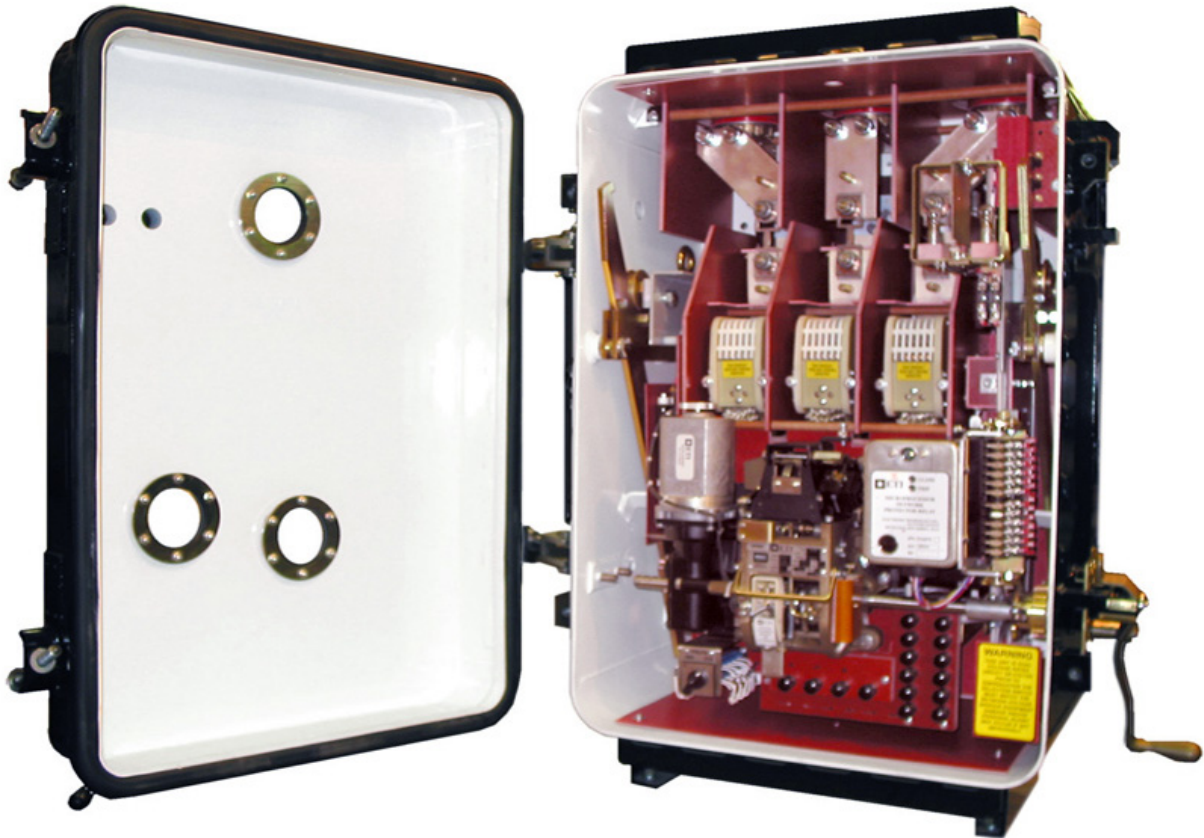


# Renewal Parts Catalog

## 137NP Network Protector



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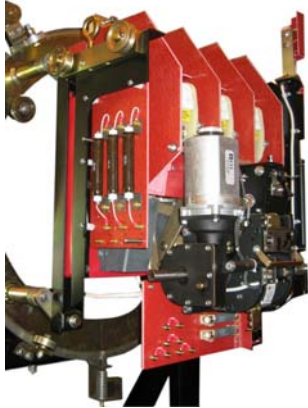
RICHARDS MFG. CO. SALES INC.  
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E-MAIL [sales@richards-mfg.com](mailto:sales@richards-mfg.com)  
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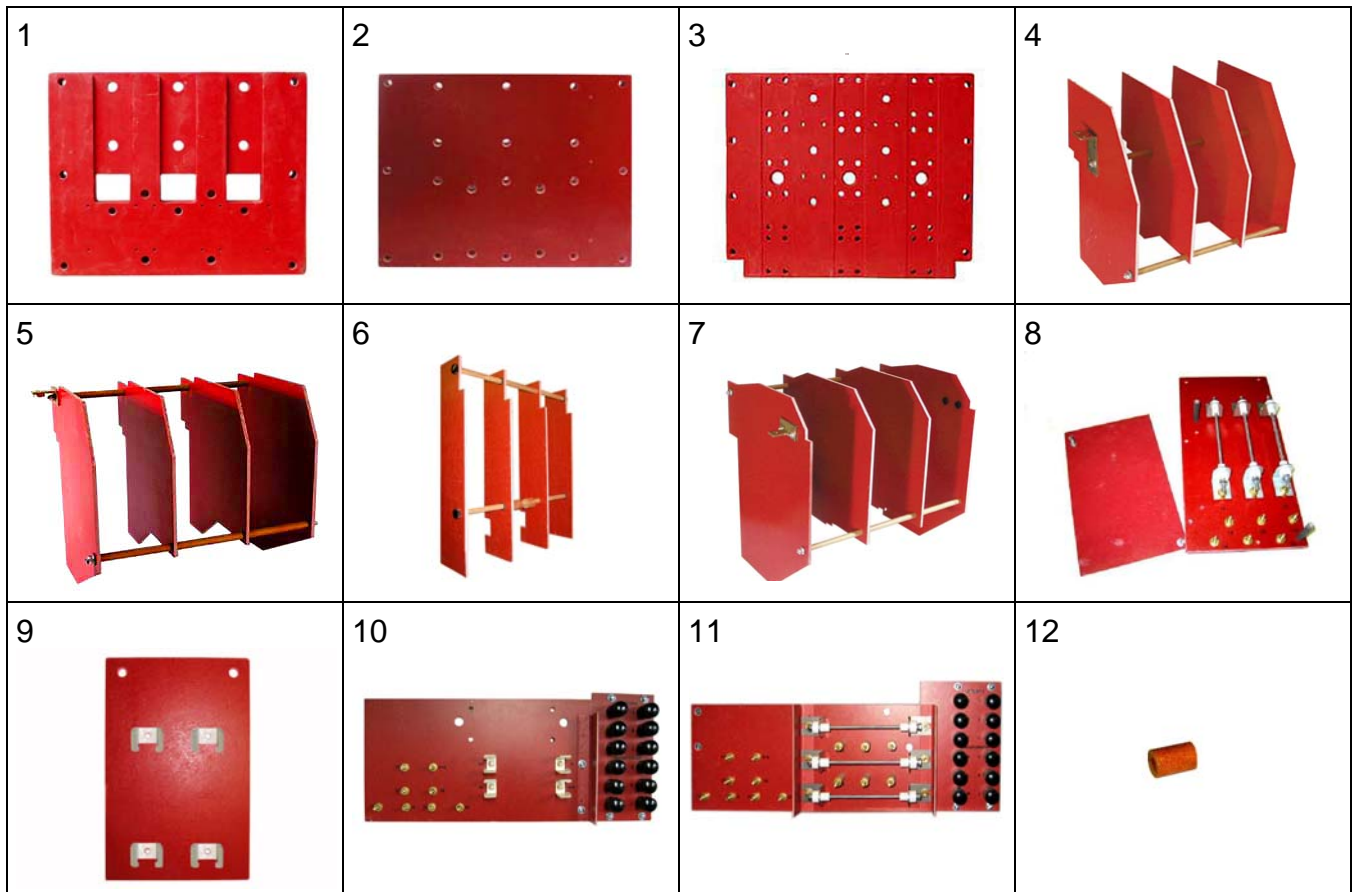
# Renewal Parts Catalog

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No.	ETI Part No.	Description	Cross Ref No.
1	137-0061-02	Backboard Xfmr Mount, 800-1875Amps	0156C4554
2	137-0061-13	Backboard Wall Mount, 800-1875Amps	
3	137-5021-00	Backboard, 2000-3500Amps	0184B5838
4	137-5004-00	Phase Barriers, Xfmr Mount, 800-1875Amps	6125061P013
5	137-5005-00	Phase Barriers, Wall Mount, 800-1875Amps	6102809G021
6	137-5010-00	Rear Phase Barriers, Xfmr Mount, 800-1875Amps	6125061P019
7	137-5001-00	Phase Barrier Assembly, 2000-3500Amps	242C520P001
8	137-5007-00	Phasing Resistor Panel, 800-1875Amps	
9	137-5026-00	Resistor Panel, No Resistor, 2000-3500Amps	
10	137-5013-00	Potential/Test Switch Panel, 800-1875Amps	
11	137-5023-00	Potential/Test Switch Panel, 2000-3500Amps	
12	137-5026-01	Spacer, Resistor Panel	



