



Important Notice to our Customers

Product Change Notice #VE200701

Date: July 1, 2020

RE: End of Life for Westcor Products

To Our Valued Customer:

We appreciate your use of Vicor products. This is to inform you of the end of life for the remaining Westcor product line.

PCN Type:

End of Life (EOL), Product Discontinuation requiring last time buy

Products Affected:

- **LoPAC**
Includes: PFC Mini, PFC Micro, and PFC MicroS
- **FlatPAC-EN**
- **MegaPAC**
Includes: MiniMegaPAC, Autoranging MegaPAC, 4kW MegaPAC-EL, PFC MegaPAC/HP, PFC MegaPAC-EL/HPEL, and 4kW MegaPAC
- **ConverterPACs and Maxi ConverterPACs**
Includes: ModuPAC, JuniorPAC, RamPAC, BatPAC, DualPAC, QPAC, DualQPAC, JrQPAC, UniPAC, FinPAC and FinQPAC

See attached for complete listing of affected model numbers.

**Please note: This list only includes parts that have been built within the last ten years.*

Last time buy:

Beginning on July 1st 2020 customers will have 18-months to place last time buy orders. Last time buy orders must be placed prior to January 1st 2022

Last time Ship:

Final ship date for orders will be June 30th 2022.

Actions Required:

Customers should make note of the change and contact Vicor Customer Service, or your local Vicor sales office with any questions and order requests.

Company contact for questions:

Customer Service, Vicor Corporation
25 Frontage Road
Andover, MA 01810
Phone: (800) 735-6200
custserv@vicorpower.com

LoPAC Family

PC1-01-10109	PM1-01-10151-2	PM1-03B-28-2	PM3-12-7944-MC	PM6-24-16637-G
PC1-01-15263-MI	PM1-01-10293-2	PM1-03B-28-G	PM3-21-11236-MI	PM6-24-4829-2
PC1-01-16833	PM1-01-10526-MC	PM1-03B-48-2	PM3-21-11350-MC	PM6-24-503-2
PC1-01-4374	PM1-01-11711-2	PM1-03B-48-G	PM3-21-16114-2	PM6-24-8725-G
PC1-02-10108	PM1-01-13489-2	PM1-10-14964-MC	PM3-21-16583-G	PM6-42-507-2-QF
PC1-02-11879	PM1-01-3436-2	PM1-10-3596-2	PM3-21-2825-2	PM6-42-7151-G
PC1-02-17123-G	PM1-01-503-2	PM1-10-507-2	PM3-21-507-2	PM6-42-7780-G-QF
PC1-02-4737	PM1-01-522-2	PM1-20-4066-2	PM3-21-6837-G-QF	PM6-60-13899-G
PC1-02-5071	PM1-01-524-2	PM1-20-8628-G	PM3-21-8986-G	PM6-60-15321-2
PC1-02-6128	PM1-01-526-2	PM1-30-12899-2	PM3-22-14858-MC	PME24V_20A8A
PC1-02-6221	PM1-01-6610-2	PM1-30-14659-2	PM3-22-3934-2	PS1-01-05
PC1-02-662	PM1-01-9011-2	PM1-30-15114-2	PM3-22-7364-2	PS1-01-05-G
PC1-02-667-G	PM1-02-10022-MI	PM1-30-15797-2	PM3-30-10009-2	PS1-01-10105-G
PC1-02-7775	PM1-02-10251-2	PM1-30-15971-2	PM3-30-10434-G	PS1-01-10179-MI
PC1-02B-05-G	PM1-02-11109-G	PM1-30-16970-2	PM3-30-13822-MI	PS1-01-10180-MC
PC1-02B-12-G	PM1-02-11798-2	PM1-30-17499-2	PM3-30-13852-2	PS1-01-11710
PC1-02B-15-G	PM1-02-12013-G	PM1-30-4323-2	PM3-30-14677-2	PS1-01-11782-MC
PC1-02B-24-G	PM1-02-12731-MI	PM1-30-536-2	PM3-30-15324-MI	PS1-01-12
PC1-02B-28	PM1-02-12814-G	PM1-30-556-G	PM3-30-3973-2	PS1-01-12-G
PC1-02B-28-G	PM1-02-12834-G	PM2-02-10550-2	PM3-30-4067-2	PS1-01-13229-MI
PC1-02B-48-G	PM1-02-13263-2	PM2-02-12613-G	PM3-30-532-2	PS1-01-13357-MI
PC1-20-14320	PM1-02-13352-MI	PM2-02-16922-G	PM3-30-533-2	PS1-01-14689-MC
PC1-20-15691-G	PM1-02-13419-2	PM2-02-506-2	PM3-30-570-2	PS1-01-14760-G
PC1-20-2849	PM1-02-14694-MI	PM2-02-524-2	PM3-30-8176-G	PS1-01-14860-MC
PC1-20-5604	PM1-02-14955-MI	PM2-02-530-2	PM3-60-507-2	PS1-01-14941-MI
PC1-20-6080	PM1-02-14956-2	PM2-02-542-2	PM4-04-10224-2	PS1-01-15176
PC1-20-653	PM1-02-14970-2	PM2-02-8030-MI	PM4-04-14683-2	PS1-01-15290-G
PC1-20-657	PM1-02-14981-2	PM2-02-9667-2	PM4-04-14994-G	PS1-01-15449
PC1-20-8727	PM1-02-15006-MI	PM2-03-10477-2	PM4-04-16915-MI	PS1-01-15-G
PC1-20-9352-G	PM1-02-15297-2	PM2-03-11776-MC	PM4-04-3862-2	PS1-01-16008-MC
PC1-20-9757	PM1-02-15360-2	PM2-03-12835-G	PM4-04-4244-2	PS1-01-16216-MI
PC2-02-15689	PM1-02-15393-2	PM2-03-13024-MI	PM4-04-520-2	PS1-01-16306-MI
PC2-02-15894	PM1-02-16021-2	PM2-03-13795-G	PM4-04-525-2	PS1-01-16349
PC2-02-4182	PM1-02-16124-G	PM2-03-14290-G	PM4-04-8177-G	PS1-01-16350
PC2-02-5018	PM1-02-16340-2	PM2-03-14512-2	PM4-04-9823-2	PS1-01-16840
PC2-02-5494	PM1-02-16434-G	PM2-03-14534-2	PM4-13-11926-2	PS1-01-16937
PC2-02-6555-G	PM1-02-16754-G	PM2-03-16036-MC	PM4-13-13268-2	PS1-01-16986
PC2-02-7302	PM1-02-16940-2	PM2-03-16619-G	PM4-13-15544-MC	PS1-01-24
PC2-02-8200	PM1-02-16954-2	PM2-03-2678-2	PM4-13-15695-MI	PS1-01-24-G
PC2-02-9478	PM1-02-2369-2	PM2-03-2828-2	PM4-13-16047-MC	PS1-01-28-G
PC2-02-9732-G	PM1-02-4206-2	PM2-03-4239-2	PM4-13-504-G	PS1-01-3678
PC2-11-10175	PM1-02-4304-2	PM2-03-515-2	PM4-13-6232-2	PS1-01-4076
PC2-11-14778	PM1-02-525-2	PM2-03-518-2	PM4-13-6384-G-QF	PS1-01-4076-G
PC2-11-15698-G	PM1-02-535-2	PM2-03-519-2	PM4-13-8653-2	PS1-01-4094
PC2-11-5017	PM1-02-559-2	PM2-03-5543-G	PM4-13-9642-2	PS1-01-4094-G
PC2-11-5023	PM1-02-580-2	PM2-03-8096-2	PM4-22-10365-2	PS1-01-4337
PC2-11-5382	PM1-02-592-2	PM2-03-8097-2	PM4-22-13309-MC	PS1-01-4694
PC2-11-5702	PM1-02-601-2	PM2-03-8098-2	PM4-22-14080-2	PS1-01-4702
PC2-11-5919-G	PM1-02-612-2	PM2-03-8099-2	PM4-22-14261-MI	PS1-01-48
PC2-11-668	PM1-02-613-2	PM2-03-8360-2	PM4-22-14341-2	PS1-01-4809
PC2-11-672	PM1-02-6885-2	PM2-03-8515-2	PM4-22-14353-2	PS1-01-48-G
PC2-11-7634-G	PM1-02-7049-2	PM2-03-8620-G	PM4-22-14936-MI	PS1-01-5016
PC2-11-8053-MC	PM1-02-7190-2	PM2-03-9378-2	PM4-22-16888-G	PS1-01-5280
PC2-11-9479	PM1-02-7580-G	PM2-03-9910-2	PM4-22-4109-2	PS1-01-6042
PC2-11-9482	PM1-02-7891-G	PM2-11-10403-2	PM4-22-4705-2	PS1-01-6054

