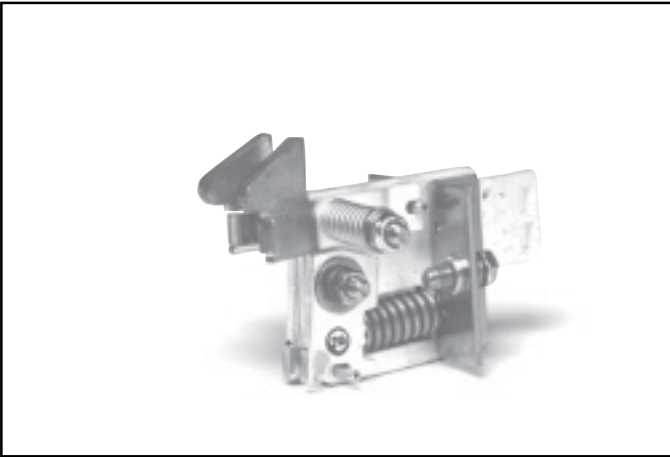


Figure 4.4 DSII-308 Upper Stud Assembly

Description	Figure Number	No. Req'd Per Breaker	DSII-308 Style Number	DSLII-308 Style Number
Three Pole Unit Assembly	4.1, 4.2	1	140D152G05	140D152G07
A three pole unit assembly includes: Molded Base Lower Stud Assembly Upper Stud Assembly	4.3 4.4	3 3	❶ 591C652G01 591C653G01	❶ 591C652G03 591C653G03

❶ Only available in a three pole unit assembly.

POLE UNITS

**Type DSII-608, DSII-508, DSII-516
DSLII-516,DSII-616, DSII-620, DSLII-620**

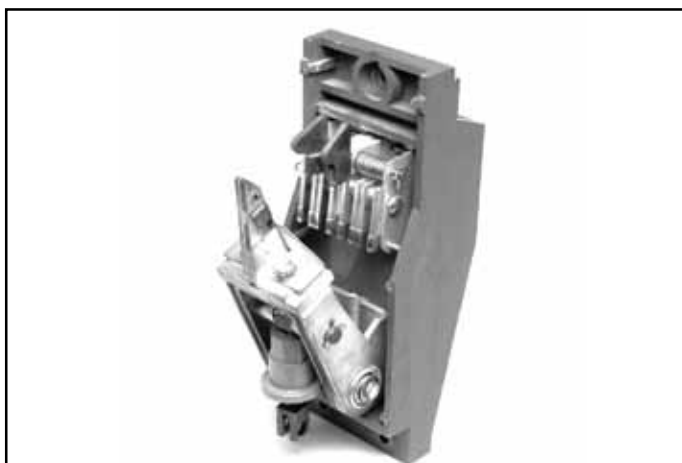


Figure 5.1 DSII-516 Pole Unit Assembly

Front View

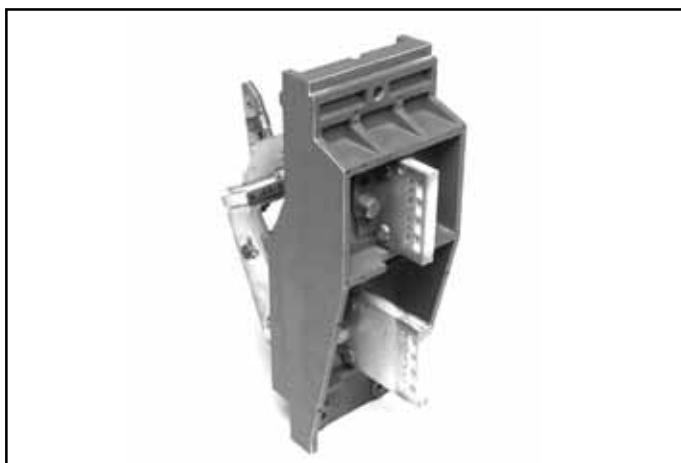


Figure 5.2 DSII-516 Pole Unit Assembly

Rear View



Figure 5.3 DSII-516 Lower Stud Assembly



Figure 5.4 DSII-516 Upper Stud Assembly

Description	Figure Number	No. Req'd Per Breaker	DSII-508 DSII-516 Style Number	DSLII-516 Style Number	DSII-608 DSII-616 DSII-620 Style Number	DSLII-620 Style Number
Single Pole Unit Assembly	5.1, 5.2	3	151D064G01	151D065G01	151D065G02	151D065G08
A single pole unit Includes: Molded Base			❶	❶	❶	❶
Lower Stud Assembly	5.3	3	126D298G06	139D633G04	139D633G05	139D633G07
Upper Stud Assembly	5.4	3	591C750G02	139D635G01	139D635G02	139D635G01

❶ Only available in a single pole unit assembly.

