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D2E160-AH01-17 | Quạt tản nhiệt Ebmpapst | Ebmpapst Vietnam

By ebmpapst on July 26, 2015 | [Leave a comment](#)

D2E160-AH01-17
AC centrifugal fan

Technical information

Siemens inverter fan
Impeller diameter: ϕ 160mm
Motor speed: 1850 min / 1
Operating voltage: 230VAC / 1 phase
Voltage range: AC175V ... 235V / 1 phase
Operating Frequency: 50 Hz / 1 phase
Working current: 1.80 A
Input Power: 410W
Maximum air volume: 1195 m / h
Noise Index: 64 dB (A)
Start capacitor: 10.0uF / 450V
Working temperature: -25 .. 40 ° C
Maximum pressure: 200 .. 725 Pa

Contact:

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D2D160-BE02-11 | Quạt tản nhiệt Ebmpapst | Ebmpapst Vietnam

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DD2D160-BE02-11ACCentrifugal fan

Technical information Spare ABB Centrifugal Cooling Fan assembly, complete with motor for ABB ACS800 Inverter Drive.
Type – D2D160-BE02-11
Voltage – 230V/400V x 700 Watts
Weight is 14.5kg in carton 60x30x30cm
Manufacturer is ABB
Part number is 64650424

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4394	R6E400-AL12-11	G2E180-AA09-01
4395	R6E450-AA02-05	G2E180-AA09-27
4960	R6E450-AB06-06	G2E180-AA09-28
5550	R6E500-AA01-05	G2E180-AA09-36
5908	R6E500-AB05-06	G2E180-AA09-37
5950	R6E500-AB05-09	G2E180-BA56-06
5958	RER125-19/56	G2E180-EH03-01
7450	RER125-19/56R	G2E180-EH03-06
7580	RG125-19/14N/2-137	G2E180-EH03-11
7650	RG125-19/18N	G2E180-EH03-14
8312	RG125-19/18NR	G2E180-EH03-16
8314	RG125-19/56	G2E180-EH03-17
8318	RG148/1200-3612 230V	G2E180-EH06-15
8412	RG148/1200-3612 24VD	G2E180-EH09-12
8414	RG148/1200-3633	G2E180-EQ03-06
9906	RG160-28-06S	G2E225-AD54-06
9950	RG160-28/56S	G2E225-AD54-07
9956	RG90-18/14NG	G2E225-AU54-05
9956	RGE108-21	G2E225-AU54-06
255M	RGE120-2	G2E225-AU54-07
3312/2	RGE133-D2	G2G085-302-01
3314HR	RGE133-D22	G2G085-AB02-01
3314S	RGE133-D23	G2G085-AB02-05
3412GH	RGE140-27	G2G085-AB02-09
3412L	RGE140-28	G2G085-AB04-10
3412M	RGE140-29	G2G085-AB18-11
3412NGH	RGE160-21	G2G085-AB36-50
3412NGHH	RGE160D-4	G2G097-AA05-01
3414/2	RGE180-4	G2G097-AA16-01
3414GL	RGE97-D22	G2G097-AA16-11
3414H	RGEN140-27	G2G097-AA16-15
3414NGH	RGEW180/41KF	G2G097-AA16-18
3414NHH	RGS85-2	G2G097-AA16-26
3556R711	RL133/0027A14122-2-3	G2G097-AA22-07
3656R	RL148/1200A1-3030LH-	G2G097-AA22-17
3956L	RL76/0086ZA26-3020L-	G2G097-AA22-32
4112N/2X	RL76/0086ZA26-3020L-	G2G097-AA26-09
412/2	RL76/4200A36-3020L20	G2G097-AA36-01
4124KX	RL76/8600ZA25-3020L	G2G097-AA36-16
412FH	RL76/8600ZA25-3020L-	G2G097-AA36-28
414H	RL90/1850	G2G097-AF12-12
4182N/12	RL90/1856	G2G108-AB11-01
4182NGXHR	RLA108/0042-3030LH	G2G120-AR31-01
4182NX	RLC133/0027A3-4320/2-	G2G120-AR75-12
4184N	RLD85/8686Z-3045	G2G120-AR75-13
4184NGX	RLG097-4200-3025LH	G2G120-AR75-14
4184NX	RLH108/0042-3030LH	G2G120-BR75-12

4212NGH	S1G200-AH01-52	G2G120-BR75-14
4212NGL	S1G200-AH77-52	G2G126-BB07-01
4214H	S1G200-AI01-52	G2K097-AA01-49
4214HU	S1G200-AI77-43	G2K097-AA03-50
4214NGM	S1G200-BH01-52	G2K108-AA01-37
4218/2	S1G200-BH77-52	G2S076-AA03-01
4218N/2GH	S1G200-BI01-52	G2S076-AA03-03
4218NH	S1G200-BI77-52	G2S076-AA03-14
4312/12VAR137	S1G250-AH17-54	G2S076-AA03-16
4312M	S1G250-AH27-55	G2S076-AA03-17
4312MR	S1G250-AH37-43	G2S076-AA19-03
4312MS	S1G250-AH37-44	G2S085-AA01-28
4312NGH	S1G250-AH37-48	G2S085-AA03-01
4312NGN	S1G250-AH37-52	G2S085-AA03-03
4312S	S1G250-AH67-44	G2S085-AA03-05
4312V	S1G250-AH67-52	G2S085-AA03-08
4314HR	S1G250-AH79-50	G2S085-AA03-20
4314HR-VAR312	S1G250-AI37-48	G2S085-AA19-15
4314HR312	S1G250-AI37-52	G2S097-AA03-01
4314NGN	S1G250-AI67-52	G2S097-AA03-08
4314NHH	S1G250-AI79-50	G2S097-AA03-19
4314S	S1G250-BH37-45	G2S097-AA03-26
4318G	S1G250-BH37-52	G2S097-AA59-01
4318MG	S1G250-BH67-52	G2S097-AF06-17
4354/133	S1G250-BI37-52	G2S097-CA01-05
4374S	S1G250-BI67-52	G2S097-DB03-01
4392L	S1G250-EE07-52	G2S097-DB03-03
4392M	S1G250-EE07-53	G2S097-DB03-16
4412F	S1G250-EE11-53	G2S097-DB61-08
4412FG	S1G300-AE19-11	G2S097-FF05-06
4412FGM	S1G300-AE19-52	G2S097-FF06-06
4412FM	S1G300-AE19-54	G2S097-FF06-11
4412FMD	S1G300-AE33-52	G2S097-FF06-15
4414F	S1G300-AE33-54	G2S097-FF06-52
4482FM	S1G300-BE19-52	G2S097-FF27-10
4550N	S1G300-BE19-54	G2S108-AE30-05
4580N	S1G300-BE33-52	G2S108-AE30-07
4580Z	S1G300-BE33-54	G2S108-AE30-09
4580Z864	S1G300-EH19-52	G2S108-CD02-01
4586Z	S1G300-EH19-53	G2S120-BA08-10
4586ZR	S1G350-EH39-52	G2S120-BA18-10
4586ZR886	S1G350-EH39-53	G2S120-FA04-01
4600N	S1G350-EH41-53	G2S120-FD03-12
4600Z	S1G360-AC93-52	G2S120-FD03-19
4600Z/881	S1G360-BB19-52	G2S120-FE03-22
4606N	S1G360-BB33-52	G2S126-AA17-05
4606Z-VAR855	S2D170-BA04-01	G2S150-AA08-29

4624N	S2D170-BA04-02	G2S150-AB08-43
4624ZW907	S2D170-BA04-06	G2S150-AB08-44
4650N	S2D170-BA04-08	G2S150-AB08-58
4650TA	S2D170-BA04-12	G2S150-AB56-42
4650TZ	S2D170-BA28-11	G2S150-AF08-20
4650Z	S2D170-CA04-05	G2S170-AA06-49
4650Z854	S2D200-AH18-01	G3G108-BB01-02
4650ZW	S2D200-AI18-01	G3G120-AR43-07
4656EA	S2D200-AK18-01	G3G120-AR51-07
4656EZ	S2D200-BA02-01	G3G120-BB03-02
4656EZU	S2D200-BA02-02	G3G120-BB19-12
4656N	S2D200-BA02-11	G3G125-AA20-01
4656TA	S2D200-BA02-15	G3G125-AA20-10
4656TZ	S2D200-BA04-17	G3G133-DC24-10
4656Z	S2D200-BH18-01	G3G133-DC34-11
4656Z853	S2D200-BH18-06	G3G133-DD05-02
4656ZW	S2D200-BI18-01	G3G140-AV03-02
4750N	S2D200-BI18-05	G3G140-AV05-06
4840N	S2D200-BK18-01	G3G140-AW03-02
4850N	S2D250-AA22-05	G3G140-AW05-02
4850Z	S2D250-AF14-09	G3G140-AW05-09
4850ZW	S2D250-AH02-01	G3G140-AW05-12
4856Z	S2D250-AI02-01	G3G140-AW05-13
4856ZW	S2D250-BA02-01	G3G140-AW21-12
4856ZWU	S2D250-BA02-02	G3G146-AB54-01
4856ZWU	S2D250-BA02-06	G3G146-CC11-14
4890N	S2D250-BA02-12	G3G146-CC11-25
5112N	S2D250-BA02-17	G3G146-ED23-06
5112NM	S2D250-BA06-55	G3G146-ED23-56
5112NN	S2D250-BA26-21	G3G160-AC50-01
5114N	S2D250-BH02-01	G3G160-AC50-11
512F	S2D250-BI02-01	G3G160-AD52-01
5214NH	S2D250-BI02-07	G3G180-AA18-01
5214NM	S2D250-BI02-08	G3G180-AA33-30
5214NN	S2D250-CA02-01	G3G180-AD43-71
5656S	S2D250-CA02-09	G3G180-BD43-72
5958W	S2D250-CA02-10	G3G180-EU60-01
6078ES	S2D250-CA02-13	G3G200-AA14-01
612F/2	S2D250-CA28-12	G3G200-AL29-71
612G	S2D300-AP02-30	G3G200-CL29-72
612GI	S2D300-AP02-31	G3G225-AD05-01
612GL	S2D300-AP02-35	G3G225-AD06-61
612NGL	S2D300-BD02-01	G3G225-AD29-71
612NGN	S2D300-BD02-02	G3G225-CD29-72
612NM140	S2D300-BD02-09	G3G225-DD29-74
614F	S2D300-BP02-30	G3G250-GN04-01
614NGH	S2D300-BP02-31	G3G250-GN04-03

614NHH	S2D300-BP02-35	G3G250-GN04-08
6212NM	S2D300-BP02-36	G3G250-GN24-01
6224N	S2D300-BP02-37	G3G250-GN24-11
6224NM	S2D300-BP06-15	G3G250-GN39-01
6224NT	S2D300-CD02-11	G4D146-BF16-07
6248N	S2D300-CP02-34	G4D160-AB04-05
6248N/4	S2D315-BQ08-34	G4D160-BB04-05
6424H	S2D315-BQ10-35	G4D180-AC02-09
6424HU	S2E170-BF23-01	G4D180-AC02-11
7056ES	S2E170-BF23-02	G4D180-AC24-14
7112N	S2E170-DA05-06	G4D180-BD04-01
7112NU	S2E200-AF02-01	G4D180-BD04-02
7114N	S2E200-AH38-01	G4D180-BD04-09
7114NU	S2E200-AH38-05	G4D180-BD04-14
7118N	S2E200-AH38-06	G4D180-BD04-15
712F	S2E200-AH38-08	G4D180-BD28-07
7212N	S2E200-AH38-70	G4D180-BD28-16
7214N	S2E200-AH86-07	G4D180-BD28-17
7218N	S2E200-AI38-01	G4D180-CD04-01
7600S	S2E200-AI38-05	G4D180-CD04-02
7805S	S2E200-AI38-06	G4D180-CD04-11
7855ES	S2E200-AK38-01	G4D180-CD28-18
8124K	S2E200-BA01-16	G4D180-CD32-19
8312M	S2E200-BA01-22	G4D180-CD34-20
8312MV	S2E200-BD77-19	G4D180-DD04-06
8314HL	S2E200-BE31-26	G4D180-FF20-01
8314HR	S2E200-BE31-28	G4D180-GF20-01
8314HR197	S2E200-BF02-01	G4D180-HF20-05
8314HU342	S2E200-BF02-02	G4D200-BD04-01
8314M	S2E200-BF02-31	G4D200-BD04-10
8314U	S2E200-BF02-32	G4D200-BD04-11
8412/12	S2E200-BH38-01	G4D200-BL12-01
8412GI	S2E200-BH38-06	G4D200-BL12-13
8412GM	S2E200-BI38-01	G4D200-CD04-01
8412L	S2E200-BI86-70	G4D200-CD04-02
8412M	S2E200-BK38-01	G4D200-CD04-06
8412N/2GH	S2E200-CA17-07	G4D200-CD04-11
8412NGH	S2E200-CE31-10	G4D200-CD04-14
8412NGL	S2E250-AE31-08	G4D200-CD04-18
8412NGM	S2E250-AE65-07	G4D200-CD04-19
8412NGML	S2E250-AE65-09	G4D200-CD04-21
8412NGMLV	S2E250-AE65-11	G4D200-CD08-12
8414/2	S2E250-AF06-12	G4D200-CL12-01
8414G	S2E250-AF06-13	G4D200-CL12-15
8414GH	S2E250-AG06-16	G4D200-CL12-22
8414L	S2E250-AL06-01	G4D200-CL16-20

8414N	S2E250-AL06-08	G4D200-DD04-05
8414N/2G	S2E250-AL06-09	G4D200-DM12-09
8414N/2GH	S2E250-AL06-11	G4D225-BI04-01
8414NGH	S2E250-AL06-12	G4D225-CI04-01
8414NH	S2E250-AL06-70	G4D225-FK10-03
8506N	S2E250-AL52-05	G4D225-GK10-03
8550N	S2E250-AM06-01	G4D225-GK10-09
8550V	S2E250-AM06-05	G4D250-BA02-01
8556N	S2E250-AM06-14	G4D250-CA02-01
8556TA	S2E250-BB05-01	G4D250-DC10-03
8556V	S2E250-BB05-13	G4D250-EC10-03
8556VW	S2E250-BB05-51	G4E160-AA02-12
8850N	S2E250-BB13-22	G4E160-AB01-01
8856VW	S2E250-BB91-15	G4E160-AB01-18
8880N	S2E250-BE65-01	G4E160-AB01-19
8880TA	S2E250-BE65-02	G4E160-AB01-21
9906L	S2E250-BE65-20	G4E160-AB15-09
9956MR	S2E250-BE65-23	G4E180-AB01-01
9956MR013	S2E250-BE65-25	G4E180-AB01-24
A1G250-AE07-52	S2E250-BL06-01	G4E180-AB09-15
A1G250-AE07-53	S2E250-BM06-01	G4E180-BD03-01
A1G300-AE13-01	S2E250-BM08-70	G4E180-BD03-09
A2D170-AA04-01	S2E250-CB01-10	G4E180-BD03-12
A2D170-AA04-02	S2E250-CM06-05	G4E180-CD03-01
A2D170-AA04-16	S2E300-AP02-30	G4E180-CD03-02
A2D170-AA06-31	S2E300-AP02-31	G4E180-DD03-11
A2D185-AA26-11	S2E300-AP02-35	G4E180-DL03-05
A2D200-AA02-01	S2E300-BA01-01	G4E180-DS11-13
A2D200-AA02-02	S2E300-BA01-02	G4E180-EP02-06
A2D200-AA02-33	S2E300-BA01-09	G4E180-EQ08-07
A2D200-AF02-01	S2E300-BC47-01	G4E180-EQ08-07
A2D200-AH18-01	S2E300-BC47-02	G4E180-FS11-01
A2D200-AI18-01	S2E300-BP02-30	G4E180-GS11-01
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A2D250-AH02-01	S2E300-DC47-08	G4E200-CD03-09
A2D250-AI02-01	S2E315-AP02-01	G4E200-CL03-01
A2D265-AA02-09	S2E315-AP02-02	G4E200-CL03-02
A2D265-AA02-11	S2E315-BP02-01	G4E200-CL03-13
A2D300-AD02-01	S2E315-BP02-02	G4E200-DG01-05
A2D300-AD02-02	S3G250-AC54-01	G4E200-EP01-06
A2D300-AD02-18	S3G250-AD54-01	G4E200-EQ07-08
A2D300-AD02-36	S3G250-BC54-01	G4E200-EQ07-09

A2D300-AD02-37	S3G250-BD54-01	G4E225-BI01-01
A2D300-AD02-59	S3G300-AB56-01	G4E225-CI01-01
A2D300-AD20-49	S3G300-AB56-02	G4E225-CI04-01
A2D300-AP02-01	S3G300-BB56-01	G4E225-DK05-03
A2D300-AP02-02	S3G300-BB56-02	G4E225-EK05-03
A2E135-AA01-05	S3G315-AA58-01	G4E250-BN01-01
A2E135-AA01-07	S3G315-AA58-02	G4E250-CN01-01
A2E142-BB01-01	S3G315-BA58-01	G4E250-DA09-03
A2E142-BB01-09	S3G315-BA58-02	G4E250-EA09-03
A2E143-AA09-01	S3G330-AA58-01	G4E250-FA09-05
A2E170-AA11-01	S3G330-AA58-02	G4E250-FA15-03
A2E170-AF23-01	S3G330-BA58-01	G6E250-BC01-01
A2E170-AF23-02	S3G330-BA58-02	G6E250-CC01-01
A2E170-AF23-11	S3G350-AA58-01	G6E250-DK05-03
A2E200-AA01-01	S3G350-AA58-02	G6E250-EK05-03
A2E200-AA01-12	S3G350-BA58-01	K2190-AE177-06
A2E200-AE31-01	S3G350-BA58-02	K4E133-AA01-02
A2E200-AE31-01	S3G400-AA16-11	K4E133-AA01-03
A2E200-AE31-02	S3G400-BA06-01	K4J133-DA03-06
A2E200-AF02-01	S3G400-KA22-71	K4J133-DA03-07
A2E200-AF02-02	S3G400-KA22-72	K4J133-DA03-08
A2E200-AF02-11	S3G400-LA22-71	KLZ42-60-2
A2E200-AF05-15	S3G400-LA22-72	M1G055-AI01-01
A2E200-AH38-01	S3G420-AA07-01	M1G055-AI09-09
A2E200-AI38-01	S3G420-AA07-02	M1G055-BD27-06
A2E250-AA01-01	S3G420-AF04-02	M1G055-BD43-53
A2E250-AB05-02	S3G420-BA07-01	M1G055-BD43-54
A2E250-AB05-25	S3G420-BA07-02	M1G055-BD59-43
A2E250-AB05-46	S3G450-KA14-71	M1G055-BD87-20
A2E250-AB05-48	S3G450-KA14-72	M1G055-BD87-25
A2E250-AD05-05	S3G450-LA14-71	M1G055-BD87-28
A2E250-AE26-02	S3G450-LA14-72	M1G055-BD91-12
A2E250-AE65-01	S3G500-AE33-01	M1G055-BD91-16
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A2S107-AA01-01	S3G710-CC08-04	M2E068-DF05-21
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A2S107-AA01-30	S3G800-BB01-03	M2E068-DF39-B2

