

# Belvac Production Machinery Technical Bulletin

Information for Customers Operating and Maintaining Belvac Machines

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## Outboard Injector Manifolds, 595SK Modular Machinery

Belvac is introducing a revised outboard injector brace (Item A, Figure 1-1) for all new 595SK Modular turrets effective February 2008. This brace will safeguard the outboard injector manifold (Item B, Figure 1-1) from being inadvertently rotated or compromised by impact with damaged cans. The outboard injector brace installs on each peak of the ram blocks, on both the push and tooling side of the turret, utilizing existing hardware as indicated by the arrangement shown in Figure 1-1 on page 2.

Customers who purchase this component as an upgrade should also inspect their aluminum grease manifold for damaged threads (Item D, Figure 1-1). If damaged threads exist (indicated by leaking grease or loosened outboard injector nipples, Item C, Figure 1-1), an appropriate replacement manifold should be installed. Damaged threads can be caused by overtightening the nipple during reinstallation, or by repeated rotation of the outboard injector manifold assembly.

Additionally, customers ordering the outboard injector brace should verify that damaged or worn grease shields are not scraping the outboard injector manifold. Though an outboard injector height go/no-go gauge (P/N 704987) verifies correct outboard injector manifold height, a damaged grease shield could still impact the outboard injector manifold or the injectors themselves.

Part numbers for replacement components will vary based on turret type and vintage: Contact Belvac Sales or Service in selecting the proper components for upgrade. Please have your turret serial numbers available.

*Contact Belvac Sales or Service Representatives for additional information.*

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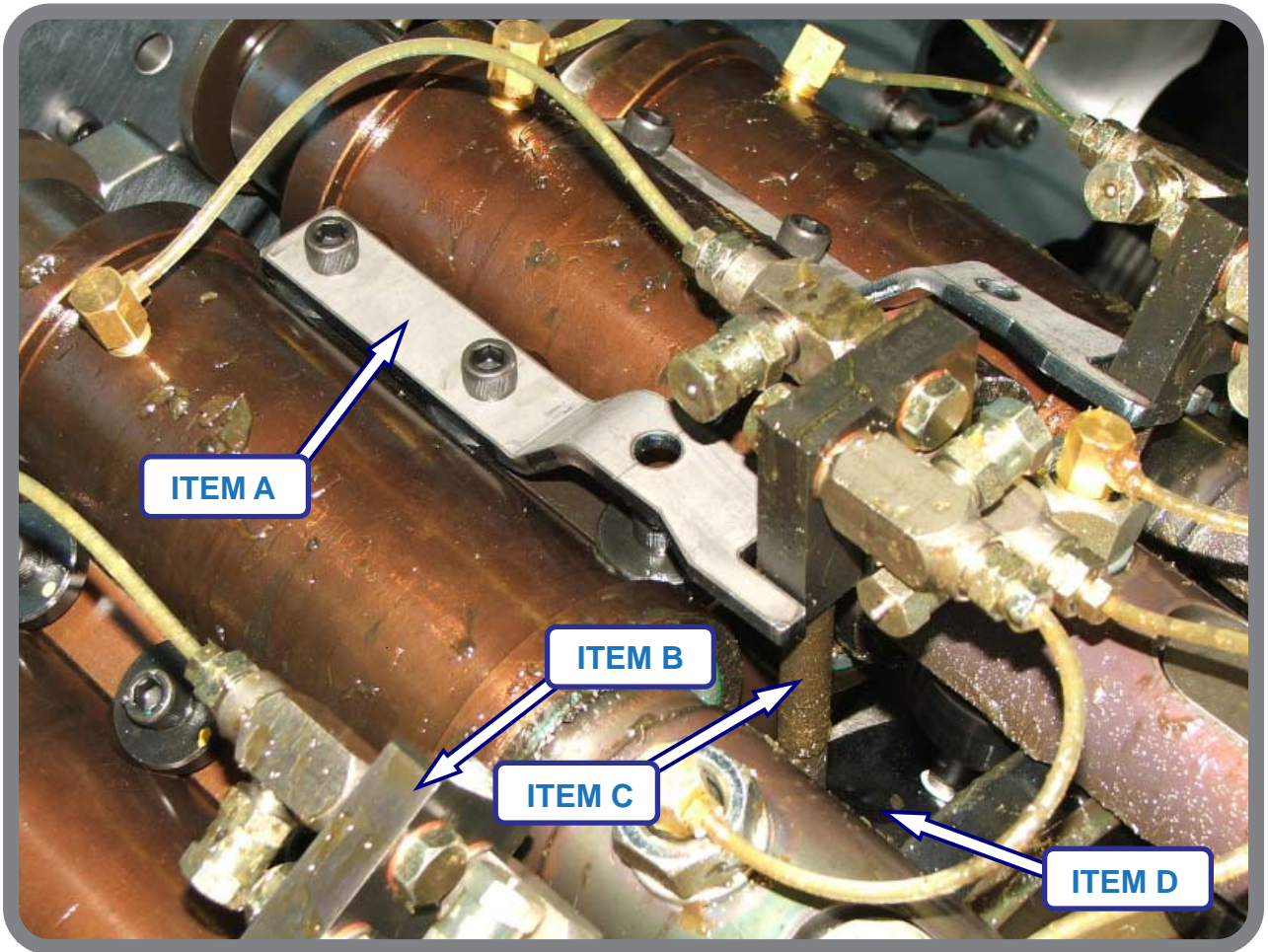


Figure 1-1

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All Technical Bulletins may be viewed on Belvac's web site, [www.belvac.com](http://www.belvac.com).

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