



Diversified Metal Fabricators Service Bulletin SB 2078

Title	RW-1016 Suspension Arm Lock Washer Replacement
Document No.	SB2078 Rev A
Issue Date	11/14/2019 (TAM)
Release	General
Units Affected	RW-1016 models (front and rear) with S/N's <u>lower than</u> 46032
Purpose	Reduced potential for suspension separation

Identification:

In rare circumstances, the bolt retaining the suspension arm pin may loosen and fall out over time. This may allow the suspension pin to back out, and the lower suspension arm and wheel to separate from the railgear assembly. Replacing the standard spring lock washers under the retaining bolt with upgraded Nord-Lock washers will greatly increase the vibration resistance of retaining bolt.

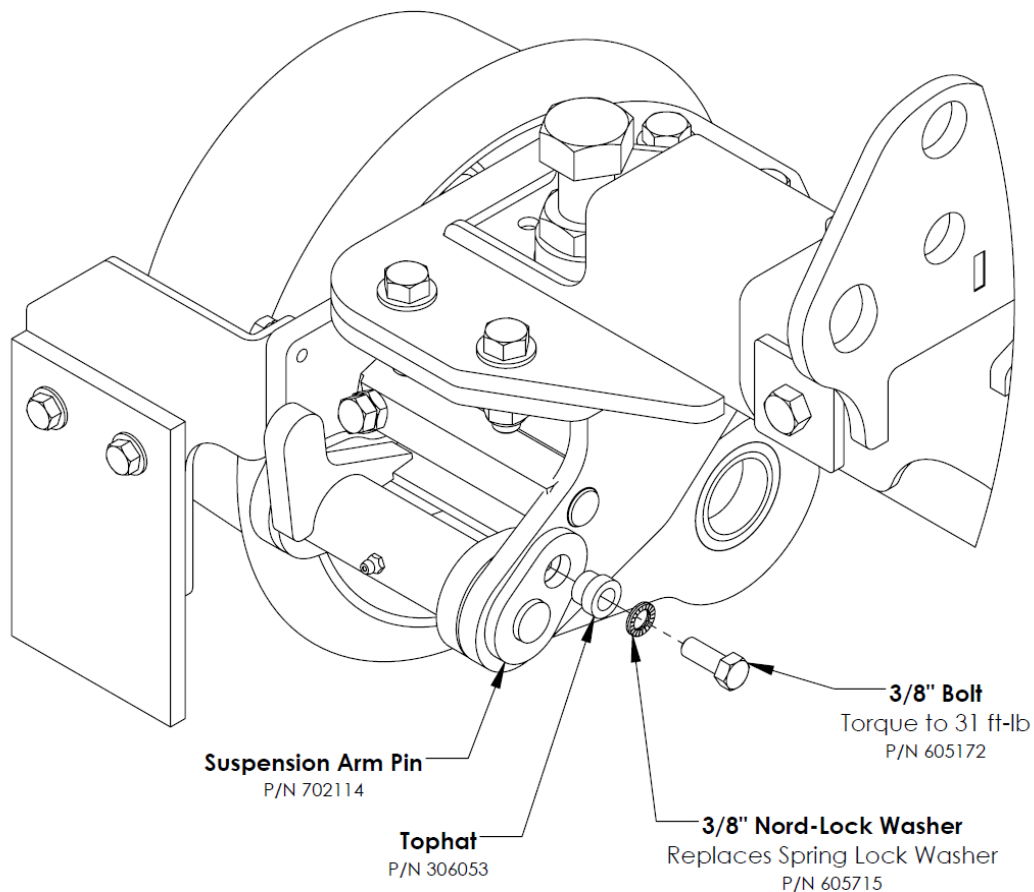


Figure 1. RW-1016 Suspension Arm Lock Washer Replacement



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Procedure:

1. Contact DMF and request QUANTITY 4 of P/N 605715 (NORD-LOCK WASHER, 3/8").
2. Remove the 3/8" bolt retaining the suspension arm pin.
3. Remove and discard the 3/8" spring lock washer.
4. Make sure the "top hat" is reinstalled against the pin head.
5. Reinstall 3/8" bolt using a 3/8" Nord-Lock washer. Nord-Lock washers are a two-piece design, but are held together with adhesive for ease of assembly. Do not separate the washer pairs.
6. Torque 3/8" bolt to 31 ft-lb.
7. Repeat procedure on all RW-1016 suspension assemblies on vehicle.

DMF will replace defective parts under DMF's warranty terms. DMF may require the return of affected parts to determine coverage.

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