The following catalog has gaps in its page numbers, or doesn't have any numbers. We have chosen to leave the page numbering in the order that Acrobat assigns it.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

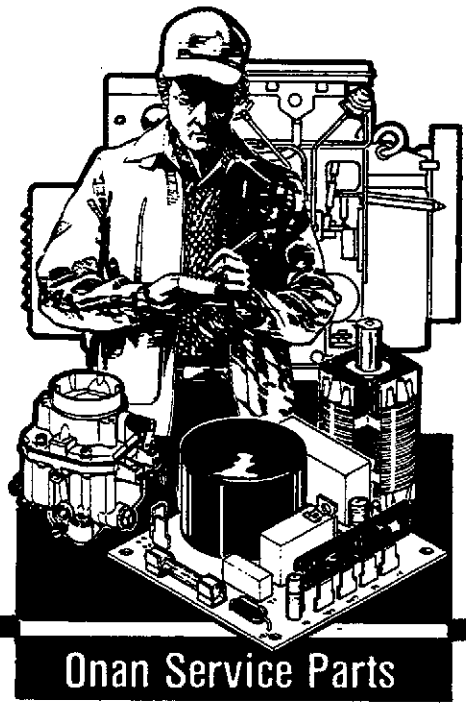
Onan

Parts Manual

AT

LT (Prior to Spec F)

Replacement Components Of Load Contactors



Onan Service Parts

900-0044
2-86
Replaces
(4-75)
Printed in USA

Cummins Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Introduction

This manual is to be used for contactor and component replacement of AT, LTP and LT (prior to spec F) transfer switches.

Section 1 of this manual is to be used for existing components of the contactor assembly.

1. The contactor assembly part number is referenced on the contactor, and the transfer switch wiring diagram.
2. All components listed are not necessarily available.

Section 2 of this manual should be used for complete contactor replacement whenever an existing contactor or component is no longer available.

1. Only voltage codes 1, 3, 4, 4X, 5D, and 9X are available.
2. All replacement for 2 pole will be in 3 pole configuration.
3. There are no replacements for 4 pole transfer switches.
4. Only conversions of 30, 60, 100 or 200 amp switches are available.
5. Select the quantity of mechanical latches per the quantity on the existing transfer switch.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0200	307-0444	2	%307-0450 #307-0449	4 8	307-0448 307-0447	2 4				
307-0239	307-0404	2	*307-0588	6	307-0301	2				
307-0240	307-0405	2	*307-0589	6	307-0301	2				
†307-0241	307-0397	2	*307-0590	6	307-0417	2				
**307-0241	307-0425	2	*307-0590	6	307-0417	2				
307-0250	307-0392	2	*307-0588	6	307-0301	2				
307-0251	307-0395	2	*307-0589	6	307-0301	2				
†307-0252	307-0398	2	*307-0590	6	307-0417	2				
**307-0252	307-0400	2	*307-0590	6	307-0417	2				
307-0255	307-0394	2	*307-0589	6	307-0301	2				
307-0256	307-0390	2	*307-0588	6	307-0301	2				
307-0262	307-0445	2	%307-0450 #307-0449	4 8	%307-0448 #307-0447					
307-0270	307-0461	2	*307-0587	4	307-0466	2				
307-0273	307-0446	1	%307-0448 #307-0447	4 8						
307-0287	307-0393	2	*307-0588	6	307-0301	2				
307-0288	307-0396	2	*307-0589	6	307-0301	2				
†307-0289	307-0399	2	*307-0590	6	307-0417	2				
**307-0289	307-0401	2	*307-0590	6	307-0417	2				
307-0296	307-0445	2	%307-0448 #307-0447	2 4						
307-0304	307-0444	2	%307-0450 #307-0449	4 8	%307-0448 #307-0447	3 6				
307-0434	307-0462	2	*307-0587	6	307-0466	2				
307-0437	307-0462	2	*307-0587	4	307-0466	2				
307-0460	307-0463	2	*307-0587	6	307-0466	2				

