LCU: Voyager 2, Change to Nidec Brand Motors



eTPB2021 | September 10, 2020

Voyager 2 12.5-25 ton minor design sequences and MCA/MOP's will change again due to a fan motor supplier change. (This is the second Voyager 2 design sequence change. All Voyager 2 units are affected. (The first change was replication 236.)

WHY THIS MATTERS TO YOU:

There MCA / MOP changes on certain units due to this motor change. (See referenced HUB case for change details.)

TIMING:

These changes will be implemented September 14 in replication 239.

HOW THIS AFFECTS YOU: ACTION REQUIRED

- •For all Voyager 2 orders not released by September 11, you will need to generate new selections and submittals, then re-enter the orders.
- •Compare new MCA and MOP values to the prior values. Where MCA increased or MOP's changed, the supply wire size and/or breakers provided will need to be evaluated.
- •For questions relating to equipment in the field or installation requirements, contact <u>Technical</u> <u>Support</u>.
- •For Voyager 2 units already in the field, legacy outdoor motors will continue to be available through the Parts channel.
- •Existing inventory must be ordered via direct order entry. To get a submittal, create the submittal for the unit in TOPSS, then use the July 2019 catalog to get the MCA/MOP values.

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Model Configuration	Digit 11 prior to Replication 236 (prior to June 7th)	Digit 11 After Replica- tion 236 (after June 7th)	Digit 11 After Replication 239 (after September 11th)
Digit 7 = E, F Digit 15 = E, F, G, H	С	D	E
Digit 7 = E, F Digit 28 = A	С	D	E
Digit 2 = S Digit 7 = G	А	В	С
Digit 1 = W Digit 28 = 0	В	С	D
Digit 1 = W Digit 28 = A	С	D	E
Digit 2 = H Digit 7 = G	В	С	D
Digit 1 = T, Y Digit 2 = S Digit 4-6 = 155, 200, 250	В	С	D
Digit 4-6 = 175	С	D	E

Questions?

Contact Product Support