A2S107-BA01-02	S3G800-BB08-13	M2E068-EC01-44
A2S107-BD31-13	S3G910-BC05-03	M2E068-EC01-47
A2S115-AA01-01	S3G910-BD04-03	M2E068-EC08-17
A2S115-AA01-12	S3G910-BD09-13	M4E068-BF01-45
A2S115-AA10-11	S3G990-BC03-03	M4E068-CF47-19
A2S130-AA03-01	S3G990-BD05-03	M4E068-DF01-50
A2S130-AA03-22	S4D200-AH14-01	M4E068-DF01-65
A2S130-AA03-28	S4D200-AI14-01	M4Q045-CA01-19
A2S130-AA03-29	S4D200-AK14-01	M4Q045-CA03-51
A2S130-AA03-30	S4D200-BA04-01	M4Q045-CA03-56
A2S130-AA03-31	S4D200-BA04-02	M4Q045-CF01-75
A2S130-AA03-33	S4D200-BD04-01	M4Q045-DA01-75
A2S130-AA03-36	S4D200-BD04-02	M4Q045-DA05-01
A2S130-AA25-01	S4D200-BH14-01	M4Q045-EA01-75
A2S130-AB03-09	S4D200-BI14-01	M4Q045-EF01-75
A2S130-AB03-10	S4D200-BK14-01	M4S068-BF08-14
A2S130-AB03-11	S4D250-AH22-01	P2E067-AA82-09
A2S130-AE03-01	S4D250-AI22-01	P2E067-AA82-12
A2S130-AE03-11	S4D250-BA04-01	P2E067-AB82-09
A2S130-AE25-16	S4D250-BA04-02	P2E067-CA28-09
A2S155-AA21-01	S4D250-BA04-06	P2E067-CA28-12
A2S155-AA21-20	S4D250-BA04-11	P2E070-AA26-01
A4D200-AA04-01	S4D250-BH22-01	P2E073-AH58-01
A4D200-AA04-02	S4D250-BI22-01	P2E073-AH58-10
A4D250-AA04-01	S4D250-BI22-12	P2E073-AH58-11
A4D250-AA04-02	S4D250-CA04-09	P2E073-AH58-12
A4D250-AA04-02	S4D250-CA04-10	P2E073-AH58-13
A4D250-AA22-16	S4D250-CA04-11	P2E076-AA63-10
A4D300-AA02-01	S4D300-AA02-06	P2E076-AC06-01
A4D300-AA02-02	S4D300-AA16-10	P2E076-AC06-09
A4D300-AA02-11	S4D300-AA16-14	P2E076-AC06-10
A4D300-AB10-10	S4D300-AA32-44	P2E076-AC06-12
A4D300-AP28-01	S4D300-AA32-45	P2E076-AC06-13
A4D300-AP28-02	S4D300-AP24-40	P2E076-AC06-15
A4D300-AP28-08	S4D300-AP24-41	P2E076-AC06-16
A4D315-AA08-01	S4D300-AP28-30	P2E076-AC06-20
A4D315-AA08-02	S4D300-AP28-31	P2E076-AC06-21
A4D315-AA08-15	S4D300-AP28-38	P2E076-AC06-22
A4D315-AC20-01	S4D300-AP28-43	P2E076-AC06-23
A4D350-AA04-01	S4D300-AP28-48	P2E076-AC06-24
A4D350-AA06-01	S4D300-AP28-49	P2E076-AC06-25
A4D350-AA06-02	S4D300-AP32-42	P2E076-AC08-19
A4D350-AA06-16	S4D300-AP34-46	P2E076-AC25-01
A4D350-AP08-01	S4D300-BA02-01	Q1G030-CE06-19
A4D350-AP08-02	S4D300-BA02-02	Q1G030-CK06-19
A4D400-AA06-01	S4D300-BP28-30	Q1G030-CK09-19
A4D400-AA06-02	S4D300-BP28-31	Q1G060-CC25-12

A4D400-AA06-10	S4D300-BP28-34	Q1G060-CC26-24
A4D400-AP12-01	S4D300-BP28-35	Q2A060-BC01-11
A4D400-AP12-02	S4D300-BP28-36	Q2A060-CC30-19
A4D450-AP01-01	S4D300-CA08-09	Q2A060-DC01-01
A4D450-AP01-02	S4D300-DA02-09	Q2A060-DC10-01
A4D450-AV02-61	S4D300-EA16-06	Q2A060-DC10-09
A4D450-AW02-03	S4D300-EC18-10	Q2A060-DC10-18
A4E250-AA04-01	S4D300-EC28-08	Q2A060-DC10-27
A4E250-AA04-02	S4D300-EC28-09	Q2A060-DC30-27
A4E250-AE32-05	S4D300-EC28-11	Q2A060-DC40-01
A4E300-AA01-01	S4D315-AB02-07	Q2A060-DC40-09
A4E300-AA01-02	S4D315-AP10-30	Q2A060-DC70-01
A4E300-AA01-48	S4D315-AP10-31	Q2A060-DD01-09
A4E300-AB01-18	S4D315-AP10-32	Q2A060-DD40-09
A4E300-AB01-38	S4D315-BC20-01	Q2A060-DE40-18
A4E300-AE20-06	S4D315-BC20-02	Q2A060-DE40-19
A4E300-AH26-07	S4D315-BC20-16	Q2A060-DE40-A1
A4E300-AP26-01	S4D315-BP10-30	Q2A060-DE40-A4
A4E300-AP26-02	S4D315-BP10-31	Q2A060-DE42-A4
A4E300-AP26-15	S4D315-BP10-72	Q2A060-DE42-M1
A4E300-AP26-16	S4D315-BP30-73	Q2A060-DE85-18
A4E300-AP28-02	S4D330-AA06-05	Q2A060-DE85-A2
A4E315-AA05-01	S4D330-AP10-30	Q2A060-GG08-09
A4E315-AA05-02	S4D330-AP10-31	Q2G030-148/12
A4E315-AC08-09	S4D330-AP10-35	Q2G030-148/14
A4E315-AC08-11	S4D330-AP30-34	Q2G030-EA19-01
A4E315-AC08-13	S4D330-BP10-30	Q2G030-EA19-02
A4E315-AC18-02	S4D330-BP10-31	Q2G030-FB01-01
A4E315-AP18-02	S4D350-AA06-09	Q2G030-FB03-01
A4E315-AP18-07	S4D350-AA06-19	Q2G030-GC01-01
A4E330-AB18-09	S4D350-AA06-23	Q2G030-GC01-10
A4E330-AB18-12	S4D350-AA06-51	Q2G030-GC03-01
A4E330-AB18-13	S4D350-AA16-65	Q2G030-ID01-01
A4E330-AB18-18	S4D350-AA28-61	Q2G030-ID03-01
A4E350-AA06-01	S4D350-AB12-66	Q4E100-AA15-01
A4E350-AA06-02	S4D350-AB12-73	Q4E100-AA15-02
A4E350-AA06-05	S4D350-AE04-29	Q4E100-AA15-03
A4E350-AA06-25	S4D350-AE18-13	Q4E100-BB03-01
A4E350-AA06-27	S4D350-AF06-28	Q4E100-BB03-02
A4E350-AA06-35	S4D350-AL08-72	Q4E100-BC01-02
A4E350-AA14-25	S4D350-AP08-30	Q4E100-BC01-03
A4E350-AA36-48	S4D350-AP08-31	Q4E100-CC01-01
A4E350-AP06-01	S4D350-AP08-34	Q4E100-CC01-02
A4E350-AP06-02	S4D350-AP08-36	Q4E100-CC01-03
A4E350-AQ02-09	S4D350-AP08-45	QG030-148/12
A4E360-AB19-09	S4D350-AP08-56	QG030-148/14

A4E400-AA06-01	S4D350-AP08-68	QG030-148/18-009
A4E400-AA06-02	S4D350-AP08-69	QG030-198/12
A4E450-AV01-61	S4D350-AP08-75	QG030-198/14
A4S250-AA02-02	S4D350-AP22-62	QG030-303/12
A4S250-AA02-02	S4D350-AP22-67	QG030-303/12/12
A4S250-AA02-64	S4D350-AP22-77	QG030-303/14
A4S300-AA02-01	S4D350-AP24-53	QG030-353/12
A4S300-AA02-02	S4D350-AR06-30	QG030-353/14
A4S300-AA02-16	S4D350-AR06-31	QG030-EA03-11
A6D910-AP01-01	S4D350-AR16-78	QG030303/12
A6E300-AB02-02	S4D350-AS12-40	QL4-1500-2112-4420020
A6E330-AA02-10	S4D350-AS12-41	QL4/2000-4918-4430030
A6E330-AA02-10	S4D350-AS12-42	QL4/2000A6-2118L-424
A6E350-AC02-02	S4D350-AT24-52	QLD6-0012A104-3020L-
A6E350-AP24-02	S4D350-BA06-01	QLD6-0018A106-3020L1
A6E360-AA04-09	S4D350-BA06-02	QLD6-0018A182-3020L1
A6E360-AA08-05	S4D350-BA06-08	QLD6-1200A105-3020L-
A6E360-AA08-09	S4D350-BA06-24	QLD6-1800A105-3020L-
A6E360-AA08-18	S4D350-BP08-30	QLD6-2400-A105-3030L
A6E360-AA18-28	S4D350-BP08-31	QLD6-2400A146-3025L1
A6E360-AB08-09	S4D350-BR06-30	QLD6-2400A160-3015-1
A6E360-AB14-09	S4D350-BR06-31	QLD6/0018A106-3020L
A6E360-AB19-09	S4D350-DP22-34	QLD6/1800A105-3020L-
A6E360-AE08-01	S4D400-AA06-11	QLD6/3000A101-3020L
A6E450-AN08-09	S4D400-AA06-14	QLD6/3000A101-3030L
A6E450-AN08-10	S4D400-AP12-03	QLK45/0018A155-2518L
A6E450-AO02-06	S4D400-AP12-04	QLK45/0018A85-2518LZ
A6E450-AP02-01	S4D400-AP12-30	QLK45/0024A2-2524L-1
A6E450-AP02-02	S4D400-AP12-31	QLK45/0024A33-2524L
A6E450-AP02-09	S4D400-AP12-35	QLK45/0030A29-2513L-
A6E450-AP02-09	S4D400-AP12-37	QLK45/0030A37-2524L
A6E450-AQ02-05	S4D400-AP12-38	QLK45/1200-A48-2513L
A6E450-AQ04-07	S4D400-AP12-39	QLK45/1200-A48-2513L
B2E097-AB01-22	S4D400-AP12-40	QLK45/1200A1-2513L-1
B2E097-AB01-23	S4D400-AP12-43	QLK45/1800-A1-2518L
B2E097-AB01-24	S4D400-AP12-49	QLK45/2400A1-2524L11
B2E097-AB03-14	S4D400-AP12-58	QLK45/2400A32-2524L5
B2E097-AB21-24	S4D400-AP12-59	QLK45/3000-A13-2518-
B2E097-AH80-10	S4D400-AP12-60	QLK45/3030A16-3025L1
B2E097-AI56-09	S4D400-AP12-70	QLN65/0012A14-3038L-
B2E097-AK68-12	S4D400-AP16-15	QLN65/0012A3-3038L33
B2E097-AK80-12	S4D400-AP16-63	QLN65/0018-A34-3025L
B2E133-AF01-12	S4D400-AP16-64	QLN65/1800A4-2513L-2
B2E133-AL38-09	S4D400-AP20-44	QLZ06-0018A183-2524L
B2E133-AM47-09	S4D400-AP22-50	QLZ06-0018A317-2518-
B2E140-AD05-09	S4D400-AP22-55	QLZ06-0024A17-3030-1
B2E140-AI03-05	S4D400-AP24-56	QLZ06-0030A49-3045LH

B2E140-AI03-11	S4D400-AP24-61	QLZ06-1800A276-2518L
B2E140-AT65-09	S4D400-AP26-62	QLZ06-1800A297-2518L
B2E146-AE75-11	S4D400-AS02-52	QLZ06-1800A304-2524L
B2E146-AP43-10	S4D400-AS06-57	QLZ06-1800A315-2518-
B2E146-AT63-09	S4D400-AT17-53	QLZ06/0012-2513
B2E146-AT63-10	S4D400-BA06-02	QLZ06/0018A305-2518L
B2E146-AU15-09	S4D400-BP12-30	QLZ06/0018A317-2518-
B4E146-AK79-05	S4D400-BP12-31	QLZ06/0024A17-3030-1
B4E146-AL07-06	S4D400-BP12-39	QLZ06/1200-2513
B4E146-AL07-07	S4D400-HV12-05	QLZ06/1818A25-3030L-
B4E146-AL09-06	S4D420-AP02-03	QLZ06/2400A46-3030LH
B4E146-AL11-06	S4D420-AP02-04	QLZ06/3000-A53-3038L
B4E160-AA01-12	S4D420-AP02-30	QLZ06A/2400A47-3020L
B4E160-AA01-13	S4D420-AP02-31	QLZ06A/3000A53-3038L
B4E160-AN87-07	S4D420-BA06-01	QLZ6-1818A25
B4E160-AN97-05	S4D420-BP02-30	R2A150-AC01-11
B4E160-AR56-06	S4D420-BP02-31	R2A150-AC01-13
B4E160-AS39-06	S4D420-BU01-05	R2D133-AA18-13
B4E160-AS39-AA	S4D450-AP01-01	R2D133-AA18-14
B4E180-AA02-14	S4D450-AP01-02	R2D140-AB02-12
B4E180-AG03-11	S4D450-AP01-05	R2D140-AB02-14
B4E200-AA02-22	S4D450-AP01-06	R2D140-AC02-15
B6E225-AB07-10	S4D450-AP01-07	R2D160-AC02-10
CBC000-AA01-01	S4D450-AP01-20	R2D160-AF02-01
CBC000-AB01-01	S4D450-AP01-21	R2D180-AH06-06
CBC000-AB01-02	S4D450-AP01-24	R2D180-AH06-10
CBC000-AC02-01	S4D450-AP03-10	R2D180-AL02-15
CBC000-AC02-02	S4D450-AP05-22	R2D180AL02-12
CBC000-AD01-03	S4D450-AP05-23	R2D190-AA04-05
CBC000-AE04-01	S4D450-AQ19-18	R2D190-AB04-10
CCC000-AA02-02	S4D450-AV02-61	R2D190-AD04-10
CCC000-AA05-03	S4D450-AX06-67	R2D220-AA02-09
CCC000-AC04-01	S4D450-BP01-01	R2D220-AA02-10
CEG485-HB50-01	S4D450-BP01-02	R2D220-AA12-14
CHG012-AA01-01	S4D450-BV02-62	R2D220-AA12-16
CHG012-AA02-01	S4D450-GA10-01	R2D220-AA12-17
CHG012-AA03-01	S4D450-GA10-02	R2D220-AA12-18
CHG012-AA04-01	S4D450-GA10-10	R2D220-AA24-18
CHG012-AA05-01	S4D450-GA10-15	R2D220-AA24-XN14
CHG014-AA01-10	S4D450-GA14-01	R2D220-AB02-09
CHG032-AA01-01	S4D450-GA14-02	R2D225-AG02-10
CHG045-AA01-01	S4D450-GA18-12	R2D225-AG02-12
CHG045-AA02-10	S4D450-GA18-17	R2D225-AG02-12
CHG065-AA05-10	S4D450-GA20-13	R2D225-AG02-20
CHG090-AA05-10	S4D450-GA20-18	R2D225-AG02-23
CHW050-AA01-70	S4D450-GB12-09	R2D225-AI26-12
CHW050-AA01-72	S4D450-GB14-09	R2D250-AC08-10

CHW050-AA02-75	S4D450-GB14-16	R2D250-AE02-11
CHW050-AA03-73	S4D450-GF10-14	R2D250-AH10-12
CHW070-AA01-10	S4D450-HH14-01	R2D250-AI02-11
CLC000-AA01-01	S4D450-HH14-02	R2D250-AI02-12
CLC000-AB01-02	S4D450-KG14-01	R2E085-AA01-01
CNW006-AB03-04	S4D450-KG14-02	R2E085-AA01-05
CNW015-AB02-01	S4D450-LG14-01	R2E097-AD01-05
CNW015-AB02-02	S4D450-LG14-02	R2E108-AA01-05
CNW015-AB02-05	S4D500-AD03-01	R2E108-AA01-07
CNW015-AB02-10	S4D500-AD03-02	R2E108-AA01-10
CNW015-AB02-13	S4D500-AE01-05	R2E120-AH23-09 "E120
CNW015-AB02-23	S4D500-AE03-01	R2E120-AO16-09
CNW015-AB02-43	S4D500-AE03-02	R2E120-AR21-05
CNW015-AB06-01	S4D500-AJ01-01	R2E120-AR77-05
CNW015-AB06-05	S4D500-AJ01-05	R2E120-BD76-14
CNW015-AB06-13	S4D500-AK14-06	R2E120-BD76-15
CNW030-AC02-01	S4D500-AY14-01	R2E133-AN21-14
CNW030-AC02-02	S4D500-BD03-02	R2E133-AN77-01
CNW030-AC02-05	S4D500-CD03-01	R2E133-BB66-05
CNW030-AC02-13	S4D500-CY14-01	R2E133-BH66-06
CNW030-AC02-33	S4D560-AF03-01	R2E140-AA22-32
CNW030-AC02-53	S4D630-AJ01-01	R2E140-AA27-22
CNW030-AC06-01	S4D630-BJ01-01	R2E140-AA27-25
CNW030-AC06-02	S4D630-CJ01-01	R2E140-AB01-21
CNW030-AC06-05	S4D630-CK01-01	R2E140-AC05-20
CNW030-AC06-13	S4D630-CN01-01	R2E140-AE77-05
CNW030-AC07-02	S4D710-CL01-01	R2E140-AE77-06
D1G097-DC25-11	S4E230-DD04-05	R2E140-AE77-41
D1G097-EF41-10	S4E230-DD04-07	R2E140-AF77-50
D1G133-AB17-09	S4E230-DD06-06	R2E140-AI28-05
D1G133-AB26-13	S4E250-AA04-05	R2E140-AJ45-12
D1G133-AB27-21	S4E250-AA04-06	R2E140-AJ45-15
D1G133-AB29-12	S4E250-AA04-08	R2E140-AL40-05
D1G133-AB29-13	S4E250-AA04-09	R2E140-AL40-13
D1G133-AB29-14	S4E250-AE32-01	R2E140-AP18-10
D1G133-AB29-16	S4E250-AE32-02	R2E140-AS21-38
D1G133-AB29-17	S4E250-AE66-54	R2E140-AS77-05
D1G133-AB29-18	S4E250-AH02-01	R2E140-AX45-11
D1G133-AB29-20	S4E250-AH02-06	R2E140-AZ38-09
D1G133-AB29-52	S4E250-AI02-01	R2E140-BI52-05
D1G133-AB39-12	S4E250-AI02-05	R2E140-BR52-13
D1G133-AB39-15	S4E250-AI02-06	R2E140-BR52-14
D1G133-AB39-52	S4E250-BA04-01	R2E140-BR52-19
D1G133-BF17-13	S4E250-BA04-02	R2E140-BR52-20
D1G133-BF17-14	S4E250-BA04-05	R2E140-BR56-11
D1G133-BF49-15	S4E250-BH02-01	R2E140-BR56-12
D1G133-BF49-16	S4E250-BI02-01	R2E140-BR64-03

D1G133-DB49-15	S4E300-AA01-10	R2E140-BR64-04
D1G133-DC05-12	S4E300-AA01-16	R2E140-BR64-15
D1G133-DC05-52	S4E300-AA01-25	R2E140-BR64-16
D1G133-DC13-10	S4E300-AA01-26	R2E140-BR64-21
D1G133-DC13-12	S4E300-AA01-27	R2E140-BR64-22
D1G133-DC13-13	S4E300-AA01-52	R2E140-BS82-09
D1G133-DC13-21	S4E300-AA01-64	R2E140-BS82-10
D1G133-DC13-45	S4E300-AA09-50	R2E140-BS90-11
D1G133-DC13-52	S4E300-AA09-51	R2E140-BS90-23
D1G133-DC17-14	S4E300-AB01-15	R2E140-BS92-12
D1G133-DC17-19	S4E300-AB01-18	R2E140-BU76-09
D1G133-DC17-20	S4E300-AB01-19	R2E140-BU98-10
D1G133-DC17-52	S4E300-AB03-43	R2E140-BW52-09
D1G133-DC55-16	S4E300-AE20-59	R2E146-AC05-14
D1G146-AA19-12	S4E300-AP08-78	R2E146-AI75-11
D1G146-AA19-14	S4E300-AP26-30	R2E146-AI77-09
D1G146-AA19-52	S4E300-AP26-31	R2E146-AI77-10
D1G146-AA33-52	S4E300-AP26-34	R2E146-AI77-13
D1G146-BA15-13	S4E300-AP26-35	R2E146-AI77-14
D1G146-BA15-14	S4E300-AP26-36	R2E146-AI77-15
D1G146-CC07-07	S4E300-AP26-37	R2E146-AO93-09
D1G146-DD07-07	S4E300-AP26-39	R2E146-AO93-14
D1G160-DA15-11	S4E300-AP26-43	R2E146-AO93-15
D1G160-DA15-13	S4E300-AP26-45	R2E146-AS62-09
D1G160-DA15-16	S4E300-AP26-49	R2E146-AV38-09
D1G160-DA19-52	S4E300-AP26-53	R2E146-AV38-11
D1G160-DA33-15	S4E300-AP26-55	R2E146-AV38-12
D1G160-DA33-17	S4E300-AP26-56	R2E146-AV38-13
D1G160-DA33-52	S4E300-AP26-57	R2E146-AV38-14
D2D133-AB02-01	S4E300-AP26-60	R2E146-AW07-05
D2D133-AB02-05	S4E300-AP26-63	R2E146-AW07-13
D2D133-AB02-07	S4E300-AP26-68	R2E146-AW07-14
D2D133-AB02-11	S4E300-AP26-70	R2E146-AW07-15
D2D133-AB02-18	S4E300-AP26-73	R2E146-AW07-16
D2D133-AB02-20	S4E300-AP26-75	R2E146-AW07-17
D2D133-AB02-22	S4E300-AP26-79	R2E146-AW11-09
D2D133-AB02-23	S4E300-AP26-80	R2E146-AW19-12
D2D133-AB06-08	S4E300-AP26-81	R2E146-AX10-10
D2D133-AB06-17	S4E300-AP26-82	R2E146-AX10-11
D2D133-AB06-19	S4E300-AP30-74	R2E146-BC28-10
D2D133-AB06-25	S4E300-AP42-76	R2E146-BC28-11
D2D133-AB06-27	S4E300-AP93-61	R2E146-BD47-01
D2D133-AB06-29	S4E300-AP93-62	R2E146-BE06-09
D2D133-AB06-30	S4E300-BA01-01	R2E146-BE06-22
D2D133-AB06-31	S4E300-BA01-02	R2E146-BE08-11
D2D133-AB06-32	S4E300-BA01-25	R2E146-BE08-16