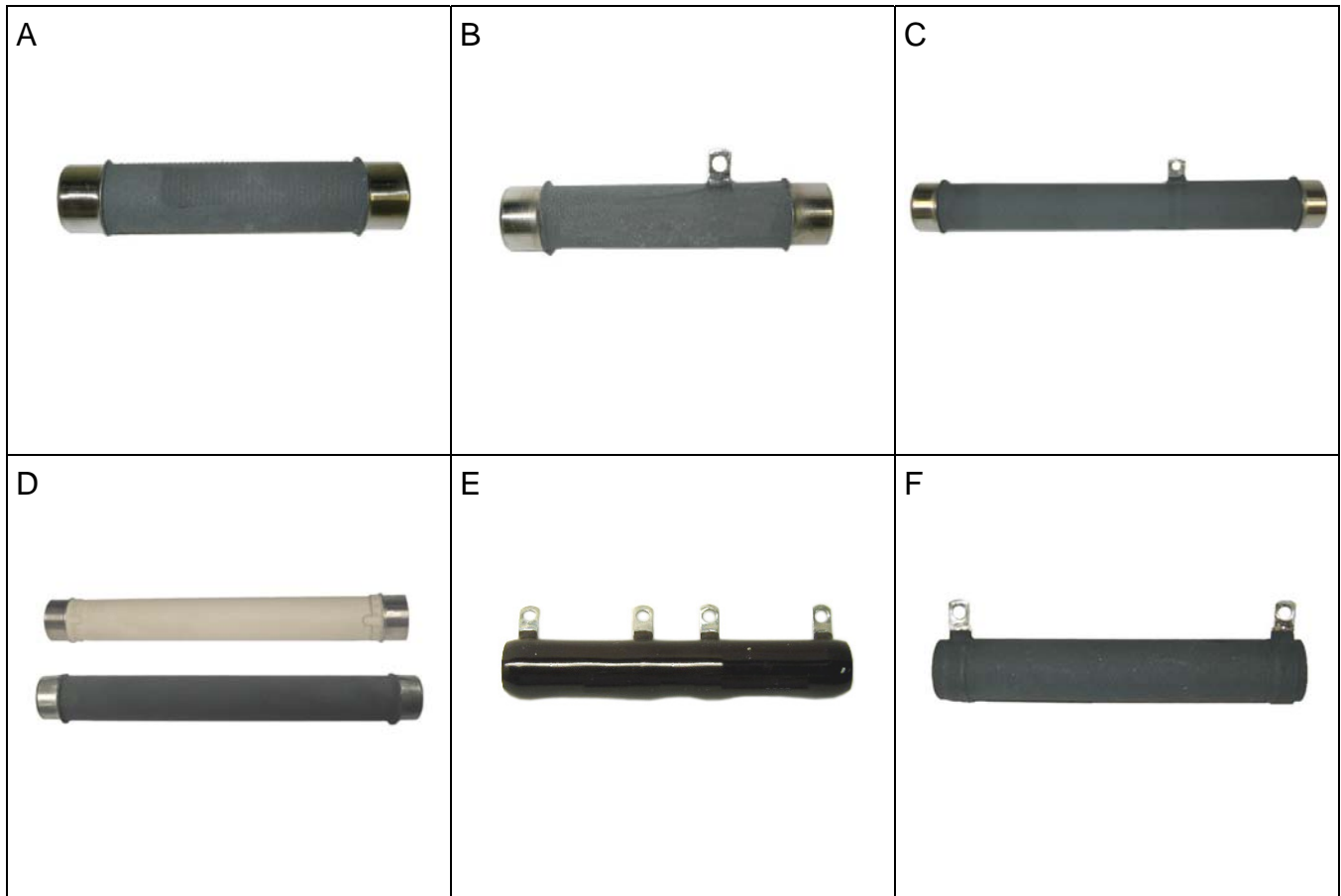


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Resistors Type	Description
A	Resistors, Single, 4-1/16" Long, $\varnothing$ 13/16" – See List on Page 3
B	Resistors, Tapped, 4-1/16" Long, $\varnothing$ 13/16" – See List on Page 3
C	Resistors, Tapped, 9-5/8" Long, $\varnothing$ 1-1/8" – See List on Page 3
D	Resistors, Single, 9-5/8" Long, $\varnothing$ 1-1/8" – See List on Page 3
E	Phasing Resistors, Double, 4-1/2" Long, $\varnothing$ 3/4" – See List on Page 3
F	Phasing Resistors, Single, 4-1/2" Long, $\varnothing$ 3/4" – See List on Page 3

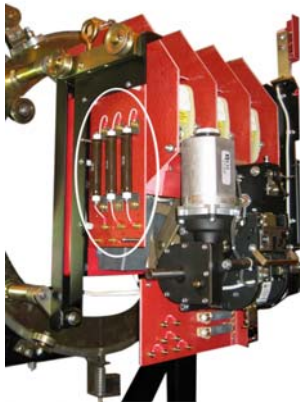
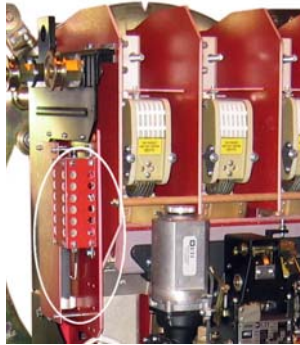




