

## **Rotax 912ULS, Failed Crankshaft Connecting Rod, ATA 8520**

A repair station submission says, "The number three crankshaft rod failed in flight, knocking a hole in the crankcase. The engine remained running and the pilot was able to return the aircraft to the airport. One quart of oil was remaining in the oil tank.

A supplier/repair station performed a tear-down inspection and was unable to determine a conclusive cause for this engine failure" (P/N: 888164).

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Part total Time: 607 Hours

December 2010 AC 43-16A

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