POLE UNITS

Type DSII-632

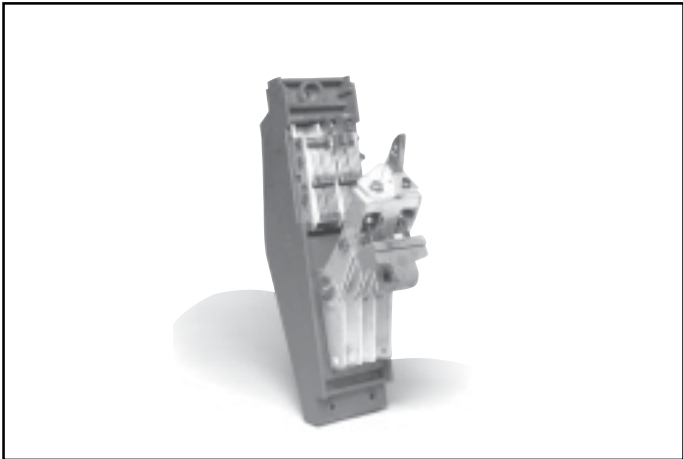


Figure 6.1 DSII-632 Pole Unit Assembly

Front View



Figure 6.2 DSII-632 Pole Unit Assembly

Rear View

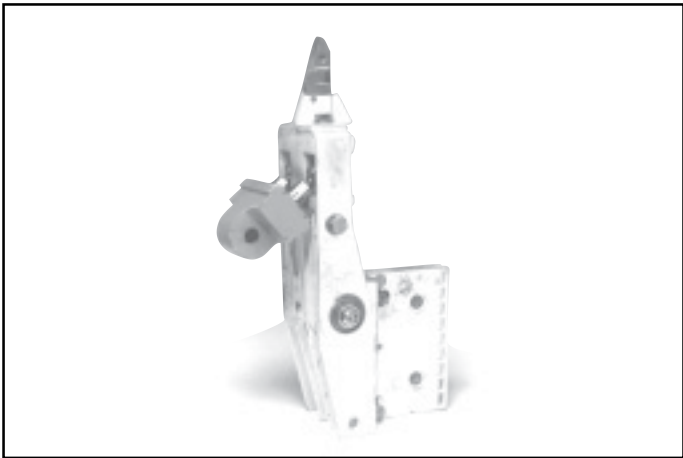


Figure 6.3 DSII-632 Lower Stud Assembly

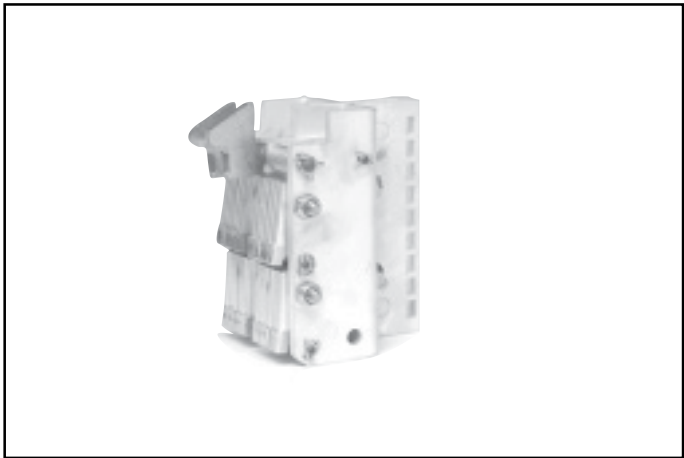


Figure 6.4 DSII-632 Upper Stud Assembly

Description	Figure Number	No. Req'd Per Breaker	DSII-632 Style Number
Single Pole Unit Assembly	6.1, 6.2	3	567F962G01
A single pole unit assembly includes: Molded Base			❶
Lower Stud Assembly	6.3	3	140D091G05
Upper Stud Assembly	6.4	3	126D299G02

❶ Only available in a single pole unit assembly.