PC2-20-13063-MC	PM1-02-8766-2	PM2-11-13873-2	PM4-22-507-2	PS1-01-6611-G
PC2-20-13895-MC	PM1-02-9208-G	PM2-11-14614-G	PM4-22-520-2	PS1-01-6713
PC2-20-5015	PM1-02B-24-2	PM2-11-15553-G	PM4-22-5648-2	PS1-01-6714
PC2-20-5333	PM1-03-11041-G	PM2-11-15554-G	PM4-22-8055	PS1-01-687
PC2-20-7228	PM1-03-11124-2	PM2-11-15555-G	PM4-22-8055-MI	PS1-01-688
PC2-20-9477	PM1-03-11357-2	PM2-11-16429-G	PM4-22-8519-2	PS1-01-7185
PC3-03-13551	PM1-03-12035-2	PM2-11-2313-2	PM4-22-9960-MI	PS1-01-7191
PC3-03-14102	PM1-03-12190-2	PM2-11-506-2	PM4-31-11197-2	PS1-01-729
PC3-03-14479	PM1-03-12251-2	PM2-11-532-2	PM4-31-12242-2	PS1-01-734-G
PC3-03-15659-G	PM1-03-12424-G	PM2-12-10079-G	PM4-31-12382-2	PS1-01-7432
PC3-03-3280	PM1-03-13253-2	PM2-12-11579-2	PM4-31-13679-2	PS1-01-7821
PC3-12-5199	PM1-03-13261-G	PM2-12-11777-MC	PM4-31-14555-2	PS1-01-8114
PC3-21-3281	PM1-03-13611-G	PM2-12-12891-2	PM4-31-15352-2	PS1-01-8794
PC3-21-4245	PM1-03-13874-2	PM2-12-12944-G-QF	PM4-31-15463-2	PS1-01-9481
PC3-21-6394	PM1-03-14111-2	PM2-12-14779-2	PM4-31-15807-2	PS1-01-9786-G
PC3-21-651	PM1-03-14452-MC	PM2-12-14809-G	PM4-31-16074-2-QF	PS1-01-9950
PC3-30-13356-MI	PM1-03-14719-2	PM2-12-15776-G	PM4-31-16607-2	PS1-10-11784-MI
PC3-30-14432-MI	PM1-03-15323-2	PM2-12-16098-2	PM4-31-3450-2	PS1-10-13315-MI
PC3-30-3930	PM1-03-15364-2	PM2-12-3935-2	PM4-31-521-2	PS1-10-14370-MI
PC3-30-660	PM1-03-15869-2	PM2-12-7581-G	PM4-31-535-2	PS1-10-16989-MC
PC4-04-10449-MC	PM1-03-16305-2	PM2-12-7931-2	PM4-31-544-2	PS1-10-17113-G
PC4-04-12487	PM1-03-17098-2	PM2-12-9070-2-QF	PM4-31-554-2	PS1-10-17154-G
PC4-04-14932-G	PM1-03-17118-G	PM2-20-10043-MC	PM4-31-565-2	PS1-10-17377
PC4-04-15270-MC	PM1-03-17241-2	PM2-20-11640-2	PM4-31-7429-G	PS1-10-500
PC4-04-15548	PM1-03-17252-2	PM2-20-513-2	PM4-31-8362-G	PS1-10-5407
PC4-04-15567	PM1-03-2611-2	PM2-21-14992-2	PM4-31-9502-2	PS1-10-7330-G
PC4-04-15586	PM1-03-3571-2	PM2-30-14304-MI	PM4-31-9751-G	PS1-10-9599
PC4-04-4322	PM1-03-3927-2	PM2-30-15823-2	PM4-40-10114-G	PS1-10-9798-MI
PC4-04-4326	PM1-03-3965-2	PM2-30-17347-MC	PM4-40-11014-2	PS2-02-10415-MI
PC4-04-676	PM1-03-4423-2	PM2-30-520-2	PM4-40-14502-MI	PS2-02-12340
PC4-04-678	PM1-03-5113-2	PM2-30-527-2-LL	PM4-40-3118-2	PS2-02-12558
PC4-04-7172	PM1-03-532-2	PM2-30-6927-G	PM4-40-508-2	PS2-02-14942-G
PC4-04-7416	PM1-03-576-2	PM3-03-10050-G	PM4-40-542-2	PS2-02-14958-G
PC4-04-7941	PM1-03-5791-2	PM3-03-12504-2	PM4-40-544-2	PS2-02-15522
PC4-04-8605-MI	PM1-03-5856-2	PM3-03-12962-G	PM4-40-547-2	PS2-02-16054
PC4-04-9439	PM1-03-590-2	PM3-03-13866-2	PM4-40-568-2	PS2-02-16335-G
PC4-13-10423-G	PM1-03-628-2	PM3-03-14720-G	PM4-40-593-2	PS2-02-17509-G
PC4-13-5168	PM1-03-633-2	PM3-03-14797-G	PM4-40-604-2	PS2-02-2462
PC4-22-657	PM1-03-637-2	PM3-03-14924-G	PM4-50-500-2	PS2-02-3967
PC4-22-663	PM1-03-655-2	PM3-03-15234-MC	PM5-05-16635-2	PS2-02-4696
PC4-40-13722-G	PM1-03-670-2	PM3-03-15287-MC	PM5-05-7938-2	PS2-02-6518-G
PC4-40-3928	PM1-03-675-2	PM3-03-15423-G	PM5-14-8190-MI	PS2-02-672
PC4-40-5940	PM1-03-679-2	PM3-03-16581-2	PM5-23-13395-2	PS2-02-690
PC4-40-651	PM1-03-684-2	PM3-03-527-2	PM5-23-3550-2	PS2-02-695-G
PC4-40-7807-G	PM1-03-7506-2	PM3-03-547-2	PM5-23-502-2	PS2-02-704
PC4-40-8994-MI	PM1-03-7693-2	PM3-03-5751-G	PM5-23-5926-2	PS2-02-9517-MC
PC5-05-15973-MC	PM1-03-7942-2	PM3-03-5892-G	PM5-23-7419-2	PS2-20-14260-MI
PC5-05-3606	PM1-03-8021-G	PM3-03-7205-G	PM5-23-8255-2	PS2-20-15110
PC5-05-4776	PM1-03-8246-G	PM3-03-8288-G	PM5-32-10218-2	PS2-20-15278-MI
PC5-05-656	PM1-03-8860-2	PM3-03-8461-G	PM5-41-10452-MC	PS2-20-2796
PC5-05-658	PM1-03-9379-2	PM3-03-8517-2	PM5-41-12065-2	PS2-20-650
PC5-05-661	PM1-03-9827-2	PM3-03-9343-MI	PM5-41-12556-G	PS2-20-7423
PC5-05-8040	PM1-03B-05-G	PM3-04-10353-2	PM5-41-13391-MI	PS3-03-10106-G
PC5-05-8041	PM1-03B-12-2	PM3-04-11126-2	PM5-41-5192-2	PS3-03-10169-MI
PC5-05-8608	PM1-03B-12-G	PM3-04-12140-MI	PM5-41-6890-2	PS3-03-11535-G
PC5-05-9907	PM1-03B-15-G	PM3-04-13314-2	PM5-41-9937-2	PS3-03-12285
PC5-23-664	PM1-03B-24-2	PM3-04-15269-MC	PM5-50-11663-G	PS3-03-12412-MC

PC6-06-13458	PM1-03B-24-G	PM3-04-2829-2	PM5-50-508-2	PS3-03-12438-MC
PC6-06-13716	PC6-06-7633	PM3-04-7053-2	PM5-50-522-2	PS3-03-12515
PC6-06-14390	PC6-06-7679	PM3-04-7930-2	PM5-50-538-2	PS3-03-13372-G
PC6-06-15232-MC	PC6-06-8079-MI	PM3-12-11892-2	PM5-50-560-2	PS3-03-13952-G
PC6-06-3620	PC6-06-8198	PM3-12-12149-2	PM5-50-562-2	PS3-03-14912-G
PC6-06-5785	PC6-06-8290-G	PM3-12-13844-G	PM5-50-568-2	PS3-03-16909-MI
PC6-06-5786	PC6-06-8297	PM3-12-14245-2	PM5-50-8422-G	PS3-03-17448-G
PC6-06-659	PC6-06-8453	PM3-12-14246-2	PM6-06-11123-G-QF	PS3-03-3147
PC6-06-6623	PC6-06-8454	PM3-12-15226-MC	PM6-06-11868-2	PS3-03-4830
PC6-06-673	PC6-06-8455	PM3-12-2827-2	PM6-06-15949-2	PS3-03-6409
PC6-06-674	PC6-06-8500-G	PM3-12-4936-2	PM6-06-503-2	PS3-03-684
PM3-12-7195-G	PM6-06-9545-2	PM3-12-510-2	PM6-06-7278-2	PS3-03-686
PS3-03-9952-G	PS3-03-693	PM3-12-532-2-QF	PM6-06-8485-G-QF	PS3-03-692
PM3-12-543-2	PM6-06-9348-G			