D2D133-AB26-10	S4E300-BE20-27	R2E146-BE08-17
D2D133-AB26-11	S4E300-BP26-30	R2E146-BE08-18
D2D133-AB26-33	S4E300-BP26-31	R2E146-BE08-19
D2D133-BE02-07	S4E300-BQ18-34	R2E146-BE08-20
D2D133-CF28-06	S4E300-BQ18-35	R2E146-BE08-21
D2D133-CF28-07	S4E300-CA01-13	R2E146-BE08-23
D2D133-DA16-26	S4E300-CA01-14	R2E146-BE08-24
D2D133-DB02-05	S4E300-DA01-07	R2E146-BF32-01
D2D133-DB02-06	S4E300-DA01-09	R2E146-BF32-02
D2D133-DB02-08	S4E300-DM01-10	R2E146-BF32-09
D2D133-DB04-16	S4E300-DM01-12	R2E146-BF32-10
D2D133-DB04-20	S4E300-DM15-11	R2E146-BF32-11
D2D133-DB04-21	S4E300-DN04-14	R2E146-BF32-12
D2D133-DB04-22	S4E300-DP26-13	R2E146-BF32-13
D2D133-DB04-23	S4E300-EE20-05	R2E146-BF32-14
D2D133-DB04-25	S4E300-EE20-06	R2E150-AD06-09
D2D133-DB08-05	S4E300-EE20-08	R2E150-AE52-06
D2D133-DB08-27	S4E300-EE20-15	R2E150-AE54-06
D2D140-AI28-07	S4E300-EH26-05	R2E150-AG52-09
D2D146-AA02-11	S4E300-EH26-06	R2E150-AM91-09
D2D146-AA02-12	S4E300-EH26-11	R2E150-AN89-09
D2D146-AA02-13	S4E315-AA02-39	R2E150-AN89-11
D2D146-AA02-15	S4E315-AA02-42	R2E150-AN89-12
D2D146-AA02-18	S4E315-AA02-43	R2E150-AN89-14
D2D146-AA02-19	S4E315-AA05-08	R2E150-AN89-16
D2D146-AA02-21	S4E315-AA07-38	R2E150-AN91-10
D2D146-AA02-22	S4E315-AA09-40	R2E150-AN91-13
D2D146-AA04-26	S4E315-AC03-07	R2E150-AN91-15
D2D146-AA24-23	S4E315-AC08-05	R2E150-AN91-17
D2D146-AA24-25	S4E315-AC08-07	R2E150-AN91-19
D2D146-AA28-24	S4E315-AC08-09	R2E150-AN91-20
D2D146-AB14-08	S4E315-AC08-11	R2E150-AN91-21
D2D146-AF02-14	S4E315-AC18-30	R2E150-AN91-22
D2D160-BE02-09	S4E315-AP18-30	R2E150-AN91-23
D2D160-BE02-11	S4E315-AP18-31	R2E150-AN91-24
D2D160-BE02-12	S4E315-AP18-34	R2E150-AN91-25
D2E097-AB01-02	S4E315-AP18-35	R2E150-AN91-26
D2E097-AB01-03	S4E315-AP18-36	R2E150-AN91-27
D2E097-AB01-08	S4E315-AP18-41	R2E150-AN91-28
D2E097-AB01-12	S4E315-BA05-01	R2E150-AN91-29
D2E097-BC02-02	S4E315-BA05-02	R2E150-AN91-30
D2E097-BC02-48	S4E315-BA05-11	R2E150-AN91-31
D2E097-BC02-A4	S4E315-BP18-30	R2E150-AN91-32
D2E097-BD04-02	S4E315-BP18-31	R2E150-AN91-33
D2E097-BD04-06	S4E315-BP18-34	R2E160-AC01-16
D2E097-BD04-21	S4E315-BP18-35	R2E160-AC05-09
D2E097-BD04-39	S4E315-BP18-36	R2E160-AC05-14

D2E097-BD04-48	S4E315-BP22-37	R2E160-AC05-18
D2E097-BD04-89	S4E315-DC44-09	R2E160-AD01-01
D2E097-BE01-02	S4E330-AA06-05	R2E160-AD01-02
D2E097-BE01-04	S4E330-AA06-07	R2E160-AD01-32
D2E097-BE01-17	S4E330-AP18-30	R2E160-AD01-39
D2E097-BE01-44	S4E330-AP18-31	R2E160-AD01-45
D2E097-BE01-61	S4E330-AP18-34	R2E160-AD01-46
D2E097-BE01-62	S4E330-AP18-36	R2E160-AD03-25
D2E097-BE01-65	S4E330-AP18-37	R2E160-AD05-25
D2E097-BE01-B5	S4E330-BP18-30	R2E160-AD07-20
D2E097-BE01-C4	S4E330-BP18-31	R2E160-AD21-01
D2E097-BE01-D4	S4E350-AA06-01	R2E160-AF24-09
D2E097-BE01-D5	S4E350-AA06-05	R2E160-AF24-10
D2E097-BE01-F1	S4E350-AA06-12	R2E160-AF72-01
D2E097-BE01-F6	S4E350-AA06-17	R2E160-AF72-11
D2E097-BE01-F8	S4E350-AA06-18	R2E160-AG01-09
D2E097-BE03-68	S4E350-AA06-21	R2E160-AH07-13
D2E097-BE11-77	S4E350-AA06-24	R2E160-AH10-05
D2E097-BI52-A4	S4E350-AA06-29	R2E160-AH10-10
D2E097-BI56-02	S4E350-AA06-34	R2E160-AH47-09
D2E097-BI56-48	S4E350-AA06-34	R2E160-AH47-12
D2E097-BI56-50	S4E350-AA06-36	R2E160-AI31-09
D2E097-BI56-83	S4E350-AA06-38	R2E160-AN24-09
D2E097-BI56-94	S4E350-AA06-56	R2E160-AN24-10
D2E097-BI56-A4	S4E350-AA06-58	R2E160-AN24-13
D2E097-BI56-C7	S4E350-AA06-62	R2E160-AN24-14
D2E097-BI56-D2	S4E350-AA06-69	R2E160-AN41-15
D2E097-BI56-D3	S4E350-AA06-83	R2E160-AN94-12
D2E097-BI56-D7	S4E350-AA06-87	R2E160-AS28-11
D2E097-BI56-D8	S4E350-AA06-88	R2E160-AS28-12
D2E097-BI56-D9	S4E350-AA20-65	R2E160-AS31-16
D2E097-BI56-E1	S4E350-AA20-84	R2E160-AS52-13
D2E097-BI56-E5	S4E350-AA24-78	R2E160-AS52-15
D2E097-BI56-E7	S4E350-AC04-15	R2E160-AS65-09
D2E097-BI56-E8	S4E350-AE18-13	R2E160-AS65-10
D2E097-BI56-E9	S4E350-AE20-22	R2E160-AS65-17
D2E097-BI56-F2	S4E350-AF20-01	R2E160-AV51-09
D2E097-BI56-F4	S4E350-AF20-02	R2E160-AV51-10
D2E097-BI56-F5	S4E350-AF20-28	R2E160-AX50-10
D2E097-BI56-F7	S4E350-AG06-28	R2E160-AY47-01
D2E097-BI56-F8	S4E350-AH47-77	R2E160-AY47-09
D2E097-BI56-F9	S4E350-AP06-30	R2E160-AY47-10
D2E097-BI56-G1	S4E350-AP06-31	R2E160-AY47-11
D2E097-BI56-G2	S4E350-AP06-40	R2E160-AY47-13
D2E097-BI66-E3	S4E350-AP06-41	R2E160-AY47-14
D2E097-BK66-02	S4E350-AP06-43	R2E160-AY47-15
D2E097-BK66-48	S4E350-AP06-47	R2E160-AY51-10

D2E097-BK68-21	S4E350-AP06-48	R2E160-AY51-16
D2E097-BK76-98	S4E350-AP06-49	R2E160-AY51-17
D2E097-BK76-E4	S4E350-AP06-59	R2E160-AY55-18
D2E097-BK80-02	S4E350-AP06-60	R2E160-AY55-19
D2E097-BK80-16	S4E350-AP06-61	R2E160-AZ27-09
D2E097-BK80-21	S4E350-AP06-66	R2E160-BB63-12
D2E097-BK80-38	S4E350-AP06-76	R2E160-BB81-12
D2E097-BK80-39	S4E350-AP06-79	R2E160-BD64-09
D2E097-BK80-45	S4E350-AP06-81	R2E170-AA06-29
D2E097-BK80-48	S4E350-AP06-82	R2E170-AC06-11
D2E097-BK80-72	S4E350-AP06-85	R2E170-AD06-09
D2E097-BK80-B4	S4E350-AP12-68	R2E170-AG52-49
D2E097-BK80-C3	S4E350-AQ02-86	R2E175-AA77-12
D2E097-BK80-C5	S4E350-AR06-30	R2E175-AC11-25
D2E097-BK80-E2	S4E350-AR06-31	R2E175-AC77-05
D2E097-CB01-02	S4E350-AR06-89	R2E175-AC77-10
D2E097-CB01-04	S4E350-AS06-52	R2E175-AC77-15
D2E097-CB01-09	S4E350-AS12-40	R2E175-AC77-18
D2E097-CB01-10	S4E350-BA06-01	R2E175-AC77-19
D2E097-CB01-12	S4E350-BA06-02	R2E175-AC77-20
D2E097-CB01-20	S4E350-BA06-08	R2E175-AC77-23
D2E097-CB01-37	S4E350-BA06-20	R2E175-AC77-26
D2E097-CB01-45	S4E350-BA12-10	R2E175-AC79-15
D2E097-CB01-47	S4E350-BP06-30	R2E175-AC79-22
D2E097-CB01-48	S4E350-BP06-31	R2E175-AC79-27
D2E097-CB01-49	S4E350-BP06-36	R2E175-AC91-05
D2E097-CB01-51	S4E350-BP06-37	R2E175-AE11-05
D2E097-CB01-53	S4E350-BP06-39	R2E175-AE11-14
D2E097-CB11-26	S4E350-BP06-41	R2E175-AE47-13
D2E097-CB11-32	S4E350-BP06-42	R2E175-AE47-15
D2E097-CB11-47	S4E350-BR06-30	R2E175-AE47-16
D2E097-CB11-54	S4E350-BR06-31	R2E175-AO65-10
D2E097-CH62-38	S4E350-BR06-43	R2E175-AO77-14
D2E097-CH62-40	S4E350-CA06-05	R2E175-AO77-17
D2E097-CH62-44	S4E350-DP19-34	R2E175-AO77-19
D2E097-CH77-41	S4E360-AI07-10	R2E175-AO79-12
D2E097-CH85-02	S4E360-EC16-05	R2E175-AO79-14
D2E097-CH85-48	S4E360-EC20-05	R2E175-AO79-16
D2E097-DA06-05	S4E360-EC20-06	R2E175-AO79-20
D2E097-DB01-17	S4E360-EC20-07	R2E175-AP77-05
D2E097-DH66-05	S4E360-EC20-51	R2E175-AP77-11
D2E133-AB01-01	S4E360-EC20-52	R2E175-AP79-12
D2E133-AB01-10	S4E360-EC20-53	R2E175-AR10-09
D2E133-AB01-16	S4E360-EI07-55	R2E175-AR66-09
D2E133-AB01-23	S4E400-AA06-01	R2E175-AR72-05
D2E133-AB01-30	S4E400-AA06-09	R2E175-AR72-09
D2E133-AB01-34	S4E400-AA06-14	R2E175-AS01-09

D2E133-AB01-38	S4E400-AA06-15	R2E175-BA78-10
D2E133-AB01-46	S4E400-AA06-16	R2E175-BB25-09
D2E133-AB01-50	S4E400-AA06-17	R2E180-AA03-05
D2E133-AB03-05	S4E400-AA06-23	R2E180-AA03-06
D2E133-AB03-48	S4E400-AA06-26	R2E180-AA09-05
D2E133-AB11-32	S4E400-AP02-02	R2E180-AD02-09
D2E133-AB21-01	S4E400-AP02-03	R2E180-AE07-10
D2E133-AB21-33	S4E400-AP02-04	R2E180-AF05-12
D2E133-AB21-34	S4E400-AP02-22	R2E180-AF19-09
D2E133-AL53-B3	S4E400-AP02-24	R2E180-AF25-10
D2E133-AM31-05	S4E400-AP02-25	R2E180-AF25-11
D2E133-AM31-90	S4E400-AP02-27	R2E180-AH01-13
D2E133-AM35-B4	S4E400-AP02-28	R2E180-AH01-14
D2E133-AM47-01	S4E400-AP02-30	R2E180-AH05-06
D2E133-AM47-23	S4E400-AP02-31	R2E180-AH05-10
D2E133-AM47-65	S4E400-AP02-35	R2E180-AH05-10
D2E133-AM47-69	S4E400-AP02-37	R2E180-AH05-15
D2E133-AM47-70	S4E400-AP02-39	R2E180-AH05-19
D2E133-AM47-73	S4E400-AP02-40	R2E180-AH05-20
D2E133-AM47-80	S4E400-AP02-42	R2E180-AH05-20
D2E133-AM47-85	S4E400-AP02-43	R2E180-AH05-25
D2E133-AM47-87	S4E400-AP02-44	R2E180-AH05-27
D2E133-AM47-89	S4E400-AP02-46	R2E180-AH05-28
D2E133-AM47-92	S4E400-AP02-48	R2E180-AH05-31
D2E133-AM47-93	S4E400-AP02-61	R2E180-AH05-32
D2E133-AM47-94	S4E400-AP02-65	R2E180-AH05-33
D2E133-AM47-95	S4E400-AP02-67	R2E180-AH05-34
D2E133-AM47-A3	S4E400-AP02-70	R2E180-AH05-35
D2E133-AM47-A5	S4E400-AP05-38	R2E180-AH05-36
D2E133-AM47-A6	S4E400-AQ12-21	R2E180-AH21-22
D2E133-AM47-A7	S4E400-AQ12-57	R2E180-AH21-24
D2E133-AM47-A8	S4E400-AQ12-58	R2E180-AI01-12
D2E133-AM47-B1	S4E400-AR01-51	R2E180-AI01-13
D2E133-AM47-B5	S4E400-AR01-62	R2E180-AJ60-09
D2E133-AM47-B6	S4E400-AR01-68	R2E180-AL05-09
D2E133-AM47-E8	S4E400-AR11-64	R2E180-AO02-05
D2E133-AM53-A9	S4E400-AS02-52	R2E180-AO05-27
D2E133-AM67-64	S4E400-AS02-56	R2E180-AP18-10
D2E133-AM83-88	S4E400-AS07-66	R2E180-AR01-09
D2E133-AM83-98	S4E400-AT15-60	R2E180-AS21-24
D2E133-AU40-A1	S4E400-BA06-06	R2E180-AS47-32
D2E133-AU40-A4	S4E400-BP02-30	R2E180-AS64-11
D2E133-AU46-B7	S4E400-BP02-31	R2E180-AS64-13
D2E133-AX89-91	S4E400-BP02-34	R2E180-AS77-05
D2E133-AX89-96	S4E400-BP02-35	R2E180-AS77-12
D2E133-AZ01-B8	S4E400-BP02-36	R2E180-AS77-18

D2E133-BE01-02	S4E400-BP02-37	R2E180-AS77-22
D2E133-BE01-11	S4E400-CP02-05	R2E180-AS77-31
D2E133-BE01-15	S4E400-CP02-72	R2E180-AS77-33
D2E133-BE01-22	S4E400-DP02-08	R2E180-AS77-34
D2E133-BE19-45	S4E420-AA06-11	R2E180-AS77-35
D2E133-BI10-49	S4E420-AP02-03	R2E180-AS77-36
D2E133-BI10-54	S4E420-AP02-04	R2E180-AS77-37
D2E133-BI40-02	S4E420-AP02-11	R2E180-AS77-39
D2E133-BI40-50	S4E420-AP02-30	R2E180-AS77-40
D2E133-BI40-51	S4E420-AP02-31	R2E180-AS79-25
D2E133-BI40-53	S4E420-AU01-09	R2E180-AS79-41
D2E133-BO65-46	S4E420-AU03-03	R2E180-AT06-12
D2E133-BW66-47	S4E420-AU03-12	R2E180-AT06-15
D2E133-CD05-02	S4E420-BP02-30	R2E180-AT06-18
D2E133-CD05-04	S4E420-BP02-31	R2E180-AT08-20
D2E133-CD05-46	S4E420-BU01-05	R2E180-AT30-10
D2E133-CF01-01	S4E420-BU01-07	R2E180-AT30-16
D2E133-CF01-02	S4E420-BU03-06	R2E180-AT38-10
D2E133-CF01-04	S4E450-AK01-25	R2E180-AT58-19
D2E133-CF01-16	S4E450-AP01-01	R2E180-AT58-21
D2E133-CF01-22	S4E450-AP01-02	R2E180-AU01-09
D2E133-CF01-34	S4E450-AP01-05	R2E180-AU01-10
D2E133-CF01-41	S4E450-AP01-06	R2E180-AU01-11
D2E133-CF01-56	S4E450-AP01-07	R2E180-AU01-12
D2E133-CF01-60	S4E450-AP01-08	R2E180-AU01-14
D2E133-CH09-22	S4E450-AP01-10	R2E180-AU01-15
D2E133-CH97-96	S4E450-AP01-11	R2E180-AU01-17
D2E133-CI33-22	S4E450-AP01-12	R2E180-AU01-19
D2E133-CI33-56	S4E450-AP01-16	R2E180-AU01-20
D2E133-CI33-63	S4E450-AP01-20	R2E180-AV40-12
D2E133-CI33-73	S4E450-AP01-27	R2E180-AV40-13
D2E133-CI33-77	S4E450-AP01-32	R2E180-AV82-15
D2E133-CI33-80	S4E450-AV01-18	R2E180-AV82-16
D2E133-CI33-83	S4E450-AV01-24	R2E180-BD52-06
D2E133-CI33-85	S4E450-AV01-61	R2E180-CA44-10
D2E133-CI33-87	S4E450-BK01-15	R2E180-CA47-11
D2E133-CI33-88	S4E450-BP01-01	R2E180-CB03-23
D2E133-CI33-89	S4E450-BP01-02	R2E180-CB28-01
D2E133-CI33-90	S4E450-BP01-10	R2E180-CB28-09
D2E133-CI33-91	S4E450-BP02-14	R2E180-CB28-14
D2E133-CI33-94	S4E450-BP03-71	R2E180-CB28-15
D2E133-CI33-95	S4E450-GA09-01	R2E180-CB28-17
D2E133-CI33-97	S4E450-GA09-02	R2E180-CB28-18
D2E133-CI33-98	S4E450-GA09-09	R2E180-CB28-19
D2E133-CI33-99	S4E450-GA09-10	R2E180-CB28-20
D2E133-CI33-A1	S4E450-GA09-11	R2E180-CB28-21
D2E133-CI53-86	S4E450-GA09-12	R2E180-CB28-24

