



DATE	10/26/2015
PAGES	3
REVISION	0

SAFETY ALERT

Product Safety Bulletin No. 1

Subject:

It has been reported that the bolts that retain the Lower Well Control Valve Actuator Anti-Rotation Assembly have fallen out and allowed it to fall.

Product:

This bulletin pertains to all top drives equipped with GDS Lower Well Control Valve Actuators.

Affected Assemblies:

Actuator Anti-Rotation Bracket (P/N A100198, A500363, A600012, M102228)

Issue:

GDS received a report of a dropped object involving the two bolts (P/N 008121.0620DH2) and the Anti-Rotation Bracket (A600012) coming loose and falling from the Anti-Rotation Assembly. No injuries occurred as a result of the incident.

Recommendations:

On all units, GDS recommends inspecting the Anti-Rotation Assembly for damaged, loose or missing hardware. If anything is found missing, it is important to replace and re-secure.

If broken restraint wires are found, check the affected bolt for tightness and rewire. Torque specifications are documented in the top drive manual, or can be obtained by contacting the GDS Service Department.

Solution:

The assemblies have been updated to include secondary restraint. This must be installed to protect against items falling. The secondary restraint kit (P/N A100809) is available from GDS.

There are two types of anti-rotation assemblies as shown below:

Threaded Rod-style Anti-rotation Assembly (A100198 and M102228)

1. Kits A100809-1 and A1008-9-2 have been designed to allow for secondary restraint of the anti-rotation brackets.
2. A 3/16" stainless wire rope is installed through the two halves of the anti-rotation bracket and secured to the eyebolt on the actuator.

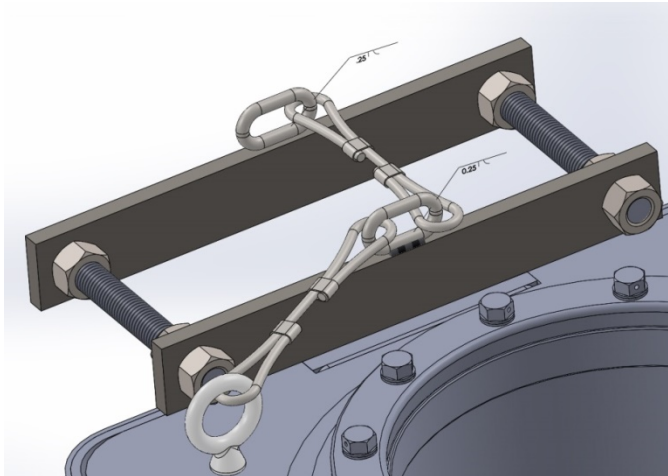
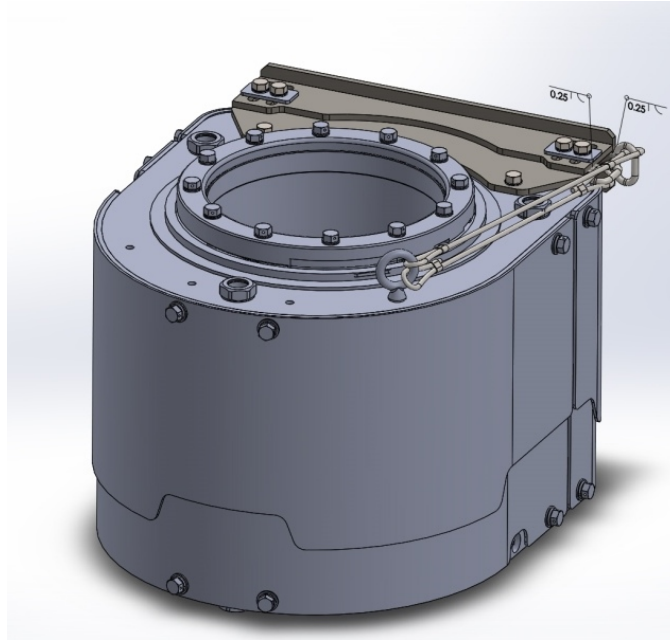


Plate-style Anti-rotation Assembly

1. Kit A100809 has been designed to allow for secondary restraint of the anti-rotation brackets.
2. A 3/16" stainless wire rope is installed through the two anti-rotation bracket halves and secured to the eyebolt on the actuator.



If assistance is required, please contact the GDS Service Department.

Caution:

This Safety Alert is issued for all top drives using GDM Actuators. Not following the recommendations and / or guidance in GDS Product Safety Bulletins may result in death, bodily injury or property damage.