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0480	307-0462 (60 Hz) 307-0482 (40 Hz)	1	*307-0587	4	307-0466	2				
307-0481	307-0461 (60 Hz) 307-0482 (40 Hz)	1	*307-0587	4	307-0466	2				
307-0497	307-0404	2	*307-0588	6	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0498	307-0405	2	*307-0589	6	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0499	307-0425	2	*307-0590	6	°307-0427 @307-0467	1 2	307-0598	1	307-0554	1
307-0504	307-0309	2	*307-0588	6	°307-0303 @307-0467	1 2	307-0598	1	307-0559	1
307-0505	307-0394	2	*307-0589	6	°307-0303 @307-0467	1 2	307-0598	1	307-0559	1
307-0506	307-0392	2	*307-0588	6	°307-0303 @307-0467	1 2	307-0598	1	307-0562	1
307-0507	307-0395	2	*307-0589	6	°307-0303 @307-0467	1 2	307-0598	1	307-0562	1
307-0508	307-0400	2	*307-0590	6	°307-0427 @307-0467	1 2	307-0598	1	307-0556	1
308-0512	307-0516	2	*307-0587	6	307-0466	2				
307-0547	307-0421	2	*307-0590	6	°307-0427 @307-0467	1 2	307-0598	1	307-0555	
307-0577	307-0401	2	*307-0590	6	°307-0427 @307-0467	1 2	307-0598	1	307-0557	1
307-0578	¶¶307-0405 +307-0394	1 1	*307-0589	6	°307-0303 @307-0467	1 2	307-0598	1	307-0559	1
307-0580	307-0396	2	*307-0589	6	°307-0303 @307-0467	1 2	307-0598	1	307-0563	1
307-0581	307-0393	2	*307-0588	6	°307-0303 @307-0467	1 2	307-0598	1	307-0563	1

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document, by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0586	307-0591	2	*307-0590	6	307-0417					
307-0640	¶¶307-0404 +307-0390	1 1	*307-0588	6	°307-0303 @307-0467	1 2	307-0598	1	307-0559	1
307-0643	307-0461	2	307-0587	6	307-0466	2				
307-0661	307-0852	2	*307-0950	8	††307-0953	2				
307-0663	307-0853	1	*307-0951	1	§§307-0954 °°307-0953	1 1				
307-0664	307-0854	1	*307-0951	1	§§307-0954 °°307-0953	1 1				
307-0665	307-0852	1	*307-0950	2	§§307-0954 °°307-0953	1 1				
307-0666	307-0854	1	*307-0951	2	§§307-0954 °°307-0953	1 1				
307-0667	307-0854	1	*307-0950	4	@@307-0955	1				
307-0673	307-0854	1	*307-0951	4						
307-0678	307-0679	2	*307-0587	6	307-0466	2				
307-0695	307-0392	2	*307-0588	8	°307-0303 @307-0467	1 2	307-0598	1	307-0562	1
307-0698	307-0404	2	*307-0588	4	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0699	307-0405	2	*307-0589	4	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0700	307-0425	2	*307-0590	4	°307-0427 @307-0467	1 2	307-0598	1	307-0761	1
307-0706	307-0855	1	*307-0951	2	††307-0953	2				
307-0707	307-0855	1	*307-0951	1	††307-0953	2				
307-0708	307-0856	1	*307-0951	1	††307-0953	2				
307-0712	307-0425	2	†307-0590	6	°307-0427 @307-0467	1	307-0598	1	307-0761	1

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0714	307-0400	2	†307-0590	6	°307-0427 @307-0467	1 2	307-0598	1	307-0762	1
307-0715	307-0401	2	†307-0590	6	°307-0427 @307-0467	1 2	307-0598	1	307-0763	1
307-0717	307-0390	2	*307-0588	4	°307-0303 @307-0467	1 3	307-0598	1	307-0559	1
307-0718	307-0394	2	*307-0589	4	°307-0303 @307-0467	1 2	307-0598	1	307-0559	1
307-0719	307-0404	2	*307-0588	8	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0720	307-0854	1	*307-0951	3						
307-0725	307-0425	2	*307-0590	8	°307-0427 @307-0467	1 2	307-0598	1	307-0761	1
307-0726	307-0405	2	*307-0589	8	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0728	307-0854	2	*307-1504	8	††307-0953	2				
307-0730	307-0854	2	307-0950	5	††307-0953	3				
307-0737	307-0463	2	*307-0587	4	307-0466	2				
307-0738	307-0945	2	*307-0948	4	307-0427	3	307-0598	1	307-0764	1
307-0739	307-0945	2	*307-0948	6	307-0427	3	307-0598	1	307-0764	1
307-0740	307-0946	2	*307-0948	6	307-0427	3	307-0598	1	307-0765	1
307-0741	307-0947	2	*307-0948	6	307-0427	3	307-0598	1	307-0766	1
307-0743	¶¶307-0392 +307-0404	1 1	*307-0588	6	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0745	307-0853	2	*307-1504	4	††307-0953	4				
307-0746	307-0854	2	*307-1504	4	††307-0953	2				
307-0747	307-0853	2	*307-1504	6	††307-0953	2				
307-0748	307-0854	2	*307-1504	6	††307-0953	2				