D2E133-CI63-02	S4E450-GA09-20	R2E180-CB54-16
D2E133-CO47-02	S4E450-GA09-24	R2E180-CB54-22
D2E133-CO47-54	S4E450-GA09-25	R2E180-CD62-09
D2E133-CO47-65	S4E450-GA09-27	R2E180-CE47-09
D2E133-CO47-92	S4E450-GA11-23	R2E180-CH03-01
D2E133-CO47-93	S4E450-HA09-01	R2E180-CH03-10
D2E133-CO67-71	S4E450-HA09-02	R2E180-CH03-12
D2E133-CO67-92	S4E450-KG09-01	R2E180-CH03-13
D2E133-CV82-78	S4E450-KG09-02	R2E180-CH03-14
D2E133-CV84-82	S4E450-LG09-01	R2E180-CH09-11
D2E133-DA03-08	S4E450-LG09-02	R2E180-CH09-12
D2E133-DB01-01	S4E500-AD03-01	R2E180-CM26-09
D2E133-DB01-21	S4E500-AD03-02	R2E180-CN71-09
D2E133-DB01-23	S4E500-AY09-01	R2E180-CO06-09
D2E133-DB01-24	S4Q200-CD01-09	R2E185-AC55-09
D2E133-DB01-37	S4Q254-BR05-09	R2E190-A026-28
D2E133-DB01-38	S4Q254-BR05-11	R2E190-AA08-50
D2E133-DB01-42	S4Q254-BR13-09	R2E190-AB01-13
D2E133-DB01-56	S4Q254-BR13-11	R2E190-AE01-G8
D2E133-DB04-25	S4Q254-VT07-09	R2E190-AE21-83
D2E133-DB21-47	S4Q254-VT09-09	R2E190-AE21-F2
D2E133-DL53-48	S4S200-AA02-01	R2E190-AE21-G6
D2E133-DM07-B1	S4S200-AH04-01	R2E190-AE26-75
D2E133-DM17-98	S4S200-AH04-05	R2E190-AE26-A1
D2E133-DM27-D8	S4S200-AH04-08	R2E190-AE26-F7
D2E133-DM27-F2	S4S200-AI04-01	R2E190-AE26-G9
D2E133-DM47-01	S4S200-AI04-05	R2E190-AE50-29
D2E133-DM47-02	S4S200-AI04-06	R2E190-AE50-92
D2E133-DM47-23	S4S200-AI26-07	R2E190-AE77-05
D2E133-DM47-64	S4S200-AK04-01	R2E190-AE77-17
D2E133-DM47-65	S4S200-BA02-01	R2E190-AE77-22
D2E133-DM47-69	S4S200-BA02-02	R2E190-AE77-24
D2E133-DM47-71	S4S200-BA16-52	R2E190-AE77-28
D2E133-DM47-79	S4S200-BH04-01	R2E190-AE77-56
D2E133-DM47-84	S4S200-BI04-01	R2E190-AE77-71
D2E133-DM47-90	S4S200-BK04-01	R2E190-AE77-85
D2E133-DM47-94	S4S200-DI04-06	R2E190-AE77-A7
D2E133-DM47-97	S4S200-DI04-08	R2E190-AE77-B1
D2E133-DM47-A2	S4S200-DI26-07	R2E190-AE77-D4
D2E133-DM47-A3	S4S200-EI04-05	R2E190-AE77-F8
D2E133-DM47-B8	S4S200-EI04-06	R2E190-AE77-G7
D2E133-DM47-C4	S4S230-DB08-05	R2E190-AE79-43
D2E133-DM47-C5	S4S250-AA02-01	R2E190-AE87-97
D2E133-DM47-C6	S4S250-AA02-11	R2E190-AF36-05
D2E133-DM47-D2	S4S250-AA02-12	R2E190-AF58-05
D2E133-DM47-D5	S4S250-AA02-17	R2E190-AF58-13
D2E133-DM47-D7	S4S250-AA02-19	R2E190-AF58-15

D2E133-DM47-D9	S4S250-AA02-20	R2E190-AF84-12
D2E133-DM47-E3	S4S250-AA02-22	R2E190-AO02-93
D2E133-DM47-E6	S4S250-AA02-23	R2E190-AO04-A1
D2E133-DM47-E9	S4S250-AA02-25	R2E190-AO10-58
D2E133-DM47-F1	S4S250-AA02-27	R2E190-AO12-92
D2E133-DM47-F3	S4S250-AA02-28	R2E190-AO26-05
D2E133-DM48-E4	S4S250-AA20-26	R2E190-AO26-09
D2E133-DM51-C2	S4S250-AH02-01	R2E190-AO26-11
D2E133-DM51-D6	S4S250-AH02-06	R2E190-AO26-12
D2E133-DM52-60	S4S250-AH02-08	R2E190-AO26-13
D2E133-DM52-73	S4S250-AI02-01	R2E190-AO26-14
D2E133-DM52-75	S4S250-BA02-01	R2E190-AO26-18
D2E133-DM52-87	S4S250-BA02-02	R2E190-AO26-21
D2E133-DM52-89	S4S250-BA02-20	R2E190-AO26-23
D2E133-DM52-93	S4S250-BA20-56	R2E190-AO26-24
D2E133-DM52-D4	S4S250-BH02-01	R2E190-AO26-25
D2E133-DM52-E1	S4S250-BI02-01	R2E190-AO26-26
D2E133-DM52-E2	S4S250-CA02-06	R2E190-AO26-27
D2E133-DM54-83	S4S250-CA02-11	R2E190-AO26-28
D2E133-DM64-70	S4S300-AA02-06	R2E190-AO26-29
D2E133-DM65-E5	S4S300-AA02-12	R2E190-AO26-30
D2E133-DM67-78	S4S300-AA02-19	R2E190-AO26-31
D2E133-DR01-63	S4S300-AA02-20	R2E190-AO26-32
D2E133-DX01-99	S4S300-AA02-21	R2E190-AO26-33
D2E133-DX73-91	S4S300-AA02-24	R2E190-AO26-34
D2E133-DX73-B4	S4S300-AA02-25	R2E190-AO26-35
D2E133-DX73-B9	S4S300-AA02-26	R2E190-AO26-36
D2E133-DX88-B5	S4S300-AA16-22	R2E190-AO26-37
D2E133-DX93-92	S4S300-BA02-01	R2E190-AO26-41
D2E133-DX93-C3	S4S300-BA02-02	R2E190-AO26-42
D2E133-DY43-A1	S4S300-CA02-07	R2E190-AO26-44
D2E133-DZ01-01	S4S300-CA02-08	R2E190-AO26-47
D2E140-AI03-01	S6D500-AG03-01	R2E190-AO26-48
D2E140-AI03-13	S6D500-AH01-02	R2E190-AO26-49
D2E140-AI03-30	S6D500-AH03-02	R2E190-AO26-51
D2E140-AI09-19	S6D500-BG03-02	R2E190-AO26-52
D2E140-AI15-01	S6D500-BH03-02	R2E190-AO26-53
D2E140-AU47-01	S6D630-AD01-01	R2E190-AO26-55
D2E140-AU47-31	S6D630-AD01-02	R2E190-AO26-57
D2E140-DO72-06	S6D630-AE01-01	R2E190-AO26-59
D2E140-DP72-31	S6D630-AE01-02	R2E190-AO26-60
D2E140-HR27-06	S6D630-AF01-01	R2E190-AO26-61
D2E140-HR27-08	S6D630-AF01-02	R2E190-AO26-62
D2E140-HR27-09	S6D630-BD01-02	R2E190-AO26-64
D2E140-HR31-13	S6D630-BE01-02	R2E190-AO26-66
D2E140-HR45-12	S6D630-BF01-02	R2E190-AO26-71
D2E140-HR55-11	S6D630-CD01-01	R2E190-AO26-73

D2E140-HR97-05	S6D630-CE01-01	R2E190-AO26-76
D2E140-HR97-07	S6D630-CF01-01	R2E190-AO26-77
D2E140-HR97-10	S6D710-CN01-01	R2E190-AO26-78
D2E140-HV87-13	S6D800-BN01-02	R2E190-AO26-83
D2E146-AA03-02	S6D800-CJ01-01	R2E190-AO26-85
D2E146-AA03-11	S6D800-CN01-01	R2E190-AO26-89
D2E146-AA03-14	S6E300-AB02-02	R2E190-AO26-98
D2E146-AA03-21	S6E300-AB02-05	R2E190-AO26-99
D2E146-AA03-22	S6E300-AB02-06	R2E190-AO26-A3
D2E146-AA03-33	S6E300-AB02-07	R2E190-AO26-A6
D2E146-AA03-37	S6E300-BB02-05	R2E190-AO26-B2
D2E146-AA03-41	S6E300-BB02-06	R2E190-AO26-B3
D2E146-AA03-43	S6E315-AP02-30	R2E190-AO26-B7
D2E146-AA03-48	S6E315-AP02-31	R2E190-AO26-B9
D2E146-AA03-52	S6E315-AP02-34	R2E190-AO26-C1
D2E146-AA03-54	S6E315-BP02-30	R2E190-AO26-C2
D2E146-AP43-02	S6E315-BP02-31	R2E190-AO50-10
D2E146-AP43-22	S6E315-BP02-34	R2E190-AO50-15
D2E146-AP43-62	S6E330-AP02-30	R2E190-AO50-16
D2E146-AP43-69	S6E330-AP02-31	R2E190-AO50-17
D2E146-AP43-74	S6E330-AP02-33	R2E190-AO50-43
D2E146-AP43-77	S6E330-AP02-34	R2E190-AO50-45
D2E146-AP43-78	S6E330-BP02-30	R2E190-AO50-79
D2E146-AP43-81	S6E330-BP02-31	R2E190-AO50-80
D2E146-AP43-90	S6E350-AC02-07	R2E190-AO50-82
D2E146-AP43-91	S6E350-AC04-15	R2E190-AO50-86
D2E146-AP43-92	S6E350-AC04-18	R2E190-AO50-95
D2E146-AP43-99	S6E350-AC04-19	R2E190-AO50-96
D2E146-AP43-A3	S6E350-AC20-17	R2E190-AO50-A2
D2E146-AP43-A5	S6E350-AC24-08	R2E190-AO50-A4
D2E146-AP43-A6	S6E350-AC24-09	R2E190-AO50-A5
D2E146-AP43-A8	S6E350-AC24-13	R2E190-AO50-A7
D2E146-AP43-B1	S6E350-AC24-20	R2E190-AO50-A8
D2E146-AP47-02	S6E350-AC28-14	R2E190-AO50-A9
D2E146-AP47-11	S6E350-AP24-30	R2E190-AO50-B4
D2E146-AP47-14	S6E350-AP24-31	R2E190-AO50-B8
D2E146-AP47-15	S6E350-AP24-34	R2E190-AO52-B5
D2E146-AP47-22	S6E350-AP24-35	R2E190-AO52-B6
D2E146-AP47-22	S6E350-AP24-36	R2E190-AO62-39
D2E146-AP47-24	S6E350-AP24-37	R2E190-AO62-B1
D2E146-AP47-31	S6E350-AP24-38	R2E190-AO72-70
D2E146-AP47-33	S6E350-AP24-39	R2E190-AO74-91
D2E146-AP47-36	S6E350-AP24-40	R2E190-AO84-22
D2E146-AP47-41	S6E350-AR08-30	R2E190-AP06-09
D2E146-AP47-43	S6E350-AR08-31	R2E190-AP06-10
D2E146-AP47-47	S6E350-AR08-41	R2E190-AP40-13

D2E146-AP47-49	S6E350-BC02-06	R2E190-AP40-15
D2E146-AP47-52	S6E350-BP24-30	R2E190-AP88-14
D2E146-AP47-53	S6E350-BP24-31	R2E190-AS02-09
D2E146-AP47-58	S6E350-BP24-34	R2E200-AE40-12
D2E146-AP47-60	S6E350-BR08-30	R2E200-AE46-09
D2E146-AP47-63	S6E350-BR08-31	R2E200-AE46-10
D2E146-AP47-64	S6E350-CC02-05	R2E200-AE52-11
D2E146-AP47-68	S6E350-CC20-07	R2E220-AA14-B7
D2E146-AP47-71	S6E350-DP24-34	R2E220-AA14-F4
D2E146-AP47-73	S6E360-AE08-01	R2E220-AA26-E1
D2E146-AP47-75	S6E360-AE08-05	R2E220-AA40-02
D2E146-AP47-76	S6E360-BA08-06	R2E220-AA40-05
D2E146-AP47-79	S6E360-EA08-05	R2E220-AA40-12
D2E146-AP47-82	S6E360-EA08-06	R2E220-AA40-23
D2E146-AP47-83	S6E400-AL05-41	R2E220-AA40-24
D2E146-AP47-84	S6E400-AL05-42	R2E220-AA40-25
D2E146-AP47-86	S6E400-AL08-48	R2E220-AA40-44
D2E146-AP47-87	S6E400-AP10-30	R2E220-AA40-50
D2E146-AP47-93	S6E400-AP10-31	R2E220-AA40-53
D2E146-AP47-96	S6E400-AP10-34	R2E220-AA40-59
D2E146-AP47-97	S6E400-AP10-35	R2E220-AA40-61
D2E146-AP47-98	S6E400-AP10-43	R2E220-AA40-66
D2E146-AP47-A1	S6E400-AP10-47	R2E220-AA40-71
D2E146-AP47-A2	S6E400-AQ08-40	R2E220-AA40-80
D2E146-AP47-A4	S6E400-AQ08-51	R2E220-AA40-82
D2E146-AP47-A9	S6E400-AQ12-44	R2E220-AA40-83
D2E146-AP47-B9	S6E400-AQ12-50	R2E220-AA40-88
D2E146-AP47-C1	S6E400-BA04-09	R2E220-AA40-90
D2E146-AP51-80	S6E400-BP10-30	R2E220-AA40-99
D2E146-AP51-85	S6E400-BP10-31	R2E220-AA40-A5
D2E146-AQ33-95	S6E400-CP10-34	R2E220-AA40-A6
D2E146-AU60-58	S6E400-CP34-52	R2E220-AA40-A8
D2E146-AV71-88	S6E420-AP02-30	R2E220-AA40-B3
D2E146-CD51-05	S6E420-AP02-31	R2E220-AA40-B5
D2E146-CD51-09	S6E420-AP02-35	R2E220-AA40-B8
D2E146-CD51-13	S6E420-BP02-30	R2E220-AA40-C1
D2E146-CD51-22	S6E420-BP02-31	R2E220-AA40-C2
D2E146-CD51-23	S6E450-AF08-01	R2E220-AA40-C3
D2E146-CD81-19	S6E450-AF13-22	R2E220-AA40-D6
D2E146-CD81-24	S6E450-AG01-23	R2E220-AA40-D9
D2E146-CK31-10	S6E450-AG05-01	R2E220-AA40-E2
D2E146-CK31-11	S6E450-AK02-20	R2E220-AA40-E7
D2E146-CK31-25	S6E450-AK02-25	R2E220-AA40-E8
D2E146-CK31-26	S6E450-AK03-14	R2E220-AA40-E9
D2E146-CM81-14	S6E450-AK03-26	R2E220-AA40-F1
D2E146-CN03-21	S6E450-AP02-01	R2E220-AA40-F2
D2E146-CN77-15	S6E450-AP02-02	R2E220-AA40-F3

D2E146-CN77-18	S6E450-AP02-06	R2E220-AA43-E4
D2E146-CS03-01	S6E450-AP02-13	R2E220-AA44-22
D2E146-DI04-06	S6E450-AP02-19	R2E220-AA44-23
D2E146-ED51-05	S6E450-AP02-24	R2E220-AA44-23
D2E146-ET65-08	S6E450-AP02-74	R2E220-AA44-97
D2E146-ET65-11	S6E450-AP12-24	R2E220-AA44-98
D2E146-FW37-09	S6E450-AQ05-05	R2E220-AA44-98
D2E146-FW37-10	S6E450-BN08-01	R2E220-AA44-A1
D2E146-HR25-13	S6E450-BN08-02	R2E220-AA44-B8
D2E146-HR81-22	S6E450-BP02-01	R2E220-AA44-C5
D2E146-HR81-27	S6E450-BP02-02	R2E220-AA44-C6
D2E146-HR81-30	S6E450-BP02-06	R2E220-AA44-C9
D2E146-HR81-35	S6E450-BP08-07	R2E220-AA44-D5
D2E146-HR81-42	S6E450-BP12-08	R2E220-AA44-D8
D2E146-HR81-43	S6E500-AS05-01	R2E220-AA44-E6
D2E146-HR81-52	S6E500-AT05-01	R2E220-AA52-46
D2E146-HR81-53	S6E500-GB05-05	R2E220-AA52-72
D2E146-HR81-54	S6E500-GB05-06	R2E220-AA52-D4
D2E146-HR91-07	S6E500-GB05-09	R2E220-AA64-E5
D2E146-HR93-01	S6E630-AD01-01	R2E220-AA84-92
D2E146-HR93-03	S6E630-AD01-02	R2E220-AB06-05
D2E146-HR93-21	S6E630-AE01-01	R2E220-AB06-09
D2E146-HR93-34	S6E630-AE01-02	R2E220-AB06-28
D2E146-HR99-25	S6E630-BD01-02	R2E220-AB06-29
D2E146-HR99-26	S6E630-BE01-02	R2E220-AB06-30
D2E146-HS01-05	S6E630-CD01-01	R2E220-AB06-32
D2E146-HS01-59	S6E630-CE01-01	R2E220-AB06-34
D2E146-HS03-37	S6E800-AJ01-01	R2E220-AB06-35
D2E146-HS03-46	S6E800-CJ01-01	R2E220-AB06-37
D2E146-HS05-07	SAS300-AA02-06	R2E220-AB06-40
D2E146-HS05-55	SN150-22/02	R2E220-AB06-45
D2E146-HS07-04	SN170-22-01	R2E220-AB06-47
D2E146-HS13-09	SZD800-CM02-01	R2E220-AB06-48
D2E146-HS13-38	V1G113-AA01-20	R2E220-AB06-49
D2E146-HS19-16	V1G113-AA01-23	R2E220-AB06-51
D2E146-HS21-18	V1G113-AA01-25	R2E220-AB06-53
D2E146-HS21-51	V1G113-AA01-33	R2E220-AB06-54
D2E146-HS21-56	V1G113-AA01-39	R2E220-AB06-55
D2E146-HS25-20	V1G113-AC01-06	R2E220-AB06-56
D2E146-HS95-05	V1G113-AC17-10	R2E220-AB06-57
D2E146-HS97-01	V1G113-BC17-A6	R2E220-AB06-58
D2E146-HS97-02	V1G113-BC17-A8	R2E220-AB06-59
D2E146-HS97-03	V1G113-BC17-B2	R2E220-AB06-60
D2E146-HS97-04	V1G113-BC17-B6	R2E220-AB06-61
D2E146-HS97-08	V1G113-BC17-C6	R2E220-AB08-12
D2E146-HS97-10	V1G113-BC17-D6	R2E220-AB08-27
D2E146-HS97-21	V1G113-BC17-E8	R2E220-AB08-36

D2E146-HS97-44	V1G113-BC17-F4	R2E220-AB08-42
D2E146-HS97-50	V1G113-BC17-G4	R2E220-AB08-43
D2E146-HT61-12	V1G113-BC17-G8	R2E220-AB08-50
D2E146-HT65-14	V1G113-BC17-H4	R2E220-AB76-46
D2E146-HT65-41	V1G113-CC17-B3	R2E220-AB78-39
D2E146-HT65-49	V1G113-CC17-C3	R2E220-AB84-52
D2E146-HT67-01	V1G113-DC17-A5	R2E220-AD10-09
D2E146-HT67-02	V1G113-EC17-A5	R2E220-AD10-12
D2E146-HT67-15	V1G113-FC17-A5	R2E220-AD13-10
D2E146-HT67-28	V1G113-HC17-C2	R2E220-AD19-11
D2E146-HT67-31	V1G113-HC17-G4	R2E220-AE86-11
D2E146-HT67-39	V1G113-IC17-A2	R2E220-AE86-12
D2E146-HT67-40	V1G113-IC17-A3	R2E220-AE86-13
D2E146-HT67-60	V1G113-IC17-A5	R2E220-AE86-14
D2E146-HT71-58	V1G113-IC17-B2	R2E220-AH64-10
D2E146-HT75-45	V1G113-IC17-B3	R2E225-AB01-05
D2E146-HT76-01	V1G113-KC17-A8	R2E225-AB05-05
D2E146-HT77-29	V1G113-MC17-A2	R2E225-AB05-10
D2E146-HT77-47	V1G113-MC17-A3	R2E225-AB05-24
D2E146-HT79-32	V1G113-MC17-A5	R2E225-AB05-24
D2E146-HT81-33	V1G113-OC17-10	R2E225-AB05-30
D2E146-HT83-36	V1G113-OC17-A5	R2E225-AB05-34
D2E146-HT85-48	V1G113-OC17-A8	R2E225-AB05-37
D2E146-HT85-57	V1G250-EE12-05	R2E225-AB13-05
D2E146-KA45-01	V1G250-EF07-06	R2E225-AC01-13
D2E146-KA45-06	V1G250-EF07-07	R2E225-AE01-11
D2E146-KB27-01	V2G086-AA01-02	R2E225-AE01-16
D2E160-AA03-07	V2G086-AA01-04	R2E225-AE03-12
D2E160-AA03-09	V2G086-AB01-04	R2E225-AG01-09
D2E160-AA03-14	V3G300-BP24-10	R2E225-AG01-11
D2E160-AA03-20	W1G110-AG03-07	R2E225-AG01-15
D2E160-AA03-22	W1G110-AG03-10	R2E225-AG01-16
D2E160-AA05-08	W1G110-AG07-06	R2E225-AG01-19
D2E160-AB01-06	W1G110-AG07-12	R2E225-AG01-21
D2E160-AB01-12	W1G110-AK03-01	R2E225-AG01-22
D2E160-AB01-21	W1G110-AK07-01	R2E225-AG01-23
D2E160-AB01-23	W1G115-AD09-09	R2E225-AG02-12
D2E160-AB05-13	W1G115-AD15-01	R2E225-AG03-09
D2E160-AH01-17	W1G115-AD15-02	R2E225-AG03-11
D2E160-AH01-19	W1G115-AD17-01	R2E225-AG03-13
D2E160-AH02-15	W1G115-AD17-02	R2E225-AG05-20
D2E160-EE03-05	W1G115-AD19-01	R2E225-AK01-05
D2E160-FI01-01	W1G115-AD19-02	R2E225-AK01-13
D2E160-FI01-09	W1G115-AG03-01	R2E225-AK01-17
D2E160-FK11-02	W1G115-AG03-07	R2E225-AM39-09
D2E160-FK11-10	W1G115-AG07-01	R2E225-AO28-11
D2E225-AA05-05	W1G115-AT23-11	R2E225-AO43-09