FlatPAC-EN Family

FL0-00-MECH-MI	FL2-02-14559	FL2-20-15653	FL3-21-16535	FL4-04-7543
FL1-01-10406-MI	FL2-02-15537-MI	FL2-20-15665	FL3-21-16596-MC	FL4-13-10340
FL1-01-12463	FL2-02-15638	FL2-20-15679	FL3-21-16804	FL4-13-11348-MI
FL1-01-12546-MI	FL2-02-15975	FL2-20-16302-MI	FL3-21-16905	FL4-13-12182
FL1-01-13649-MC	FL2-02-5945	FL2-20-16868-MI	FL3-21-209	FL4-13-13217
FL1-01-14458-MI	FL2-02-6605	FL2-20-17210-MI	FL3-21-5854	FL4-13-13424
FL1-01-15960	FL2-02-6620	FL2-20-3638	FL3-21-8935-G	FL4-13-13425
FL1-01-16273-MI	FL2-11-10045-MI	FL2-20-4439	FL3-30-10368	FL4-13-13448
FL1-01-16468-MI	FL2-11-12932-MI	FL2-20-7054	FL3-30-11829-G	FL4-13-14343
FL1-01-16679-MI	FL2-11-13195	FL2-20-8303-MI	FL3-30-12628	FL4-13-14794
FL1-01-17330-MI	FL2-11-13196	FL3-03-13361-MI	FL3-30-12638	FL4-13-14861-G
FL1-01-5164	FL2-11-13292-G	FL3-03-210-E	FL3-30-13671-G	FL4-13-16512-MI
FL1-01-5469	FL2-11-13381-MI	FL3-03-7545	FL3-30-14137	FL4-13-16527
FL1-01-6324	FL2-11-14302-MC	FL3-03-8371	FL3-30-14448-G	FL4-13-16867-MI
FL1-01-6657	FL2-11-15334-MI	FL3-12-14560	FL3-30-15641	FL4-13-17045
FL1-01-7511	FL2-11-15561-G	FL3-12-15375-MI	FL3-30-15646	FL4-13-202
FL1-01-8555	FL2-11-16508	FL3-12-5987-G	FL3-30-15663	FL4-13-5167-G
FL1-01-9887-MI	FL2-11-17501-G	FL3-12-7422-G	FL3-30-15666	FL4-13-5330
FL1-01-9957-G	FL2-11-216	FL3-12-8808-MC	FL3-30-15667	FL4-13-6614
FL1-10-15645	FL2-11-5665	FL3-12-8809-MI	FL3-30-15668	FL4-13-6731
FL1-10-15678	FL2-11-6596	FL3-12-9671-MC	FL3-30-15680	FL4-13-6933
FL1-10-16343-MC	FL2-11-7635-G	FL3-21-10150-MI	FL3-30-6653-G	FL4-13-7000
FL1-10-16603	FL2-11-7788	FL3-21-12462	FL3-30-6804	FL4-13-7016-G
FL2-02-11647-MC	FL2-20-11367-MI	FL3-21-12464	FL3-30-6814	FL4-13-7017-G
FL2-02-12925-G	FL2-20-11645-MC	FL3-21-12844-G	FL3-30-7582-G	FL4-13-7035
FL2-02-13437-MI	FL2-20-12389-MC	FL3-21-15976	FL4-04-14766	FL4-13-8892-G
FL2-02-13733-MI	FL2-20-12461	FL3-21-16068	FL4-04-211	FL4-13-8939
FL2-02-13734-MI	FL2-20-14287-MI	FL3-21-16326	FL4-04-4599	FL4-13-9771
FL2-02-14474-MC	FL2-20-15427	FL3-21-16377	FL4-04-6987	FL2-20-15652
FL2-20-15643	FL2-20-15640	FL2-20-15642		

MegaPAC Family

MM0-1000	MP1-765140	MP5-77514	MX1-739382-G-EL	MX4-7614156-2
MM1-1116290-G	MP1-76534	MP5-775274	MX1-739468-2	MX4-7614158-2-EL
MM1-1116562	MP1-76538	MP5-775487	MX1-7410184-2	MX4-7614272-2
MM1-11506	MP1-768626	MP5-77567	MX1-7410464-G-EL	MX4-7614469-2
MM11-1812751	MP1-769209	MP5-77568	MX1-7411306-MI	MX4-7614713-2
MM1-1216328	MP1-77521	MP5-777659	MX1-7411630-MC	MX4-7614742-2
MM1-128324	MP1-778317-G	MP5-778113	MX1-7411700-2	MX4-7614844-2
MM1-1313230	MP1-782854	MP5-778196-G	MX1-7411897-2-EL	MX4-7615131-MC
MM1-135797	MP1-782867	MP5-778708	MX1-7412402-2	MX4-7615332-2
MM1-136176	MP1-784493	MP5-779427	MX1-7412745-G-EL	MX4-7615344-MC
MM1-137713	MP1-78548-OD	MP5-784399	MX1-7412902-2	MX4-7615595-MI
MM1-1410429	MP1-78568-OD	MP5-78506	MX1-7413159-2-EL	MX4-7615909-2
MM1-1412399-G	MP1-78571	MP5-78526	MX1-7413264-2	MX4-7616241-2
MM1-1413669	MP1-78595-OD	MP5-78533	MX1-7413675-2	MX4-7616249-2
MM1-1414826	MP1-78661	MP5-785417	MX1-7414003-G	MX4-7616597-2
MM1-1414952	MP1-786632	MP5-786503	MX1-7414462-2	MX4-7617120-2
MM1-1415727	MP1-78668	MP5-786799	MX1-7414680-2	MX4-7617373-2
MM1-14514	MP1-78670	MP5-787538	MX1-7414767-2	MX4-767473-2-EL
MM1-14529	MP1-78679	MP5-789071-G	MX1-7415469-G	MX4-769043-G-EL
MM1-146615	MP1-78682	MP5-789149	MX1-7415885-G	MX4-7711343-2
MM1-147356	MP1-78689-OD	MP5-789387	MX1-7416640-2	MX4-7711549-2-EL
MM1-148593	MP1-787047-EL	MP5-789399	MX1-7416641-2	MX4-7711686-2-EL
MM1-1512601-G	MP1-787194-G	MP5-789582	MX1-7417003-G	MX4-7712088-G-EL
MM1-1513181	MP1-787515	MP5-792672	MX1-7417008-2	MX4-7712582-2
MM1-1516261	MP1-787669-G	MP5-796705	MX1-7417011-G	MX4-7712764-2
MM1-1516285	MP1-789151	MP5-799170	MX1-7417548-2	MX4-7713349-2
MM1-1535	MP1-789162	MP5-799274-MI	MX1-7417579-2-EL	MX4-7713834-2
MM1-15522	MP2-722692-EL	MP5-799956	MX1-743388-2	MX4-7714276-2
MM1-15570	MP2-72505-EL	MX1-7213995-G	MX1-74504-2-EL	MX4-7714447-2
MM1-159461	MP2-725609	MP1-75551	MX1-74539-2	MX4-7714640-2
MM2-1211034	MP2-727182	WP6-76507-EL	MX1-746552-G-EL	MX4-7714753-G-EL
MM2-124619	MP2-736248	WP6-768012-MI	MX1-747726-G	MX4-7714789-2
MM2-12501	MP2-743507-G	WP6-77532	MX1-748007-G-LL	MX4-7715229-2
MM2-1301	MP2-74501	WP6-77536	MX1-748115-2	MX4-7715313-2
MM2-1312269	MP2-74506	WP6-784348	MX1-748173-2-EL	MX4-7716375-2-EL
MM2-13501	MP2-74516	WP6-78518	MX1-748793-G	MX4-7716505-G
MM2-13504	MP2-74522	WP6-787630-G	MX1-749067-G	MX4-7716559-2
MM2-136854-G	MP2-747688-G	WP7-71010499-EL	MX1-749682-2	MX4-7716951-2
MM2-139619	MP2-748674-G	WP7-77508-EL	MX1-749799-2-EL	MX4-7717218-G-EL
MM2-1410	MP2-749661-EL	WP7-7810393-EL	MX1-7510156-2	MX4-7717312-2
MM2-1414749	MP2-75518	WP7-78569	MX1-7517042-2-EL	MX4-7810496-2
MM2-14508	MP2-75526	WP7-79516	MX1-7517184-2	MX4-7811329-MC
MM2-146236	MP2-757772-EL	WP7-79519	MX1-7610088-2	MX4-7811942-2
MM2-1515066	MP2-765478	WP8-785560-EL	MX1-7611749-G	MX4-7812109-2
MM2-1516050	MP6-710502-2	WP8-78649	MX1-7612009-2	MX4-7812904-2
MM2-152980	MP6-759933-MI	WP8-78651	MX1-7612081-MI	MX4-7812937-G-LL
MM2-15532	MP6-7610479-EL	WP8-789700-EL	MX1-7613020-2	MX4-7813040-2
MM2-15533	MP6-764643-2-EL	WP8-79516	MX1-7613484-MI	MX4-7813278-2-OD
MM2-15535	MP6-764654	WP8-797113-EL	MX1-7613646-2	MX4-7813740-2
MM2-156842	MP6-76507-EL	WP9-710505-G	MX1-7614274-2	MX4-7814550-2
MM3-1311934-G	MP6-76510-EL	WP9-795624	MX1-7614741-2-EL	MX4-7814808-MI
MM3-1313925-G	MP6-76511-EL	WP9-91103-1	MX1-7614835-2	MX4-7814901-2
MM3-1315122	MP6-76524	WP4-77581	MX1-7615781-2	MX4-7815948-2
MM3-1315626	MP6-76542	WP4-78528	MX1-7615999-2	MX4-7816215-2
MM3-1323	MP2-765706	MP6-765504	MX1-7616503-G	MX4-7816217-2

