

SERVICE MANUAL INFORMATION

Group:	SERVICE MANUAL UPDATE
Bulletin No:	SB-15-037
Issue Date:	11-5-2015

Subject: CORRECTION OF WORKSHOP MANUAL FOR HINO600 SERIES Correction of Cam Height Standard Value

RELEVANT MODEL: 13MY-16MY Hino 238, 258, 268, 338, 358

The following is to inform you of the above caption. This service data should be attached to the relevant pages of the workshop manuals for maintenance and to use for servicing.

OVERVIEW:

Correction of cam height standard value.

RELEVANT MANUALS:

MANUAL No.	CHAPTER
S5-CJ08E09A	ENGINE MECHANICAL
S5-UJ08E09A	ENGINE MECHANICAL
S5-CJ08E10A	ENGINE MECHANICAL
S5-UJ08E10A	ENGINE MECHANICAL
S5-CJ08E11A	ENGINE MECHANICAL
S5-UJ08E11A	ENGINE MECHANICAL
S5-CJ08E12A	ENGINE MECHANICAL
S5-UJ08E12A	ENGINE MECHANICAL



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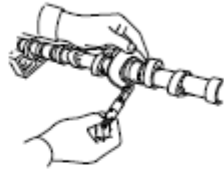

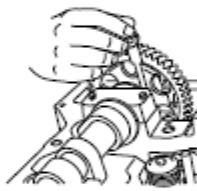



ENGINE MECHANICAL (JOB E)

EN02-17

INSPECTION AND REPAIR

EN0110602H300001

Unit: mm {in.}

Inspection item		Standard	Limit	Remedy	Inspection procedure
Camshaft journal outside diameter		40 {1.5748}	39.85 {1.5689}	Replace camshaft.	Measure 
Camshaft bearing inside diameter		40 {1.5748}	40.15 {1.5807}	Replace cam bearing.	
Clearance between camshaft journal and camshaft bearing		0.020-0.063 (0.0008-0.0024)	—	Replace camshaft and/or cam bearing.	
Camshaft end play		0.100-0.178 (0.0040-0.0070)	— CHANGE	Replace camshaft.	Measure 
Cam height	IN	49.967-50.167 {1.9672-1.9751}	—	Replace camshaft.	Measure 
	EX	52.004-52.204 {2.0474-2.0553}	—		
Camshaft deflection		0.04 {0.0016}	0.1 {0.0039}	Replace camshaft.	Measure 
Rocker arm bushing inside diameter		22 {0.866}	22.08 {0.8693}	Replace rocker arm.	Measure 
Rocker shaft outside diameter		22 {0.866}	21.92 {0.8630}	Replace rocker shaft.	
Clearance between rocker shaft and rocker arm bushing		0.030-0.101 {0.0012-0.0039}	0.15 {0.0059}	Replace rocker arm and/or rocker shaft.	



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