

**D&S Camshaft Corporation FAA CRS D13R133Y
Aircraft Component Inspection and Work Performed - Crankshaft**

Customer Name	RUDE, DAVID
Work Order #	13221-1
Date In	12/17/2012
Component(s)	CRANKSHAFT
Man/Mod.	TCM A-65
Ser# or Other ID#	CHK# 5-8F18

PT # A 5334

CM RD GR TP HY RA OT	Visual Inspection		
	Complete	Mechanic	Inspector
	✓	J	J
	Remarks	M R	>.010 Polish
	Bore Size: LYC 4 (fixed pitch only)		

Dimensional Inspection Results

Main Journal		Rod Journal		Main Journal Run-Out	
1	1.8628	1	1.9267	1	.0002
2	1.8628	2	1.9265 ✓	2	.0003
3	1.8623	3	1.9268	3	.0002
4	1.8626	4	1.927	4	.0001
5	1.862	5	1.926	5	
6		6		6	
Prop Flange/Shaft Run-Out		Flange Thickness		Prop Pilot Run-Out	
N/A		N/A		N/A	

Crank Logged in With		
	Yes	No
Sludge Tubes		✓
Hubbard Plug		✓
Oil Diversion Plug		✓
Prop Bushings		✓

Inspection and Service Results			
Crankshaft Gear Recess Inspection			
Recess	—	Dowel	—
Thread	✓		
Counterweight Blade Bushing Bore Inspection			
I.D. OK		Rework	
Remarks			