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0749	307-0855	2	*307-1504	6	††307-0953	2				
307-0750	307-0856	2	*307-1504	6	††307-0953	2				
307-0759	307-0405	2	*307-0589	10	°307-0303 @307-0467	1 2	307-0598	1	307-0560	1
307-0769	307-0400	2	*307-0590	6	°307-0427 @307-0467	2 2	307-0598	2	307-0762	2
307-0770	307-0425	2	*307-0590	8	@307-0467	2				
307-0772	307-0393	2	*307-0588	4	°307-0303 @307-0467	1 2	307-0598	1	307-0563	1
307-0779	307-0404	2	*307-0588	4	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-0780	307-0405	2	*307-0589	4	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-0781	307-0425	2	*307-0590	4	°307-0427 @307-0467	2 2	307-0598	2	307-0761	2
307-0782	307-0945	2	*307-0948	4	307-0427	4	307-0598	2	307-0764	2
307-0783	307-0404	2	*307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-0784	307-0405	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-0785	307-0425	2	*307-0590	6	307-0427 307-0467	2 2	307-0598	2	307-0761	2
307-0786	307-0945	2	*307-0948	6	307-0427	4	307-0598	2	307-0764	2
307-0788	307-0945	2	*307-0948	8	307-0427	3	307-0598	1	307-0764	1
307-0798	307-0853	1	*307-0951 **307-0952	2 2	¶307-0956	1				
307-0799	307-0854	1	*307-0951 **307-0952	2 2	¶307-0956	1				
307-0800	307-0425	1	307-0590	3						

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0802	307-0400	2	*307-0590	8	°307-0427 @307-0467	1	307-0598	1	307-0762	1
307-0803	307-0395	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-0804	307-0404	1	*307-0588	3						
307-0805	307-0405	1	*307-0589	3						
307-0806	307-0404	2	*307-0588	4	@307-0467	2				
307-0807	307-0405	2	*307-0589	4	@307-0467	2				
307-0808	307-0425	2	*307-0590	4	@307-0467	2				
307-0809	307-0404	2	*307-0588	6	@307-0467	2				
307-0810	307-0405	2	*307-0589	6	@307-0467	2				
307-0811	307-0425	2	*307-0590	6	@307-0467	2				
307-0813	307-0390	2	*307-0588	4	@307-0467	2				
307-0814	307-0394	2	*307-0589	4	@307-0467	2				
307-0815	307-0395	2	*307-0589	8	°307-0303 @307-0467	1 2	307-0598	1	307-0562	1
307-0816	307-0946	2	*307-0948	6	307-0427	4	307-0598	2	307-0765	2
307-0817	¶¶307-0854 +307-0853	1	*307-0950	4	††307-0953	2				
307-0818	307-0944	2	*307-0948	6	307-0427	2				
307-0821	307-0390	2	*307-0588	6	@307-0467	2				
307-0822	307-0394	2	*307-0589	6	@307-0467	2				
307-0823	307-0591	2	*307-0590	6	@307-0467	2				
307-0831	307-0404 307-0390	1 1	*307-0588	4	°307-0303 @307-0467	1 2	307-0598	1	307-0559	1
307-0846	307-0392	2	*307-0588	6	°307-0303 @307-0467	2	307-0598	2	307-0562	2

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document, by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0847	307-0853	1	*307-0951 **307-0952	1 1						
307-0850	307-0855	1	*307-0951	4	@@307-0955	1				
307-0851	307-0855	2	*307-1504	8	††307-0953	2				
307-0859	307-0392	2	*307-0588	4	°307-0303 @307-0467	1 2	307-0598	1	307-0562	1
307-0861	307-0591	2	*307-0590	4	@307-0467	2				
307-0873	307-0393	2	*307-0588	8	°307-0303 @307-0467	1 2	307-0598	1	307-0563	1
307-0877	307-0856	1	*307-0951	2	††307-0953	2				
307-0886	307-0392	2	*307-0588	6	@307-0467	2				
307-0887	307-0395	2	*307-0589	6	@307-0467	2				
307-0888	307-0400	2	*307-0590	6	@307-0467	2				
307-0890	307-0946	1	*307-0948	3						
307-0892	307-0390	2	*307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-0894	307-0396	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0563	2
307-0896	307-0944	2	*307-0948	6	307-0427	3	307-0598	1	307-0943	1
307-0900	307-0404	1	*307-0588	3						
307-0906	307-0394	2	*307-0589	4	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-0911	307-0856	1	*307-0951	4	@@307-0955	1				
307-0912	307-0930	2	*307-0588	8	@307-0467	2				
307-0918	307-0404	2	*307-0588	8	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-0922	307-0404	2	*307-0588	8	@307-0467	2				

