## TECHNICAL BULLETIN HEARTH DIVISION



Issued To:	All Napoleon Hearth Dealers	Contact:	Customer Solutions Department
Original Issue Date:	September 17, 2021	Contact Phone:	1-888-721-8324
Revised:		Contact Email:	hearthsupport@napoleon.com
Model or series affected	B36NTREA-1/B42NTREA/GX36NTREA/GX42NTREA		

To our Valued Hearth Partners:

PIB#: TBF-008N

SUBJECT: Adding Dexen Electronic Ignition to the Ascent™ Line

Valued Napoleon Hearth Partners,

In response to the unprecedented global supply chain backlog and to provide our customers with product where possible, Napoleon will begin offering an electronic ignition alternative on the B36, B42, GX36 and GX42 models for sale in all regions. While this change does not affect the overall look or performance of the fireplace, it is something you need to be aware of from a sales and service standpoint.

We want to ensure your team is aware of some differences between the SIT electronic ignition system used in the B36NTRE-1, B42NTRE, GX36NTRE and GX42NTRE and the new Dexen alternate system that we are introducing in the B36NTREA-1, B42NTREA, GX36NTREA and GX42NTREA. Knowing these differences will be key to providing clear communication with your customers.

Your sales team will need to know that the EFCN/EFCP remote option is not compatible with the B36NTREA-1, B42NTREA, GX36NTREA and GX42NTREA models and that an anti-condensation switch (ACS) is not available. If a remote option is required, the F45/F60 will need to be purchased. You will also need to be aware that the following options for these models are different and ask them to refer to the list below.

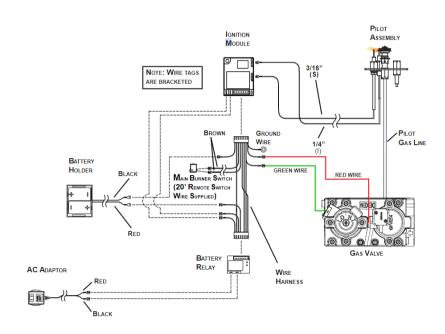
Model #	NG-LP Conversion Kit	Power Vent Adapter Kit
B36NTREA-1	W175-0763A	PVA-ASCENT
B42NTREA	W175-0770A	PVA-ASCENT
GX36NTREA	W175-0771A	PVA-ASCENT
GX42NTREA	W175-0775A	PVA-58ASCENT

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The Dexen control system is powered by a 3V AC adaptor/transformer and has a battery backup that uses 2 D cell batteries. The pilot on the Ascent™ models remains the same, however new to the system is an alternate Dexen H3V gas valve. For those familiar with the original Dexen 6003 system we used previously, the troubleshooting remains mostly the same with some minor differences. A troubleshooting manual will be available at the end of September. Dexen H3V wiring diagram shown below for your convenience. Please also refer to the product installation manual for the replacement part numbers.



Orders will be automatically switched out to the B36NTREA-1, B42NTREA, GX36NTREA and GX42NTREA. You will receive a new order confirmation as soon as completed. Should you have any questions please contact your Napoleon Account Executive and as always thank you for your support.

Please follow this link for the NED course to learn more about this change: Gas Fireplace Alternates Program

If you have any questions regarding this bulletin, or any other concerns, please contact our Hearth Customer Solutions Department at 1-888-721-8324