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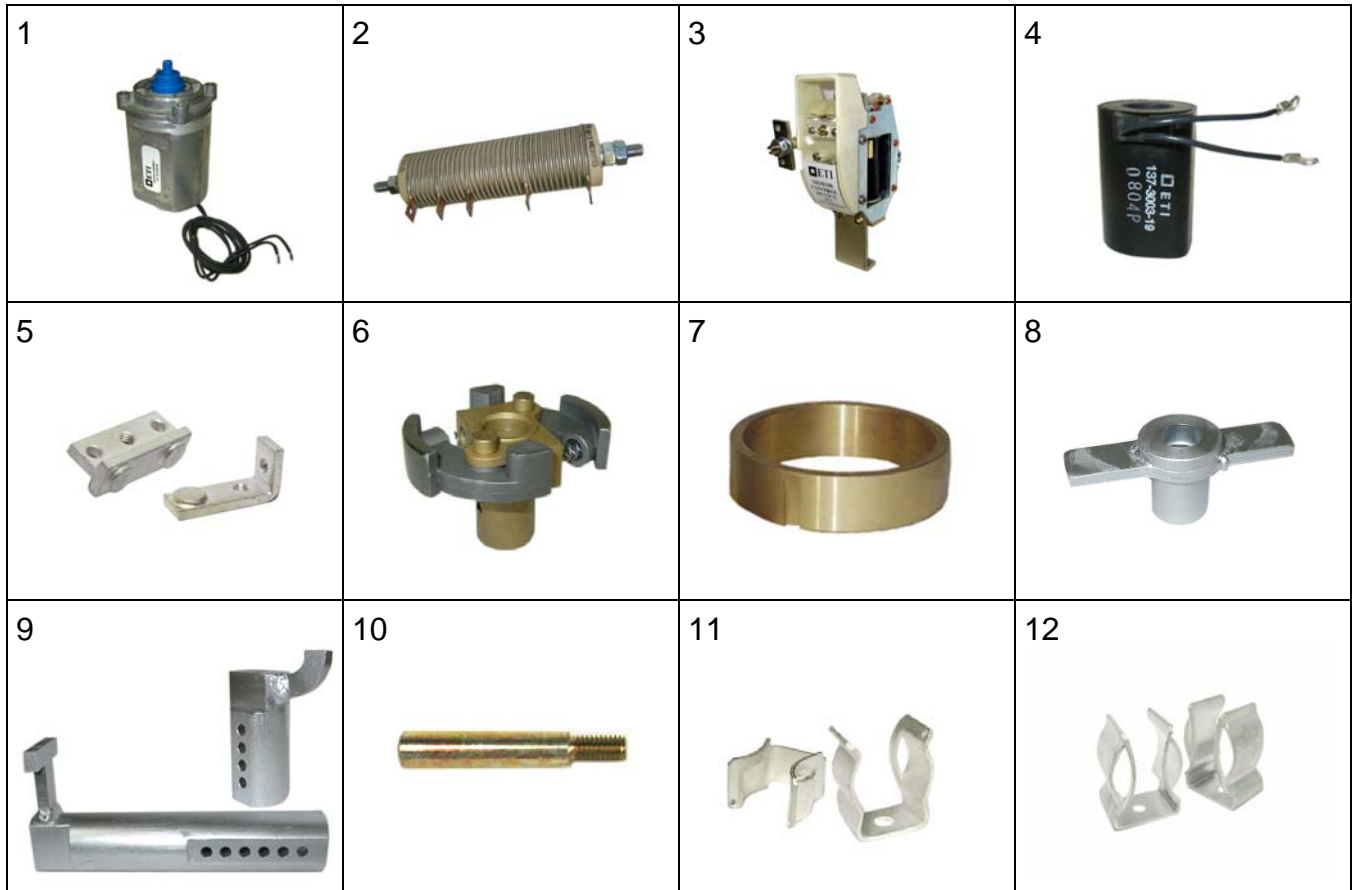
No.	Type	ETI Part No.	Description	Cross Ref No.
1	A	137-0104-00	Resistor, 7 Ohm, Single	178A6645P001
2		137-0105-00	Resistor, 300 Ohm, Single	419A398P002
3		137-0112-00	Resistor, 12 Ohm, Single	178A6645P002
4		137-0113-00	Resistor, 4800 Ohm, Single	419A398P011
5		137-0116-00	Resistor, 1250 Ohm, Single	419A398P009
6		137-0117-00	Resistor, 2500 Ohm, Single	419A398P007
7		137-0139-00	Resistor, 15 Ohm, Single	419A398P023
8	B	137-0102-00	Resistor, 30 Ohm, Tap at 7 Ohm	419A398P006
9		137-0114-00	Resistor, 12.5 Ohm, Tap at 10 Ohm	419A398P008
10		137-0130-00	Resistor, 425 Ohm, Tap at 300 Ohm	419A398P005
11		137-0140-00	Resistor, 15 Ohm, Tap at 8 Ohm	419A398P027
12		137-0143-00	Resistor, 18 Ohm, Tap at 15 Ohm	
13	C	137-0103-00	Resistor, 425 Ohm, Tap at 300 Ohm	419A398P017
14		137-0142-00	Resistor, 550 Ohm, Tap at 500 Ohm	
15	D	137-0128-00	Resistor, 820 Ohm, Single	419A398P016
16		137-0144-00	Resistor, 16 Ohm, Single	419A398P034
17	E	137-0107-00	Resistor 1050 Ohm, 450/600 Ohm	238C0172P005
18		137-0108-00	Resistor, 800 Ohm, 275/525 Ohm	238C0172P007
19		137-0109-00	Resistor, 1240 Ohm, 340/900 Ohm	238C0172P002
20		137-0110-00	Resistor, 875 Ohm, 550/325 Ohm	238C0172P070