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-0923	307-0405	2	*307-0589	8	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-0924	307-0934	2	*307-0950	4	°307-0303 @307-1329	1 2	307-0598	1	307-0938	1
307-0925	307-0935	2	*307-0950	4	°307-0303 @307-1329	1 2	307-0598	1	307-0939	1
307-0926	307-0935	2	*307-0950	6	°307-0303 @307-1329	1 2	307-0598	1	307-0939	1
307-0927	307-0936	2	*307-0950	6	°307-0303 @307-1329	1 2	307-0598	1	307-0940	1
307-0928	307-0937	2	*307-0950	6	°307-0303 @307-1329	1 2	307-0598	1	307-0941	1
307-0929	307-0934	2	*307-0950	4	°307-0303 @307-1329	2 2	307-0598	2	307-0938	2
307-0930	307-0935	2	*307-0950	4	°307-0303 @307-1329	2 2	307-0598	2	307-0939	2
307-0931	307-0935	2	*307-0950	6	°307-0303 @307-1329	2 2	307-0598	2	307-0939	2
307-0932	307-0936	2	*307-0950	6	°307-0303 @307-1329	2 2	307-0598	2	307-0940	2
307-0933	307-0937	2	*307-0950	6	°307-0303 @307-1329	2 2	307-0598	2	307-0941	2
307-0968	307-0591	2	*307-0590	4	°307-0427 @307-0467	2 2	307-0598	2	307-0949	2
307-0984	307-0947	2	*307-0948	6	307-0427	4	307-0598	2	307-0766	2
307-0985	307-0425	2	*307-0590	8	307-0427	4	307-0598	2	307-0761	2
307-0987	307-0405	1	*307-0589	2						
307-0991	307-0935	2	*307-0950	8	°307-0303 @307-1329	2 2	307-0598	2	307-0939	2
307-0992	307-0400	2	*307-0590	4	°307-0427 @307-0467	1 2	307-0598	1	307-0762	1
307-1005	307-0853	1	*307-0950	4	307-0955	1				

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-1006	307-0404	1	*307-0588	2	307-0303	1	307-0598	1	307-0559	1
307-1007	307-0395	2	*307-0589	4	°307-0303 @307-0467	1 2	307-0598	1	307-0562	1
307-1008	307-0400	2	*307-0590	4	°307-0427 @307-0467	1 2	307-0598	1	307-0762	1
307-1011	307-0400	2	*307-0590	8	°307-0427 @307-0467	2 2	307-0598	2	307-0762	2
307-1015	307-0390	2	*307-0588	4	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-1023	307-0392	2	*307-0588	4	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1029	307-0963	2	*307-0950	8	°307-0303 @307-1329	2 2	307-0598	2	307-0940	2
307-1033	307-0392	1	*307-0588	3						
307-1034	307-0395	1	*307-0589	3						
307-1036	307-0853	2	*307-1504	8	††307-0953	2				
307-1047	307-0591	2	*307-0590	6	°301-0427 @301-0467	1 2	307-0598	1	307-0949	1
307-1049	307-0945	1	*307-0948	4						
307-1050	307-0425	1	*307-0590	2						
307-1051	307-0945	1	*302-0948	2						
307-1060	307-0946	2	*307-0948	8	307-0427	3	307-0598	1	307-0765	1
307-1064	307-0946	1	*307-0948	3	307-0427	1	307-0598	1	307-0765	1
307-1065	307-0945	1	*307-0948	3	307-0427	1	307-0598	1	307-0764	1
307-1067	307-0405	1	*307-0589	3	307-0303	1	307-0598	1	307-0560	1
307-1069	307-0404	1	*307-0588	3	307-0303	1	307-0598	1	307-0560	1
307-1071	307-0392	1	*307-0588	3	307-0303	1	307-0598	1	307-0562	1