POLE UNITS

Type DSII-840

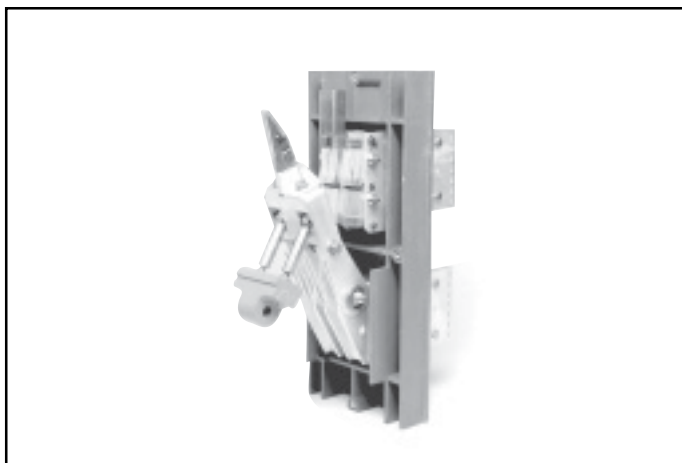


Figure 7.1 DSII-840 Pole Unit Assembly

Front View



Figure 7.2 DSII-840 Pole Unit Assembly

Rear View

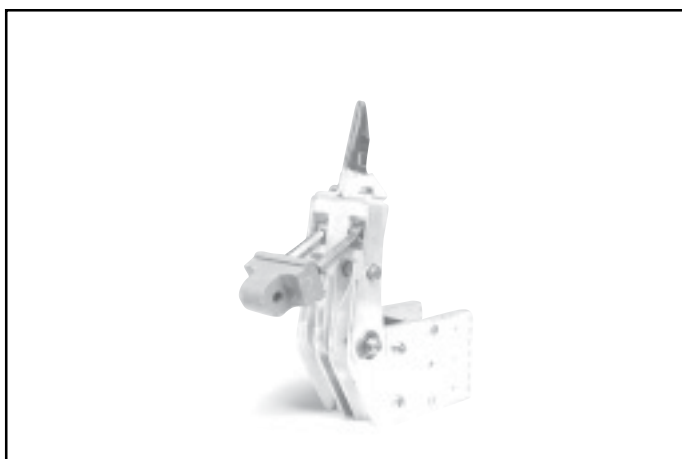


Figure 7.3 DSII-840 Lower Stud Assembly

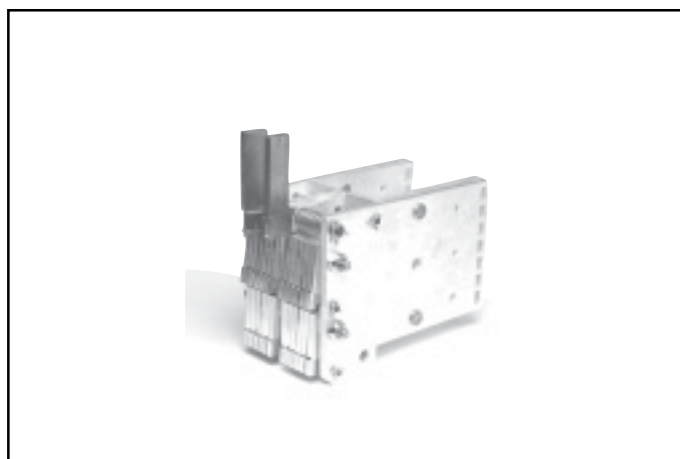


Figure 7.4 DSII-840 Upper Stud Assembly

Description	Figure	No. Req'd Per Breaker	DSII-840 Style Number
Single Pole Unit Assembly	7.1, 7.2	3	567F991G03
A single pole unit assembly includes: Molded Base			❶
Lower Stud Assembly	7.3	3	140D778G01
Upper Stud Assembly	7.4	3	140D779G01

❶ Only available in a single pole unit assembly.

ARC CHUTES

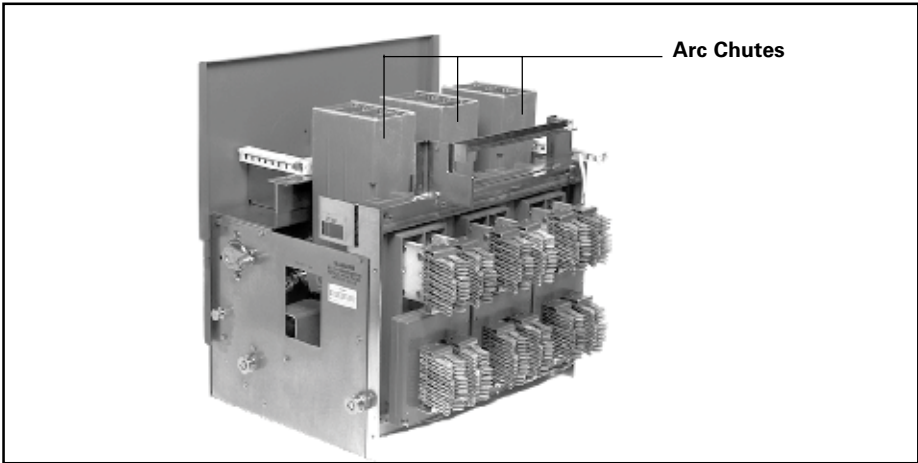


Figure 8.1 DSII-840 without Barriers



Figure 8.2



Figure 8.3



Figure 8.4



Figure 8.5

Breaker Type	Figure Number	No. Req'd Per Breaker	Arc Chute Kit (Includes 3) Style Number
DSII-308, DSLII-308	8.2	3	1A33568G01
DSII-608, DSII-508 DSII-516, DSII-616, DSLII-516 DSII-620, DSLII-620	8.3	3	1A33568G02
DSII-632	8.4	3	1A33568G03
DSII-840	8.5	3	1A33568G04

BARRIERS

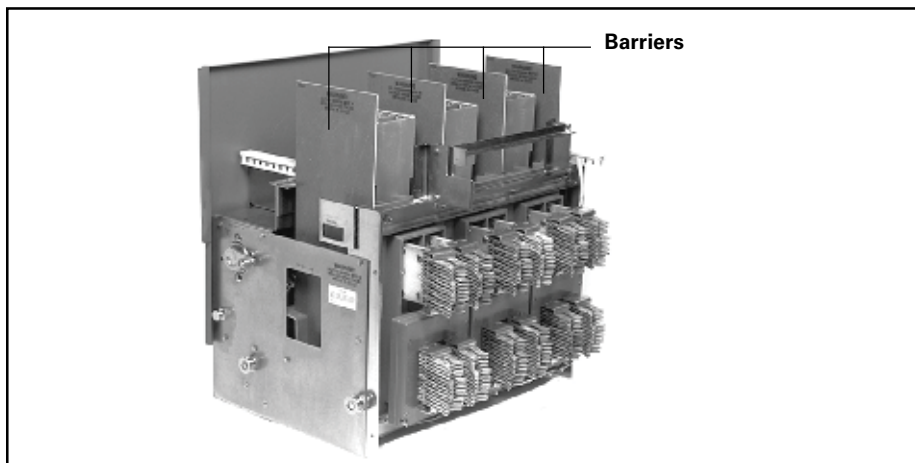


Figure 9.1 DSII-840 with Barriers



Figure 9.2



Figure 9.3



Figure 9.4



Figure 9.5

Breaker Type	Figure Number	No. Req'd Per Breaker	Barrier Kit (Includes 4) Style Number
DSII-308, DSLII-308	9.2	4	1A33569G01
DSII-608, DSII-508 DSII-516, DSII-616, DSLII-516, DSII-620	9.3	4	1A33569G02
DSLII-620	9.3	4	1A33569G03
DSII-632	9.4	4	1A33569G04
DSII-840	9.5	4	1A33569G05

MAIN DISCONNECT CONTACT ASSEMBLY



Figure 10.1



Figure 10.2



Figure 10.3



Figure 10.4



Figure 10.5

Breaker Type	Maximum Amp. Rating	Figure Number	No. Req'd Per Breaker	Main Disconnect Contact Assembly Kit ❶
DSII-308, DSLII-308	800	10.1	6	1A33570G01
DSII-508, DSII-516, DSLII-516	1600	10.2	6	1A33570G02
DSII-608, DSII-616, DSII-520	2000	10.3	6	1A33570G03
DSLII-620, DSII-632	3200	10.4	6	1A33570G04
DSII-840	4000	10.5	12	1A33570G05

❶ A kit includes the total number of main disconnect contact assemblies required for one breaker.