21		137-0111-00	Resistor, 800 Ohm, 500/300 Ohm	238C0172P053
22		137-0118-00	Resistor, 1650 Ohm, 500/1150 Ohm	238C0172P010
23		137-0119-00	Resistor, 875 Ohm, 450/425 Ohm	238C0172P048
24		137-0120-00	Resistor, 540 Ohm, 300/240 Ohm	238C0172P047
25		137-0122-00	Resistor, 1250 Ohm, 425/825 Ohm	238C0172P004
26		137-0123-00	Resistor, 925 Ohm, 425/500 Ohm	238C0172P006
27		137-0124-00	Resistor, 525 Ohm, 350/175 Ohm	238C0172P052
28		137-0125-00	Resistor, 725 Ohm, 450/275 Ohm	238C0172P054
29		137-0126-00	Resistor, 1150 Ohm, 500/650 Ohm	238C0172P073
30		137-0127-00	Resistor, 600 Ohm, 300/300 Ohm	238C0172P011
31		137-0129-00	Resistor, 1000 Ohm, 400/600 Ohm	238C0172P065
32		137-0131-00	Resistor, 1475 Ohm, 850/625 Ohm	238C0172P082
33		137-0132-00	Resistor, 675 Ohm, 300/375 Ohm	238C0172P008
34		137-0137-00	Resistor, 650 Ohm, 450/200 Ohm	238C0172P069
35		137-0138-00	Resistor, 725 Ohm, 175/550 Ohm	238C0172P001
36		137-0141-00	Resistor, 850 Ohm, 450/400 Ohm	238C0172P072
37	F	137-0133-00	Resistor, 325 Ohm, Single	184B9550P009
38		137-0134-00	Resistor, 300 Ohm, Single	184B9550P008
39		137-0135-00	Resistor, 450 Ohm, Single	184B9550P015
40		137-0136-00	Resistor, 600 Ohm, Single	184B9550P022
41		137-0145-00	Resistor, 825 Ohm, Single	184B9550P028