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-1075	307-0392	2	*307-0588	8	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1097	307-0425	1	*307-0590	3	307-0427	1	307-0598	1	307-0761	1
307-1118	307-0394	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-1123	307-0400	1	*307-0590	3						
307-1134	307-0395	2	*307-0589	8	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1140	307-0405	2	*307-0589	8	307-0467	2				
307-1153	307-0395	1	*307-0589	3	307-0303	1	307-0598	1	307-0562	1
307-1154	307-0400	1	*307-0590	3	307-0427	1	307-0598	1	307-0762	1
307-1161	307-0591	1	*307-0590	3	307-0427	1	307-0598	1	307-0949	1
307-1165	307-0945	1	*307-0948	3						
307-1190	307-0400	1	*307-0590	4						
307-1191	307-0946	2	*307-0948	8	307-0427	4	307-0598	2	307-0765	2
307-1198			*307-0948	3	307-0427	1	307-0598	1		
307-1207	307-0945	2	*307-1312	4	°307-0427 @307-0598	1 2	307-0598	1	307-0764	1
307-1208	307-0945	2	*307-1312	6	°307-0427 @307-0598	1 2	307-0598	1	307-0764	1
307-1209	307-0946	2	*307-1312	6	°307-0427 @307-0598	1 2	307-0598	1	307-0765	1
307-1210	307-0947	2	*307-1312	6	°307-0427 @307-0598	1 2	307-0598	1	307-0766	1
307-1212	307-0944	2	*307-1312	6	°307-0427 @307-0598	1 2	307-0598	1	307-0943	1
307-1220	307-0945	2	*307-1312	4	°307-0427 @307-0598	2 2	307-0598	2	307-0764	2

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-1221	307-0945	2	*307-1312	6	°307-0427 @307-0598	2 2	307-0598	2	307-0764	2
307-1222	307-0946	2	*307-1312	6	°307-0427 @307-0598	2 2	307-0598	2	307-0765	2
307-1223	307-0947	2	*307-1312	6	°307-0427 @307-0598	2 2	307-0598	2	307-0766	2
307-1224	307-0425	2	*307-1311	4	°307-0427 @307-0467	1 2	307-0598	1	307-0761	1
307-1225	307-0425	2	*307-1311	6	°307-0427 @307-0467	1 2	307-0598	1	307-0761	1
307-1226	307-0400	2	*307-1311	6	°307-0427 @307-0467	1 2	307-0598	1	307-0762	1
307-1227	307-0401	2	*307-1311	6	°307-0427 @307-0467	1 2	307-0598	1	307-0763	1
307-1230	307-0400	2	*307-1311	4	°307-0427 @307-0467	1 2	307-0598	1	307-0762	1
307-1231	307-0591	2	*307-1311	6	°307-0427 @307-0467	1 2	307-0598	1	307-0949	1
307-1232	307-0400	2	*307-1311	6	°307-0427 @307-0467	2 2	307-0598	2	307-0762	2
307-1233	307-0425	2	*307-1311	4	°307-0427 @307-0467	2 2	307-0598	2	307-0761	2
307-1234	307-0425	2	*307-1311	6	°307-0427 @307-0467	2 2	307-0598	2	307-0761	2
307-1235	307-0591	2	*307-1311	4	°307-0427 @307-0467	2 2	307-0598	2	307-0949	2
307-1238	307-0425	2	*307-1311	4	307-0467	2				
307-1239	307-0425	2	*307-1311	6	307-0467	2				
307-1240	307-0591	2	*307-1311	6	307-0467	2				
307-1241	307-0591	2	*307-1311	4	307-0467	2				

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-1242	307-0400	2	*307-1311	6	307-0467	2				
307-1255	307-0393	2	*307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0563	2
307-1256	307-0401	2	*307-1311	6	°307-0427 @307-0467	2 2	307-0598	2	307-0763	2
307-1292	307-0425	1	*307-1311	2						
307-1293	307-0425	1	*307-1311	3						
307-1294	307-0425	1	*307-1311	3	307-0427	1	307-0598	1	307-0761	1
307-1295	307-0400	1	*307-1311	3						
307-1296	307-0400	1	*307-1311	3	307-0427	1	307-0598	1	307-0762	1
307-1297	307-0945	1	*307-1312	3						
307-1298	307-0945	1	*307-1312	3						
307-1299	307-0945	1	*307-1312	3	307-0427	1	307-0598	1	307-0764	1
307-1300	307-0946	1	*307-1312	3						
307-1301	307-0946	1	*307-1312	3	307-0427	1	307-0598	1	307-0765	1
307-1304	307-0393	2	*307-0588	6	307-0467	2				
307-1358	307-0394	2	*307-0950	4	°307-0303 @307-1329	2 2	307-0598	2	307-0938	2
307-1359	307-0935	2	*307-0950	4	°307-0303 @307-1329	2 2	307-0598	2	307-0939	2
307-1360	307-0935	2	*307-0950	6	°307-0303 @307-1329	2 2	307-0598	2	307-0939	2
307-1361	307-0936	2	*307-0950	6	°307-0303 @307-1329	2 2	307-0598	2	307-0940	2
307-1362	307-0937	2	*307-0950	6	°307-0303 @307-1329	2 2	307-0598	2	307-0941	2
307-1363	307-0935	2	*307-0950	8	°307-0303 @307-1329	2 2	307-0598	2	307-0939	2

