

## National Maintenance Alert (NMA-20-044)

Effective Date: 03/30/2020 00:00 Z

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Disinfecting/Cleaning AT Touch Screens and use of Stylus and Gloves

### Facility:

ALL

### Summary:

This maintenance alert provides guidance on disinfecting, cleaning, and the use of a stylus and gloves on equipment maintained by Technical Operations and used by Air Traffic. This alert also provides Technical Operations awareness that air traffic controllers will be using stylus and/or gloves more widely and commonly due to concerns around the spread of COVID-19. Contained in this alert is a matrix that defines disinfecting and cleaning methods and which type of stylus and gloves are compatible with which touch screen displays.

Additionally, this alert increases awareness for Technical Operations about the correct compatibility of stylus and gloves to address any questions or concerns from air traffic controllers in the use of either stylus or gloves in the operations.

### Background:

There are wide varieties of touch screen displays in use across the National Airspace System (NAS), connected to different systems, built by different vendors with different materials.

As such, there are different specifications for the maintenance and use of the touch screen displays. As would be expected, there are also different requirements for cleaning the displays or using stylus devices. In the case of mitigating the spread of COVID-19, we are exploring multiple ideas to help mitigate risks. FAA Technical Operations will provide appropriate stylus and gloves to the facilities based on the type of touch displays at those facilities.

### Action:

Appropriate Second Level Engineering (SLE) offices generated separate and specific maintenance alerts to provide additional information on disinfecting and cleaning the system screens. Please refer to and follow those alerts and policies.

Attached to this Maintenance Alert is a list of touch screen systems with information on each.

**PDF Version:** [Touch screen systems AT final](#)

**Excel Version:** [Touch screen systems AT final](#)

There are different types of touch screens and Technical Operations personnel should only order and use the correct type stylus or glove for the appropriate systems.

For specialists using stylus or gloves, it is important to understand stylus and/or gloves do not replace screen disinfecting and cleaning, and still the best mitigation for spread and exposure to COVID-19 when social distancing is not possible is good personal hygiene. All technical operations personnel should continue to wash hands frequently. If specialists are using a hand sanitizer product to disinfect hands, please ensure hands are dry before touching the screen as concentrated alcohol can damage some screens.

**Resolution:**

This maintenance alert will expire in six months.

Any questions regarding this alert should be directed to the OK Communications Engineering Team (AJW-173), via the National Help Desk at (866) 432-2622.

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