

Parts & Accessories Bulletin

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PAB #360

INSTALLATION OF SCREAMIN' EAGLE EVOLUTION 1340 CAMSHAFTS INTO 1988 ENGINES

Please read this bulletin carefully and file a copy in your Dealer Accessory Guide. Also, route to your parts and service personnel.

A Running change in 1988 Evolution 1340 Models incorporates new camshaft machining dimensions which has eliminated the need to use cam gear spacing washers in stock production engines. (Please reference service manual for 1987-earlier Evolution 1340 to properly identify the difference between cam gear thrust washers vs. cam gear spacing washers.)

Our current Screamin' Eagle II Cam Kit P/N 25490-87 and our NEW Bolt-In Hydraulic Performance Camshaft P/N 25487-87 (to be available in late October) will fit 1988 engines, but will require the addition of a cam gear spacing washer to maintain proper 'end play'.

Cam gear spacing washers must be purchased separately and are not included in either Screamin' Eagle Evolution 1340 Camshaft offerings listed above. Cam gear spacing washers are available in .005 increments ranging in thickness from .045 to .095 and are listed below for your convenience.

25555-84	cam gear spacing washer - 0.045 thk.
25550-36	cam gear spacing washer - 0.050 thk.
25551-36	cam gear spacing washer - 0.055 thk.
25552-36	cam gear spacing washer - 0.060 thk.
25553-36	cam gear spacing washer - 0.065 thk.
25554-36	cam gear spacing washer - 0.070 thk.
25555-36	cam gear spacing washer - 0.075 thk.
25556-79	cam gear spacing washer - 0.080 thk.
25557-79	cam gear spacing washer - 0.085 thk.
25558-79	cam gear spacing washer - 0.090 thk.
25559-79	cam gear spacing washer - 0.095 thk.

NOTE: The allowable tolerance for 'end play' in all Evolution 1340 engines equipped with Screamin' Eagle Camshafts is between .001 and .016. (Reference service manual for details on measuring camshaft 'end play'.)

In most cases the addition of cam gear spacing washer P/N 25555-84 (.045 thk.) will provide the proper end play dimension in those 1988 Evolution 1340 engines where the cam gear spacing washer has been eliminated. Nevertheless, because of various production tolerances, a thicker cam gear spacing washer may be required.

Be sure to advise your customers who are installing Screamin' Eagle Camshafts into 1988 engines of this 'end play' situation. Make sure you have sufficient stock of the various cam gear spacing washers, especially the .045 thk. size.

Thank you



FILE IN ACCESSORY GUIDE FOR FUTURE REFERENCE