D2E250-AH01-05	W1G115-AT25-10	R2E225-AO43-10
D2G097-DA09-01	W1G115-AT25-12	R2E225-AP52-11
D3G133-AD06-14	W1G180-AA01-05	R2E225-AQ01-09
D3G133-BF03-06	W1G180-AA01-06	R2E225-AT32-27
D3G133-DD10-10	W1G180-AA01-13	R2E225-AT40-29
D3G133-DD10-12	W1G180-AA01-22	R2E225-AT51-05
D3G160-AC53-10	W1G180-AA01-24	R2E225-AT51-14
D3G160-DD56-12	W1G180-AA01-30	R2E225-AT51-18
D3G160-DD66-13	W1G180-AA03-09	R2E225-AT51-20
D3G180-AA17-01	W1G180-AA03-10	R2E225-AT51-22
D3G200-AA02-01	W1G180-AA03-11	R2E225-AT51-24
D3G200-AA03-06	W1G180-AA03-12	R2E225-AT51-25
D3G225-AA01-01	W1G180-AA03-17	R2E225-AT51-26
D3G225-AA01-10	W1G180-AA03-20	R2E225-AT51-28
D3G225-AA03-06	W1G180-AA05-19	R2E225-AT52-19
D4D133-AB04-05	W1G180-AB19-06	R2E225-AT55-12
D4D133-DB04-08	W1G180-AB31-01	R2E225-AT55-23
D4D133-DB04-11	W1G180-AB31-09	R2E225-AU62-10
D4D133-DB04-14	W1G180-AB31-10	R2E225-AU64-05
D4D146-AA22-06	W1G180-AB31-17	R2E225-AV01-09
D4D146-AA34-09	W1G180-AB31-18	R2E225-AV01-10
D4D160-DC38-09	W1G180-AB31-19	R2E225-AV01-11
D4D180-BB01-02	W1G180-AB31-23	R2E225-AX32-12
D4D180-BB02-14	W1G180-AB47-01	R2E225-AX32-19
D4D180-BB04-02	W1G180-AB47-05	R2E225-AX52-05
D4D180-BB04-19	W1G180-AB47-08	R2E225-AX52-09
D4D180-CB01-02	W1G180-AB47-12	R2E225-AX52-10
D4D180-CB01-02	W1G180-AB47-15	R2E225-AX52-16
D4D180-CB01-18	W1G180-AB47-16	R2E225-AX52-18
D4D180-CB01-19	W1G180-AB47-20	R2E225-AX52-20
D4D180-CB04-02	W1G180-AB47-21	R2E225-AX52-22
D4D180-GF04-01	W1G180-AB47-22	R2E225-AX76-15
D4D200-AA02-13	W1G180-AB47-24	R2E225-AX76-21
D4D200-CA01-02	W1G180-AB47-25	R2E225-AY64-10
D4D200-CA01-17	W1G180-AB91-11	R2E225-AY64-11
D4D200-CA02-02	W1G180-AB97-14	R2E225-BA47-09
D4D225-AA02-02	W1G200-CH01-52	R2E225-BA47-11
D4D225-AC01-13	W1G200-CH77-52	R2E225-BC48-09
D4D225-BC01-02	W1G200-CI01-52	R2E225-BD22-09
D4D225-BC01-14	W1G200-CI77-52	R2E225-BD40-21
D4D225-BC01-18	W1G200-EA87-20	R2E225-BD40-28
D4D225-BC01-20	W1G200-EA87-24	R2E225-BD40-33
D4D225-CC01-02	W1G200-EA87-25	R2E225-BD40-38
D4D225-CC01-19	W1G200-EA87-28	R2E225-BD40-48
D4D225-CC01-23	W1G200-EA91-22	R2E225-BD52-45
D4D225-CC01-26	W1G200-EA91-27	R2E225-BD52-46

D4D225-CC01-27	W1G200-EA91-29	R2E225-BD58-35
D4D225-CC11-25	W1G200-EA91-35	R2E225-BD58-52
D4D225-FH02-01	W1G200-EA91-40	R2E225-BD64-11
D4D225-FH02-06	W1G200-EA91-45	R2E225-BD64-18
D4D225-GH02-01	W1G200-EA95-42	R2E225-BD64-24
D4D250-BA02-01	W1G200-EA95-47	R2E225-BD64-25
D4D250-BA02-06	W1G200-EA95-48	R2E225-BD64-26
D4D250-CA02-01	W1G200-EA97-43	R2E225-BD64-49
D4D250-CA02-09	W1G200-EA97-44	R2E225-BD92-09
D4D250-CA02-10	W1G200-HH01-01	R2E225-BD92-10
D4D250-CA02-11	W1G200-HH01-11	R2E225-BD92-12
D4E133-AA01-01	W1G200-HH01-52	R2E225-BD92-13
D4E133-AA01-33	W1G200-HH07-54	R2E225-BD92-16
D4E133-AA01-44	W1G200-HH19-01	R2E225-BD92-19
D4E133-AA01-45	W1G200-HH77-52	R2E225-BD92-20
D4E133-AA01-51	W1G200-HH77-55	R2E225-BD92-23
D4E133-AA01-57	W1G200-HH77-56	R2E225-BD92-31
D4E133-AA01-60	W1G208-BA35-10	R2E225-BD92-32
D4E133-AF12-27	W1G208-BA35-11	R2E225-BD92-36
D4E133-AH01-55	W1G208-BA35-52	R2E225-BD92-37
D4E133-AH01-58	W1G208-BA73-12	R2E225-BD92-40
D4E133-AH01-59	W1G208-BA73-52	R2E225-BD92-41
D4E133-AH05-36	W1G230-AD91-06	R2E225-BD92-42
D4E133-AH05-46	W1G230-BE91-05	R2E225-BD92-43
D4E133-AH05-54	W1G250-CH37-52	R2E225-BD92-44
D4E133-AH05-56	W1G250-CH67-52	R2E225-BD92-47
D4E133-AH71-41	W1G250-CI37-52	R2E225-BD92-50
D4E133-AI12-39	W1G250-CI67-50	R2E225-BD92-51
D4E133-AI14-40	W1G250-CI67-52	R2E225-BE47-09
D4E133-DA01-01	W1G250-HH05-01	R2E225-BE47-11
D4E133-DA01-41	W1G250-HH37-45	R2E225-BE47-17
D4E133-DA01-42	W1G250-HH37-52	R2E225-BE47-18
D4E133-DA01-51	W1G250-HH37-56	R2E225-BE47-19
D4E133-DA01-85	W1G250-HH67-52	R2E225-BE51-09
D4E133-DA01-93	W1G250-HH73-52	R2E225-BE51-10
D4E133-DA01-H5	W1G250-HH79-49	R2E225-BE51-13
D4E133-DA01-K2	W1G300-CE19-52	R2E225-BE51-14
D4E133-DA01-K6	W1G300-CE19-54	R2E225-BE51-15
D4E133-DA27-C8	W1G300-CE33-52	R2E225-BE51-16
D4E133-DA56-D4	W1G300-CE33-54	R2E225-BG47-09
D4E133-DA56-E1	W2D160-EA22-11	R2E225-BJ52-09
D4E133-DA61-B7	W2D160-EA22-16	R2E250-AC09-05
D4E133-DA77-F2	W2D160-EA22-17	R2E250-AC09-13
D4E133-DB01-01	W2D160-EB22-06	R2E250-AC09-16
D4E133-DB01-48	W2D160-EB22-12	R2E250-AC09-21
D4E133-DB01-51	W2D160-EB22-13	R2E250-AC09-25
D4E133-DB01-97	W2D160-EB22-18	R2E250-AC19-12

D4E133-DB01-A6	W2D165-ED02-09	R2E250-AC19-26
D4E133-DB02-J3	W2D170-AA04-01	R2E250-AH01-05
D4E133-DB04-41	W2D170-AA04-02	R2E250-AH01-10
D4E133-DB57-B8	W2D170-AA04-05	R2E250-AH01-18
D4E133-DC01-47	W2D170-AA04-08	R2E250-AH01-19
D4E133-DE07-96	W2D170-AA04-10	R2E250-AH03-11
D4E133-DH01-C5	W2D170-AA04-52	R2E250-AH25-09
D4E133-DH01-I4	W2D170-AA06-52	R2E250-AH25-16
D4E133-DH01-J2	W2D170-AA06-53	R2E250-AI05-05
D4E133-DH01-J4	W2D200-AA14-05	R2E250-AI05-13
D4E133-DH44-D3	W2D200-AK18-01	R2E250-AI26-09
D4E133-DH44-J9	W2D200-CA02-01	R2E250-AI26-15
D4E133-DH56-F9	W2D200-CA02-02	R2E250-AI26-19
D4E133-DH61-C6	W2D200-CA02-10	R2E250-AI26-23
D4E133-DH61-D1	W2D200-CA02-14	R2E250-AL03-10
D4E133-DH61-J6	W2D200-CA02-15	R2E250-AL05-15
D4E133-DK01-E6	W2D200-CA02-16	R2E250-AL05-16
D4E133-DK01-I9	W2D200-CA02-17	R2E250-AL26-09
D4E133-DK01-J1	W2D200-CA04-52	R2E250-AL27-17
D4E133-DL01-D6	W2D200-CH18-01	R2E250-AM03-10
D4E133-DL01-H9	W2D200-CI18-01	R2E250-AM07-09
D4E133-DL01-I6	W2D200-DA02-02	R2E250-AP05-10
D4E133-DL01-J5	W2D200-HH04-07	R2E250-AQ05-05
D4E133-DL01-K5	W2D200-HH04-09	R2E250-AQ05-12
D4E133-DL36-C1	W2D208-BA02-01	R2E250-AQ05-14
D4E133-DL57-H8	W2D210-EA10-11	R2E250-AQ13-09
D4E133-DL57-I8	W2D210-EA10-14	R2E250-AQ13-13
D4E133-DM47-95	W2D210-EA10-17	R2E250-AS47-05
D4E133-DT46-K1	W2D210-EA10-18	R2E250-AS47-09
D4E133-DT46-K4	W2D210-EB10-12	R2E250-AS47-10
D4E133-DT52-J7	W2D210-EB10-13	R2E250-AS47-11
D4E133-DT54-J8	W2D210-EB10-19	R2E250-AS47-12
D4E133-DT56-H1	W2D250-AA02-05	R2E250-AS47-13
D4E133-DU12-57	W2D250-CA02-01	R2E250-AS47-16
D4E133-OB01-48	W2D250-CA02-02	R2E250-AS47-18
D4E140-AI03-01	W2D250-CA02-08	R2E250-AS47-19
D4E146-AA01-52	W2D250-CA02-15	R2E250-AS47-22
D4E146-AA05-39	W2D250-CA02-17	R2E250-AS47-26
D4E146-AA07-02	W2D250-CA02-18	R2E250-AS47-29
D4E146-AA07-22	W2D250-CA02-52	R2E250-AS47-31
D4E146-AA07-25	W2D250-CA02-53	R2E250-AS47-32
D4E146-AA07-31	W2D250-CA06-52	R2E250-AS50-15
D4E146-AA07-32	W2D250-CH02-01	R2E250-AS50-27
D4E146-AA07-36	W2D250-CH02-06	R2E250-AS53-23
D4E146-AA07-37	W2D250-CH12-14	R2E250-AS53-25
D4E146-AA07-38	W2D250-CH14-15	R2E250-AS57-24
D4E146-AA07-41	W2D250-CI02-01	R2E250-AS59-14

D4E146-AA07-42	W2D250-CI02-05	R2E250-AS59-28
D4E146-AA07-46	W2D250-CI02-08	R2E250-AS73-17
D4E146-AA07-57	W2D250-CI02-16	R2E250-AS73-20
D4E146-AA07-61	W2D250-CI14-07	R2E250-AT02-09
D4E146-AA07-63	W2D250-DA02-01	R2E250-AT02-11
D4E146-AA07-65	W2D250-DA02-02	R2E250-AT02-15
D4E146-AA07-66	W2D250-EA26-11	R2E250-AT06-12
D4E146-AA07-67	W2D250-EA26-16	R2E250-AT06-14
D4E146-AA07-70	W2D250-EA26-17	R2E250-AT06-16
D4E146-AA11-05	W2D250-ED26-06	R2E250-AT06-18
D4E146-AA55-56	W2D250-ED26-08	R2E250-AT06-19
D4E146-AP47-22	W2D250-ED26-12	R2E250-AT06-20
D4E146-AU01-55	W2D250-ED26-18	R2E250-AT06-21
D4E146-AU46-53	W2D250-GA02-06	R2E250-AU51-05
D4E146-AU46-54	W2D250-GA02-07	R2E250-AV51-22
D4E146-AU46-68	W2D250-GA02-10	R2E250-AV62-10
D4E146-AU60-58	W2D250-GA02-11	R2E250-AV62-14
D4E146-AU60-64	W2D250-GA02-14	R2E250-AV62-15
D4E146-AU70-69	W2D250-GA04-09	R2E250-AV62-19
D4E146-AU87-60	W2D250-GA04-15	R2E250-AV62-20
D4E146-GE46-08	W2D250-GA08-08	R2E250-AV62-21
D4E146-LV01-09	W2D250-HH02-07	R2E250-AV65-01
D4E146-LV17-06	W2D250-HH14-09	R2E250-AV65-12
D4E146-LV17-07	W2D250-HI02-05	R2E250-AV65-16
D4E146-LV19-12	W2D250-HJ02-07	R2E250-AV65-17
D4E146-LV19-13	W2D250-HJ02-08	R2E250-AV91-13
D4E146-LV19-14	W2D300-AB02-10	R2E250-AV93-11
D4E146-LV19-15	W2D300-CA01-02	R2E250-AW50-05
D4E146-LV19-16	W2D300-CD02-01	R2E250-AW52-09
D4E146-LV55-01	W2D300-CD02-02	R2E250-AW57-10
D4E146-LV55-08	W2D300-CD02-14	R2E250-AX47-11
D4E146-LV55-11	W2D300-CD04-53	R2E250-AX47-12
D4E146-LV55-18	W2D300-CP02-30	R2E250-AX47-13
D4E146-LX60-10	W2D300-CP02-31	R2E250-AX47-14
D4E160-AA01-01	W2D300-CP02-38	R2E250-AY40-10
D4E160-DA01-02	W2D300-CP02-44	R2E250-AZ28-09
D4E160-DA01-08	W2D300-CP02-45	R2E250-BA28-10
D4E160-DA01-17	W2D300-CP02-47	R2E250-BA28-11
D4E160-DA01-22	W2D300-CP02-48	R2E250-BA31-09
D4E160-DA01-28	W2D300-CP08-40	R2E250-BB64-09
D4E160-DA01-52	W2D300-CP08-43	R2E250-BB64-10
D4E160-EG06-05	W2D300-CQ01-15	R2E250-BC51-09
D4E160-EG06-07	W2D300-CQ08-46	R2E270-AA01-05
D4E160-EG06-10	W2D300-DD02-01	R2E270-AA01-09
D4E160-EG06-11	W2D300-DD02-02	R2E270-AA01-12
D4E160-FH12-05	W2D300-DD02-05	R2E270-AA01-13
D4E160-FH12-11	W2D315-CQ10-05	R2E270-AA01-14

D4E160-FQ38-10	W2D350-CR32-72	R2E270-AA03-10
D4E160-FT08-11	W2E142-AA09-20	R2E280-AD09-09
D4E160-GN46-12	W2E142-BB01-01	R2E280-AD09-17
D4E160-GN91-06	W2E142-BB01-11	R2E280-AE52-05
D4E160-HD38-06	W2E142-BB01-16	R2E280-AE52-09
D4E160-HD38-07	W2E142-BB01-21	R2E280-AE52-10
D4E160-HD38-11	W2E142-BB01-22	R2E280-AE52-14
D4E160-HD62-07	W2E142-BB01-28	R2E280-AE52-15
D4E160-HD68-13	W2E142-BB01-31	R2E280-AE52-16
D4E160-HN46-02	W2E142-BB01-32	R2E280-AE52-17
D4E160-HN46-09	W2E142-BB01-33	R2E280-AE52-18
D4E160-HN46-12	W2E142-BB01-39	R2E280-AE52-19
D4E160-HN48-10	W2E142-BB01-41	R2E280-AE52-20
D4E160-HN48-11	W2E142-BB01-87	R2E280-AE52-21
D4E180-AA12-05	W2E142-BB01-92	R2E280-AE52-22
D4E180-AI06-15	W2E142-BB01-94	R2E280-AF07-09
D4E180-BA01-02	W2E142-BB01-95	R2E310-AA01-06
D4E180-BA01-21	W2E142-BB01-97	R2E310-AA01-08
D4E180-BA02-02	W2E142-BB01-A2	R2E310-AA01-09
D4E180-BA02-13	W2E142-BB01-A3	R2E310-AA05-07
D4E180-BA02-17	W2E142-BB05-01	R2G108-AB11-01
D4E180-BA02-25	W2E142-BB05-10	R2G108-AC22-10
D4E180-BA02-26	W2E142-BB05-28	R2G133-AB11-13
D4E180-BA02-30	W2E142-BB05-87	R2G133-AB11-16
D4E180-BA02-31	W2E142-BB17-A4	R2G175-AB11-11
D4E180-BA04-18	W2E142-CC13-16	R2K150-AA03-10
D4E180-BA05-50	W2E142-CC15-16	R2K150-AC01-15
D4E180-CA01-01	W2E142-CC15-92	R2K150-AC01-15
D4E180-CA01-02	W2E143-AA09-01	R2S076-AA03-05
D4E180-CA01-28	W2E143-AA09-05	R2S076-AA03-11
D4E180-CA02-02	W2E143-AA09-09	R2S085-AA01-09
D4E180-CA02-17	W2E143-AA09-12	R2S085-AA03-05
D4E180-CA02-18	W2E143-AA09-14	R2S085-AA03-07
D4E180-CA02-26	W2E143-AA09-19	R2S097-AB03-05
D4E180-CA02-36	W2E143-AA09-25	R2S097-AB03-09
D4E180-CA02-39	W2E143-AA09-88	R2S097-AB19-10
D4E180-CG03-01	W2E143-AA15-01	R2S097-AC01-11
D4E180-CI04-34	W2E143-AA15-12	R2S108-AA03-05
D4E180-CI05-35	W2E143-AA15-21	R2S108-AA03-09
D4E180-DE49-11	W2E143-AA15-28	R2S120-AA28-15
D4E180-DK01-05	W2E143-AB09-01	R2S133-AA26-12
D4E180-DK39-10	W2E143-AB09-06	R2S133-AB03-05
D4E180-GE13-09	W2E143-AB09-09	R2S133-AB03-13
D4E180-GF01-01	W2E143-AB09-10	R2S133-AB03-16
D4E180-GF01-13	W2E143-AB15-01	R2S133-AB03-17
D4E180-GG03-01	W2E143-AB15-06	R2S133-AB03-41