LEVERING MECHANISM



Figure 11.1
Levering Mechanism Assembly



Figure 11.2
Crank Kit

Description	Figure Number	No. Req'd Per Breaker	All Types DSII/DSLII Except DSLII-620, DSII-632, and DSII-840 Style Number	DSLII-620, DSII-632 Style Number	DSII-840 Style Number	DSII-FT32 Fuse Truck Style Number	DSII-FT40 Fuse Truck Style Number
Levering Mechanism Assembly	11.1	1	449D224G04	449D224G04	449D224G905	132D247G03	132D247G04
Crank Kit Includes: Crank Arm with Roller, Special Bolt, and Elastic Stop Nut.	11.2	2	3838A95G01	3838A95G02	3838A95G03	3838A95G02	3838A95G03

MECHANISM and RELATED PARTS



Figure 12.1
Electrically Operated with Closing Spring



Figure 12.2
Manual Mechanism with Closing Spring



Figure 12.3
Closing Spring Assembly



Figure 12.4
Emergency Charge Handle Kit

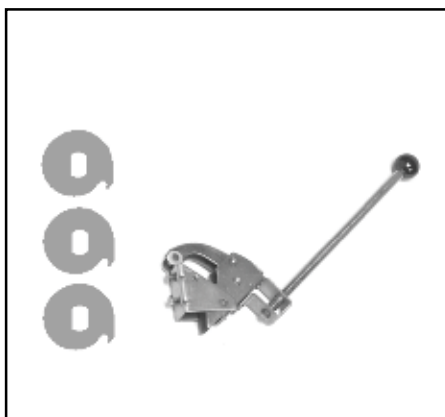


Figure 12.5
**Manual Charge Handle Kit with
Charging Cams**



Figure 12.6
Oscillator Assembly Kit



Figure 12.7
Opening Spring



Figure 12.8
Trip Shaft Kit

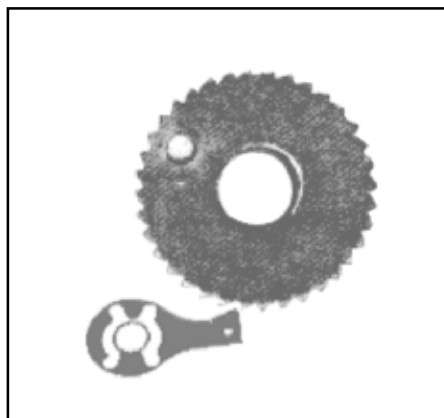


Figure 12.9
Hold Pawl and Ratchet Kit

MECHANISM and RELATED PARTS

Description	Figure Number	No Req'd Per Breaker	All DSII/DSLII except DSII-632 and DSII-840		DSII-632 and DSII-840	
			Electrically Operated Style Number	Manually Operated Style Number	Electrically Operated Style Number	Manually Operated Style Number
Mechanism Assembly w/o Closing Spring Includes: Main Drive Link Assembly (w/roller), Oscillator Assembly, Oscillator Reset Spring, Emergency Charge Device, Trip Latch, Trip Lever (for Motor Cutoff Switch), Trip Latch Reset Spring	12.1	1	567F759G02 ③	N/A	567F759G04 ③	N/A
Mechanism Assembly w/o Closing Spring Includes: Main Drive Link Assembly (w/roller), Trip Latch, Trip Lever (for Motor Cutoff Switch), Trip Latch Reset Spring	12.2	1	N/A	567F759G01 ③	N/A	567F759G07 ③
Closing Spring Assembly Includes: Closing Spring and Spring Ends	12.3	2			791A671G03	791A671G03
DSII-308, DSLII-308	12.3	2	349A521G01	349A521G01		
DSII-508, DSII-516, DSLII-516, and DSLII-620	12.3	2	791A671G02	791A671G02		
DSII-608, DSII-616, DSII-620	12.3	2	791A671G01	791A671G01		
Emergency Charge Handle Kit Includes: Emergency Charge Device, Emergency Charge Handle & Oscillator Assembly Kit	12.4 & 12.6	1	3838A96G02	N/A	3838A96G02	N/A
Manual Charge Handle Kit Includes: Manual Charge Assembly and Manual Charge Handle and Charging Cams	12.5	1	N/A	3838A96G01	N/A	3838A96G01
Oscillator Assembly Kit ② Includes: Oscillator Assembly, and Oscillator Reset Spring	12.6	1	N/A	N/A	N/A	N/A
Opening Spring	12.7	2	698B907H01	698B907H01	698B907H01	698B907H01①
Trip Shaft Kit Includes: Trip Shaft Lever, Trip Shaft, and Trip Shaft Return Spring	12.8	1	1A33567G01	1A33567G01	1A33567G01	1A33567G01
Hold Pawl and Ratchet Wheel Kit	12.9	1	1A33579G01	N/A	1A33579G01	N/A

① Two Opening springs are required for DSII-840.

