

PRODUCT ADVISORY NOTICE

KEEPING YOU INFORMED OF PRODUCT CHANGES

To: All Customers, Sales Representatives and Distributors

Date: September 28, 2016

Subject: Re-tooling 62S Series 32, 20, and 12 Position Bushing

Please forward this notification to the appropriate person(s) in your organization.

Description of Change

Grayhill has re-tooled the 62S series 32, 20, and 12 position die cast bushing due to excessive wear on the existing tool. Grayhill has also made a very slight change to the detent profile to improve torque at the end of encoder life. See attached drawing. This change does not affect the initial torque specifications.

Grayhill has successfully completed qualification testing on encoders built with bushings from the new tool. The qualification consisted of an approved supplier PPAP and rotational life testing to the rated cycle life.

Reason for the Change

The die cast bushing had to be re-tooled since the old tool is reaching its end of life.

Test reports summarizing our qualification testing is attached. No change to the form, fit, or function of the encoders will take place.

Effective Date

Grayhill will begin phasing in the new bushings on 10/21/16.

Part Numbers Affected

62S11-XX-XXX					
62S18-XX-XXX					
62S30-XX-XXX					

Action Required

No action required. Please contact your Grayhill, Inc. customer advocate for further information or to request a sample. The qualification test report can be found on our website at:
<http://www.grayhill.com/about-us/product-advisory-notices/>