D4E200-BA01-34	W2E143-AB15-07	R2S133-AB25-01
D4E200-BA01-35	W2E143-AB69-01	R2S133-AE17-05
D4E200-BA02-02	W2E143-AB83-08	R2S133-AE17-12
D4E200-BA02-32	W2E143-AB86-88	R2S133-AE17-13
D4E200-BA05-31	W2E170-AA11-08	R2S133-AE17-22
D4E200-BA05-50	W2E170-AF23-01	R2S133-AE17-25
D4E200-BE01-02	W2E170-AF23-02	R2S133-AE17-30
D4E200-BE01-36	W2E170-AF23-14	R2S133-AE17-34
D4E200-BE01-39	W2E170-AF51-52	R2S133-AE17-37
D4E200-CA01-02	W2E200-AA01-10	R2S133-AE17-41
D4E200-CA02-02	W2E200-CA01-08	R2S133-AE17-43
D4E200-CA02-15	W2E200-CA17-11	R2S133-AE17-44
D4E200-CA02-26	W2E200-CA19-01	R2S133-AE77-13
D4E200-CA02-37	W2E200-CE31-02	R2S133-AE77-22
D4E200-CA04-39	W2E200-CE31-14	R2S133-AE77-25
D4E200-CA08-41	W2E200-CE31-17	R2S133-AE77-27
D4E200-EG02-05	W2E200-CE31-20	R2S133-AE77-43
D4E200-FG02-09	W2E200-CE31-21	R2S133-AF36-21
D4E220-OBA0-23	W2E200-CE31-52	R2S133-AF50-12
D4E225-AC01-16	W2E200-CE31-56	R2S133-AF50-15
D4E225-AC01-19	W2E200-CE63-52	R2S133-AF50-18
D4E225-AC11-21	W2E200-CF02-01	R2S133-AF50-23
D4E225-BA02-15	W2E200-CF02-02	R2S133-AF50-32
D4E225-BC01-02	W2E200-CF02-25	R2S133-AF50-33
D4E225-BC01-17	W2E200-CF02-27	R2S133-AF50-34
D4E225-BC01-18	W2E200-CH38-01	R2S150-AA08-13
D4E225-BC01-19	W2E200-CH38-05	R2S150-AA08-29
D4E225-BC01-23	W2E200-CH38-06	R2S150-AA08-89
D4E225-BC01-27	W2E200-CH38-70	R2S150-AA08-90
D4E225-BC01-28	W2E200-CH86-70	R2S150-AA10-12
D4E225-BC01-29	W2E200-CI38-01	R2S150-AB08-38
D4E225-BC01-32	W2E200-CI38-09	R2S150-AB08-39
D4E225-BC01-33	W2E200-CI38-10	R2S150-AC08-09
D4E225-BC01-36	W2E200-CI86-70	R2S150-AC08-29
D4E225-BC07-22	W2E200-CI86-71	R2S150-AD08-09
D4E225-CA02-02	W2E200-DE63-52	R2S150-AD08-18
D4E225-CA02-42	W2E200-DF02-01	R2S150-AD08-38
D4E225-CC01-01	W2E200-DF02-02	R2S150-AD08-39
D4E225-CC01-02	W2E200-DI38-05	R2S150-AD08-58
D4E225-CC01-21	W2E200-DI38-06	R2S150-AM08-29
D4E225-CC01-26	W2E200-DI38-07	R2S150-AV09-21
D4E225-CC01-30	W2E200-GA01-09	R2S160-AC43-14
D4E225-CC01-32	W2E200-HH38-01	R2S160-AC73-12
D4E225-CC01-34	W2E200-HH38-05	R2S170-AA06-29
D4E225-CC01-36	W2E200-HH38-06	R2S170-AA06-39
D4E225-CC01-39	W2E200-HH38-07	R2S170-AA06-59
D4E225-CC01-40	W2E200-HH38-07	R2S170-AB06-39

D4E225-CC01-46	W2E200-HH38-08	R2S170-AB06-48
D4E225-CC01-48	W2E200-HH38-09	R2S170-AG06-01
D4E225-CC01-50	W2E200-HH38-12	R2S170-AG06-03
D4E225-CC07-37	W2E200-HH38-13	R2S175-AA07-01
D4E225-CC11-51	W2E200-HH38-17	R2S175-AA07-14
D4E225-CC13-44	W2E200-HH38-19	R2S175-AA07-25
D4E225-CC13-52	W2E200-HH38-20	R2S175-AA07-28
D4E225-DH01-01	W2E200-HH64-05	R2S175-AA07-34
D4E225-DH01-09	W2E200-HH82-01	R2S175-AA07-37
D4E225-DH01-11	W2E200-HH82-18	R2S175-AA07-39
D4E225-DH03-10	W2E200-HH86-01	R2S175-AA07-48
D4E225-EH01-01	W2E200-HH86-05	R2S175-AA13-31
D4E225-EH01-07	W2E200-HH86-07	R2S175-AA49-35
D4E225-EH03-06	W2E200-HH86-14	R2S175-AA49-37
D4E225-FH01-01	W2E200-HH86-90	R2S175-AA49-40
D4E225-FH01-05	W2E200-HK38-01	R2S175-AB56-01
D4E240-AA01-05	W2E200-HK86-01	R2S175-AB56-21
D4E240-AA03-06	W2E208-BA20-01	R2S175-AB56-30
D4E240-BA01-01	W2E208-BA20-51	R2S175-AB56-34
D4E240-BA01-05	W2E208-BA80-03	R2S175-AB56-42
D4E250-AA01-05	W2E208-BA86-01	R2S175-AB56-46
D4E250-AA01-06	W2E208-BA86-51	R2S175-AB56-48
D4E250-AA01-07	W2E250-AB05-12	R2S175-AB56-52
D4E250-BA01-01	W2E250-AB05-16	R2S175-AB56-54
D4E250-BA01-05	W2E250-AB05-20	R2S175-AB56-55
D4E250-BA01-12	W2E250-AB13-12	R2S175-AB56-56
D4E250-BH02-01	W2E250-AC01-15	R2S175-AB56-57
D4E250-CA01-01	W2E250-CB05-07	R2S175-AB60-18
D4E250-CA01-06	W2E250-CB05-19	R2S175-AB60-38
D4E250-CA03-05	W2E250-CB05-20	R2S175-AB60-58
D6E225-FB07-02	W2E250-CB05-22	R2S175-AB84-36
D6E225-FB07-05	W2E250-CB05-51	R2S175-AB92-44
D6E250-BA01-01	W2E250-CB05-52	R2S180-AA68-09
D6E250-CA01-01	W2E250-CB05-56	R3G108-AB01-02
DQK10-40-2	W2E250-CB13-01	R3G120-AA03-02
DV6224	W2E250-CB13-51	R3G133-AD05-02
DV6248	W2E250-CB13-52	R3G133-AE07-02
DV6248/2TDP811	W2E250-CB13-56	R3G133-AE07-14
E140-29	W2E250-CE31-30	R3G140-AV03-02
E175-25	W2E250-CE31-31	R3G140-AV03-10
E180-46	W2E250-CE65-01	R3G140-AW05-02
E205-04	W2E250-CE65-02	R3G140-AW05-06
E225-21	W2E250-CE65-24	R3G140-AW05-12
ECD450A/4W L081054	W2E250-CE65-25	R3G140-AW05-16
ECDQ632-6	W2E250-CE65-26	R3G140-AW05-17
EF161	W2E250-CE65-34	R3G140-AW05-18
EF163 *190410*	W2E250-CE65-72	R3G140-AW05-20

EF163-190-4-10	W2E250-CL06-01	R3G140-AW05-23
EKR222-4SP	W2E250-CL06-10	R3G140-AW17-15
EMK4330/2-19BM	W2E250-CL06-70	R3G140-AW21-12
EQK8-35-4	W2E250-CL06-75	R3G146-AB54-01
EQK8/25/2	W2E250-CL08-70	R3G160-AC50-01
EQN68-42-2	W2E250-CM06-01	R3G160-AC50-11
EX106/3373	W2E250-CM06-07	R3G160-AD52-01
G1G085-AB05-01	W2E250-CM06-70	R3G160-AD52-11
G1G085-AB05-04	W2E250-CM06-71	R3G160-AD52-12
G1G085-AB05-07	W2E250-DB05-52	R3G160-AD52-13
G1G085-AB07-01	W2E250-DB13-51	R3G175-AF01-02
G1G097-AA01-12	W2E250-DB13-52	R3G175-AF01-06
G1G097-AA05-01	W2E250-DE65-02	R3G180-AA18-01
G1G097-AA05-07	W2E250-DM06-05	R3G180-AA37-10
G1G097-AA05-13	W2E250-DM06-06	R3G180-AA37-11
G1G097-AA07-01	W2E250-EC01-05	R3G180-AD43-71
G1G097-AA07-06	W2E250-EC01-06	R3G180-AT07-12
G1G097-AA19-07	W2E250-EC01-07	R3G180-AU60-01
G1G097-HD05-10	W2E250-HJ28-01	R3G190-AB01-07
G1G108-AA21-05	W2E250-HJ28-09	R3G190-AB01-09
G1G108-AB17-02	W2E250-HJ32-01	R3G190-AB07-02
G1G108-AB17-03	W2E250-HJ32-10	R3G190-AB07-03
G1G108-AB17-06	W2E250-HJ40-07	R3G190-AB07-06
G1G108-AB17-13	W2E250-HJ52-06	R3G190-AB07-08
G1G108-AB17-15	W2E250-HJ52-11	R3G190-AB15-02
G1G108-AB27-11	W2E250-HJ52-12	R3G190-AC32-12
G1G108-AB41-02	W2E250-HL06-01	R3G190-AF50-01
G1G108-AB41-12	W2E250-HL06-05	R3G200-AL29-71
G1G108-BD33-05	W2E250-HL06-08	R3G220-AA43-25
G1G108-BD41-05	W2E250-HL06-10	R3G220-AC08-45
G1G118-AA00-01	W2E250-HL06-11	R3G220-AC12-10
G1G118-AC00-01	W2E250-HL06-12	R3G220-AC16-01
G1G120-AB17-52	W2E250-HL06-13	R3G220-AD01-07
G1G120-AB67-02	W2E250-HL08-06	R3G220-AD11-02
G1G120-AB67-12	W2E250-HL08-07	R3G220-AD11-06
G1G120-AB67-15	W2E250-HL08-09	R3G220-AD21-02
G1G120-AB71-02	W2E300-AA01-06	R3G220-AE50-01
G1G120-AB93-40	W2E300-CA01-01	R3G225-AB09-12
G1G120-RC17-06	W2E300-CA01-02	R3G225-AD29-71
G1G120-RX19-05	W2E300-CA01-13	R3G225-AE15-10
G1G126-AA29-56	W2E300-CA01-15	R3G225-AE17-11
G1G126-AA29-57	W2E300-CA01-17	R3G225-AE19-12
G1G126-AA45-70	W2E300-CA01-20	R3G225-AF16-12
G1G126-AA45-71	W2E300-CA01-56	R3G225-AH54-01
G1G126-AA45-74	W2E300-CA05-51	R3G225-AN05-11
G1G126-AA45-75	W2E300-CA05-52	R3G225-AN11-13
G1G126-AA49-52	W2E300-CB07-53	R3G250-AC04-34

G1G126-AA49-54	W2E300-CC47-01	R3G250-AC04-35
G1G126-AA49-55	W2E300-CC47-02	R3G250-AD52-12
G1G126-AA49-58	W2E300-CC47-23	R3G250-AD56-10
G1G126-AA49-59	W2E300-CC47-57	R3G250-AD62-20
G1G126-AA49-60	W2E300-CP02-02	R3G250-AD62-30
G1G126-AA49-61	W2E300-CP02-30	R3G250-AD62-35
G1G126-AA49-63	W2E300-CP02-31	R3G250-AD63-21
G1G126-AA49-65	W2E300-CP02-34	R3G250-AD63-22
G1G126-AA49-66	W2E300-CP02-36	R3G250-AD64-30
G1G126-AA49-70	W2E300-CP02-37	R3G250-AD64-37
G1G126-AA49-71	W2E300-CP02-39	R3G250-AD64-38
G1G126-AA49-72	W2E300-CP02-40	R3G250-AD70-34
G1G126-AA49-74	W2E300-CP02-41	R3G250-AH52-01
G1G126-AA49-76	W2E300-CP02-70	R3G250-AJ55-12
G1G126-AA49-77	W2E300-CP02-71	R3G250-AJ55-15
G1G126-AA50-66	W2E300-CP02-72	R3G250-AJ55-16
G1G126-AA50-80	W2E300-CP02-75	R3G250-AJ55-22
G1G126-AA73-64	W2E300-CP04-38	R3G250-AJ62-21
G1G126-AA88-64	W2E300-CQ07-71	R3G250-AJ64-19
G1G126-AB05-66	W2E300-DA01-01	R3G250-AJ64-20
G1G126-AB11-63	W2E300-DA01-02	R3G250-AK20-01
G1G126-AB11-83	W2E300-DA01-51	R3G250-AK20-62
G1G126-AB13-13	W2E300-DA01-52	R3G250-AK22-10
G1G126-AB13-18	W2E300-DA05-51	R3G250-AK41-71
G1G126-AB13-22	W2E300-DA05-52	R3G250-AK41-72
G1G126-AB13-23	W2E300-DP02-34	R3G250-AL54-01
G1G126-AB13-29	W2E300-EP02-05	R3G250-AM50-01
G1G126-AB13-31	W2E300-EP02-73	R3G250-AP06-71
G1G126-AB13-33	W2E300-EP02-74	R3G250-AQ17-71
G1G126-AB13-43	W2E315-CP02-01	R3G280-AA52-01
G1G126-AB13-46	W2E315-CP02-02	R3G280-AC58-20
G1G126-AB13-50	W2G107-AB10-09	R3G280-AC60-19
G1G126-AB13-53	W2G107-AB60-26	R3G280-AC61-18
G1G126-AB13-55	W2G107-AB60-27	R3G280-AC65-30
G1G126-AB13-56	W2G107-AD01-01	R3G280-AC66-30
G1G126-AB13-69	W2G107-AD01-02	R3G280-AF19-01
G1G126-AB13-87	W2G107-AD01-13	R3G280-AF26-10
G1G126-AB15-34	W2G107-AD03-01	R3G280-AF26-13
G1G126-AB19-10	W2G107-AD03-02	R3G280-AF27-10
G1G126-AB21-51	W2G107-AD03-09	R3G280-AF33-12
G1G126-AB21-52	W2G107-AD03-13	R3G280-AF35-71
G1G126-AB37-68	W2G107-AD03-14	R3G280-AF35-79
G1G126-AC11-22	W2G107-AD03-47	R3G280-AI04-61
G1G126-AC13-01	W2G107-AD03-52	R3G280-AI37-78
G1G126-AC13-02	W2G107-AD05-01	R3G280-AK54-01
G1G126-AC13-07	W2G107-AD05-02	R3G280-AM40-71

G1G126-AC13-12	W2G107-AD05-13	R3G310-AB54-36
G1G126-AC13-13	W2G107-AD05-85	R3G310-AB54-37
G1G126-AC13-15	W2G107-AD05-87	R3G310-AB54-38
G1G126-AC13-20	W2G107-AD73-15	R3G310-AB54-51
G1G126-AC13-23	W2G107-AE17-01	R3G310-AC54-01
G1G126-AC13-24	W2G107-AF35-13	R3G310-AI39-71
G1G126-AC13-35	W2G110-AF45-10	R3G310-AI39-72
G1G126-AC13-36	W2G110-AG43-01	R3G310-AI39-78
G1G126-AC13-50	W2G110-AK43-31	R3G310-AJ38-61
G1G126-AC13-51	W2G110-AK43-83	R3G310-AJ40-71
G1G126-AC15-03	W2G110-AK67-24	R3G310-AJ40-72
G1G126-AC19-14	W2G110-AK67-82	R3G310-AJ40-73
G1G126-AC19-25	W2G110-AM39-14	R3G310-AK53-10
G1G126-AC21-19	W2G110-AM41-27	R3G310-AK54-01
G1G133-DE03-02	W2G110-AM41-92	R3G310-AL09-30
G1G133-DE19-02	W2G110-AM47-01	R3G310-AL09-31
G1G133-DE19-15	W2G110-AM47-92	R3G310-AL09-32
G1G133-DE19-21	W2G110-AN27-13	R3G310-AL26-10
G1G133-DE19-27	W2G110-AN27-31	R3G310-AL28-61
G1G133-DE55-25	W2G110-AN55-88	R3G310-AM50-01
G1G133-DE63-26	W2G110-AP29-01	R3G310-AN09-72
G1G133-DF43-85	W2G110-AP29-02	R3G310-AN12-30
G1G140-AC37-51	W2G110-AP31-01	R3G310-AN13-11
G1G140-AG29-10	W2G110-AP31-02	R3G310-AO52-01
G1G140-AV17-02	W2G115-AB44-34	R3G310-AO52-12
G1G140-AV17-12	W2G115-AD15-01	R3G310-AP52-01
G1G140-AV21-02	W2G115-AD15-02	R3G310-AR52-11
G1G140-AW03-17	W2G115-AD15-13	R3G310-AS40-45
G1G140-AW13-18	W2G115-AD17-01	R3G310-AS42-46
G1G140-AW13-20	W2G115-AD17-02	R3G310-AT52-01
G1G140-AW13-21	W2G115-AD17-26	R3G355-AA23-07
G1G140-AW13-22	W2G115-AD17-31	R3G355-AA26-10
G1G140-AW13-23	W2G115-AD19-01	R3G355-AC21-01
G1G140-AW13-24	W2G115-AD19-02	R3G355-AD22-71
G1G140-AW13-25	W2G115-AE31-01	R3G355-AF05-61
G1G140-AW13-26	W2G115-AE31-13	R3G355-AI56-01
G1G140-AW13-27	W2G115-AE31-15	R3G355-AK23-10
G1G140-AW13-28	W2G115-AE53-01	R3G355-AK36-01
G1G140-AW31-31	W2G115-AE53-13	R3G355-AM08-30
G1G140-AW31-41	W2G115-AE53-85	R3G355-AM14-61
G1G140-AW31-42	W2G115-AE53-87	R3G355-AM14-62
G1G140-AW31-43	W2G115-AG71-12	R3G355-AM29-71
G1G140-CV15-06	W2G115-AG75-85	R3G355-AM29-72
G1G140-MW13-06	W2G115-AG75-88	R3G355-AM29-77
G1G144-AA11-27	W2G115-AG75-89	R3G355-AM33-71
G1G144-AA13-13	W2G115-AG77-85	R3G355-AM33-79
G1G144-AB05-05	W2G115-AT35-06	R3G355-AM36-78

G1G144-AB11-06	W2G115-AV29-01	R3G355-AN04-71
G1G144-AB25-17	W2G115-AV29-02	R3G355-AN18-29
G1G144-AB53-07	W2G115-AV31-01	R3G355-AN18-30
G1G144-AE13-01	W2G115-AV31-02	R3G355-AN31-61
G1G144-AE13-05	W2G130-AA09-01	R3G355-AQ52-01
G1G144-AE13-06	W2G130-AA09-26	R3G355-AU13-03
G1G144-AE13-50	W2G130-AA23-26	R3G400-AA21-35
G1G144-AE13-51	W2G130-AA31-01	R3G400-AA21-36
G1G144-AE13-70	W2G130-AA33-01	R3G400-AA21-37
G1G144-AE15-03	W2G130-AA33-06	R3G400-AA21-38
G1G144-AF25-01	W2G130-AA33-09	R3G400-AA21-39
G1G144-AF25-07	W2G130-AA33-20	R3G400-AA21-40
G1G144-AF25-09	W2G130-AA33-26	R3G400-AA21-41
G1G144-AF25-10	W2G130-AA33-31	R3G400-AA21-42
G1G144-AF25-12	W2G130-AA47-26	R3G400-AB21-20
G1G144-AF25-13	W2K121-AA01-03	R3G400-AC03-01
G1G144-AF25-72	W2K121-AA01-05	R3G400-AC03-11
G1G144-AF45-01	W2K121-AA01-16	R3G400-AC07-61
G1G144-AF45-03	W2K121-AA01-40	R3G400-AC08-31
G1G144-AF49-01	W2S076-AA01-01	R3G400-AC13-30
G1G144-AF49-03	W2S076-AA01-45	R3G400-AC28-71
G1G144-AF49-04	W2S086-AA05-01	R3G400-AC28-78
G1G144-AF49-06	W2S086-AA05-02	R3G400-AC30-61
G1G144-AF49-11	W2S107-AA01-01	R3G400-AC32-71
G1G144-AF49-70	W2S107-AA01-03	R3G400-AD03-01
G1G144-AG43-05	W2S107-AA01-16	R3G400-AD09-10
G1G146-AE37-07	W2S107-AA01-40	R3G400-AD10-12
G1G146-BA07-52	W2S107-AA01-62	R3G400-AD11-15
G1G146-BA11-52	W2S107-AA15-39	R3G400-AD15-13
G1G146-CC31-06	W2S107-AA15-C4	R3G400-AD20-30
G1G146-CC31-07	W2S107-AB05-16	R3G400-AD22-71
G1G146-CC31-08	W2S107-AB05-40	R3G400-AD23-24
G1G146-CC31-09	W2S107-AD31-16	R3G400-AD27-61
G1G146-CC31-12	W2S107-AD31-18	R3G400-AD27-62
G1G146-CC31-13	W2S107-AD31-40	R3G400-AD27-63
G1G146-CC31-14	W2S110-AO01-32	R3G400-AD32-71
G1G146-CC35-01	W2S110-AO01-58	R3G400-AE54-20
G1G146-CC35-11	W2S115-AA01-01	R3G400-AK53-01
G1G146-CD13-09	W2S130-AA01-16	R3G400-AK53-05
G1G160-AB41-01	W2S130-AA03-01	R3G400-AL28-71
G1G160-AB41-02	W2S130-AA03-06	R3G400-AM55-01
G1G160-AB41-09	W2S130-AA03-08	R3G400-AU12-03
G1G160-AB41-10	W2S130-AA03-12	R3G450-AC51-01
G1G160-BD29-52	W2S130-AA03-13	R3G450-AD33-01
G1G160-BD39-11	W2S130-AA03-18	R3G450-AF33-01
G1G160-BD39-48	W2S130-AA03-21	R3G450-AG33-01
G1G160-BD39-52	W2S130-AA03-23	R3G450-AH25-71

