



KAISER & FRAZER PARTS CORPORATION

Willow Run, Michigan, U.S.A.



PARTS & ACCESSORIES

BULLETIN NO. 22

April 29, 1947

TO ALL DEALERS:

Subject: Front Main Bearings

In the production of our engine, two types of front main bearings have been used - one having a flange to take the crankshaft end thrust, and the other without a flange and incorporating a thrustwasher in front of the bearing to take the crankshaft end thrust.

You will find the flanged type of front main bearing listed under Part Nos. 200070, 201928, 202062 and 200337 under Crankshaft Main Bearings (Group 1.315) on page 2 of the Advance Chassis Parts Book. Will you please add to the description of these bearings "with flange"?

The front main bearing without flange is not listed in the Advance Chassis Parts Book, and we would appreciate it if you would add the following items to the Crankshaft Main Bearings (Group 1.315) on page 2 so that you can correctly specify by part number either type of bearing when ordering:

<u>Part No.</u>	<u>Name</u>	<u>Size</u>	<u>No. Required</u>
202686	Bearing No. 1, without flange	Standard	1
202687	Bearing No. 1, without flange	.002" U.S.	1
202691	Bearing No. 1, without flange	.010" U.S.	1

Add to Crankshaft Thrustwasher (Group 1.310):

202685	Thrustwasher (Used with bearing without flange)		1
202684	Thrustwasher Pin 5/32" x 1/2"		3

Add to Crankshaft Main Bearing Caps (Group 1.315):

202689	Bearing Cap #1 (Used with Bearing without flange)		1
202690	Bearing Cap Dowel (Used with cap 202689)		1

Although the flanged type of bearing can be used to replace the bearing without flange by removing the thrustwasher and dowel pins, the stock situation on the front main bearing with flange is very critical. You will, therefore, assist us in maintaining availability on both types of front main bearings by ordering according to part number the front bearings you require. You, of course, must first check to see whether standard or undersize bearings are required, and at the same time you can determine whether the front bearing is a plain or flanged type.

Your cooperation in correctly specifying by part number when ordering the type of front main bearing you require will be appreciated.

Sincerely,

AK Steigerwalt
Manager

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FOR OWNER SATISFACTION - USE ONLY FACTORY APPROVED PARTS AND ACCESSORIES