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No	ETI Part No.	Description	Cross Ref No.
1	137-1002-00	Motor Assembly, 800-3500Amps,Submersible	
2	137-0101-00	Resistor 1.5 Ohm	6072547G001
3	137-0050-00	Motor Control Device, 800-3500Amps	
4	137-3003-19	Motor Control Device, Molded Coil, 50Ohm	
5	137-0050-27	Motor Control Device Movable Contact	
	137-0050-28	Motor Control Device Stationary Contact	
6	137-0057-00	Motor Brake Assembly with Drum	006115569G002
7	137-0057-01	Motor Brake, Drum	
8	137-0057-04	Motor Brake, Impeller Weldment	006175449P001
	137-0041-03	Shaft Key, Small 800-1875Amps	
9	137-0041-04	Shaft Key, Big 2000-3500Amps	
	137-0041-02	Shaft Wedge Pin	
11	137-0100-01	Resistor Clips (Small Diameter)	
12	137-0100-02	Resistor Clips (Large Diameter)	



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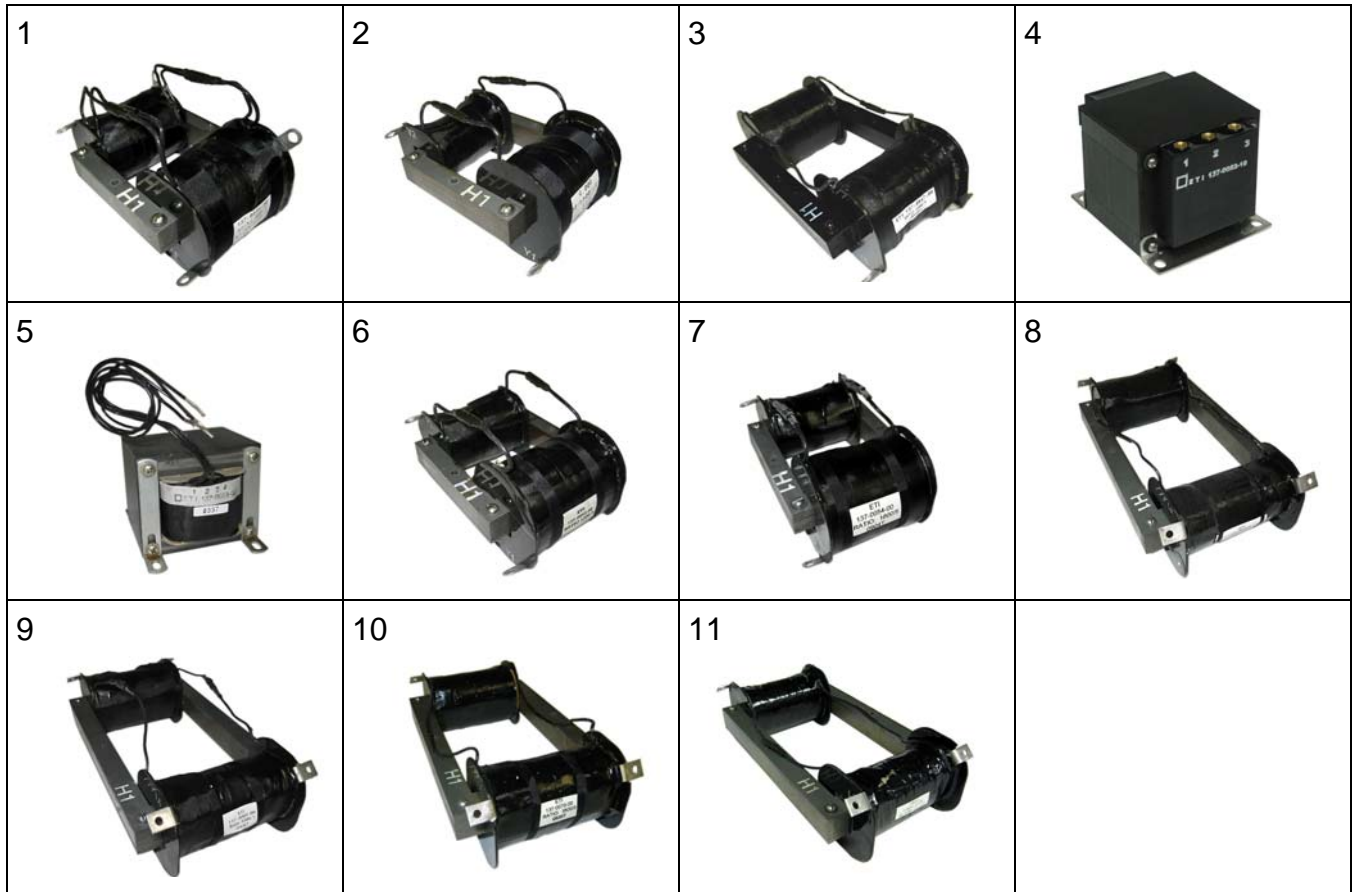


