



North American
Bus Industries, Inc.

NABI Service Bulletin: SB-12-02-01

Date Issued: February 23, 2012

To: Bus Operations Managers
Bus Maintenance Managers
Bus Maintenance Personnel

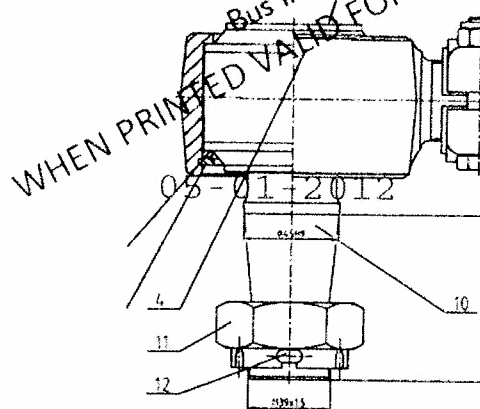
From: Kalman Takacs –Field Service Engineer

Subject: C-Frame: Lower Radius Rod Attachment

Models: NABI LFW, CLFW and BRT Buses

This NABI Service Bulletin provides part numbers, torque values and torque check/re-torque intervals of the Lower Radius Rod Attachment to the C-Frame on the NABI LFW, CLFW and BRT buses.

The following illustration is generic (reference only) and applies to 3 types of NABI Lower Rear Radius Rod Nuts that have been used on NABI buses.



1. M39x1.5 caster nut (P/N 08411-64039, See Item #11) with cutter pin (P/N: NPN, see Item #12) only on **P/N 101-3103-020 radius rods** (item #4). The required torque is 520-550 lb-ft (700-740 Nm). Torque check/re-torque every 24,000 miles.

Note: The Type 1 radius rod and caster nut is no longer available by NABI for service replacement.

2. M39x1.5 nut (P/N 500-3314-005) with lock washer (P/N 5014117) is used with **P/N 725574-00 radius rods**. The required torque is 520-550 lb-ft (700-740 Nm). Medium

strength thread locker (such as Loctite 242) application is required on the threads. Torque check/re-torque every 24,000 miles

3. M39x1.5 locknut (P/N 2-340-001-039) with no washer is used with **P/N 725574-00 radius rods**. Medium strength thread locker (such as Loctite) application is recommended on the threads. The required torque is 590-630 lb-ft (800-850 Nm). Torque check/re-torque every 24,000 miles

Note: The Type 3 locknut and radius rod is currently used on all new NABI buses. The locknut is supplied together with the radius rod.

This information in this Service Bulletin is provided for reference and clarification, and may not include all information required for the comprehensive bus maintenance program. Please review the NABI Maintenance Manual for additional Preventative Maintenance requirements and update your bus preventative maintenance programs as required.

For questions regarding this Service Bulletin or any other service inquiry, please contact:

Kalman Takacs – Field Service Engineer
kalman.takacs@nabiusa.com
256-453-7583 (mobile)

Scott Geier – Regional Field Service Manager (East and Central)
scott.geier@nabiusa.com
256-453-7581 (mobile)

James Shropshire – Regional Field Service Manager (West)
james.shropshire@nabiusa.com
(256) 453-7586 (mobile)

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