MM3-1326	MP2-767721-G-LL	MP6-76552	MX1-7616550-MI	MX4-7816301-2
MM3-132677	MP2-768111	MP6-76595	MX1-7616573-2	MX4-7816832-MI
MM3-13517	MP2-769377-G	MP6-76600	MX1-7616939-2	MX4-7816873-MC
MM3-13521	MP2-77502	MP6-767502	MX1-769328-2-EL	MX4-7816931-2
MM3-13535	MP2-77502-EL	MP6-767535	MX1-7714177-G	MX4-7817037-2
MM3-13564	MP2-77507	MP6-768323	MX1-7715336-2	MX4-7817114-2
MM3-13568	MP2-77512	MP6-769508	MX1-7715963-2	MX4-7817318-G-EL
MM3-137463-G	MP2-77517	MP6-77501	MX1-7716766-2	MX4-7817321-2-EL
MM3-138081-G	MP2-778450-G-LL	MP6-775045	MX1-7716814-G	MX4-7817574-2
MM3-138420-G	MP2-779455-G	MP6-77513	MX1-7811279-G	MX4-7914708-G
MM3-1415812-G	MP2-78104-OD	MP6-77522	MX1-7811328-MC	MX4-7915112-2
MM3-1415839	MP2-784826	MP6-77529	MX1-7811619-2	MX4-7915461-2
MM3-1416	MP2-78521	MP6-77532	MX1-7812216-2	MX4-7916580-2
MM3-1512143	MP2-78529-OD	MP6-77533	MX1-7812733-2	MX4-7917150-MI
MM3-1513997	MP2-78531	MP6-77536	MX1-7813252-2	MX4-7917245-2
MM3-1516	MP2-787383-G	MP6-775674	MX1-7814168-G	MX5-41014806-2
MM3-1516292	MP2-787724-G-LL	MP6-778100	MX1-7814652-2	MX5-410505-33-2
MM3-1516835	MP2-788444-G	MP6-778364-G	MX1-7814900-2	MX5-71012562-2
MM3-1525-1	MP2-788602-MI	MP6-783909	MX1-7815409-2	MX5-71012580-2
MM3-152975	MP2-788947-G-LL	MP6-784348	MX1-7815587-2	MX5-7213630-2
MM3-153733	MP7-510501	MP6-78503	MX1-7816081-2	MX5-7510454-MC
MM3-154017	MP7-71010499-EL	MP6-78504	MX1-7816311-2	MX5-7512669-G
MM3-154661	MP7-77508-EL	MP6-78506	MX1-7817332-2	MX5-7512906-2
MM3-15518	MP7-77532-1	MP6-78508-EL	MX1-7817413-G	MX5-7513967-2
MM3-15520	MP7-777675-EL	MP6-78510	MX1-786625-G	MX5-7514010-MI
MM3-15526	MP7-778329	MP6-78512	MX2-41011541-G	MX5-7515914-2
MM3-15527	MX5-4712507-G	MP6-78518	MX2-41013778-2	MX5-7516066-G
MM3-15534	MX5-4813215-2	MP6-78523	MX2-41014215-G	MX5-7516665-2
MM3-155385	MP6-798415	MP6-78541	MX2-41016277-2	MX5-7516666-2
MM3-157078-G	MP3-4815541-2	MP6-787630-G	MX2-4211187-2	MX5-7516770-2
MM3-16500	MP3-56500	MP6-788418	MX2-4511492-2	MX5-7517144-2
MM4-1410347	MP3-56507	MP6-789340-EL	MX2-4910082-G	MX5-7713345-2
MM4-1410482-G	MP3-5814-2	MP6-793829	MX2-4911360-2	MX5-7713926-2
MM4-1413-5	MP3-58505	MP6-794105	MX2-728387-2	MX5-7714545-2
MM4-1413681	MP3-73503	MP6-794180	MX2-728399-G-EL	MX5-7714830-2
MM4-1414042-G	MP3-73518	MP6-796616-LL	MX5-7517406-2	MX5-7715338-2
MM4-1414223	MP3-737386	MX2-7310497-2	MX5-756425-2-EL	MX5-7716730-G-EL
MM4-1414403	MP3-737398	MX2-7314196-2	MX5-756932-2	MX5-7717322-2
MM4-1414460-G	MP3-738591	MX2-7314235-MI	MX5-757222-G-EL	MX5-774079-2
MM4-1415389	MP3-738895	MX2-7316779-G	MX5-758951-G-EL	MX5-774257-2-EL
MM4-1415913-G	MP3-74505	MX2-7410174-2	MX5-758954-G-EL	MX5-7812014-2
MM4-1416206	MP3-74507	MX2-7411310-G-EL	MX5-7611195-2	MX5-7813461-MI
MM4-1416806	MP3-74528	MX2-7411499-2-EL	MX5-7611766-2	MX5-7815600-MC
MM4-1416957	MP3-74528-MC	MX2-7412795-2	MX5-7612651-G	MX5-7816568-G
MM4-142346	MP3-753394	MX2-7414593-G	MX5-7612659-MI	MX5-787400-2
MM4-144252	MP3-757597-G	MX2-7415400-2	MX5-7613536-G	MX5-788015-2-EL
MM4-1450	MP3-758906-G	MX2-7415868-2	MX5-7614546-2	MX5-7911682-2
MM4-145079	MP3-759225	MX2-7417299-2	MX5-7615182-2	MX5-7916671-2
MM4-14514	MP3-76505	MX2-74500-2-EL	MX5-7615491-2	MX6-7915397-2
MM4-14535	MP3-765053	MX2-74529-2	MX5-7617153-2	MX6-7916242-2
MM4-14537	MP3-76507	MX2-74536-2	MX5-7617278-MI	MX6-7916244-2
MM4-14550	MP3-76514	MX2-74537-2	MX5-768244-G	MX6-7916737-G
MM4-14575	MP3-76521	MX2-74538-2	MX5-768267-2	MX6-7916943-MC
MM4-14581	MP3-76547	MX2-748918-G-EL	MX5-768457-G-EL	MX4-479066-2
MM4-14583	MP3-76551	MX2-749040-G-EL	MX5-768810-G	MX4-4811543-G
MM4-145839	MP3-76563	MX2-749656-G	MX5-7712826-2-EL	MX10-41017418-2
MM4-14588	MP3-765707	MP7-778510-G	MX2-7513426-MI	MP1-755163

