

Design Change Notification

September 11th, 2018

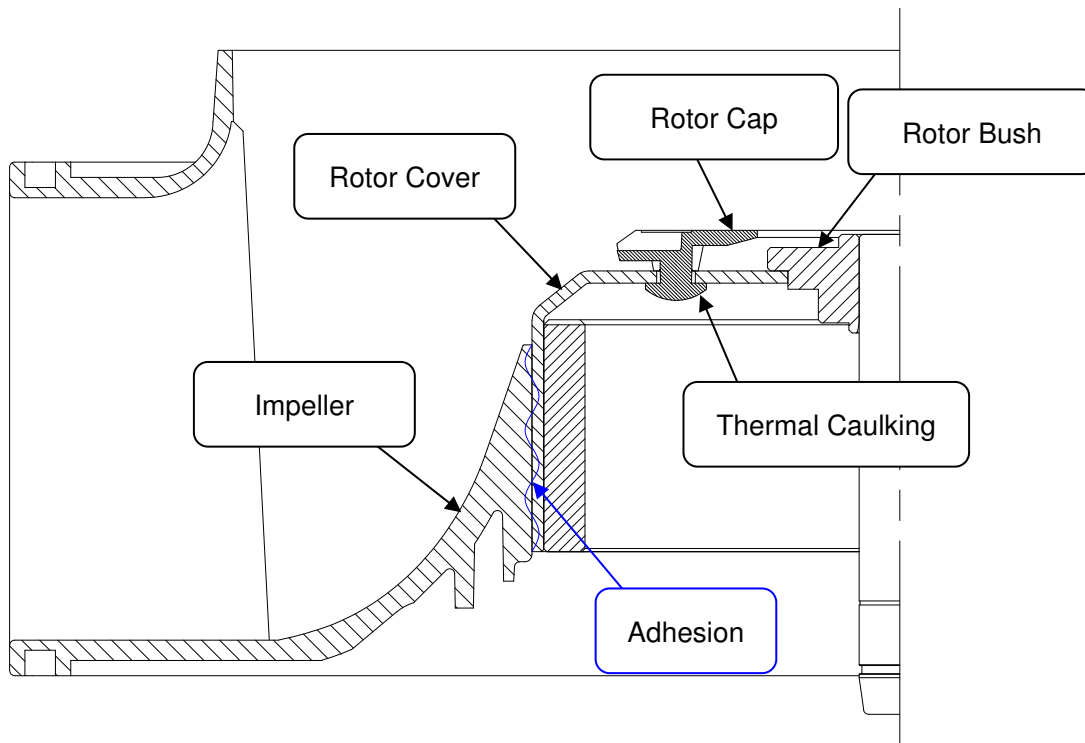
To: Sanyo Denki America Cooling DistributorsProduct: Centrifugal FanModel: 9TGA48P0G001, 9TGA24P0H001SANYO DENKI CO., LTD.
Design Dept., Cooling Systems Div.

| Approved | Checked | Designed |
|--|---|---|
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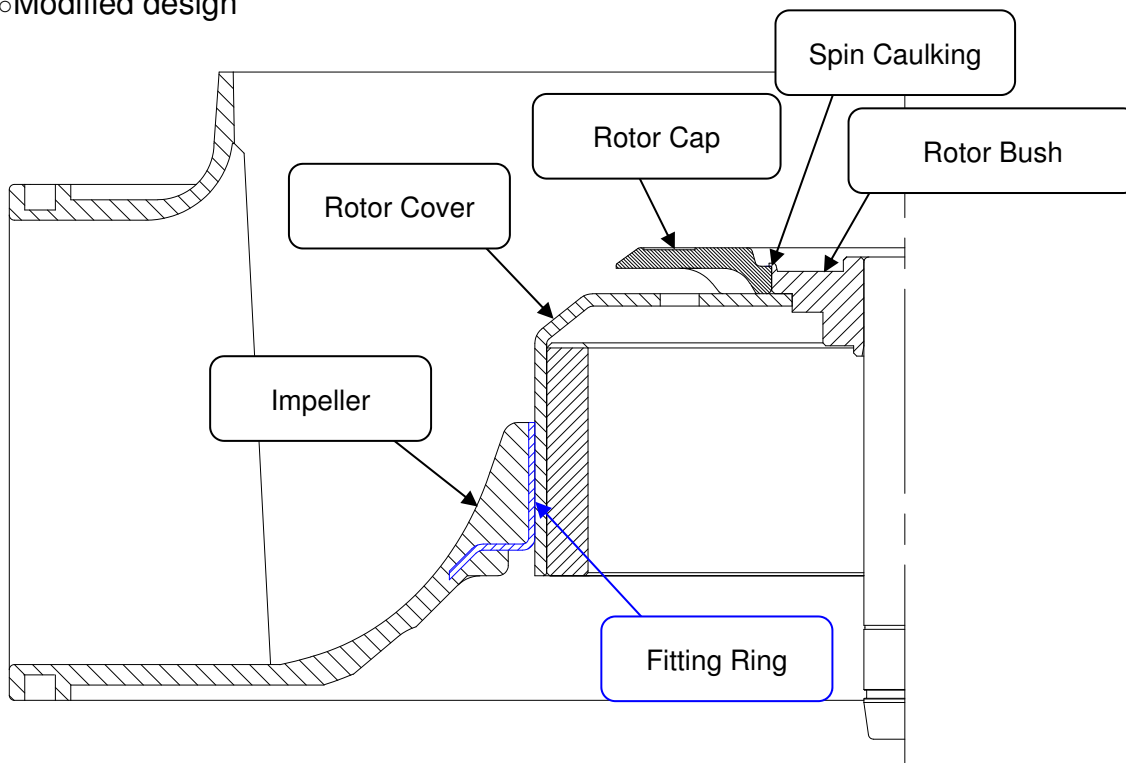
SANYO DENKI *America*, Inc.
Cooling Systems Division

| No | Contents | Existence | Modification | Description |
|----|-------------------------------|---------------------------------|---------------------------------|--|
| 1 | Design changing of the rotor. | Please refer A0041785 Appendix. | Please refer A0041785 Appendix. | <p>We would like to change the rotor design to improve the commonality of parts with other models.</p> <p>There is no influence on its performance and quality by the change.</p> <p>Implementation Date: From the production in October or November 2018.</p> <p>Please note that the schedule might be changed due to initial material availability.</p> |

○ Existing design



○ Modified design



○ Detail of the changing

- Changing the adhesion between impeller and rotor cover from adhesion, to press fitting by a fitting ring.
- Changing the adhesion between rotor cap and rotor cover thermal caulking by the rotor cap, to spin caulking by a rotor bush.
- The design between existing impeller and modified impeller are same without fixing part of impeller and rotor cover.

- Picture of the existing rotor



- Picture of the modified rotor

