

Model	Model Code	Model Type
BF115DK1	BBHJ	
BF135AK2	BASJ	
BF150AK2	BAPJ	

Authorized by MATSUMURA HIROYUKI
Power Product Service Engineering Department, Honda Motor Co.,Ltd

History

Final CAAB06 Applicable VIN revision
Provisional

18/Oct/2012
18/May/2012

Related QIC Report Number(s)

6AH2012011-00

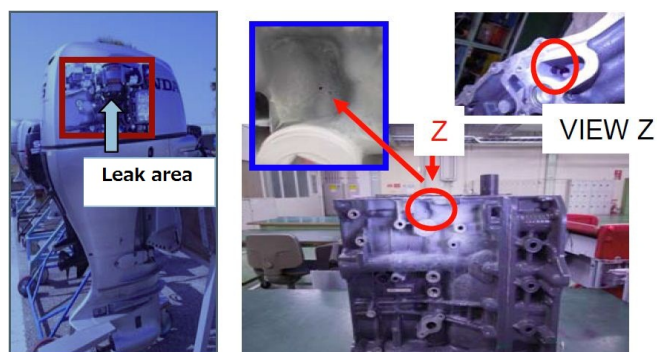
Oil Leak From Engine Block

Symptom

The customer noticed oil leaking from the engine.

Causes

There is very small pin hole on cylinder block behind of ACG area. This pin hole pass through engine oil passage.



Cylinder block cut section

There is pin hole on cylinder block wall.





Factory investigated cylinder block die-casting procedure and equipment.

They found heat crack on cylinder casting die. Mold lubricant remained in heat crack then during casting process mold lubricant become gasification finally occurred pin hole on cylinder block.

Countermeasure

Factory repaired heat crack on cylinder casting die.

Application on Production Line

Applied Date	Dest.	VIN	COMMENT
05/Sep/2012		BBHJ-1100665	BF115DK1
15/Oct/2012		BASJ-1400041	BF135AK2
21/Sep/2012		BAPJ-1400114	BF150AK2

Market Treatment

Fix as failed.

Repair Method

Refer to shop manual.

Parts Information

Countermeasure parts number is not changed.

Warranty Application

Warranty Applications: Ordinary
Claim Type: 000 Standard Warranty
Symptom Code: 05100
Main causal parts number : 12000-ZY6-415ZA

L.O.N.	Description	FRT
1101B0	Cylinder block	11.8

Distribution Level

Distributor only

Distributor Code(s)

101, 120, 130, 25F, 302, 33N, 34M, 350, 374, 378, 404, 504, 507, 508, 511, 522, 530, 53S, 550, 557, 564, 577, 62A, 741, 771