MM4-14630	MP3-767377	MP7-778643-G	MX2-7513433-2	MP1-75528
MM4-146327	MP3-767457	MP7-779163-MI	MX2-7515319-G-EL	WM1-136176
MM4-14650-1	MP3-77101-1	MP7-779362-G	MX2-758013-2-EL	WM1-1515990-G
MM4-14655	MP3-772856	MP7-779820-MC	MX2-758014-2-EL	WM12V_12A5A
MM4-14671	MP3-773505-G	MP7-779958-MI	MX2-758916-G-EL	WM12V_12A5AB
MM4-14696	MP3-77519	MP7-78043	MX2-7610447-2	WM12V_4A2A
MM4-14700	MP3-77559	MP7-78101	MX2-7611679-2	WM12V_4A2AI
MM4-14702	MP3-777793-G	MP7-7810393-EL	MX2-7612100-MI	WM24V_6A3A
MM4-147405-G	MP3-779305-EL	MP7-78520	MX2-7612781-2	WM24V_6A3AB
MM4-147461-G	MP3-785067	MP7-78524	MX2-7613169-2	WM24V_6A3AF8
MM4-147565	MP3-78539	MP7-78533	MX2-7613170-2	WM3-13535
MM4-147797-G	MP3-787375-G	MP7-78559-G	MX2-7613432-2	WM3-1525-1
MM4-148412	MP3-787722-G-LL	MP7-78563	MX2-7613647-2	WM3V3V_30AI
MM4-149150-G	MP3-787723-G-LL	MP7-78569	MX2-7614679-2	WM4-1414223
MM4-149179	MP3-787736	MP7-78600	MX2-7615489-2	WM4-1415977
MM4-149411	MP3-788650	MP7-786264	MX2-7615864-2	WM4-14537
MM4-149706	MP3-788652	MP7-788153	MX2-7616575-2	WM4-14650-1
MM4-149711-G	MP3-797006	MP7-789492-MI	MX2-7616576-2	WM4-14660
MM4-149959	MP4-56500	MP7-794788	MX2-7616658-G-EL	WM4-1504-1
MM4-1501	MP4-5802-1	MP7-79516	MX2-7617182-2	WM48V_3A1A
MM4-1504	MP4-742078-LL	MP7-79519	MX2-7617409-G	WM48V_3A1AB
MM4-1508	MP4-74508-EL	MP7-798330	MX2-7712212-2	WM5-1511746
MM4-1512490	MP4-745189-EL	MP7-799147-G	MX2-7713606-G	WM5-15626
MM4-1513335	MP4-74523	MP7-799361-MI	MX2-7714836-2	WM5-1569-1
MM4-1514363-G	MP4-74561	MX6-7611857-G	MX2-7715710-2	WM5-15694
MM4-15508-1	MP4-74563-1	MX6-7612093-2	MX2-7716574-2	WM5-1570-1
MM4-155193	MP4-74568	MX6-7612110-2	MX2-7717297-2	WM5-1576
MM4-15550	MP4-74581	MX6-7612211-2-EL	MX2-7811659-MC	WM5V_30A
MM4-15584	MP4-74584	MX6-7612343-MI	MX2-7811717-MI	WM5V_30AB
MM4-157326-G	MP4-746127	MX6-7612583-G	MX2-7812358-2	WM5V_30ABI
MM4-157918	MP4-747437	MX6-7612848-2	MX2-7812935-G-LL	WM5V_30AI
MM4-158289	MP4-748043-EL	MX6-7613110-2	MX2-7812936-G-LL	WM6-164615
MM4-158982	MP4-748248-G	MX6-7615212-2	MX2-7815221-MC	WM6-17519
MM4-159527	MP4-748298	MX6-7615288-G	MX2-7815442-G-LL	WX7-7811900-2
MM4-1605-1	MP4-753903	MX6-7615818-G	MX2-7816255-MC	WX7-7811491-G
MM4-16520	MP4-75518	MX6-7616135-2	MX3-4105685-2	WP5-4109296-2-EL
MM4-167421	MP4-75550	MX6-7616731-2	MX3-4107411-2	WP5-754532
MM5-1211120	MP4-756786-EL	MX6-768484-G	MX3-4107629-G	WP5-75566
MM5-129444	MP4-758027	MX6-7713677-2	MX3-4614877-2	WP5-75583
MM5-1411957	MP4-759738-G	MX6-7715207-2	MX3-4716496-2	WP5-757926-EL
MM5-149954	MP8-7107725-G-LL	MX6-7715847-2-EL	MX3-4813652-G	WP5-766332-EL
MM5-1511746	MP8-7108536-G	MX6-7716546-G	MX3-4814561-G	WP5-77514
MM5-1512549	MP8-7118604-G-LL	MX6-7811901-2	MX3-487143-2	WP5-77567
MM5-1512551	MP8-7810186-EL	MX6-7812574-G	MX3-488752-2	WP5-789399
MM5-1513164	MP8-783258-G	MX6-7812660-G	MX3-4911046-G	WX7-7913204-2
MM5-1514790	MP8-78506	MX6-7812850-G	MX3-4911693-2	WX8-7815047-2-EL
MM5-1515033	MP8-78508-G	MX6-7812949-G	MX3-497199-2	MP5-76554
MM5-1516600	MP8-78509-G	MX6-7813064-2	MX3-7310489-2	MP1-75533
MM5-1517044-G	MP8-78511-1	MX6-7813131-2	MX3-7313924-G	WX1-734835-2
MM5-1517103	MP8-78526	MX6-7813585-G	MX3-7315281-2-EL	WX1-7411897-2-EL
MM5-1517331-G	MP8-785261	MX6-7813767-2	MX3-7316782-MC	WX1-743388-2
MM5-153830	MP8-78527	MX6-7815166-2	MX3-7316969-2-EL	WX1-74539-2
MM5-1541	MP8-785371	MX6-7816894-MC	MX3-7317174-G	WX1-74570-2
MM5-15503	MX6-47501-33-2	MX6-7817235-2	MX3-73510	WX1-746552-G-EL
MM5-15513	MX6-41110131-2	MX6-7817513-2	MX3-738953-G-EL	WX1-748115-2
MM5-15549	MX6-4109548-2	MX6-7912770-G	MX6-7611314-2-EL	WX1-7615831-G
MM5-15555	MP4-76104	MP8-78542	MX3-7410448-2	MX7-71016968-G

MM5-15558	MP4-763531	MP8-785560-EL	MX3-7412645-G-EL	MX7-7107298-G
MM5-15612	MP4-764249	MP8-78559	MX3-7413439-2-EL	MX7-7411889-G
MM5-15618	MP4-764888	MP8-78562	MX3-7414519-2-EL	MX7-758481-G
MM5-15619	MP4-764897	MP8-78584	MX3-74500-2-EL	MX7-759603-MI
MM5-15626	MP4-76504	MP8-78587	MX3-74516-2	MX7-7711902-2
MM5-15694	MP4-76527	MP8-78605	MX3-74525-2	MX7-7712741-2-EL
MM5-15697	MP4-76530	MP8-78606	MX3-748967-2-EL	MX7-7712952-G
MM5-1572-1	MP4-76531	MP8-786078-EL	MX3-749981-2-EL	MX7-7713086-2
MM5-1576	MP4-76557	MP8-78612	MX3-7512213-2-EL	MX7-7713628-2
MM5-158023	MP4-76558	MP8-786416	MX3-7514413-2	MX7-7713773-2
MM5-158786-G	MP4-76561	MP8-78649	MX3-7514972-G	MX7-7713970-2-EL
MM5-159005	MP4-76569	MP8-78651	MX3-7515040-G-EL	MX7-7714644-2
MM5-159614	MP4-76570	MP8-78654	MX3-7515097-2-EL	MX7-7714655-2
MM5-159762-G	MP4-76573	MP8-787369	MX3-7515486-2	MX7-7714656-2
MM5-159783-G	MP4-76575	MP8-787765-G	MX3-7515926-2	MX7-7715372-2
MM5-16523	MP4-76579-G	MP8-787867	MX3-7517046-2	MX7-7715569-2
MM5-16543	MP4-76583	MP8-787904-G	MX3-7517236-2	MX7-7715594-MC
MM5-165703	MP4-76598	MP8-788965-EL	MX3-7517275-G	MX7-7715716-2-EL
MM6-139795	MP4-76599	MP8-789103-EL	MX3-7517326-2	MX7-7716547-G
MM6-148363-G	MP4-766925	MP8-789132-G-LL	MX3-757479-2-EL	MX7-773776-2-EL
MM6-1512400	MP4-767039	MP8-789213-MI	MX3-758952-G-EL	MX7-778955-G-EL
MM6-1614	MP4-768154	MP8-789215-MI	MX3-7612287-2	MX7-7811491-G
MM6-164485	MP4-768275	MP8-789700-EL	MX3-7612685-2	MX7-7811900-2
MM6-164615	MP4-768493	MP8-79509	MX3-7614533-G	MX7-7812435-G-EL
MM6-165362	MP4-769129	MP8-79516	MX3-7615320-2	MX7-7814291-MI
MM6-16551	MP4-769979	MP8-79519	MX3-7617240-MI	MX7-7814969-G
MM6-16555	MP4-773348-EL	MP8-79520-G	MX3-768016-2-EL	MX7-7815107-G
MM6-16570	MP4-773380	MP8-797113-EL	MX3-7711311-G-EL	MX7-7816470-G
MM6-16589	MP4-77500-EL	MX4-4109547-2	MX3-7711906-MC	MX7-7816732-G-EL
MM6-16594	MP4-77503	MX4-4511694-G	MX3-7713306-G	MX7-7817048-2
MM6-166279-G	MP4-77511	MX4-4711493-2	MX3-7713363-2-EL	MX7-7817372-2
MM6-169505-G	MP4-77512	MX4-47509-33-2	MX3-7713642-2	MX7-7912560-2
MM6-1716518	MP4-77532	MX8-7811321-2-EL	MX3-7713686-G	MX7-7913204-2
MM6-1716748	MP4-77540	MX8-7811669-2	MX3-7713691-G-EL	MX7-7914530-2
MM6-173040	MP4-77549	MP9-710505	MX3-778917-G-EL	MX7-7917145-2-EL
MM7-159499-G	MP4-77559	MP9-710505-G	MX3-779044-G-EL	MX7-797286-2
MM7-159912-G	MP4-77579	MP9-7106618	MX3-7810507-2	MP1-712926
MM7-1713112-G	MP4-77580	MP9-7107934	MX3-7812057-2-EL	MP1-71505-G
MM7-1714199	MP4-77581	MP9-711502	MX3-7814751-2-EL	MP1-72516
MM7-1715260	MP4-775952	MP9-711506-G	MX3-7815030-2	MP1-727234
MM7-1716926	MP4-776313-G	MP9-794752	MX3-7815218-2	MP1-73101
MM7-17524	MP4-777458	MP9-79503-EL	MX3-7815242-2	MP1-73529
MM7-17532	MP4-778197-G	MP9-79504	MX3-7816245-G	MP1-739341-EL
MM7-176173	MP4-779702-EL	MP9-79508	MX3-787472-2-EL	MP16-789269
MM7-177830	MP4-783120	MP9-79519	MX3-788613-2-EL	MP1-749425-G
MM8-1513524	MP4-783215	MP9-795624	MX3-7915401-2	MP1-497466-2
MM8-158413	MP4-783708	MP9-795701	MX4-41011186-2	MP15-4159822-2
MM8-1816747	MP4-78504	MP9-796044	MX4-41014216-G	MP16-71610188-EL
MM8-1816946	MP4-785112	MP9-797935	MX4-41017162-2	MP16-7167092-G-LL
MM8-1817517	MP4-78522	MP9-91103-1	MX8-4814705-G	MP16-7167167-G-LL
MM8-18512	MP4-78526-1	MX8-7810418-EL-MC	MX8-71013443-G	MP13-7132555-EL
MM8-187653	MP4-78528	MX0-4000	MX8-71015873-MC	MP13-7138535-G
MM8-187654	MP4-785505	MX0-7000	MX8-71015873-MI	MP1-4104513-2
MM9-1915810	MP4-78557	MX0-7000-G-EL	MX8-71016980-MC	MP14-7145549
MM9-192688	MP4-78565	MX10-41016805-2	MX8-7613803-2	MP14-715555-EL
MM9-19511	MP4-78566	MX10-41017388-G	MX8-7714366-MI	MP12-7128578-EL
MP0-5000	MP4-78567	MX10-71012973-2-EL	MX8-786339-2	WX3-7713363-2-EL

