
TECHNICAL SERVICE BULLETIN
RAFNA RAILGEAR

RAFNA R-5521A INNER GUIDE TUBE BATCH BRITTLENESS

ISSUE DATE: January 13, 2005

TSB NUMBER: TSB-165 Rev 0

HAZARD / URGENCY RATING	
	DANGER – Injury or death possible if TSB not observed or followed
X	WARNING – Equipment damage possible if TSB not observed or followed
	CAUTION – Essential issue affecting operation, service, parts or installation
	INFORMATIONAL – Advisory which may be of interest

APPLICABLE EQUIPMENT:

Any R-5521A Inner Guide Tube purchased as a replacement part between September 27th 2004 and January 13th 2005. These guide tubes were originally used on Rafna R-550 Rotating Front, R-550 Rotating Rear, and R-550 Low Profile Rotating Rear railgear systems.

SUMMARY:

The batch of R-5521A Inner Guide Tubes sold during the abovementioned period may be brittle leading to failure of the Inner Guide Tube and possible separation of the railgear axle from the vehicle frame. Rafna will replace any R-5521A Inner Guide Tube purchased during this period.

IMPACT:

Due to the possible brittle nature of this batch of R-5521A Inner Guide Tubes, they may fail. This failure could lead to the railgear axle separating from the vehicle frame.

ACTION:

If the R-5521A Inner Guide Tubes have been replaced on your R-550 railgear during the period mentioned, they should be removed and replaced immediately. Return the Inner Guide Tubes to Rafna Industries for replacement immediately.

If any of your “in-stock” R-5521A Inner Guide Tubes were purchased during the period mentioned they should be removed from stock and returned to Rafna Industries for replacement immediately.

Do not use any R-5521A Inner Guide Tubes purchased during the period mentioned.

Original Split Collar
R-2589

Chamfered Split Collar
R-2589A