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-1364	307-0936	2	*307-0950	8	°307-0303 @307-1329	2 2	307-0598	2	307-0940	2
307-1365	307-0390	2	*307-0588	4	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-1366	307-0404	2	*307-0588	4	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-1367	307-0392	2	*307-0588	2	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1368	307-0390	2	*307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-1369	307-0404	2	*307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-1370	307-0392	2	307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1371	307-0393	2	*307-0588	6	°307-0303 @307-0467	2 2	307-0598	2	307-0563	2
307-1372	307-0404	2	*307-0588	8	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-1373	307-0392	2	*307-0588	8	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1374	307-0394	2	*307-0589	4	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-1375	307-0405	2	*307-0589	4	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-1376	307-0394	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0559	2
307-1377	307-0405	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-1378	307-0395	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1379	307-0396	2	*307-0589	6	°307-0303 @307-0467	2 2	307-0598	2	307-0563	2

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

CONTACTOR ASSEMBLY NUMBER (TRANSFER SWITCH)	CONTACTOR COIL (CLOSING COIL)	QTY	POWER CONTACT SET (MAIN CONTACTS	QTY	AUXILIARY OR CONTACT SWITCH (INTERLOCK SWITCH)	QTY	MICRO SWITCH (CUTOUT SWITCH)	QTY	LATCH COIL (TRIP COIL)	QTY
307-1380	307-0405	2	*307-0589	8	°307-0303 @307-0467	2 2	307-0598	2	307-0560	2
307-1381	307-0395	2	*307-0589	8	°307-0303 @307-0467	2 2	307-0598	2	307-0562	2
307-1382	307-0591	2	*307-1311	4	°307-0427 @307-0467	2 2	307-0598	2	307-0949	2
307-1383	307-0425	2	*307-1311	4	°307-0427 @307-0467	2 2	307-0598	2	307-0761	2
307-1384	307-0425	2	*307-1311	6	°307-0427 @307-0467	2 2	307-0598	2	307-0761	2
307-1385	307-0400	2	*307-1311	6	°307-0427 @307-0467	2 2	307-0598	2	307-0762	2
307-1386	307-0401	2	*307-1311	6	°307-0427 @307-0467	2 2	307-0598	2	307-0763	2
307-1387	307-0945	2	*307-1312	4	°307-0427 @307-0598	2 2	307-0598	2	307-0764	2
307-1388	307-0945	2	*307-1312	6	°307-0427 @307-0598	2 2	307-0598	2	307-0764	2
307-1389	307-0946	2	*307-1312	6	°307-0427 @307-0598	2 2	307-0598	2	307-0765	2
307-1390	307-0947	2	*307-1312	6	°307-0427 @307-0598	2 3	307-0598	2	307-0766	2

NOTE: For explanation of Symbols, see last page of Section 1.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

Replaceable Components of Onan Load Contactors

ELPLANATION OF SYMBOLS

* - Contact Set includes (1) Moveable and (2) Stationary Contacts.
†† - Normally closed Auxiliary Contacts.
¶¶ - Normally closed Auxiliary Contacts, Adjustable, Left Hand.