MP0-5000-EL	MP4-78582	MX10-71013171-2-EL	MX8-7911591-2	WX3-7716106-G-EL
MP0-7000	MP4-78587	MX10-71015568-G	MX8-7911965-2	WX3-7812057-2-EL
MP0-7000-EL	MP4-78588	MX10-71016299-2	MX4-4914807-2	WX3-7814751-2-EL
MP0-7000-G	MP4-78610	MX10-71016707-G-EL	MX4-7411322-G-EL	WX4-41014216-G
MP0-7000-LL-G	MP4-78611	MX10-71113244-2	MX4-7411941-2	WX4-4811543-G
MX8-7810177-G	MP4-786712-G	MX10-71113525-2-EL	MX4-7412690-2	WX4-4914807-2
MP0-9001-G	MP4-787374	MX10-7611380-G	MX4-7413121-2	WX4-7415280-2
MP10-41017068-2	MP4-787621-G	MX11-71111671-2-EL	MX4-7413206-2-EL	WX4-7416108-G-EL
MP10-7104678-G	MP4-787660	MX11-71111940-G-EL	MX4-7413522-2	WX4-74555-2
MP10-710501	MP4-788638	MX11-71114849-2	MX4-7413668-2-EL	WX4-7512244-2
MP10-710504-EL	MP4-788706	MX11-71116634-2-EL	MX4-7414441-G	WX4-7513692-2
MP10-710522	MP4-789458	MX11-71117290-2-EL	MX4-7415025-G	WX4-7515824-2-EL
MP10-7106578-G	MP4-789796	MX11-7118695-2-EL	MX4-7415280-2	WX4-7614158-2-EL
MP10-7113711-EL	MP4-792348	MX11-71212248-G	MX4-7415422-2	WX4-7616102-MC
MP10-7114833	MP4-794724	MX11-7712011-2	MX4-7415433-2	WX4-7616109-G-EL
MP10-711503	MP4-795020	MX12-71213865-2-EL	MX4-74552-2	WX4-7616115-2
MP10-711505	MP4-79512	MX12-71214773-2-EL	MX4-74555-2	WX4-7712088-G-EL
MP10-7117640-EL	MP4-79520	MX12-7714334-2	MX4-747627-2-EL	WX4-7713834-2
MP10-7118632-EL	MP4-79530	MX13-71314020-G-EL	MX4-749042-G-EL	WX4-7714753-G-EL
MP10-7119218-EL	MP4-79531	MX1-41016414-2	MX4-749460-G	WX4-7814901-2
MP11-7112786	MP4-79533	MX1-41017239-2	MX4-7510508-2	WX5-41014806-2
MP11-7112786-G	MP4-797418	MX1-410534-33-2	MX4-7510551-2	WX5-4712507-G
MP11-711501	MP4-797928	MX1-4108956-2	MX4-7511914-2	WX5-768810-G
MP11-711502-EL	MP4-798001	MX1-446975-2	MX4-7512244-2	WX5-7712826-2-EL
MP11-7117563-G	MP4-798211-G	MX1-449769-2	MX4-7512624-2-EL	WX5-773781-2-EL
MP11-7117674-EL	MX9-71014197-2-EL	MX1-4514622-G	MX4-7512641-2	WX6-478008-2-EL
MP11-7126052	MX9-71014269-MC	MX1-4610081-G	MX4-7513697-2	WX6-7615818-G
MP12-712505	MX9-71016991-MC	MX1-4613216-2	MX4-7513796-2	WX6-7616107-MC
MP12-7128534-G	MX9-7613787-G	MX1-4813162-2	MX4-7514176-G	WX6-7716010-2
MP5-7510187-EL	MX9-7914557-2-EL	MX1-4616323-2	MX4-7514310-2	WX7-759603-MI
MP5-754532	MX9-7915274-G	MX1-467974-G	MX4-7514371-2	WX7-7715594-MC
MP5-75531	MXB-410535-33-2	MX1-468318-2	MX4-7515596-2	WX9-71014197-2-EL
MP5-75562	MX1-4810287-2	MX1-4712215-2	MX4-7515824-2-EL	WX2-7416105-G-EL
MP5-75566	MX1-7214182-2	MX14-71414021-G-EL	MX4-7515979-2	WX2-74536-2
MP5-75576	MX1-7215058-2	MX8-7811684-2	MX4-7516409-MI	WX2-7515319-G-EL
MP5-755782	MX1-728691-2	MX8-7811704-2	MX4-7516478-2	WX2-7615864-2
MP5-75599	MX1-7312871-2	MX8-7812380-MI	MX4-7516838-2	WX2-7815221-MC
MP5-75604	MX1-7313605-G	MX8-7812440-G	MX4-7517314-G	WX3-4105685-2
MP5-757284-G	MX1-7313650-G	MX8-7812688-G-EL	MX4-75515-2	WX3-4812606-2
MP5-757773	MX1-7314331-G	MX8-7812750-2	MX4-7611308-G-EL	WX3-4814561-G
MP5-757926-EL	MX1-7314671-2	MX8-7812760-2	MX4-7611718-2	WX3-488752-2
MP5-758897	MX1-7317310-G-EL	MX8-7812905-2	MX4-7611938-2	WX3-4911046-G
MP5-758963	MX1-734835-2	MX8-7813207-2-EL	MX4-7611971-2	WX3-74516-2
MX1-48508-32-2	MX1-738920-G-EL	MX8-7813530-2	MX4-7612383-2-EL	WX3-74525-2
MX1-486886-2	MP1-763499	MX8-7813896-MC	MX4-7612639-2	WX3-7515926-2
MX1-4910475-2	MP1-76502	MX8-7813971-2-EL	MX4-7612738-2	WX8-4814705-G
MX1-4915470-2	MP1-76503	MX8-7814232-2	MX4-7612804-2	WX8-7714366-MI
MX1-4916352-2	MP1-76504	MX8-7814759-2-EL	MX4-7612821-2	WX2-41011541-G
MX16-71613833-2-EL	MP1-76505-LL	MX8-7815286-2	MX4-7613814-2	WX2-41014215-G
MX16-71615972-2	MP1-76506	MX8-7816300-2	MP5-766332-EL	WX2-4911360-2
MX1-7110194-G	MP5-76562	MX8-7816616-G-EL	MP5-769167-MC	WX2-7314235-MI
MX1-7115953-2	MP5-76563	MX8-7817349-G-EL	MP5-772556	WX2-7411499-2-EL
MX1-4816715-2	MP1-75583	MX8-7817356-2	MP5-773037	WX2-7414593-G
MX1-4817007-2	MX8-7914426-2	MX8-784497-2	MP5-774104	WX2-7416072-2
MX1-4817133-2	MX8-799557-G	MX8-78516-2	MP5-77506	WX1-7814900-2
MX1-483242-2	MX9-41017038-2	MP5-77509	MP1-756637-G	WX1-7816019-2
WX1-7812733-2	MP5-76105	WP2-78104-OD	WP4-748043-EL	WP1-78548-OD