② Included in emergency charge handle kit.

③ Also order the appropriate breaker label kit - See page 21.

CONTROL COMPONENTS



Figure 14.1
Spring Charging Motor Kit



Figure 14.2
Anti-Pump Relay



Figure 14.3
Undervoltage Trip Assembly



Figure 14.4
Latch Check Switch



Figure 14.5
Shunt Trip Assembly



Figure 14.6
Overcurrent Trip Switch Manual Reset



Figure 14.7
Spring Release Assembly

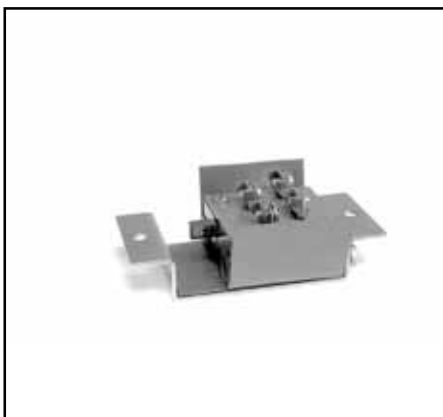


Figure 14.8
Motor Cut-Off Switch

CONTROL COMPONENTS

Description	Fig. No.	Voltage	DSII/DSLII Except DSII-840 Style Number	DSII-840 Style Number
Spring Charging Motor Kit Includes: Motor Crank, Roller, Connectors, Mtg. Bracket and Hardware	14.1	48 DC	449D431G03	449D431G03
		125 DC	449D431G01	449D431G01
		250 DC	449D431G02	449D431G02
		120 60HZ	449D431G01	449D431G01
		240 60HZ	449D431G02	449D431G02
Anti-Pump Relay	14.2	48 DC	8293A06G03	8293A06G03
		125 DC	8293A06G04	8293A06G04
		250 DC	8293A06G05	8293A06G05
		120 60HZ 240 60HZ	8293A06G01 8293A06G02	8293A06G01 8293A06G02
Undervoltage Trip Assembly w/wires ^① (Instantaneous)	14.3	120 60HZ	1A33595G01	1A33595G31
		208 60HZ	1A33595G02	1A33595G32
		240 60HZ	1A33595G03	1A33595G33
		480 60HZ	1A33595G04	1A33595G34
		48 DC	1A33595G05	1A33595G35
		125 DC	1A33595G06	1A33595G36
		250 DC	1A33595G07	1A33595G37
		24 DC	1A33595G08	1A33595G38
		115 50HZ	1A33595G09	1A33595G39
		208 50HZ	1A33595G10	1A33595G40
		230 50HZ	1A33595G11	1A33595G41
Undervoltage Trip Assembly w/wires ^① (Time Delay)	14.3	400 50HZ	1A33595G12	1A33595G42
		415 50HZ	1A33595G13	1A33595G43
		480 50HZ	1A33595G14	1A33595G44
		120 60HZ	1A33595G15	1A33595G45
		208 60HZ	1A33595G16	1A33595G46
		240 60HZ	1A33595G17	1A33595G47
		480 60HZ	1A33595G18	1A33595G48
		48 DC	1A33595G19	1A33595G49
		125DC	1A33595G20	1A33595G50
		250DC	1A33595G21	1A33595G51
		24 DC	1A33595G22	1A33595G52
Latch Check Switch	14.4	115 50HZ	1A33595G23	1A33595G53
		208 50HZ	1A33595G24	1A33595G54
		230 50HZ	1A33595G25	1A33595G55
		400 50HZ	1A33595G26	1A33595G56
		415 50HZ	1A33595G27	1A33595G57
		480 50HZ	1A33595G28	1A33595G58
		All	140D161G01	140D161G01

Description	Fig. No.	Voltage	DSII/DSLII Except DSII-840 Style Number	DSII-840 Style Number
Shunt Trip Assembly ^① w/wires	14.5	24 DC	1A33593G01	1A33593G31
		32 DC	1A33593G02	1A33593G32
		48 DC	1A33593G03	1A33593G33
		125 DC	1A33593G04	1A33593G34
		250 DC	1A33593G05	1A33593G35
		120 60HZ	1A33593G06	1A33593G36
		240 60HZ	1A33593G07	1A33593G37
		For use with Capacitor Trip(125VDC)	1A33593G08	1A33593G38
Overcurrent Trip Switch Manual Reset (2 Cont. w/wires)	14.6	All	3752A04G01	3752A24G01
Overcurrent Trip Switch Manual Reset (3 Cont. w/wires)	14.6	All	3752A04G02	3752A24G02
Overcurrent Trip Switch Electrical Reset includes coil (2 Cont. w/wires)	14.6	48 DC 115 AC 125 DC 230 AC 250 DC	3752A04G04 3752A04G05 3752A04G06 3752A04G07 3752A04G08	3752A24G04 3752A24G05 3752A24G06 3752A24G07 3752A24G08
Overcurrent Trip Switch Electrical Reset includes coil (3 Cont. w/wires)	14.6	48 DC 115 AC 125 DC 230 AC 250 DC	3752A04G09 3752A04G10 3752A04G11 3752A04G12 3752A04G13	3752A24G09 3752A24G10 3752A24G11 3752A24G12 3752A24G13
Spring Release Assembly ^① ^② w/wires	14.7	48 DC 125 DC 250 DC 120 60HZ 240 60HZ	1A33594G01 1A33594G02 1A33594G03 1A33594G04 1A33594G05	1A33594G31 1A33594G32 1A33594G33 1A33594G34 1A33594G35
Motor Cut-off Switch Includes: Mounting Brkt. and Insulation	14.8	All	567F430G06	567F430G06

① Replacement shunt trip, spring release and undervoltage trip are complete assemblies and include mounting hardware and wire leads (not shown). If adding shunt trip or spring release to manual breakers; an auxiliary switch (page 16), and wiring trough kit (page 23) are required. Confirm that secondary contacts exist in the rear of the breaker. All changes or additions on the breaker should be wired per the standard drawing 1A33600 and indicate the change on the breaker nameplate.

