

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 4

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airmotive Engineering Corporation
 Division of Engine Components, Inc.
 9503 Middlex
 San Antonio, Texas 78286

<u>Part Name and Number</u>	<u>Approved Replace- ment For</u>	<u>Design Data and Approval Means</u>	<u>Installation Eligibility</u>
Camera Port Part #DT1001	Modification	STC SA 4004SW dated 6/20/79 or later FAA approved revisions.	Cessna Models U-206G and TU-206G.
Bushing Part #DT530192	Continental Part #530192	Identical Design Approval per FAR 21.303(c)	Continental Engine
Bushing Part #DT22949	Continental Part #22949	" " "	Continental Engine
Guide, Valve Part #DT60028	Lycoming Part #60028	" " "	Lycoming Engine
Guide, Valve Part #DT66529	Lycoming Part #66529	" " "	Lycoming Engine
Push Rod Assembly Part #DT7838	Warner Part #7838	" " "	Warner Engine
Push Rod Assembly Part #DT7839	Warner Part #7839	" " "	Warner Engine
Ball End Part #DT7840	Warner Part #7840	" " "	Warner Engine
Stud Part #DT5911	Warner Part #5911	" " "	Warner Engine
Nut Part #DTN910	Warner Part #N910	" " "	Warner Engine

Shaft Part #DT7329	Warner Part #7329	"	"	"	Warner Engine
Gear Part #DT10617	Warner Part #10615	"	"	"	Warner Engine
Gear Part #DT10617	Warner Part #10617	"	"	"	Warner Engine
Cone, Prop Hub Part #DT7918	Warner Part #7918	"	"	"	Warner Engine
Wrist Pin Part #DT7054	Warner Part #7054	"	"	"	Warner Engine
Spring, Valve Part #DT7956	Warner Part #7956	"	"	"	Warner Engine
Valve Seat Part #DT7832	Warner Part #7832	"	"	"	Warner Engine
Valve Seat Part #DT7831	Warner Part #7831	"	"	"	Warner Engine
Sleeve, Main Bearing Part #DT7518	Warner Part #7518	"	"	"	Warner Engine
Nut, Propeller Hub P/N DT7226	Warner Part #7226	"	"	"	Warner Engine
Cylinder, Barrel Part #DT7502-1	Warner Part #7502-1	"	"	"	Warner Engine
Cylinder, Barrel Forging Part #DTF7502	Warner Part #F7502	"	"	"	Warner Engine

Coupling, Crankshaft Part #DT7098-B	Warner Part #7098-B	"	"	"	Warner Engine
Coupling, Forging Part #DT7098	Warner Part #7098	"	"	"	Warner Engine
Bearing Part #DT530386	Continental Part #530386	"	"	"	Continental Engine
Bearing Part #DT530383	Continental Part #530383	"	"	"	Continental Engine
Bearing Part #DT35897	Continental Part #35897	"	"	"	Continental Engine
Bushing Part #DT530658	Continental Part #530658	"	"	"	Continental Engine
Bearing Part #DT530058	Continental Part #530058	"	"	"	Continental Engine
Valve Part #DT629404	Continental Part #629404	"	"	"	Continental Engine
Valve, Intake Part #DT531608	Continental Part #531608	"	"	"	Continental Engine
Bolt Connecting Rod Part #530213	Continental Part #530213	"	"	"	Continental Engine
Piston, Roughcasting Part #DT4557	Continental Part #4557	"	"	"	Continental Engine A65
Ring Part DT531491	Continental Part #531491	"	"	"	Continental Engines C75, -8, -12, C85-8, -12, -14.
Bearing Part #DT633398	Continental Part #633398	"	"	"	Continental Engines A65, A75, C75, C85, C90, O-200.

Bearing Part #DT633399	Continental Part #633399	"	"	"	" " " " "
Bearing Part #DT630826	Continental Part #630826	"	"	"	Continental Engines O-470, IO-520, IO-470, TSIO-520.
Regrind crankshaft to .020 undersize on crankpin and main journals DT2005 and Process Spec DT-NI.	Modification	STC SE4247SW Revision 1 dated 2/23/81 or later FAA approved revisions.			Continental Engines A65, A75, C75, C85, C90, O-200.
Alteration of crankshaft to accept alternate front main bearing P/N 530058 according to Drawing DT3600 dated 12/2/80 and Supplement to Continental Form X30008.	Modification	STC SE4271SW dated 2/20/81 or later FAA approved			Continental Engines A65, A75.
Valve Part #DT22211	Continental Part #22211	Identical Design Approval per FAR 21.203(c).			Continental Engine A65
Valve Guide Part #DT21419	Continental Part #21419	"	"	"	Continental Engine A65
Valve Guide Part	Continental Part #25276	"	"	"	Continental Engine A65
Shaft, Valve Rocker Part #DT21153	Continental Part #21153	"	"	"	Continental Engines A65, A75, A80, C75, C85, C90, O-200, C125, C145, O-300.
Switch Part #TBA1001	Modification	Drawing TBA1001 Rev. A dated 9/22/83 stamped FAA approved.			General aircraft

Piston Pin Avco-Lycoming
Part Part #60403
#DT-L-60403

Identical Design Approval
per FAR 21.203(c)

Avco-Lycoming
Engines A-290D,
D2, D2B, D2C,
O-435A, A2, K1.

All data on this Supplement was acquired by Engine Components, Inc. from Daily-Tubbs Aero, Inc. as evidenced by Engine Components, Inc. letter dated February 11, 1985 signed by James L. Tubbs; also, pertinent is Licensing Agreement dated May 14, 1985 from Engine Components, Inc. to Airmotive Engineering Corporation.



William A. Daniel

Manager, Manufacturing Inspection District Office #43

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