WX10-71015464-MI
WX11-7118695-2-EL
WX11-71212248-G
WX1-4108956-2
WX1-446975-2
WX1-4810287-2
SE1600

MP5-76515
WM7-1714199
WP10-710504-EL
WP11-7112786-G
WP11-711502-EL
WP11-7117563-G
SE1601

WP2-78529-OD
WP3-77544
WP3-779305-EL
WP4-74563-1
WP4-74581
WP4-74584
SE1602

WP4-756786-EL
WP4-76530
WP4-76575
WX7-7715716-2-EL
WX1-7312871-2
WP1-756944-G-EL
20-130217-03

WP1-789162
WP2-732820
WP2-75526
WX7-773776-2-EL
WX1-48508-32-2
WX1-483242-2

ConverterPAC Family

PZ15V_40ANT	M12V_16A7ADF	GM5V_10AT	M12V_8A3AITV2	M3V3V_40AB
PZ24V_25AN	M12V_16A7ADF8V2	GM5V_20AFV2	M12V_8A3AT	M3V3V_40ABIV2
PZ25V_21A4AN	M12V_16A7ADT	GM5V_20AT	M12V_8A3ATV2	M3V3V_40ABV2
PZ28V_21A4AJS1	M12V_16A7ADTV2	GM5V_30AFV2	M12V_8A3AV2	M3V3V_40AD
PZ28V_21A4ANT	M12V_16A7ADV2	GM5V_30AT	M13V8V_14A5ADKR	M3V3V_40ADF5
PZ28V5V_18A7ADTN	M12V_16A7AF8	GM5V_40ADTV2	M13V8V_7A2AT	M3V3V_40ADT
PZ28V5V_18A7AJS1	M12V_16A7AF8LL	GM5V_40ATV2	M14V_6A7AT	M3V3V_40ADTV2
PZ3V3V_80AN	M12V_16A7AI	GM5V5V_13A6A	M15V_10A	M3V3V_40AF5
PZ48V_12A5AJKS1	M12V_16A7AIB	GM5V5V_13A6ADT	M15V_10AB	M3V3V_40AI
PZ5V_80AN	M12V_16A7AIV2	GM5V5V_18A2A	M15V_10ADF8	M3V3V_40AIV2
PZ5V_80ANT	M12V_16A7AT	GM5V5V_27A3A	M15V_10ADT	M3V3V_40AT
PZL12V_50ADN	M12V_16A7ATV2	GM9V_7A5AF9	M15V_10AF8	M3V3V_40ATV2
PZL24V_25ADFN	M12V_16A7AV2	GPL28V_21A4AFN	M15V_10AIZ14	M3V3V_40AV2
PZL24V_25AJS1	M12V_4A2A	GPL36V_16A7ATN	M15V_10APZ37LL	M42V_4A2A
PZL48V_12A5AKN	M12V_4A2ADTV2	GXU12V_41A7AN	M15V_10AT	M48V_1A
PZL5V_80ADNT	M12V_4A2AF7V2	GXU24V_20A8AJS1	M15V_10ATLL	M48V_2A1A
PZL5V_80AJS1	M12V_4A2AI	GXU24V_20A8AN	M15V_10AV2	M48V_3A1A
R10V_10A	M12V_4A2ATV2	GXU42V_10A4AJS1	M15V_13A3A	M48V_3A1AB
R12V_2A1AT	M12V_4A2AV2	GXU42V_10A4AN	M15V_13A3AB	M48V_3A1AT
R15V_1A7A	M12V_6A3A	J12V_2A1ADTV2	M15V_13A3ABIRZ14	M48V_4A2A
R15V_1A7AI	M12V_6A3AD	J12V_2A1AI	M15V_13A3ABLL	M48V_4A2AB
R15V_3A3AF8	M12V_6A3AI	J5V_5A	M15V_13A3AD	M48V_4A2ABV3
R15V_6A7AI	M12V_6A3AIV2	J5V_5ADT	M15V_13A3ADT	M48V_4A2ADF
R15V_6A7AIT	M12V_6A3AT	L10V_5A	M15V_13A3ADTV2	M48V_4A2ADV3
R15V_6A7AT	M12V_8A3A	L10V_5ADT	M15V_13A3ADV2	M48V_4A2AF
R18V5V_4A2AIT	M12V_8A3AB	L12V_12A5A	M15V_13A3AF	M48V_4A2AFV3
R18V5V_4A2AT	M12V_8A3AD	L12V_12A5ADT	M15V_13A3AI	M48V_4A2AI
R24V_4A2AI	M12V_8A3ADTV2	L12V_16A7A	M15V_13A3AIRZ14	M48V_4A2AIB
R24V_4A2AT	M12V_8A3AF8	L12V_16A7ADT	M15V_13A3ARZ39	M48V_4A2AIDT
R28V_3A6A	M12V_8A3AI	L12V_16A7AT	M15V_13A3AT	M48V_4A2AT
R28V_3A6AT	GM12V_16A7A	L12V_6A3A	M15V_13A3ATLL	M48V_4A2ATV3
R5V_10ADT	GM12V_16A7AB	L12V_8A3A	M15V_13A3ATV2	M4V5V_15A
R5V_15A	GM12V_4A2A	L12V_8A3AD	M15V_13A3AV2	M55V_2A1A
R5V_15AIT6	GM12V_8A3A	L12V5V_12AD	M15V_3A3A	M5V_10A
R5V_15AT6	GM15V_10A	L12V5V_16A	M15V_3A3ADTV2	M5V_10ADT
R5V_20AT6	GM15V_10ADTV2	L12V5V_16AB	M15V_3A3ALL	M5V_10ADTV2
R5V_5A	GM15V_10ATV2	L13V8V_14A5A	M15V_5A	M5V_10ADV2
R6V_7A7AT	GM15V_13A3A	L15V_10ADT	M15V_5AT	M5V_10AIV2
XQ12V_41A7AFN	GM15V_13A3AB	L15V_13A3A	M15V_5AV2	M5V_10AT
XQ15V_26A7AN	GM15V_13A3ADTV2	L15V_13A3AB	M15V_6A7A	M5V_10ATLL
XQ15V_33A3AN	GM15V_3A3ADTV2	L15V_13A3AD	M15V_6A7AD	M5V_10ATV2
XQ24V_16A7AN	GM15V_3A3ALL	L15V_13A3ADT	M15V_6A7APV2	M5V_10AV2
XQ28V_17A9AJS1	GM15V_6A7A	L15V_13A3AT	M15V_6A7AT	M5V_15A
XQ28V_17A9AN	GM15V_6A7AV2	L20V_4A2AB	M15V_6A7AV2	M5V_15AD
XQ3V3V_80ADNT	GM24V_2A1A	L20V_4A2ADT	M16V5V_5A4AF6	M5V_15ADT
XQ3V3V_80AJS1	GM24V_4A2A	L24V_4A2AT	M16V5V_8A1AF6	M5V_15ADV2
XQ4V_80ADF6N	GM24V_6A3ABV1	L24V_6A3A	M18V_10A8ABV1	M5V_15AT
XQ5V_80ADNT	GM24V_8A3A	L24V_8A3A	M18V_10A8ATV1	M5V_20A
XQ5V_80AJS1	GM24V_8A3AB	L24V_8A3AB	M18V_8A3AB	M5V_20ADI
XQ5V_80AN	GM24V_8A3AFV1	L24V_8A3AD	M18V_8A3AT	M5V_20ADT
XQ8V_50AFN	GM26V_7A1A	L24V_8A3ADF	M1V65V_40ADV2	M5V_20ADTV2
XT2V_48ADKV2	GM26V_7A1AB	L24V_8A3ADT	M20V_10ABRZ14	M5V_20ADZ5
XT2V_80ADNV2	GM28V_7A1A	L28V_1A8ADT	M20V_10ARZ14	M5V_20AF
XU12V_33A3AN	GM28V_7A1AT	L28V_2A7AD	M20V_10ARZ39	M5V_20AI
XU24V_20A8AJS1	GM3V3V_40A	L28V_3A6ADT	M20V_6A3AF5	M5V_20AIB

