- 12/7/2018 Navistar field service reported emerging issue occurring with hot wheel ends on the left rear of school buses with air disk brakes. All reports prior to this were believed to be service related. The specific unit reported was a Fauquier County bus, with a build date of 5/1/17. Parts were removed and sent back to Bendix for analysis.
- 12/21/2018 Received report of a second Fairfax County bus that experienced a hot wheel end on the left rear. The vehicle had prior brake pad replacement on 6/27/18. Therefore, the failure was believed to be maintenance related.
- 1/10/2019 Navistar field service reported a second Fauquier County bus also built on 5/1/17 which experienced a dragging brake on the left rear wheel end. The driver noted that the ABS light came on, and he could smell the brakes and drove the vehicle back to the Fauquier bus garage. There was no report of prior brake service on this unit. Parts were sent to Bendix for analysis.
- 2/21/2019 Field service received a report of an EL Paso ISD hot wheel end on a 2018 CE bus built 7/27/17. Driver reported he could smell something burning and notice smoke coming from the left rear wheel so he stopped the bus. No prior brake related repairs found on this unit.
- 03/05/19 Navistar field service, Compliance, and Bendix met to review most recent report where no prior service had been performed. Determined that elevated testing was needed to determine contributing factors beyond maintenance related issues.
- 03/18/2019 Navistar learned from Bendix that pressure sensitivity testing did demonstrate that the left rear adjuster was susceptible to unintended adjustments.
- 04/03/2019 Tests confirmed that pad kick as a result of repeated park brake applications could contribute to unintended adjustments and reduced running clearance between the pad and rotor.
- 04/18/2019 Bendix informs Navistar that they will file a 573 report to NHTSA for all Bendix ADB 22X air disc brake calipers mounted to left Rear of school bus applications.
- 04/26/2019 Navistar meets to confirm root cause and to determine the scope of the issue on IC Bus products.
- 04/30/2019 Navistar finalizes the suspect population.
- 05/08/2019 Navistar declares a Safety Recall.