② The spring release kits include the motor cut-off switch and wiring.

CONTROL COMPONENTS

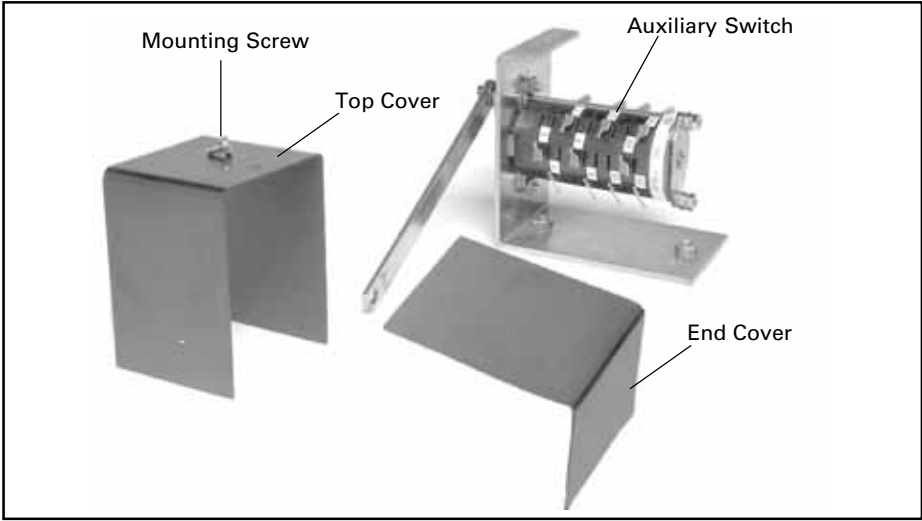


Figure 16.1
New Auxiliary Switch Assembly Kit (round) - one high

New Auxiliary Switch Assembly Kit (round)❶ (Includes mounting bracket, switch, covers, and screw)	Style Number
1 High Assembly Kit	1A33571G01
2 High Assembly Kit	1A33571G02

❶ When adding an auxiliary switch, be sure that the wiring guides are installed. There are three wiring guides and they are located as follows: one inside and one outside on the left side of the breaker, and one between the right side of the trip unit and the auxiliary switch. Refer to figures 2.1 and 2.2. for location and to page 22 for style numbers. Additional secondary contacts and covers may be required. Refer to figure 2.3 and page 22 for the style number.

AUTOMATIC TRIPPING SYSTEMS



Figure 17.1
Auxiliary CT Mounting
(for use with Digitrip Mounting)



Figure 17.2
Digitrip w/ Rating Plug

Auxiliary CT Mounting		
Type	Figure Number	Style Number
w/Gnd	17.1	694C740G01
w/o Gnd	17.1	694C740G02
w/Gnd for DSII-632 only	17.1	694C740G05
w/o Gnd for DSII-632 only	17.1	694C740G06

Digitrip (Figure 17.2)		
Trip Unit	Trip Functions	Style Number
510	LI	7829C05G01
510	LSI	7829C05G02
510	LS	7829C05G03
510	LIG	7829C05G04
510	LSG	7829C05G05
510	LSIG	7829C05G06
610	LI	7829C10G01
610	LSI	7829C10G02
610	LS	7829C10G03
610	LIG	7829C10G04
610	LSG	7829C10G05
610	LSIG	7829C10G06
810	LI	7829C08G01
810	LSI	7829C08G02
810	LS	7829C08G03
810	LIG	7829C08G04
810	LSG	7829C08G05
810	LSIG	7829C08G06
910	LI	7829C09G01
910	LSI	7829C09G02
910	LS	7829C09G03
910	LIG	7829C09G04
910	LSG	7829C09G05
910	LSIG	7829C09G06

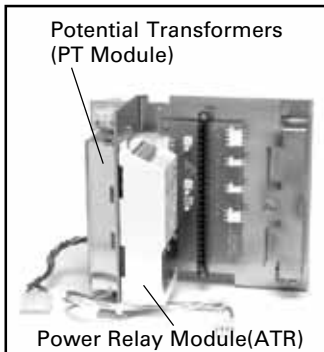


Figure 17.3
Digitrip Mounting
w/ATR and PT Module

Digitrip Mounting		
Type of Trip Unit	Figure Number	Style Number
510 w/Gnd	17.3	694C735G01
510 w/o Gnd	17.3	694C735G02
610 w/Gnd	17.3	694C735G03
610 w/o Gnd	17.3	694C735G04
810/910 w/ Gnd, ATR, and PT module	17.3	694C735G05
810/910 w/o Gnd and w/ATR and PT module	17.3	694C735G06