XU24V_20A8AN	GM40V_2A5A	L28V_5A4A	M20V_8A3A	M5V_20ATV2
XU3V3V_80AN	GM45V_4A2A	L28V_7A1A	M20V_8A3AB	M5V_30A
XU3V3V_80ANT	GM48V_4A2AV3	L28V_7A1AB	M20V_8A3ABV1	M5V_30AB
XU48V_10A4ADFN	GM48V_4A2AZ19	L28V_7A1ADT	M20V_8A3AIZ14	M5V_30ABI
XU5V_80AJS1	GM50V_1A9ADT	L36V_5A6A	M20V_8A3ATV1	M5V_30ABIZ14
XU5V_80AN	L3V3V_30AD	M2V_40ABV2	M20V6V_8A3A	M5V_30ABPV2
XU5V_80ANT	L3V3V_30ADT	M2V_40AD	M22V_6A3AF5	M5V_30ABV2
XU5V2V_76A9ANZ50	L41V5V_1A6A	M2V_40ADF	M24V_2A1A	M5V_30ADF
B12V_16A7A	L48V_4A2A	M2V_40ADT	M24V_2A1ADF	M5V_30ADT
B16V5VS_14A5AS	L48V_4A2AB	M2V_40ADV2	M24V_2A1AT	M5V_30ADTV2
B24V_7A3A	L48V_4A2AD	M2V_40ADZ31	M24V_2A1ATV1	M5V_30ADV2
B24V_7A3AB	L5V_20ADT	M2V_40ADZ5	M24V_3A1ADT	M5V_30AF
B48V_3A6AB	L5V_40A	M2V_40AI	M24V_3A1AT	M5V_30AI
CM5V_40AF	L5V_40AB	M2V_40ATV2	M24V_3A8AV1	M5V_30AITV2
CM6V3V_23A1AB	L5V_40ADT	M2V1V_14A3A	M24V_4A2A	M5V_30AIZ14
D10V_10AT-10V_10AT	L5V_40AT	M2V5V_15A	M24V_4A2ADTV1	M5V_30AT
D10V_5A-10V_5A	L5V1V_19A6A	M2V5V_30AB	M24V_4A2AT	M5V_30ATV2
D12V_2A1A-12V_2A1A	L5V5V_36A4AT	M2V5V_30ADT	M24V_6A3A	M5V_40A
D12V_4A2A-12V_4A2A	L65V_2A8AT	M2V5V_40AD	M24V_6A3AB	M5V_40AB
D12V_4A2AT-000001	L6V_23A1ADT	M30V_1A4ADT	M24V_6A3ABV1	M5V_40ABV2
D12V_6A3A-12V_6A3A	L6V_7A7ADT	M30V_1A4AT	M24V_6A3ADT	M5V_40AD
D12V_8A3A-000007	L6V5V_30A8ABK	M36V_4A2A	M24V_6A3ADV1	M5V_40ADF
D12V_8A3A-12V_8A3A	L72V_2A8A	M36V_4A2AB	M24V_6A3AIV1	M5V_40ADFV2
D12V_8A3A-28V_3A6A	L72V_2A8AF	M36V_4A2AF	M24V_6A3AT	M5V_40ADITV2
D12V_8A3ATV2-00008	L7V_13A3ADT	M36V_5A6A	M24V_6A3ATV1	M5V_40ADT
D15V_1A7A-15V_1A7A	L7V5V_6A7ADT	M36V_5A6AB	M24V_8A3A	M5V_40ADTV2
D15V_1A7AIT-0001	L8V_9A4A	M36V_5A6AF	M24V_8A3AB	M5V_40ADV2
D15V_3A3A-15V_3A3A	L8V_9A4AB	M3V3V_10A	M24V_8A3ABV1	M5V_40AF
D15V_5AITV2-00001	L8V5V_20A	M3V3V_10AIV2	M24V_8A3AD	M5V_40AFV2
D15V_5ATV2-000001	L8V5V_20AB	M3V3V_10ATV2	M24V_8A3ADF	M5V_40AI
D15V_6A7A-15V_6A7A	LD12V_8A3A-000001	M3V3V_10AV2	M24V_8A3ADT	M5V_40AIBV2
D15V_6A7AF8-000002	LD12V_8A3AD-002	M3V3V_15AF6V2	M24V_8A3ADTV1	M5V_40AITV2
D15V_6A7AI-000001	LD12V_8A3AD-003	M3V3V_20AF	M24V_8A3ADV1	M5V_40AIV2
D15V_6A7AR-000001	LD15V_1A7A-000001	M3V3V_30ATV2	M24V_8A3AF	M5V_40AIZ14
D15V_6A7AT-000003	LD15V_3A3AD-0001	M3V3V_40A	M24V_8A3AI	M5V_40AKV2
D15V_6A7ATV2-00009	LD15V_3A3AD-001	M70V_2A8AT	M24V_8A3APV1	M5V_40ALL
D18V_2A7AF5-001	LD15V_5A-15V_5A	M72V_0A7ADT	M24V_8A3AT	M5V_40AT
D24V_3A1AT-000001	LD15V_6A7AD-000007	M72V_2A8AT	M24V_8A3ATV1	M5V_40ATV2
D24V_4A2A-12V_8A3A	LD18V_5A4A-000001	M72V_2A8AT2	M24V_8A3AV1	M5V_40AV2
D24V_4A2A-24V_4A2A	LD24V_4A2A-000001	M7V_7A1AT4	M28V_2A7A	M5V_40AZ52LL
D24V_4A2AF-00002	LD24V_4A2AD-001	M7V3V_6A7AV2	M28V_3A6A	M5V2V_14A4A
D28V_1A8AF-9V_5AF5	LD2V_20A-6V5V_3A8A	M7V5V_10ADF	M28V_3A6ADI	M5V2V_19A2AK
D28V_2A7A-28V_2A7A	LD30V_3A3AD-001	M7V5V_20A	M28V_3A6AT	M5V2V_28A8A
D28V_3A6AF-000001	LD5V_10A-5V_10A	M7V5V_26A7ATZ44	M28V_5A4A	M5V2V_28A8AB
D28V_3A6AT-000001	LD5V_20AD-5V_20AD	M7V5V_6A7ATV2	M28V_5A4AF	M5V2V_28A8AD
D3V3V_10AT-000001	LD7V_6A7AD-000001	M8V_15AT	M28V_5A4AI	M5V2V_28A8ADI
D3V3V_20AV2-00002	M10V_10A	M8V_20A	M28V_7A1A	M5V2V_28A8AIT2
D3V3V_20AV2-001	M10V_10ADF	M8V_20AB	M28V_7A1AB	M5V2V_28A9AIBV2
D3V3V_5AT-5V_20AT	M10V_10ADT	M8V_20AF	M28V_7A1ABLL	M5V2V_28A9AIDT2V2
D5V_10A-5V_10A	M10V_10ALL	M8V_20AT3	M28V_7A1AD	M5V2V_38A5A
D5V_20AF-000001	M10V_15ADT	M8V2V_20AIT	M28V_7A1ADF	M5V2V_38A5ABV2
D5V_20AF8V2-0001	M10V_20AB	M8V6V_19A5AV2	M28V_7A1ADT	M5V2V_38A5AD
D5V_20ATV2-000001	M10V_20ABV2	M8V6V_20A	M28V_7A1AFV3	M5V2V_38A5ADV2
D5V_5A-15V_1A7A	M10V_20AT	M8V6V_20AB	M28V_7A1AI	M5V2V_38A5AIT2
D5V2V_19A2AV2-001	M10V_20ATV2	M90V_2A1A	M28V_7A1AIB	M5V2V_38A5AT2
D8V3V_8A3A-0002	M10V_5AT	M90V_2A1AB	M28V_7A1AIT	M5V2V_38A5AT2V2
D95V_A5A-95V_A5A	M12V_12A5A	M90V_2A1AF4V3	M28V_7A1AT	M5V4V_36A4A

GD10V_10AT-0001	M12V_12A5AB	M90V_2A1AT2	M28V_7A1ATLL	M5V9V_15A4A
GD10V_5A-10V_5A	M12V_12A5AI	M90V_2A1AT2V3	M28V_7A1ATV3	M60V_2A8A
GD18V_5A4A-00002	M12V_12A5AT	M9V_4A2AT	M2V_10ATV2	M60V_2A8AB
GD18V5V_5A4A-00001	M12V_12A5ATV2	M9V_7A5AF9	M2V_10AV2	M60V_2A8AT
GL5V_20ADT	M12V_16A7A	M9V5V_10A	M2V_20A	M6V_33A3AB
GL6V_11A5A	M12V_16A7AB	M2V_30AIV2	M6V5V_7A7AV2	R15V_5ADT
GL7V5V_20AF1	M12V_16A7ABV2	M2V_40A	M70V_2A8A	GD12V_8A3ATV2-002
GM12V_12A5AD	M12V_16A7AD	M2V_40AB	M6V5V_23A1A	NM12V_16A6A
M2V_20ADTV2	NM12V_8A3A	NM48V_3A1A	NM5V_40AB	CM6V3V_23A1A
M5V2V_38A5AB	XQ48V_10A4AFN	FSS050-150-150-120	XU54V3V_8A3AN	GL24V_8A3ADT
NJ5V2V_4A8A	XT12V_33A3AN	FSS120-150-150-000	B48V_3A6A	GL28V_5A4ADT
NM5V_10A	XT3V3V_60ANT	GD28V_2A7AF-001	D12V_8A3AITV2-0008	GL28V_7A1ADT
NM5V_40A	XU15V_33A3AN	GD5V_10A-5V_10A	D12V_8A3AV2-001	GL36V_5A6ADT
PZ28V_21A4AFN	XU28V_17A9ADIN	GD5V_20ATV2-0001	D12V_8A3AV2-002	GL48V_4A2A
PZ5V_60AFN	XU28V_17A9AIJS1	GL12V_4A2ADT	D15V_3A3AV2-001	GL48V_4A2AB
PZL8V_33A3AKN	XU30V_13A9AN	GL15V_13A3AB	D15V_5AT-15V_5AT	GL5V_40AB
R12V_2A1AI	XU32V_13A9AN	GL15V_13A3ADT	D15V_5ATV2-15V_5AT	GL5V_40ADT
R15V_3A3A	XU36V_13A9ADN	GL15V_5ADT	D15V_6A6AF8V2-0001	GLD12V_8A3AD-001
R15V_5A	XU36V_13A9AJS1	GL15V_6A7ADT	D28V_3A6AITV3-0001	GLD24V_4A2AD-002
R15V_6A7AD	XU36V_13A9AN	GL24V_4A2ADT	D2V_5AT-12V_6A3AT	GPK24V_12A5A-00001
R5V_10AIT6	XU48V_10A4ADIN	GL24V_8A3AB	D3V3V_20AT-5V_20AT	GPL12V_50ADNT
GPZ24V_25AN	J10V_2A5A	L5V_10AF	D48V_2A1AF8V2-0001	GPL12V_50AN
GPZ24V_25ANLL	L12V_16A7AD	L5V_10AT	D5V_15ATLL-000001	GPL28V_21A4ADNT
GPZ40V_12A5AJS1	L12V_4A2AT	L5V5V_36A4AB	D6V5V_7A7AV2-001	GPL28V_21A4AJS1
GPZ40V_12A5AN	L1V4V_40A	LD12V_4A2A-001	D8V3V_8A3AIK-001	GPZ12V_50AN
GXU60V_8A3AN	L1V4V_40AB	LD41V5V_1A6A-001	1M60V_2A8AB	M48V_2A1AV3
LD7V5V_3A3A-12V_8A	L28V_7A1AF	LD5V_5A-5V_5A	LJ28V_3A6A	
1M48V_4A2A	1M12V_16A7A	1M48V_4A2AB	1M60V_2A8A	