G1G160-BH29-13	W2S130-AA03-24	R3G450-AK25-72
G1G160-BH29-14	W2S130-AA03-27	R3G450-AT09-03
G1G160-BH29-52	W2S130-AA03-43	R3G450-AU09-03
G1G160-BH39-12	W2S130-AA03-44	R3G500-AC09-05
G1G160-BH39-52	W2S130-AA03-46	R3G500-AF32-11
G1G160-CD29-11	W2S130-AA03-49	R3G500-AF34-01
G1G170-AA69-09	W2S130-AA03-60	R3G500-AG06-03
G1G170-AB05-20	W2S130-AA03-63	R3G500-AG06-05
G1G170-AB05-24	W2S130-AA03-64	R3G500-AG10-06
G1G170-AB31-01	W2S130-AA03-67	R3G500-AG10-13
G1G170-AB31-03	W2S130-AA03-69	R3G500-AH32-01
G1G170-AB31-05	W2S130-AA03-71	R3G500-AU06-03
G1G170-AB31-06	W2S130-AA03-74	R3G560-AB04-05
G1G170-AB31-08	W2S130-AA03-77	R3G560-AD07-05
G1G170-AB31-09	W2S130-AA03-78	R3G560-AG07-03
G1G170-AB31-13	W2S130-AA03-80	R3G560-AG07-05
G1G170-AB31-14	W2S130-AA03-82	R3G560-AG07-07
G1G170-AB31-15	W2S130-AA03-87	R3G560-AG11-06
G1G170-AB31-20	W2S130-AA03-89	R3G560-AG11-13
G1G170-AB31-21	W2S130-AA03-90	R3G560-AH02-03
G1G170-AB31-22	W2S130-AA03-95	R3G560-AH02-05
G1G170-AB31-23	W2S130-AA03-97	R3G560-AH07-06
G1G170-AB31-25	W2S130-AA03-98	R3G560-AH07-13
G1G170-AB31-30	W2S130-AA03-99	R3G630-AA08-03
G1G170-AB31-32	W2S130-AA03-A1	R3G630-AA12-13
G1G170-AB31-33	W2S130-AA03-A5	R3G630-AB01-05
G1G170-AB31-34	W2S130-AA03-B2	R3G630-AB06-03
G1G170-AB31-35	W2S130-AA03-B4	R3G630-AB06-05
G1G170-AB31-36	W2S130-AA03-B5	R3G630-AB06-07
G1G170-AB31-51	W2S130-AA11-03	R3G630-AB10-06
G1G170-AB31-53	W2S130-AA11-71	R3G630-AB10-13
G1G170-AB43-26	W2S130-AA13-87	R3G630-AE06-03
G1G170-AB53-01	W2S130-AA15-03	R4D180-AD04-05
G1G170-AB53-03	W2S130-AA19-01	R4D180-AD04-09
G1G170-AB53-28	W2S130-AA19-38	R4D180-AF20-05
G1G170-AB53-29	W2S130-AA23-81	R4D200-AD04-09
G1G170-AB53-31	W2S130-AA25-01	R4D200-AL12-05
G1G170-AB57-27	W2S130-AA25-31	R4D200-AL16-09
G2D120-AA04-01	W2S130-AA25-44	R4D225-AD10-09
G2D120-AA04-09	W2S130-AA25-51	R4D225-AK10-06
G2D120-AA04-10	W2S130-AA25-62	R4D250-CG01-01
G2D120-AA04-14	W2S130-AA25-64	R4D280-AD16-09
G2D120-AA04-22	W2S130-AA25-65	R4D280-AF20-05
G2D120-AA08-24	W2S130-AA25-71	R4D310-AA02-11
G2D120-AA22-25	W2S130-AA25-72	R4D310-AB08-09
G2D120-AB02-08	W2S130-AA25-76	R4D310-AC02-09
G2D120-AB08-21	W2S130-AA25-77	R4D310-AF08-10

G2D133-DA02-05	W2S130-AA25-87	R4D310-AF08-15
G2D140-AB18-17	W2S130-AA25-97	R4D310-AG16-09
G2D140-AC08-10	W2S130-AA25-A6	R4D310-AH14-09
G2D140-AC08-16	W2S130-AA27-01	R4D310-AH20-01
G2D140-AC30-15	W2S130-AA27-67	R4D310-AI12-10
G2D140-AC30-18	W2S130-AA45-A2	R4D310-AI20-01
G2D140-AG02-14	W2S130-AA49-79	R4D310-AO26-09
G2D140-BB12-07	W2S130-AA57-A7	R4D310-AP20-01
G2D140-BB18-18	W2S130-AA75-A2	R4D310-AP20-09
G2D140-BC30-09	W2S130-AA75-A3	R4D310-AP20-10
G2D140-NB02-05	W2S130-AB03-09	R4D310-AP20-11
G2D140-NB02-09	W2S130-AB03-10	R4D310-AR18-01
G2D140-NB16-10	W2S130-AB03-11	R4D310-AS18-01
G2D146-BF02-07	W2S130-AB03-13	R4D310-AS36-09
G2D146-BF02-09	W2S130-AB03-15	R4D310-AU28-09
G2D146-BF02-11	W2S130-AB03-16	R4D330-AA08-09
G2D146-BF02-17	W2S130-AB03-18	R4D330-AA08-12
G2D146-BF02-23	W2S130-AB03-19	R4D355-AE03-10
G2D146-BF04-12	W2S130-AB03-21	R4D355-AG08-09
G2D146-BF04-24	W2S130-AB03-22	R4D355-AH11-05
G2D146-BF06-10	W2S130-AB03-23	R4D355-AH11-09
G2D146-BF06-20	W2S130-AB03-24	R4D355-AH13-10
G2D146-BF08-18	W2S130-AB03-25	R4D355-AK02-09
G2D146-BG06-25	W2S130-AB03-26	R4D400-AA10-09
G2D146-BG06-27	W2S130-AB03-27	R4D400-AB04-05
G2D146-CE04-12	W2S130-AB03-28	R4D400-AC07-09
G2D146-CE04-13	W2S130-AB25-10	R4D400-AD12-06
G2D146-CE04-14	W2S130-AB25-19	R4D400-AD22-06
G2D160-AF02-01	W2S130-AB25-24	R4D400-AD22-09
G2D160-AF02-09	W2S130-AB25-26	R4D400-AD22-10
G2D160-AF02-15	W2S130-AF03-12	R4D400-AE14-05
G2D160-AF02-23	W2S130-BM03-01	R4D400-AF14-09
G2D160-AF02-28	W2S130-BM03-05	R4D450-AA04-05
G2D160-AF02-32	W2S130-BM03-06	R4D450-AD12-06
G2D160-AF02-33	W2S130-BM03-07	R4D450-AD22-06
G2D160-AF02-34	W2S130-BM03-09	R4D450-AK01-01
G2D160-AF02-35	W2S130-BM03-10	R4D450-AK03-05
G2D160-AF02-37	W2S130-BM03-11	R4D500-AQ01-05
G2D160-AF04-22	W2S130-BM03-12	R4D500-AT01-05
G2D160-AF10-10	W2S130-BM03-44	R4D500-AT03-01
G2D160-AF10-30	W2S130-BM11-12	R4D560-AQ01-05
G2D160-AF28-36	W2S130-BM15-01	R4D560-AQ03-01
G2D160-GF02-05	W3G200-EB09-06	R4E133-AB15-09
G2D160-GF22-14	W3G250-CC54-01	R4E133-AD36-09
G2D180-AE02-01	W3G250-CD54-01	R4E160-AA01-01
G2D180-AE02-09	W3G280-EQ20-43	R4E160-AA02-11

G2D180-AE02-12	W3G280-EQ20-48	R4E160-AA02-14
G2D180-AE02-14	W3G280-EQ26-03	R4E160-AA02-27
G2D180-AE02-15	W3G280-EQ26-11	R4E160-AA02-31
G2D180-AE02-17	W3G300-CB56-01	R4E160-AA10-23
G2D180-AE02-20	W3G300-CB56-02	R4E160-AA47-29
G2D180-AE02-21	W3G300-CP24-03	R4E160-AA51-26
G2D180-AE02-22	W3G300-EQ12-03	R4E160-AA72-32
G2D180-AE02-25	W3G300-EQ12-11	R4E160-AB01-01
G2D180-AE02-26	W3G300-EQ12-12	R4E160-AB01-05
G2D180-AE06-09	W3G300-EQ12-15	R4E160-AB01-10
G2D180-AE06-24	W3G300-EQ12-98	R4E160-AB01-11
G2D180-BD02-07	W3G300-EQ20-03	R4E160-AB01-12
G2D180-BD06-05	W3G300-EQ22-90	R4E160-AB01-15
G2D180-BD18-11	W3G300-EQ28-41	R4E160-AB01-27
G2D180-BD18-13	W3G300-EQ28-56	R4E160-AC01-10
G2D180-BE02-09	W3G300-EQ30-43	R4E160-AC01-13
G2D180-BE02-10	W3G300-EQ30-49	R4E160-AE18-09
G2D180-BE06-12	W3G300-EQ30-50	R4E160-AF01-13
G2D180-CB03-10	W3G300-EQ30-53	R4E160-AF01-15
G2D180-CF02-05	W3G300-EQ30-55	R4E160-AF21-11
G2D180-CF02-09	W3G300-EQ42-59	R4E160-AF21-12
G2E076-AA01-01	W3G300-EQ42-60	R4E160-AM02-09
G2E085-AA01-01	W3G300-EQ46-53	R4E160-AN08-09
G2E085-AA01-05	W3G300-ER26-05	R4E160-AN08-10
G2E085-AA01-06	W3G300-ER30-54	R4E165-AK18-09 "E165
G2E085-AA01-11	W3G300-ER38-45	R4E180-AA01-05
G2E085-AA01-17	W3G300-ER38-46	R4E180-AB01-01
G2E085-AA01-23	W3G315-CA58-01	R4E180-AB01-05
G2E085-AA05-10	W3G315-CA58-02	R4E180-AB01-11
G2E085-AA05-21	W3G315-DA58-11	R4E180-AB01-13
G2E085-BA25-05	W3G330-CA58-01	R4E180-AB01-21
G2E097-BB01-10	W3G330-CA58-02	R4E180-AB01-31
G2E097-BB04-19	W3G350-CA58-01	R4E180-AB01-33
G2E097-ED01-02	W3G350-CA58-02	R4E180-AB09-29
G2E097-ED01-09	W3G400-CA06-01	R4E180-AB13-24
G2E097-ED01-13	W3G400-CA08-30	R4E180-AD03-01
G2E097-ED01-15	W3G400-CA16-11	R4E180-AD03-05
G2E097-ED01-16	W3G400-CA22-71	R4E180-AD05-15
G2E097-ED03-05	W3G400-CA22-72	R4E180-AD13-13
G2E097-FF02-06	W3G400-CF32-10	R4E180-AE07-01
G2E097-FF02-12	W3G400-DA22-72	R4E180-AE07-12
G2E097-FF02-16	W3G420-CA07-01	R4E180-AS11-05
G2E097-FF02-51	W3G420-CA07-02	R4E180-AS11-09
G2E097-FF02-53	W3G450-CA14-71	R4E180-AS15-10
G2E097-FF06-06	W3G450-CA14-72	R4E180-AS23-11
G2E097-FL64-09	W3G450-CA35-72	R4E190-AB23-09
G2E097-FL64-12	W3G450-CA35-73	R4E190-AB23-12

G2E097-FL64-26	W3G450-DA35-72	R4E190-AB23-14
G2E097-FL64-27	W3G500-CE33-01	R4E190-AB47-10
G2E097-FL64-50	W3G500-CE33-11	R4E200-AA19-13
G2E097-FL64-52	W3G500-CE33-21	R4E200-AB49-14
G2E097-FL64-55	W3G500-DE33-21	R4E200-AB63-13
G2E097-HD01-02	W3G560-CE32-01	R4E200-AB63-17
G2E097-HD01-05	W3G630-CE31-01	R4E200-AB65-15
G2E097-HD01-06	W3G650-CA07-03	R4E200-AD03-05
G2E097-HD01-08	W3G650-CA11-13	R4E200-AD03-09
G2E097-HD01-13	W3G650-CB02-03	R4E200-AD03-12
G2E097-HD01-15	W3G650-CB07-13	R4E200-AE07-09
G2E097-KK99-05	W3G650-CE35-01	R4E200-AE07-11
G2E108-AA01-01	W3G650-DB02-03	R4E200-AG01-12
G2E108-AA01-03	W3G710-CB06-03	R4E200-AL03-05
G2E108-AA01-20	W3G710-CB10-13	R4E200-AL03-10
G2E108-AA01-23	W3G710-CC08-03	R4E200-AV12-09
G2E108-AA01-24	W3G800-CA02-03	R4E200-AW01-09
G2E108-AA01-29	W3G800-CA06-13	R4E200-AX04-09
G2E108-AA01-37	W3G800-CB01-03	R4E205-AB02-10
G2E108-AA01-42	W3G800-CB01-05	R4E205-AC02-09
G2E108-AA01-45	W3G800-CB08-13	R4E205-AD25-09
G2E108-AA01-50	W3G800-CE01-03	R4E220-AA02-05
G2E108-AA01-56	W3G800-DB01-05	R4E220-AB04-09
G2E108-AA01-66	W3G800-DB08-06	R4E225-AA01-15
G2E108-AA01-67	W3G910-CC05-03	R4E225-AC01-05
G2E108-AA01-68	W3G910-CC07-13	R4E225-AC01-11
G2E108-AA01-72	W3G910-CD04-03	R4E225-AC01-14
G2E108-AA01-73	W3G910-CD04-04	R4E225-AC15-18
G2E108-AA01-75	W3G910-CD04-05	R4E225-AG09-10
G2E108-AA01-77	W3G910-CE02-03	R4E225-AI01-10
G2E108-AA01-78	W3G990-CC03-03	R4E225-AI15-09
G2E108-AA01-79	W3G990-CC04-13	R4E225-AK01-09
G2E108-AA01-80	W3G990-CD05-03	R4E225-AK47-11
G2E108-AA01-82	W3G990-CD11-13	R4E225-AK53-13
G2E108-AA01-83	W4D200-CA04-01	R4E225-AK53-14
G2E108-AA05-01	W4D200-CA04-02	R4E225-AR01-05
G2E108-AA05-44	W4D200-CA04-06	R4E225-AS01-05
G2E108-AA05-76	W4D200-CA36-14	R4E225-AS01-10
G2E108-AA05-81	W4D200-CH14-01	R4E225-AT01-05
G2E108-AE01-33	W4D200-CI14-01	R4E225-AT01-09
G2E108-AE01-38	W4D200-CK14-01	R4E225-AT15-10
G2E108-AE01-39	W4D250-CA04-01	R4E225-BI01-09
G2E108-AG63-01	W4D250-CA04-02	R4E225-BK05-03
G2E108-EH03-01	W4D250-CA04-06	R4E250-AB01-05
G2E120-AA07-16	W4D250-CA36-12	R4E250-AB01-11
G2E120-AA07-27	W4D250-CA36-43	R4E250-AB01-20
G2E120-AA07-30	W4D250-CA38-13	R4E250-AB01-25

G2E120-AA07-31	W4D250-CH22-01	R4E250-AB01-36
G2E120-AA07-B8	W4D250-CI22-01	R4E250-AB03-28
G2E120-AA11-37	W4D250-GA04-05	R4E250-AB25-25
G2E120-AA17-45	W4D300-CA02-01	R4E250-AH01-05
G2E120-AR38-01	W4D300-CA02-02	R4E250-AH01-10
G2E120-AR38-43	W4D300-CA02-12	R4E250-AH01-11
G2E120-AR38-46	W4D300-CB06-05	R4E250-AH27-12
G2E120-AR38-69	W4D300-CP28-30	R4E250-AH33-14
G2E120-AR38-A4	W4D300-CP28-31	R4E250-AH49-13
G2E120-AR38-A9	W4D300-DA02-01	R4E250-AI01-05
G2E120-AR38-B3	W4D300-DA02-02	R4E250-AK20-11
G2E120-AR38-B7	W4D300-DA04-09	R4E250-AK79-09
G2E120-AR38-B9	W4D315-CA08-02	R4E250-AK79-10
G2E120-AR38-C1	W4D315-CC20-01	R4E250-AL01-05
G2E120-AR38-C4	W4D315-CC20-02	R4E250-AL01-12
G2E120-AR38-C6	W4D315-CP10-30	R4E250-AM01-05
G2E120-AR54-43	W4D315-CP10-31	R4E250-AN01-09
G2E120-AR54-66	W4D315-CP28-35	R4E250-CG01-01
G2E120-AR77-01	W4D315-DC34-14	R4E280-AA01-05
G2E120-AR77-05	W4D315-DP26-34	R4E280-AA01-11
G2E120-AR77-23	W4D330-CP10-30	R4E280-AA01-13
G2E120-AR77-41	W4D330-CP10-31	R4E280-AA01-21
G2E120-AR77-51	W4D350-CA04-52	R4E280-AA01-22
G2E120-AR77-52	W4D350-CA06-01	R4E280-AA01-23
G2E120-AR77-54	W4D350-CA06-02	R4E280-AA01-25
G2E120-AR77-61	W4D350-CA06-02	R4E280-AA01-28
G2E120-AR77-73	W4D350-CA06-14	R4E280-AA01-33
G2E120-AR77-89	W4D350-CA06-15	R4E280-AA03-05
G2E120-AR77-90	W4D350-CA08-30	R4E280-AA03-24
G2E120-AR77-93	W4D350-CA08-31	R4E280-AA08-05
G2E120-AR77-A1	W4D350-CA08-37	R4E280-AA08-16
G2E120-AR77-A6	W4D350-CA18-34	R4E280-AA09-20
G2E120-AR77-A7	W4D350-CR06-30	R4E280-AA23-21
G2E120-AR77-B1	W4D350-CR06-31	R4E280-AB37-09
G2E120-AR77-B4	W4D350-CR06-37	R4E280-AD08-05
G2E120-AR77-B6	W4D350-CR28-72	R4E280-AD08-11
G2E120-AR77-C2	W4D350-DP24-37	R4E280-AD08-12
G2E120-AR77-C3	W4D350-FP08-30	R4E280-AD08-13
G2E120-AR77-C5	W4D400-CA06-01	R4E280-AD08-16
G2E120-AR79-01	W4D400-CA06-02	R4E280-AD08-17
G2E120-BR77-13	W4D400-CA06-06	R4E280-AD08-18
G2E120-CD76-05	W4D400-CA06-07	R4E280-AD08-19
G2E120-CR15-08	W4D400-CA06-08	R4E280-AD08-21
G2E120-CR21-01	W4D400-CA32-26	R4E280-AD08-22
G2E120-CR21-12	W4D400-CP12-30	R4E280-AD12-15
G2E120-CR21-13	W4D400-CP12-31	R4E280-AD12-20
G2E120-CR21-19	W4D400-CP12-36	R4E280-AD50-14

