

PRODUCT ADVISORY NOTICE

KEEPING YOU INFORMED OF PRODUCT CHANGES

To: All Customers, Sales Representatives and Distributors

Date: November 11, 2014

Subject: Re-tooling 62S Series 24 Position Bushing

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

Description of Change

Grayhill has re-tooled the 62S series 24 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

1/1/15

Part Numbers Affected

62S15-M5-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/>

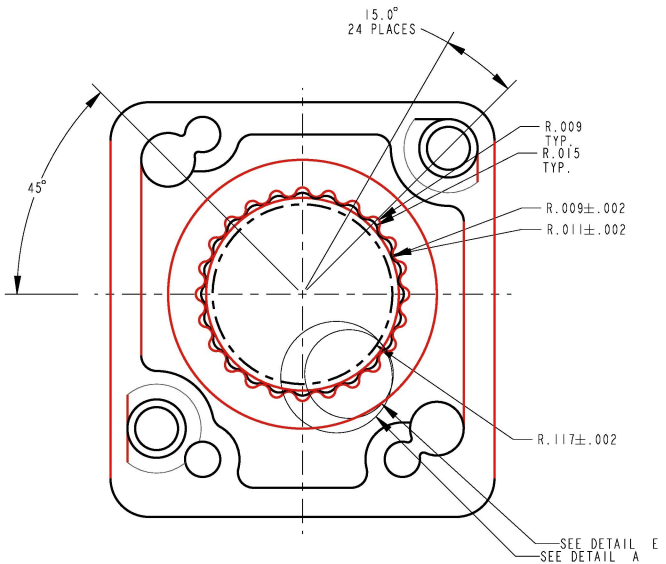


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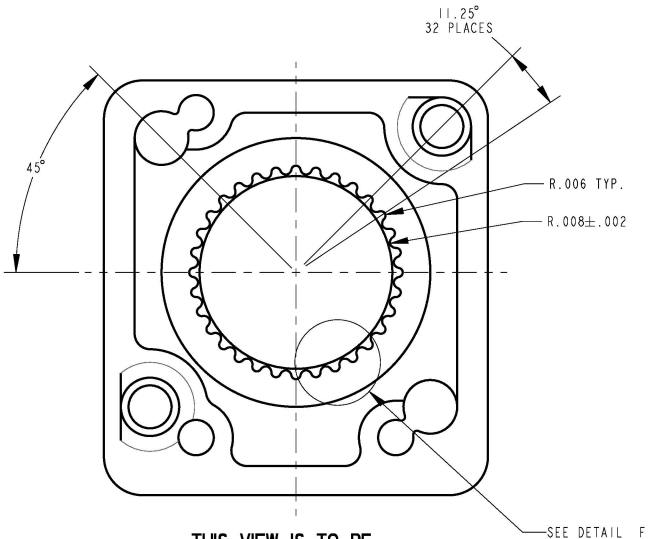
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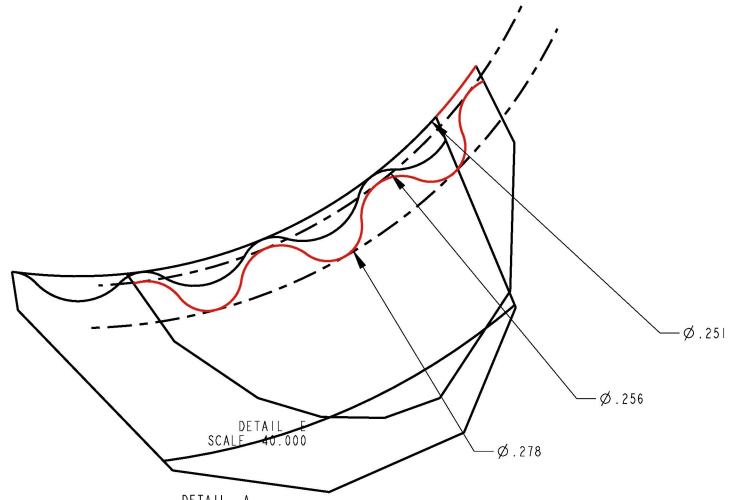
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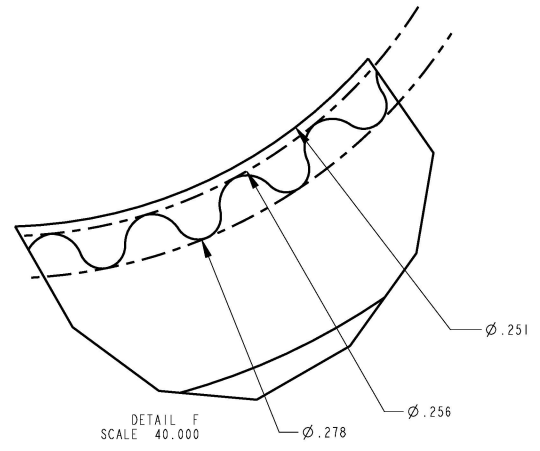
THIS VIEW IS TO BE USED FOR -24 ONLY!



THIS VIEW IS TO BE USED FOR -32 ONLY!



DETAIL A SCALE 40.000



DETAIL F SCALE 40.000

Red = New Tool
Black = Existing Tool

ALL SHEETS HAVE THE SAME REVISION LEVEL. ADD ALL DESCRIPTIONS OF REVISIONS FOR THIS SHEET ON SHEET 1.

Grayhill GRAYHILL, INC.
561 HILLGROVE AVE.
LA GRANGE, IL 60525
PHONE (708) 354-1040

C SIZE	DWG. NO.	ISSUE
	621488-X	1
SCALE	SHEET OF	

DWG NO 621488-X SH 2 ENG312D-2

4

3

2

1