

**TECHNICAL SERVICE BULLETIN
RAFNA RAILGEAR**

Service Manager phone # 570-441-6988

Engineering Department phone # 570-752-5901

ISSUE DATE: January 27, 2012

TSB NUMBER: TSB185

HAZARD / URGENCY RATING

	DANGER - Physical harm is possible if TSB is not observed or followed
X	WARNING - Equipment damage is possible if TSB is not observed or followed
X	CAUTION - Essential issue affecting operation, service, parts or installation
	INFORMATIONAL - Advisory which may be of interest

APPLICABLE EQUIPMENT:

All R290 Railgear

SUMMARY:

Problems with bearing caps being over torqued which caused the lower assembly from rotating with the upper assembly.

IMPACT:

Can cause additional stress on pump motor, which in turn can cause overheating of the pump motor.

ACTION:

The attached drawings calls out the correct torque setting to be applied to the 1/2" fasteners used on the bearing caps. This setting must be 30 ~ 35 FT-LBS dry. If this setting is applied and rotation issues still occur please contact G & B field service, or G & B engineering for assistance.

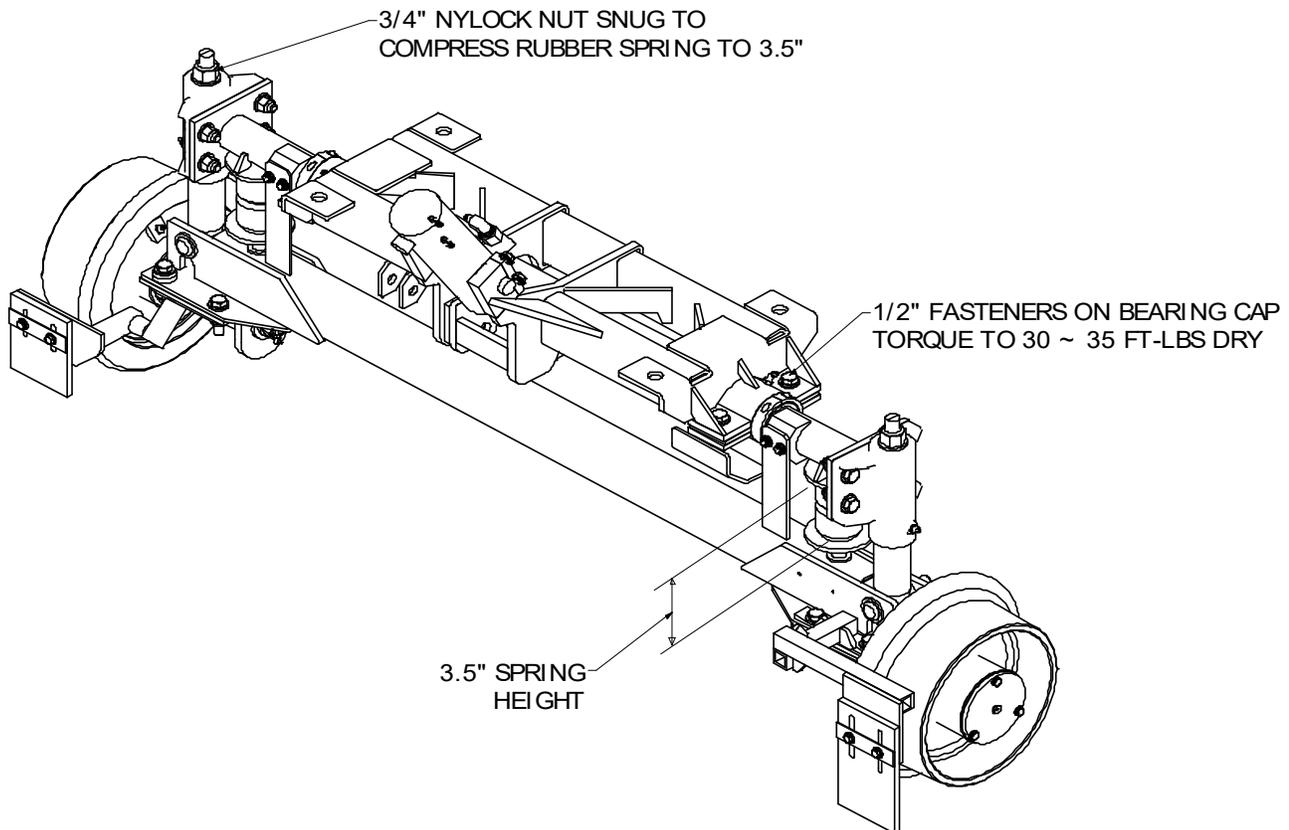
TECHNICAL SERVICE BULLETIN
RAFNA RAILGEAR

Service Manager phone # 570-441-6988

Engineering Department phone # 570-752-5901

ISSUE DATE: January 27, 2012

TSB NUMBER: TSB185



NON-STANDARD FASTENER TORQUE VALUES