G2E120-CR21-20	W4D400-DK12-37	R4E280-AE07-09
G2E120-CR21-23	W4D400-DP12-38	R4E280-AF15-09
G2E120-CR21-24	W4D400-DP12-40	R4E280-AG37-09
G2E120-CR21-25	W4D400-DP16-39	R4E280-AJ27-10
G2E120-CR21-26	W4D400-FP12-30	R4E280-AK43-13
G2E120-CR21-27	W4D420-CA06-02	R4E280-AK45-12
G2E120-CR26-03	W4D420-CP02-30	R4E280-AK53-09
G2E120-CR54-22	W4D420-CP02-31	R4E280-AK53-16
G2E120-DC16-09	W4D420-CP02-34	R4E280-AK53-19
G2E120-DC16-12	W4D420-CP02-35	R4E280-AK59-12
G2E120-DD18-18	W4D420-DP06-34	R4E280-AK61-18
G2E120-DD58-06	W4D450-CP01-01	R4E280-AL93-09
G2E120-DD58-18	W4D450-CP01-02	R4E280-AL93-10
G2E120-DD70-05	W4D450-CV02-61	R4E280-AM19-09
G2E120-DD70-09	W4D450-CV02-62	R4E280-AM19-10
G2E120-DD70-10	W4D450-DG14-01	R4E280-AN67-09
G2E120-DD70-12	W4D450-DP01-02	R4E280-AN67-10
G2E120-DD70-22	W4D450-DP01-38	R4E310-AA10-10
G2E120-DD70-31	W4D450-DP05-05	R4E310-AA16-09
G2E120-DD70-55	W4D450-FP01-01	R4E310-AA16-14
G2E120-DG67-13	W4D450-GA10-01	R4E310-AA16-16
G2E120-DG67-14	W4D450-GA10-02	R4E310-AA31-15
G2E120-DG67-17	W4D450-GA14-01	R4E310-AB16-10
G2E120-DG67-20	W4D450-GA14-02	R4E310-AC15-09
G2E120-DG67-21	W4D450-GA14-07	R4E310-AE05-05
G2E120-DO02-08	W4D450-HA10-09	R4E310-AE05-16
G2E120-DO16-16	W4D450-HA10-11	R4E310-AE05-17
G2E120-DO16-17	W4D450-HA14-10	R4E310-AE13-16
G2E120-DO16-27	W4D450-KA10-01	R4E310-AE13-17
G2E120-DO16-30	W4D450-KA14-01	R4E310-AE15-16
G2E120-DO16-32	W4D450-MG14-01	R4E310-AF12-05
G2E120-DO16-33	W4D450-MG14-02	R4E310-AF12-09
G2E120-DU23-19	W4D500-DD03-02	R4E310-AF12-11
G2E120-ER77-02	W4D500-GD03-01	R4E310-AF12-14
G2E120-FC68-15	W4D500-GD03-05	R4E310-AF12-17
G2E120-FC80-01	W4D560-GE03-01	R4E310-AF12-21
G2E120-FD04-01	W4D630-DN01-02	R4E310-AF22-05
G2E120-FV49-07	W4D630-GJ01-01	R4E310-AG07-09
G2E120-FV58-14	W4D630-GK01-01	R4E310-AH13-09
G2E120-ML07-09	W4D630-GN01-01	R4E310-AJ19-05
G2E120-ML07-12	W4D710-GL01-01	R4E310-AK12-01
G2E120-RX23-06	W4E200-DI28-06	R4E310-AK12-05
G2E120-SA58-06	W4E200-DI28-07	R4E310-AK12-09
G2E120-TD76-01	W4E200-DI28-08	R4E310-AL11-01
G2E133-DD52-18	W4E250-CA04-01	R4E310-AL13-11
G2E133-DD62-15	W4E250-CA04-02	R4E310-AL15-01

G2E133-DD68-15	W4E250-CE32-29	R4E310-AO12-01
G2E133-DN77-01	W4E250-CH02-01	R4E310-AO12-09
G2E133-DN77-08	W4E250-CH02-70	R4E310-AO12-10
G2E133-DN77-12	W4E250-CH80-06	R4E310-AO12-14
G2E133-DN77-21	W4E250-CI02-01	R4E310-AO32-11
G2E133-DN77-23	W4E250-CI22-01	R4E310-AO32-13
G2E133-DN77-27	W4E250-DI02-07	R4E310-AO34-12
G2E133-DN77-28	W4E250-DI02-08	R4E310-AP11-01
G2E133-DN77-29	W4E250-DI36-72	R4E310-AP11-09
G2E133-DN77-31	W4E250-GA04-11	R4E310-AP11-12
G2E133-DN77-33	W4E250-HH80-01	R4E310-AP11-13
G2E133-DN77-34	W4E300-CA01-01	R4E310-AP11-14
G2E133-DN77-35	W4E300-CA01-02	R4E310-AP11-15
G2E133-DN77-36	W4E300-CA01-17	R4E310-AP11-16
G2E133-DN77-37	W4E300-CA09-51	R4E310-AP15-11
G2E133-DN79-20	W4E300-CA09-56	R4E310-AP21-10
G2E133-DN79-37	W4E300-CP26-30	R4E310-AQ19-10
G2E133-DN79-38	W4E300-CP26-31	R4E310-AQ29-11
G2E133-FN77-01	W4E300-CP26-34	R4E310-AQ31-22
G2E133-FN77-05	W4E300-CP26-36	R4E310-AR06-01
G2E140-AA07-01	W4E300-CP30-70	R4E310-AR06-09
G2E140-AA77-01	W4E300-CP66-37	R4E310-AR06-10
G2E140-AB17-50	W4E300-DA01-02	R4E310-AS06-01
G2E140-AC01-50	W4E300-DP26-34	R4E310-AS06-09
G2E140-AC01-80	W4E300-DP26-37	R4E310-AT06-01
G2E140-AC05-01	W4E300-DP30-72	R4E310-AT06-09
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G2E140-AC05-44	W4E315-CA05-02	R4E330-AA06-09
G2E140-AC05-45	W4E315-CA05-51	R4E330-AA06-10
G2E140-AC13-42	W4E315-CP18-30	R4E335-AI02-05
G2E140-AE77-01	W4E315-CP18-31	R4E355-AF05-05
G2E140-AE77-79	W4E315-CP18-34	R4E355-AF05-09
G2E140-AE77-97	W4E315-CP18-36	R4E355-AF05-11
G2E140-AE77-99	W4E315-CP18-38	R4E355-AF05-14
G2E140-AE77-A8	W4E315-CP18-39	R4E355-AF05-15
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G2E140-AG02-05	W4E315-CP18-41	R4E355-AF13-10
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G2E140-AG02-A6	W4E315-CP32-37	R4E355-AG02-05
G2E140-AG36-94	W4E315-DA05-02	R4E355-AG02-09
G2E140-AG44-A9	W4E315-DP18-35	R4E355-AG02-12
G2E140-AH01-10	W4E315-DP18-36	R4E355-AG04-13
G2E140-AI28-01	W4E315-DP18-37	R4E355-AI02-05
G2E140-AI28-05	W4E315-DP18-38	R4E355-AI02-07
G2E140-AI28-95	W4E330-CP18-30	R4E355-AI07-08
G2E140-AI28-A2	W4E330-CP18-31	R4E355-AJ23-05

G2E140-AI28-A5	W4E330-CP18-34	R4E355-AK05-05
G2E140-AI28-B8	W4E330-CP18-35	R4E355-AK05-06
G2E140-AI28-C3	W4E350-CA06-01	R4E355-AK13-07
G2E140-AL30-48	W4E350-CA06-02	R4E355-AL02-05
G2E140-AL40-01	W4E350-CA06-12	R4E355-AL02-06
G2E140-AL40-05	W4E350-CP06-30	R4E355-AM01-09
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G2E140-AL40-B4	W4E350-CP06-36	R4E355-AN07-09
G2E140-AL40-B6	W4E350-CP18-70	R4E355-AN09-10
G2E140-AL44-75	W4E350-CR06-30	R4E355-AN09-12
G2E140-AL44-C1	W4E350-CR06-31	R4E355-AN11-11
G2E140-AV02-B9	W4E350-DA06-52	R4E355-AO03-09
G2E140-BB19-13	W4E350-DA20-52	R4E400-AB23-05
G2E140-BC05-02	W4E350-DP06-34	R4E400-AB23-06
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G2E140-BG10-11	W4E350-DP18-72	R4E400-AG01-09
G2E140-BG18-32	W4E350-FP06-30	R4E400-AN09-06
G2E140-BG36-14	W4E400-CA06-02	R4E400-AN09-09
G2E140-BI28-02	W4E400-CB12-51	R4E400-AN09-11
G2E140-BQ10-27	W4E400-CP02-08	R4E400-AP13-09
G2E140-BQ10-28	W4E400-CP02-30	R4E400-AP15-10
G2E140-DI52-01	W4E400-CP02-31	R4E400-AP17-06
G2E140-EF40-09	W4E400-CP02-36	R4E400-AP17-07
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G2E140-EG01-08	W4E400-CP02-70	R4E400-AR05-06
G2E140-FC05-24	W4E400-CP02-71	R4E450-AA01-05
G2E140-FE77-01	W4E400-CP14-71	R4E450-AB09-06
G2E140-FE77-17	W4E400-DP02-31	R4E450-AK01-01
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G2E140-IE77-06	W4E400-DP02-37	R4S190-AA28-20
G2E140-KL67-01	W4E400-DS02-38	R4S190-AC02-10
G2E140-LG18-05	W4E400-DS02-39	R4S190-AC04-05
G2E140-NE04-43	W4E400-FP02-30	R4S190-AC16-11
G2E140-NF33-07	W4E420-CA06-02	R4S190-AC16-12
G2E140-NF33-35	W4E420-CK02-05	R4S190-AC16-13
G2E140-NF63-46	W4E420-CK02-72	R4S190-AC28-09
G2E140-NF85-31	W4E420-CP02-30	R4S225-AA02-09
G2E140-NF85-48	W4E420-CP02-31	R4S225-AB02-09
G2E140-NI28-47	W4E420-CP02-34	R4S225-AB04-12
G2E140-NL01-44	W4E420-CP02-71	R4S225-AB04-14
G2E140-NL33-01	W4E420-CP02-74	R4S225-AB18-05
G2E140-NL61-22	W4E420-CP02-75	R4S225-AB28-19

G2E140-NO35-14	W4E420-CP02-76	R4S225-AD02-05
G2E140-NO47-21	W4E420-CP03-70	R4S225-AD02-10
G2E140-NO47-32	W4E420-CP03-71	R6D630-AT03-01
G2E140-NS38-01	W4E420-CP03-73	R6E250-AA02-11
G2E140-NS38-19	W4E420-CU01-35	R6E250-AA12-10
G2E140-NS38-45	W4E420-CU03-36	R6E250-CA08-01
G2E140-NS38-49	W4E420-CU05-37	R6E280-AA08-XA
G2E140-NS94-01	W4E420-DP03-72	R6E280-AC02-09
G2E140-PE47-07	W4E420-DQ18-35	R6E280-CC05-01
G2E140-PE47-23	W4E450-CK01-06	R6E310-AC40-01
G2E140-PE77-08	W4E450-CP01-01	R6E310-AD40-01
G2E140-PE77-18	W4E450-CP01-02	R6E310-AF36-10
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G2E140-PI28-14	W4E450-CV01-62	R6E310-AF40-15
G2E140-PI28-30	W4E450-DG09-01	R6E310-AF46-14
G2E140-PI28-31	W4E450-DP01-02	R6E310-AF46-16
G2E140-PI32-10	W4E450-DP01-05	R6E310-AG40-01
G2E140-PI41-26	W4E450-DP01-34	R6E310-AH40-01
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G2E140-PI51-19	W4E450-FP01-01	R6E335-AB16-15
G2E140-PI51-20	W4E450-FV01-62	R6E355-AB16-05
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G2E140-PL40-08	W4E450-MG09-02	G2E160-BD01-16
G2E140-PL40-16	W4E500-DD03-02	G2E160-BD05-17
G2E140-PL40-17	W4E500-GD03-01	G2E160-BD05-XD
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G2E140-PN16-12	W4E500-GY09-01	G2E160-BY47-02
G2E146-AF01-09	W4E500-GY09-25	G2E160-BY47-20
G2E146-AF03-08	W4Q254-FA03-05	G2E160-BY47-21
G2E146-BF01-02	W4Q254-FG01-05	G2E160-DS47-08
G2E146-BF01-12	W4Q300-FG05-09	G2E160-EF24-06
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G2E146-BF01-16	W4S170-CA02-01	W6E420-CP02-30
G2E146-BF01-19	W4S200-CA02-01	W6E420-CP02-31
G2E146-BF01-20	W4S200-CA02-02	W6E450-CP02-01
G2E146-BF01-35	W4S200-CH04-01	W6E450-CP02-02
G2E146-BF01-38	W4S200-CH04-05	W6E450-CP02-05
G2E146-BF01-41	W4S200-CH04-06	W6E450-DP02-05
G2E146-BF01-45	W4S200-CH04-70	W6E450-FP02-01
G2E146-BF03-44	W4S200-CI04-01	W6E630-DE01-02
G2E146-BF03-53	W4S200-CI04-05	W6E630-GD01-01

G2E146-BF05-25	W4S200-CI04-06	W6E630-GE01-01
G2E146-BF05-29	W4S200-DA02-02	W8D500-GS02-01
G2E146-BF05-51	W4S200-DI04-06	W8D800-GJ01-01
G2E146-BF37-32	W4S200-DI16-72	W8D800-GJ01-06
G2E146-DW07-01	W4S200-HH04-01	W8D800-GN01-05
G2E146-DW07-06	W4S200-HH16-05	WZD800-GM01-05
G2E146-DW07-09	W4S200-HK04-01	WZD800-GM02-01
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G2E146-DW07-11	W4S250-CA02-02	G2E160-AY47-61
G2E146-DW07-12	W4S250-CA02-10	G2E160-AY47-62
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G2E146-EE06-07	W4S250-CA20-56	G2E160-AY47-64
G2E146-FD47-08	W4S250-CH02-01	G2E160-AY47-68
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G2E160-AD01-33	W6D630-GD01-01	W6E330-CP02-30
G2E160-AD01-40	W6D630-GE01-01	W6E330-CP02-31
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G2E160-AD01-49	W6D710-DN01-02	W6E350-CP24-30
G2E160-AD01-53	W6D710-DN03-05	W6E350-CP24-31
G2E160-AD01-54	W6D710-GN01-01	W6E350-CR08-30
G2E160-AD01-60	W6D800-DJ01-02	W6E350-CR08-31
G2E160-AD03-45	W6D800-DN01-05	W6E350-FP24-30
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G2E160-AD05-01	W6D800-GJ01-05	W6E400-CP10-30
G2E160-AD05-25	W6D800-GN01-01	W6E400-CP10-31
G2E160-AD05-44	W6E315-CP02-30	W6E400-CP10-34
G2E160-AL19-56	W6E315-CP02-31	G2E160-AY47-57
G2E160-AY47-01	W6E315-CP20-70	G2E160-AY47-58
G2E160-AY47-02	G2E160-AY47-55	

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D4E133-DL01-K5 | Quạt tản nhiệt Ebmpapst | Ebmpapst Vietnam

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D4E133-DL01-K5 AC centrifugal fan	
	Technical information AC Blower Ball Bearing 230V 50Hz/60Hz Contact:

- R3G355-AN04-71
- D4E133-DH61-D1
- W2D250-CH02-06
- R2E225-BE47-19
- G2E085-AA01-06
- R3G355-AN18-29
- D4E133-DH61-J6
- W2D250-CH12-14
- R2E225-BE51-09
- G2E085-AA01-11
- R3G355-AN18-30
- D4E133-DK01-E6
- W2D250-CH14-15
- R2E225-BE51-10
- G2E085-AA01-17
- R3G355-AN31-61
- D4E133-DK01-I9
- W2D250-CI02-01
- R2E225-BE51-13
- G2E085-AA01-23
- R3G355-AQ52-01
- D4E133-DK01-J1
- W2D250-CI02-05
- R2E225-BE51-14
- G2E085-AA05-10
- R3G355-AU13-03
- D4E133-DL01-D6
- W2D250-CI02-08
- R2E225-BE51-15
- G2E085-AA05-21
- R3G400-AA21-35

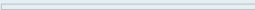
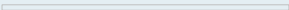
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W2D250-CI14-07
R2E225-BG47-09
G2E097-BB01-10
R3G400-AA21-37
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W2D250-DA02-01
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G2E097-BB04-19
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R2E250-AC09-05
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R2E250-AC09-13
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R3G400-AA21-40
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W2D250-EA26-16
R2E250-AC09-16
G2E097-ED01-13
R3G400-AA21-41
D4E133-DL57-I8
W2D250-EA26-17
R2E250-AC09-21
G2E097-ED01-15
R3G400-AA21-42
D4E133-DM47-95
W2D250-ED26-06
R2E250-AC09-25
G2E097-ED01-16
R3G400-AB21-20
D4E133-DT46-K1
W2D250-ED26-08
R2E250-AC19-12
G2E097-ED03-05
R3G400-AC03-01

D4E133-DT46-K4
W2D250-ED26-12
R2E250-AC19-26
G2E097-FF02-06
R3G400-AC03-11
D4E133-DT52-J7
W2D250-ED26-18
R2E250-AH01-05
G2E097-FF02-12
R3G400-AC07-61
D4E133-DT54-J8
W2D250-GA02-06

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D4E160-DA01-22 | Quạt tản nhiệt Ebmpapst | Ebmpapst Vietnam

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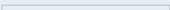
D4E160-DA01-22 AC centrifugal fan Motor: M4E068-DF	
	Technical information [Impeller diameter]: ϕ 160mm [Motor speed]: 1200 min / 1 [Operating frequency]: 50 Hz / 1 phase [Operating voltage]: 230VAC / 1 phase [Voltage Range]: AC175V ... 235V / 1 phase [Operating Current]: 0.51 A [Input Power]: 117 W [Maximum air volume]: 780 m³ / h [Start capacitor]: 3.0uF / 450V [Operating Temperature]: -25 .. 40 ° C [The maximum pressure]: 200 .. 725 Pa [Life]: 25 ° C when the life expectancy of 55,000 hours L10 [Noise Index]: 58 dB (A) Contact: ▪ Technical Data Sheet (229.76KB) EN

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D4E180-CA02-02 | Quạt tản nhiệt Ebmpapst |

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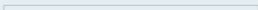
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D4E180-CA02-02 AC centrifugal fan Motor: M4E068-LA		
	Technical information	
	AC or DC Operation	AC
	Air Flow	2180m³/h
	Bearing Type	Ball
	Blower Type	Centrifugal
	Depth	309mm
	Dimensions	332 x 295 x 309mm
	Direction of Curve	Forward
	Fan Speed	1280rpm
	Height	332mm
	Horizontal Hole Spacing	289mm
	Mounting Hole Diameter	7mm
	Mounting Hole Spacing	258 x 289mm
	Noise Level	16dB
	Series	PMB
	Supply Voltage	230 V ac
	Vertical Hole Spacing	258mm
	Width	295mm
Contact: 		

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D4E180-CA02-36 | Quạt tản nhiệt Ebmpapst | Ebmpapst Vietnam

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D4E180-CA02-36 AC centrifugal fan	
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Technical information Fan; AC; 230V; 180mm; Scroll; 665 CFM; 380/495W; 1250/1280RPM; Leadwires

Contact:

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D4E200-CA02-02
AC centrifugal fan
Motor: M4E068-LA

Technical information
AC Blower Ball Bearing 230V 2.15A/2.3A 490W/525W
50Hz/60Hz 1100RPM/1250RPM

Contact:

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D4E225-FH01-06

Contact:

Ebm model centrifugal fan parts:

D2E097-BE01-02	D2E146-AP47-75	D2D133-DB04-20
D2E097-BI56-50	D2E146-AP47-79	D2D160-BE02-14
D2E097-CB01-02	D2E146-AP47-B8	D4E133-AH01-55
D2E133-AM47-01	D2E146-CD51-23	D4E146-LV19-14
D2E133-AM47-01/A01	D2E146-HR93-01	D4E160-FH12-05
D2E133-AM47-23	D2E146-HR93-A1	D4E180-BA02-25
D2E133-CI33-56	D2E146-HS97-01	D4E180-CA02-02
D2E133-DM27-D8	D2E146-HS97-03	D4E180-CA02-36
D2E133-DM47-01	D2E146-HT67-01	D4E225-BC01-02
D2E133-DM47-23	D2E146-HT67-02	D4E225-CC01-02
D2E140-HR97-05	D2E160-AB01-06	D4E225-CC01-30
D2E146-AP43-22	D2E160-AB01-06/A01	D4E225-CC01-39
D2E146-AP47-02	D2E160-AH02-15	D4E225-DH01-01
D2E146-AP47-22	D2D133-DB02-06	D4E225-FH01-06
G2E085-AA01-01	G2E140-AE77-01	G2E160-AY47-01

G2E108-AA01-50	G2E140-AI28-A5	G2E180-EH03-01
G2E108-AG63-01	G2E140-AL40-01	G2E180AA0301A00
G2E120-AR77-01	G2E140-NS38-01	G4E160-AB01-01
G2E120-AR77-A6	G2E146-DW07-01	G4E180-GS11-01
G2E120-CR21-01	G2E160-AD01-43	G4E200-CL03-01
G2E140-AB17-50	G2E160-AD03-50	

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D4E225-CC01-21 | Quạt tản nhiệt Ebmpapst | Ebmpapst Vietnam

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D4E225-CC01-21	
	Technical information Reference: D4E225-CC01-21 Voltage: 230 V. Amps: 2.84 A. Number of speeds: 1 Rotation speed: 1150 T / Min. Weight: 12.4 Kg. Flow rate: 2650 m³ / h. 0 Pa. Insulation: B Power consumption: 650 Operating temperature: -25 / + 55 ° C Sound level: 65dB (A) Maximum pressure (PA): 375 Pa Protection: IP44 Contact:

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