



Field Service Ticket

Holcim (10107-FBP) 1406 Hwy 371 North Prescott, AR 71857 FolderID: 102805 FormID: 20135718

Job Information				
	Hi-Speed Job Number			102805
	Asset Type			Fan
3.	Make			P3
			Dym adjusts	
ling.		HOUSE		











4.

5.













Customer Asset ID/Asset Name





























couldn't get info off of fan

dust collector

Service Call Details

Model

Service Objectives

Serial Number

Customer wants a quote to raise the motor and make level with the shaft platform, new pulleys.

8. Services Performed

Checked pulleys and they are very worn. Need replaced. Took pictures of the frame to see what it will take to modify. Checked straightness of shaft. Shaft is out 3 thousandths at the output/fan end. 35 thousandths pulley end. Shaft needs replaced. Shaft has spun in an older bearing before and bearing location has been moved to a better part of the shaft. Shaft has been ground where newer bearing is mounted by the pulley. Motor looks to be longer than the original motor that came with the unit. Checked straightness of pulleys with laser and they are pretty straight considering the shaft. Customer is going to try to get information on the fan so we can come up with shaft dimensions. I took vibration readings of the unit and fan shows to be in balance.

9. Service Technician Recommendations

Fan and shaft need to be pulled to replace shaft. New bearings, new pulleys, new belt. Need a new adjustable motor base also for either way the customer wants to go. Customer says bolts are stripped/gaulded on old base. A shorter motor by about 3 inches and new base could be used with a shorter belt if they decide not to make the level base. Jacque.faulkner@holcim.com

Approval Signatures

10. Service Technician Signature

Trevor Hall

11. Customer Signature

Justin Cox

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