Figure 17.4
Direct Trip Actuator (DTA)
For use with Digitrip Mounting

6482C55G11

AUTOMATIC TRIPPING SYSTEMS

Digitrip Rating Plugs

Digitrip Rating Plugs for 510, 610, 810, 910			
Rated Current I_n	Current Sensor Rating	Hertz	Style Number
100	200	50/60	3D86734G01
200	200	50/60	3D86734G02
200	300	50/60	3D86734G03
250	300	50/60	3D86734G04
300	300	50/60	3D86734G05
200	400	50/60	3D86734G06
250	400	50/60	3D86734G07
300	400	50/60	3D86734G08
400	400	50/60	3D86734G09
300	600	50/60	3D86734G10
400	600	50/60	3D86734G11
600	600	60 Only	3D86734G12
400	800	50/60	3D86734G13
600	800	60 Only	3D86734G14
800	800	50/60	3D86734G15
600	1200	60 Only	3D86734G16
800	1200	50/60	3D86734G17
1000	1200	50/60	3D86734G18
1200	1200	60 Only	3D86734G19
800	1600	50/60	3D86734G20
1000	1600	50/60	3D86734G21
1200	1600	60 Only	3D86734G22
1600	1600	50/60	3D86734G23
1000	2000	50/60	3D86734G24
1200	2000	60 Only	3D86734G25
1600	2000	50/60	3D86734G26
2000	2000	50/60	3D86734G27
1600	2400	50/60	3D86734G28
2000	2400	50/60	3D86734G29
2400	2400	50/60	3D86734G30
1600	3200	50/60	3D86734G31
2000	3200	50/60	3D86734G32
2400	3200	50/60	3D86734G33
3000	3200	50/60	3D86734G42
3200	3200	50/60	3D86734G34
2000	4000	50/60	3D86734G35
2400	4000	50/60	3D86734G36
3200	4000	50/60	3D86734G37
4000	4000	50/60	3D86734G38
3200	5000	50/60	3D86734G39❶
4000	5000	50/60	3D86734G40❶
5000	5000	50/60	3D86734G41❶
630	800	50 Only	3D86734G44❷
630	1250	50 Only	3D86734G45❷
1250	1600	50 Only	3D86734G46❷
1250	2000	50 Only	3D86734G47❷

❶ For use with forced air cooled DSII-840 only.

❷ Available as Renewal Part Only.

AUTOMATIC TRIPPING SYSTEMS

Current Sensors



Figure 19.1
DSII-308 Sensor w/Spacer



Figure 19.2
DSII-632 Sensor

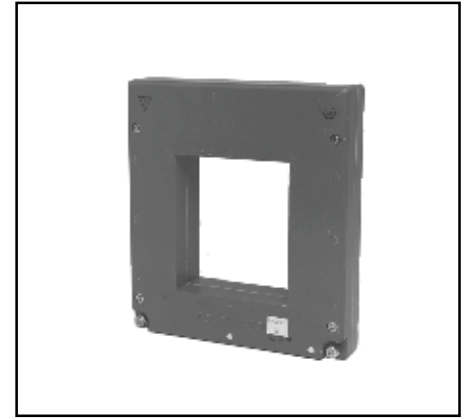


Figure 19.3
DSII-840 Sensor

Sensor Ampere Rating	Breaker Types	Breaker Frame Rating	Style Number ^❶
100	All DSII-308, all DSII-516, and all DSII-620	800	151D995G01
150	All DSII-308, all DSII-516, and all DSII-620	800	151D995G15
200	All DSII-308, all DSII-516, and all DSII-620	800	151D995G02
300	All DSII-308, all DSII-516, and all DSII-620	800	151D995G03
400	All DSII-308, all DSII-516, and all DSII-620	800	151D995G04
600	All DSII-308, all DSII-516, and all DSII-620	800	151D995G06
800	All DSII-308, all DSII-516, and all DSII-620	800	151D995G08
1200	All DSII-516, and DSII-620	1600	151D995G12
1600	All DSII-516, and DSII-620	1600	151D995G16
2000	DSII-620	2000	151D995G20
2400	DSII-632	3200	151D995G23❷
2400	DSII-632	3200	151D995G24❸
3200	DSII-632	3200	151D995G31❹
3200	DSII-632	3200	151D995G32❺
3200	DSII-840	4000	588C734G02❻
4000	DSII-840	4000	588C734G01
5000	DSII-850	4000	588C734G03❻

DSII-308 Spacer Kit (For DSII-308 only. Not required for DSII-608 or DSII-508)	794A965G01❻
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- ❶ These are replacements for sensors style 794A170G _ _ series, and are for phase or neutral use except as noted.
- ❷ For neutral use only.
- ❸ For phase use only.
- ❹ For DSII-840 only.
- ❺ For use with forced air cooled.
- ❻ Kit includes 2 spacers.

Refer to Instruction Book 694C694 (Latest Rev.) for application of sensors.

