

## Honda 200/225 Design Flaws and Gripe List

### Gleaned from posts on [www.marineengine.com](http://www.marineengine.com)

<u>Severity</u>	<u>Fault</u>	<u>Engines Affected (SN's or Years)</u>
1	Engine block corrodes from the water jacket through to the outside in the V	Rare. Some early models
1	Crank Shaft Thrust Bearing Failure Specifically.... Look up: <b>Honda BF200/225/250 Thrust Washer/Bearing Failure</b> Honda extended warranty to 7 years	2009 - 2011 Maybe others BF200 BAEJ 1600102 - 1800315 BF200 BAFJ 1600013 - 1800038 BF225 BAGJ 1600528 - 1800666 BF225 BAHJ 1600176 - 1800226 BF250 BBJJ 1000001 - 1003028 BF250 BBJJ 8000001 - 8000746
2	Intermediate drive shaft bearing failure. Can destroy mid cowling	Mid-2007 and earlier
2	HO2 Sensor failure	2007 and earlier (SB#56)
2	HO2 Sensor failure (cracks internally)	1000001 - 1509999 (SB#70)
2	ECM does not detect HO2 sensor failure	1600001 - 1600527 (SB#71)
2	Corrosion develops in thermostat housing area.	Any in saltwater
3	Must remove exhaust manifolds to check/replace internal anodes	All
3	Must remove heads to test oil pressure sensors.	All
3	Upper cowling tends to warp and not fit together well	All
4	Fresh water flushing system inadequate - does not flush everything	All
5	No NMEA 2000 interface	Pre 2010 models
5	No gaugeable heat sensor	All
5	No gaugeable water pressure sensor	All

**Fix**

Replace short block, new internal anodes

Some engines. Warranty repair to replace short block.

Replace bearing and upgraded intermediate cowling

Install new exhaust tubes per SB#56

Some engines. Replace HO2. Some units require new ECM per SB#70

Replace ECM

Check annually and clean it up with vinegar or CLR.

Just a PITA. Mostly saltwater engines. Possibly install bolt-in anodes.

(Mine were good for 1500 hours)

None known.

Install spring latch - B006IHW06Q

None known. Use as much pressure as possible. Regularly clean T-stats

None known.

Fabricate your own

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