

March 10<sup>th</sup>, 2026

To whom it may concern;

Komatsu NTC LTD.  
Service division

Subject: Notification of Specification Change for Spindle Taper Flange

Dear Valued customer

We hope this message finds you well.

We sincerely appreciate your continued support and use of our products.

As part of our ongoing efforts to improve productivity through daily communication with customers, we will be implementing a specification change to the taper blow hole on the spindle taper flange.

This change is intended to address clogging issues at the spindle end nozzle. Please find the details below:

1. Subject Machine

#40 machining center

2. Changes

The current taper blow hole  $\phi 1$  changes to  $\phi 2$  at taper flange of our #40 machining center.

【Subject model】

Model name	Adapter drawing No.		Type
#40 machining center	Current blow hole $\phi 1$	After improved blow hole $\phi 2$	Spindle
N40HC, NX400, N40HT, N40Hi	7S012155001	9NS110B040	KM
N400V	2S011512001	9NS1109R50	KM
N40Hi, N40HC, N470H, N400H	2S013665001	9NS1109R00	HSK
N4H7, N4H, N4Q, N400V, ZV4000	2S013637001	9NS1109R10	HSK
CX500, NX400	2M029049001	9NS1109R20	HSK

※There will be no impact on peripheral components, as the new specification is fully compatible with the current design. This change is expected to deliver the following benefits:

- Improved prevention of spindle end face nozzle clogging
- Enhanced workability for nozzle cleaning
- Reduced machining defect rates caused by chip jamming

3. Schedule

We will implement this change to the spindle taper flange in sequence.

Sales of the current taper flange will end on March 31st, 2026.

Please note that after this date, all related assembly parts will be supplied with the improved taper flange.

We remain committed to further improving our service quality and sincerely appreciate your continued support and patronage to Komatsu NTC Ltd. as ever.

Your faithfully,