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## **Cessna 172**

### **Muffler Removal and Replacement Instructions**

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#### **1.0 Parts List**

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<b>Item #</b>	<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
1	A1754001-23	Muffler	1
1	A1754001-25	Muffler	1

#### **2.0 Instructions**

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- 2.1 Remove engine cowling.
- 2.2 Disconnect flexible ducts from muffler shrouds.
- 2.3 Remove shrouds from muffler.
- 2.4 Remove EGT probe (optional) if installed.
- 2.5 Remove nuts, bolts, washers and clamps attaching exhaust pipes to muffler assembly.
- 2.6 Loosen nuts attaching exhaust pipes to the cylinders and remove muffler assembly.
- 2.7 Remove nuts and washers attaching exhaust pipes to the cylinders and remove pipes and gaskets.
- 2.8 Installation is the reverse order of removal. Install a new gasket between each exhaust pipe and its mounting pad. Install all necessary hardware. Make sure all clamps are tight and all air ducts are installed.

**Cessna 172 (Lycoming)  
Muffler Removal and Installation****REVISION 01**

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**3.0 Affected Models**

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Table 1

Muffler Part Number	Applicable Cessna Aircraft Models
A1754001-23	172 S/N 17259224 and up 172R S/N 80001 and up 172S S/N 8001 and up
A1754001-25	172 S/N 17256513 and up 172R S/N 80001 and up 172S 8001 and up 177 S/N 1770001 and up

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