No.	ETI Part No.	Description	Cross Ref No.
1	137-0058-00	Manually Cut Off Switch Assembly	006125643P001
2	137-0058-03	Manually Cut Off Switch, Stationary Contact	
3	137-0058-04	Manually Cut Off Switch, Movable Contact	
4	137-0013-60	Trip Magnet Assembly with Molded Coil	6071717P001
5	137-3002-19	Trip Magnet Assembly, Molded Coil	
6	137-0051-00	Trip Mechanism without Coil	248C0761G002
7	137-0051-20	Secondary Latch Assembly	276B192
8	137-5000-01	Insulating End Cap	421711P001
9	137-0011-25	Buffer Washer	6145271
10	137-0060-00	137NP Counter	
11	137-0060-50	137NP Counter, Special with 90° Arm	275A7127P001

1 	2 	3 	4 
5 	6 	7 	8 
9 	10 	11 	



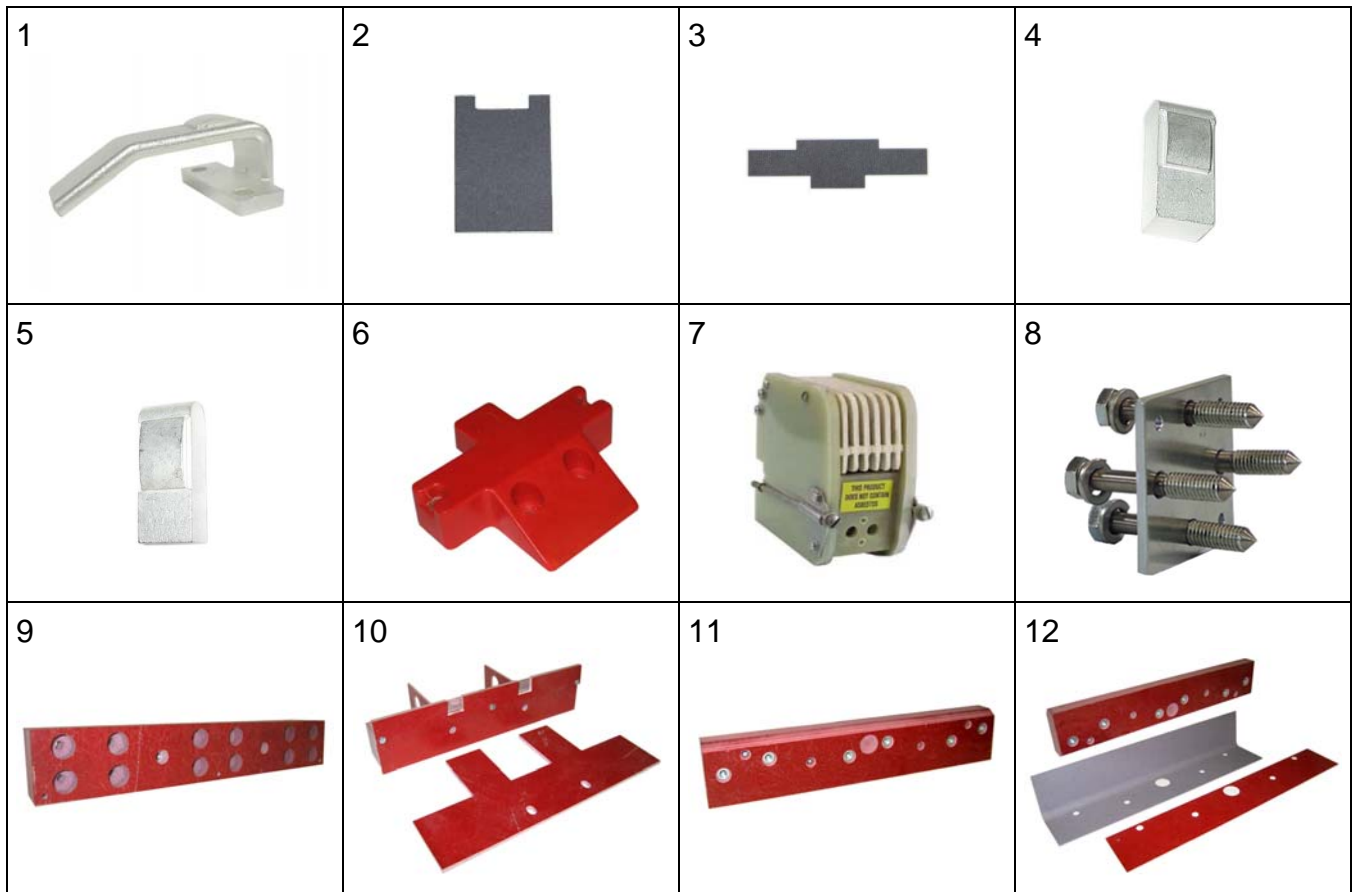
No	ETI Part No.	Description	Cross Ref No.
1	137-0038-00	Current Transformer, Multi-Tap 800/1200/1600:5	
2	137-0049-00	Current Transformer 800:5	
3	137-0047-00	Current Transformer 2500:5	264B0966G00
4	137-0052-10	3 Wire Auto Transformer, Molded	
5	137-0053-00	4 Wire Auto Transformer	
6	137-0055-00	Current Transformer 1200:5	264B0966G00
7	137-0054-00	Current Transformer 1600:5	264B0966G00
