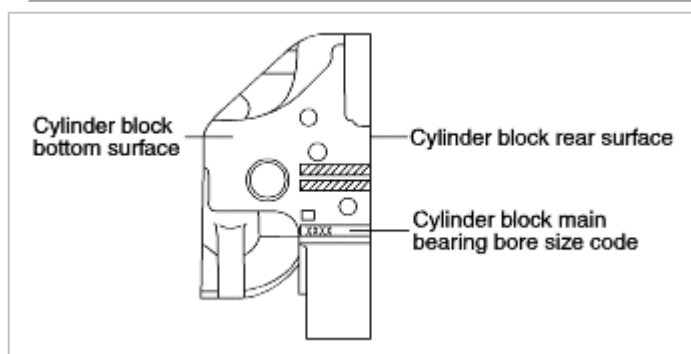


## Replacement

### Crankshaft main bearing (3.5)

1. Check the cylinder block main bearing bore size code.

Record the cylinder block main bearing bore size code letters on cylinder block as shown. Reading order is from left to right with front main bearing bore size code shown first.

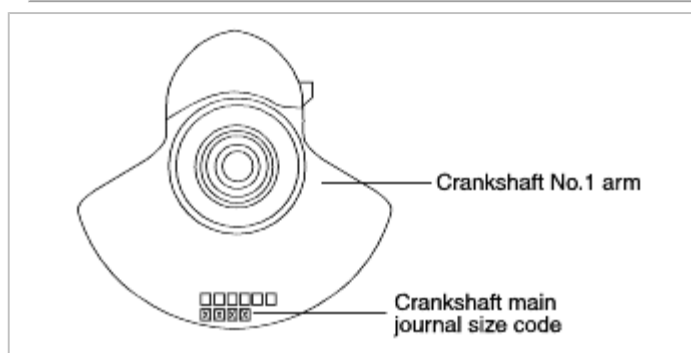


#### Cylinder block main bearing bore diameter

Code	Cylinder block main bearing bore diameter mm (in)
A	68.000-68.006 (2.6772-2.6774)
B	68.006-68.012 (2.6774-2.6776)
C	68.012-68.018 (2.6776-2.6779)

2. Check the crankshaft main journal size code.

Record the main journal size code letters on the crankshaft balance weight. Reading order is from left to right as shown, with No.1 main journal size code shown first.



#### Crankshaft main journal diameter

Code	Crankshaft main journal diameter mm (in)
1	63.994-64.000 (2.5194-2.5197)
2	63.988-63.994 (2.5192-2.5194)
3	63.982-63.988 (2.5190-2.5192)

3. Choose proper main journal bearing in below table.

**Main journal bearing selection table**

		Cylinder block main bearing bore size code		
		A	B	C
Crankshaft main journal size code	1	Pink	Red	None
	2	Red	None	Black
	3	None	Black	Brown

Main journal bearing oil clearance :  
0.022-0.040 mm (0.0009-0.0016 in)

**Main journal bearing thickness (Reference data)**

Color	Main journal bearing thickness mm (in)
Pink	1.986-1.989 (0.0782-0.0783)
Red	1.989-1.992 (0.0783-0.0784)
None	1.992-1.995 (0.0784-0.0785)
Black	1.995-1.998 (0.0785-0.0787)
Brown	1.998-2.001 (0.0787-0.0788)