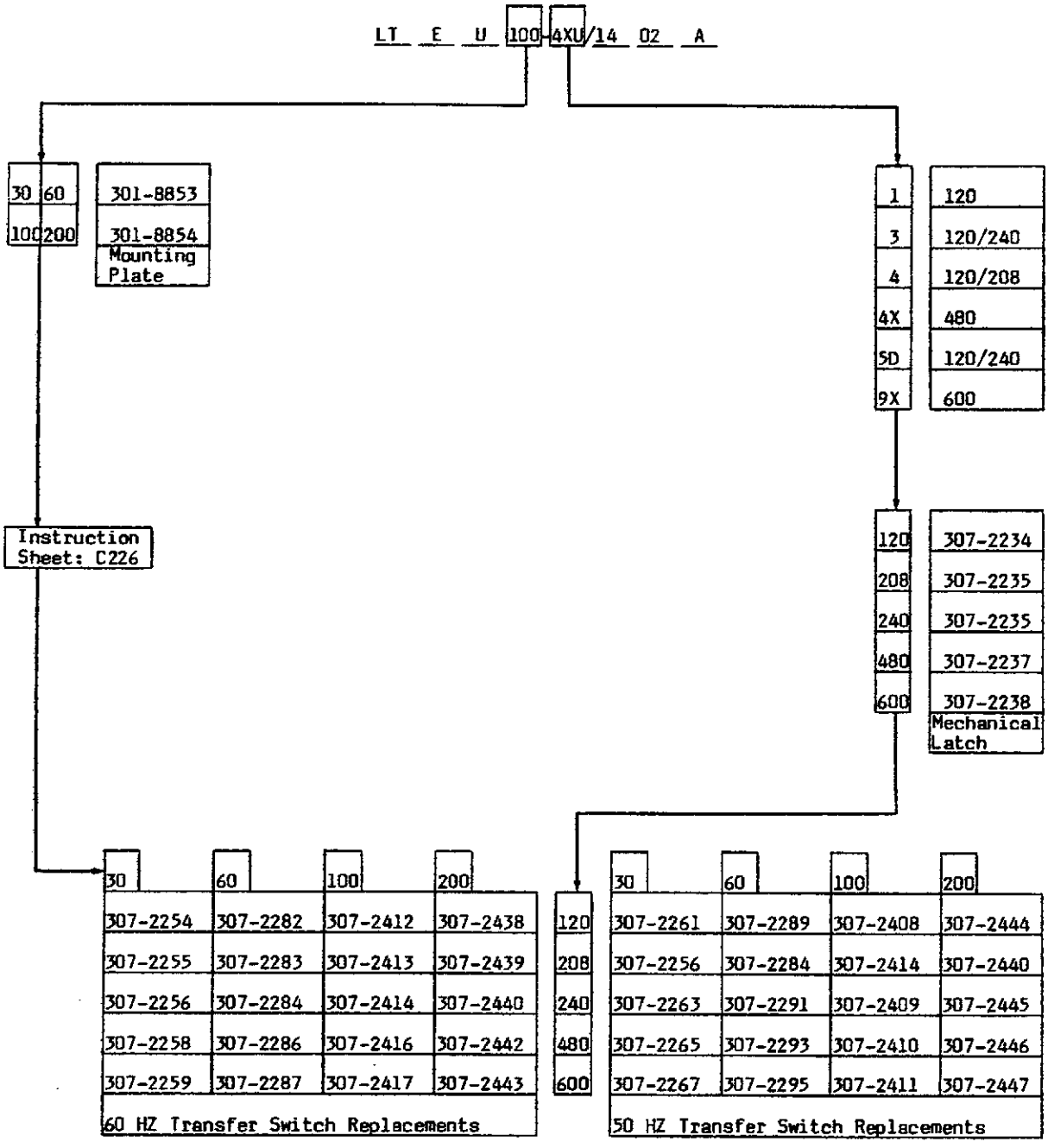
† or ** - Earlier and Later Style Contactor have identical Onan Assembly Numbers. Contactor coils are different. To correctly identify the style of Contactor, check Arrow and Hart Nameplate on Contactor.

† - Earlier Style. Identified on A & H Nameplate as #39817 (Prior to Serial 37000).
**- Later Style - Identified on A & H Nameplate as #39817-A (Begin Serial 37000).

° - Auxiliary Switch - Mounted on UPPER CENTER of Contactor.
@ - Auxiliary Switch - Mounted on LOWER LEFT and RIGHT of Contactor.
°° - Normally closed Auxiliary Contact, Right Hand.
@@ - Normally closed Double Auxiliary Contact (on center pole).
* - Normally Open Contact - 30 Ampere.
** - Normally closed Contact - 30 Ampere.
¶ - (1) Normally Open and (1) Normally closed Auxiliary Contact (on Center Pole).
¶¶ - Coil on Line Side.
+ - Coil on Generator Side.
# - Stationary Contact.
% - Moveable Contact.

Power Generation
Redistribution or publication of this document by any means, is strictly prohibited.

Arrow Hart To ITE Gould Replacement Chart



NOTES: There are no replacements for any 4-Pole or 400 Amp Switches.

