



NABI Service Bulletin: SB-12-17-01

To: Distribution –NJT Operations Managers, Maintenance Managers and Maintenance Personnel

From: Kalman Takacs – Sr. Field Service Engineer

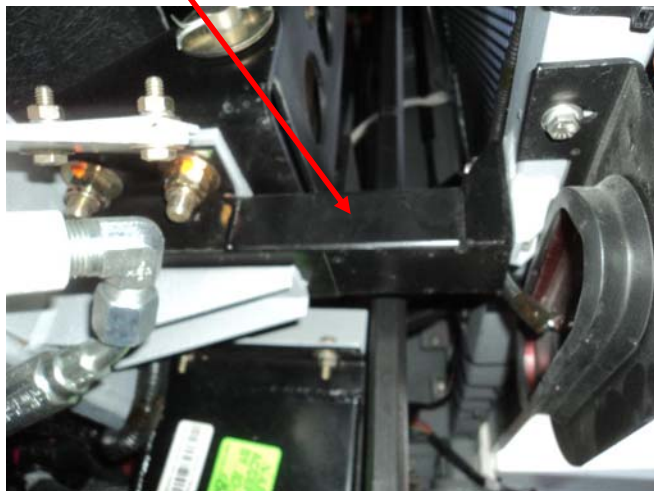
Subject: Fan Drive Belt Maintenance

Date: November 30, 2012

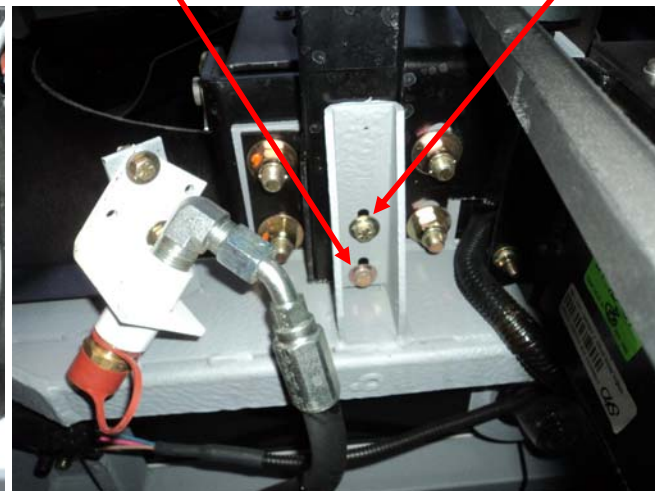
The purpose of this Service Bulletin (SB) is to explain the fan drive belt replacement procedure on the NABI buses equipped with Cummins engines. See Section 9C of the NABI Maintenance Manual also.

On the NABI buses equipped with Cummins engines, starting with NJT fleet # 6164, the curb side **removable** support beam is now also bolted underneath to the main structure. Upon completion of the fan support bracket campaign (L3-FSV-118) for buses built prior to NJT fleet #6164, all NABI buses equipped with Cummins engine will be the same. The belt replacement and tightening procedure is the same as it was before, except to remove the support beam, the two lower ¼-20 hex head bolts must also be removed (see pictures below). When reinstalling the bolts, apply anti-seize compound to the ¼-20 grade 8 bolts and torque to 95 lb-in.

Removable support beam



New ¼-20 Gr. 8 bolts added



This does not apply to NABI buses equipped with CAT engines, as the fan drive system is different. The belt replacement procedure will not change due to the fan support bracket campaign.

The fan drive belt should be inspected and maintained according to the instructions provided in the NABI Maintenance Manual.

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

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