

CATERPILLAR® C SERIES

250 HOUR VALVE LASH INSPECTION / SETTING PROCEDURES

ENGINE SERIAL No.	<input type="text"/>	UNIT No.	<input type="text"/>	DATE	<input type="text"/>
ENGINE HOURS	<input type="text"/>	FUEL BURN	<input type="text"/>	B&G JOB No.	<input type="text"/>
INTAKE SPEC	0.015 IN.	EXHAUST SPEC	0.030IN.	INJECTOR SPEC	3.070 IN.

THE FOLLOWING CHECKING AND ADJUSTING PROCEDURE MUST BE FOLLOWED EXACTLY:

With valve cover removed, do a general visual inspection looking for anything unusual.

Re-Torque rocker shaft hold down bolts using CAT® torque specification for application.

Record the existing clearances measured in the proper "BEFORE" box below, before adjusting to exact dimension.

Re-adjust any valve or injector that does not have exact specified clearance above. **+ or - .003" IS NOT OK**

Regardless if adjustment is made or not, Verify that all adjuster screw jam nuts are properly torqued.

Please contact H-E Parts Engine Solutions if there are any questions on how to perform these procedures, for any unusual finding or if any clearance is .010" or more out of specification. 206-767-3130 (Ask for Berger)

CYLINDER Location	INTAKE		EXHAUST		INJECTOR	
	BEFORE	AFTER	BEFORE	AFTER	BEFORE	AFTER
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						

SIGNATURE _____

COMPANY _____

PRINT NAME _____