CURRENT LIMITING BREAKERS



Figure 20.1
DSLII-308

Front View

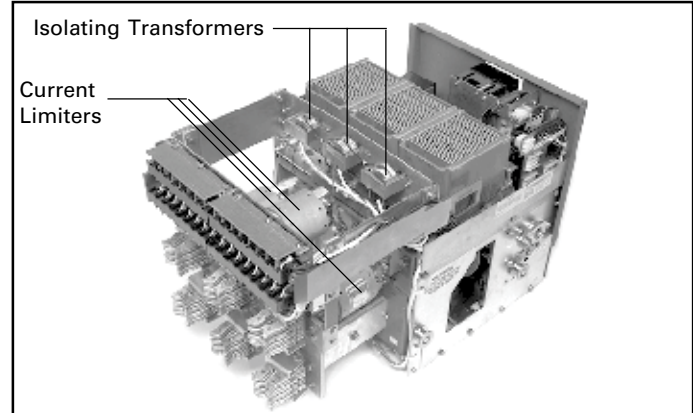


Figure 20.2
DSLII-516 w/o barriers

Rear View

Description	No. Required Per Breaker	Style Number
Blown Limiter Indicator Ass'y	1	140D777G01
Blown Limiter Indicator Ass'y (For fuse truck)	1	140D777G03
Isolating Transformer Ass'y	1	591C755G01①
Isolating Transformer Only	3	795A823H01

Current Limiters			
Breaker Type	No. Required Per Breaker	Amp Rating	Style Number
DSLII-308	3	150	140D316G01
DSLII-308	3	200	140D316G02
DSLII-308	3	250	140D316G03
DSLII-308	3	300	140D316G04
DSLII-308	3	400	140D316G05
DSLII-308	3	600	140D316G06
DSLII-308	3	800	140D316G07
DSLII-308	3	1200	140D316G10
DSLII-308	3	1600	140D316G11
DSLII-308	3	2000	140D316G12
DSLII-516	3	800	151D932G01
DSLII-516	3	1000	151D932G02
DSLII-516	3	1200	151D932G03
DSLII-516	3	1600	151D932G04
DSLII-516	3	2000	151D932G05
DSLII-516	3	2500	151D932G09
DSLII-516	3	3000	151D932G10
DSLII-620	3	3000	151D932G10

Drawout Fuse Truck Type Current Limiters			
Truck Type	No. Required Per Breaker	Amp Rating	Style Number
DSLII-3200	3	2500	5980C01G01②
	3	3000	5980C01G02②
	3	4000	5980C01G03②
DSLII-4000	3	2500	5980C01G01②
	3	3000	5980C01G02②
	3	4000	5980C01G03②
	3	5000	5980C01G04②

① Includes 3 transformers.

② Limiters are mounted on a separate fuse truck.

Refer to Instruction Book 694C694 (Latest Rev.) for application of limiters.

[illegible][illegible][illegible]

 Retaining Ring	 Std X Washer
 Truarc Ring	 'E' Ring

21

ACCESSORIES and OTHER PARTS

Description	Figure Number	Use	Application	Style Number
Replacement Nameplate	21.1	Used to replace the nameplates on the front of the breaker	DSII Dummy DSII Drawout DSLII Fuse Truck DSII Fixed	9194D95H51 ❶ 9194D95H53 ❶ 9194D95H54 ❶ 9194D95H55 ❶ 9194D95H57 ❶
Secondary Disconnect Contact: Without Mtg. Hardware With Mtg. Hardware	2.3	For supplying control power	All Breakers	693C618G01 693C618G02
Secondary Disconnect Contact Cover	2.3	Covers top of secondary contacts	All Breakers	503B569H01
Secondary Disconnect Frame	2.3	For replacing secondary disconnect mounting frame, or for adding to breaker originally supplied <u>without</u> secondary contacts.	All Breakers	695C149G01
Communications Receptical Assembly	--	Provides for communications and zone interlocking functions within the breaker.	All Breakers	8063A80G01
Communication and Zone Interlocking Assembly with Wiring Harness.	--	Provides for completely wired communications and zone interlocking functions within the breaker.	DSII small frame DSII-632 DSII-840 & 850 DSLII small frame DSLII-620	1A33542G01 1A33542G02 1A33542G03 1A33542G04 1A33542G05
Breaker Front Covers ❶ ❷	2.1	Covers Front of Breaker	DSII small frame, draw out DSII small frame, fixed DSII-632 draw out DSII-632 fixed DSII-840 draw out DSII-840 fixed DSLII small frame DSLII-620 DSII-FT32 fuse truck DSII-FT40 fuse truck	1A33541G01 1A33541G02 1A33541G03 1A33541G04 1A33541G05 1A33541G06 1A33541G07 1A33541G08 1A33541G09 1A33541G10
Breaker Roller Kit (double edge type) and Retaining Rings	2.3	To roll the breaker in and out of the housing (Set of four)	All Breakers	1A33578G01
Wiring Troughs Kit	2.3	Guides & Troughs for wiring	All DSII exc. DSII-840 & 850 DSII-840 & 850 All DSLII small frames	1A33543G01 1A33543G02 1A33543G03

❶ Customer is to provide the following original information: GO, P.O., Item, FN and Option numbers.

❷ Includes all labels & rating label.

RECOMMENDED SPARE PARTS for STOCK

The quantities listed are recommended for 5 breakers of the same rating. Items 8 -10 are only required for electrically operated breakers. The reference page number contains the complete styles of the required parts. Where needed, fill in or complete the style numbers for your application and forward to your local Eaton sales representative.

Item	Qty	Description	Reference Page Number	Style Number
1	1	Pole Unit Assembly	4-7	
2	1	Main Disconnect Contact Assembly Kit	10	1A33570G _ _
3	1	Trip Shaft Kit	13	1A33576G01
4	1	Direct Trip Actuator (DTA)	17	6482C55G _ _
5	1	Opening Spring	13	698B907H01
6	1	Fastener Kit	21	3586A86G01
7	1	Secondary Disconnect Contact	22	693C618G01
8	1	Shunt Trip Assembly	15	1A33593G _ _
9	1	Spring Release Assembly	15	1A33594G _ _
10	1	Anti-Pump Relay	15	8293A06G _ _
11	1	Spring Charge Motor Kit	15	449D431G0 _

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