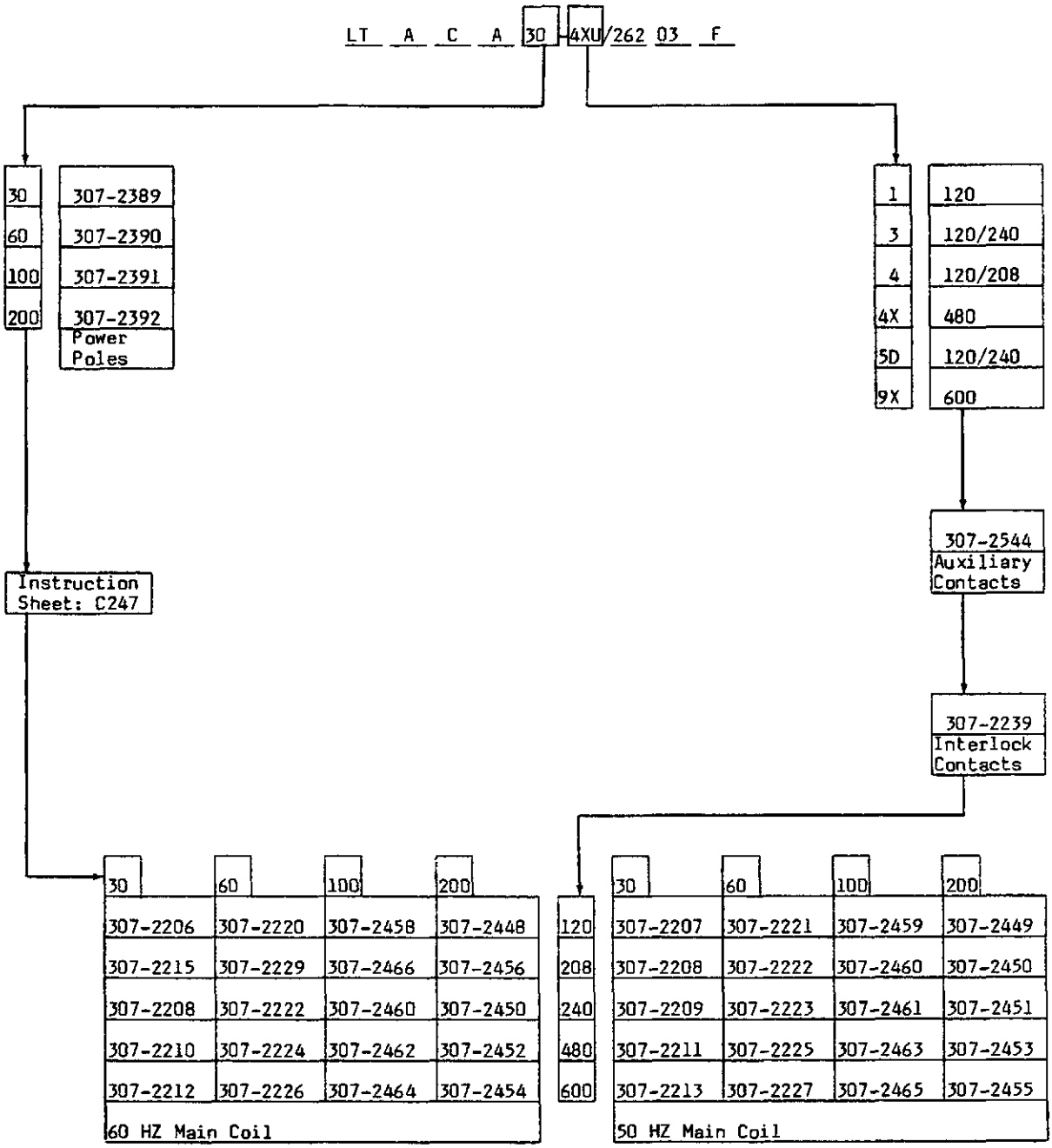
Choose the quantity of Mechanical Latches as required.

50 HZ is determined by a "5" in front of the Voltage Code. ie 4X to 54X.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.

ITE Gould Transfer Switch Replacement Parts



NOTES: 50 HZ is determined by a "5" in front of the Voltage Code. ie 4X to 54X.

Interlock Contacts are located on the upper left hand corner of each Transfer Switch half.

Auxiliary Contacts are located on the upper right hand corner of each Transfer Switch half.

Power Pole Kits from ITE contain 3 movable contacts and 6 stationary contacts.

Power Generation

Redistribution or publication of this document by any means, is strictly prohibited.