8	137-0068-00	Current Transformer 2500:5	264B0966G01
9	137-0069-00	Current Transformer 3000:5	264B0967G01
10	137-0070-00	Current Transformer 3500:5	264B0966G01
11	137-0048-00	Current Transformer 2000:5	



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No.	ETI Part No.	Description	Cross Ref No.
1	137-0064-00	Stationary Arcing Contact, 800-3500Amps	006414374P001
2	137-5022-01	Arcing Chute Support, Insulator #1	006144212P001
3	137-5022-02	Arcing Contact Base, Insulator #2	006144374P002
4	137-0063-00	Movable Arcing Contact, 800-1875Amps	006150581G001
5	137-0065-00	Movable Arcing Contact, 2000-3500Amps	006150832G001
6	137-5022-10	Arc Chute Support Assembly (Molded)	006150842G002
7	137-0056-00	Arc Chute Assembly	006102806G002
8	137-0042-00	Buss Bar Retainer-Plate Assembly, 800-1875Amps	
9	137-5012-10	Cross Bar with Inserts, 800-1875Amps	
10	137-5012-20	Cross Bar Replacement Kit, 800-1875Amps	
11	137-5024-10	Cross Bar with Inserts, 2000-3500Amps	
12	137-5024-20	Cross Bar Replacement Kit, 2000-3500Amps	





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