

HARTZELL PROPELLER INC.

One Propeller Place
Piqua, Ohio 45356-2634 U.S.A.

HARTZELL

**INSTRUCTIONS FOR INSTALLATION OF A
HARTZELL (P)HC-C3YF-1RF/F8468A-8R PROPELLER, OR,
HARTZELL PHC-C3YF-1RF/F8468A-6R PROPELLER, OR,
HARTZELL PHC-J3YF-1RF/F8468A-8R PROPELLER, OR,
HARTZELL PHC-J3YF-1RF/F8468A-6R PROPELLER
ON CESSNA 206 SERIES AIRCRAFT**

LOG OF REVISIONS

<u>Revision Number</u>	<u>Revised Pages</u>	<u>Description of Revision</u>	<u>Date</u>
1	2	Incorporated spinner bulkhead mounting sequence. Reformatted weight and balance text into table.	4/23/02
2	3,4	Removed McCauley C79 replacement reference from P206A Aircraft Model	11/8/02
3	2	Change sign of "Arm" to clarify prop is forward of datum for W&B purposes	9/15/06

FAA APPROVED

OCT 04 2006

CHICAGO AIRCRAFT
CERTIFICATION OFFICE
CENTRAL REGION

NOTE: All changes are indicated by a black vertical line along the left margin.

04 OCT 2006

FAA Approved _____

Date _____

PROPELLER INSTALLATION GUIDE FOR STC SA685AL (78 in. dia)

AIRCRAFT MODEL	PROPELLER MODEL	SPINNER	LOW PITCH
206	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
U206	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
U206A	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
U206B	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	10.0
U206C	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	10.0
U206D	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	10.0
U206E	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	10.0
U206F	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	10.0
U206G (to S/N 4074)	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	10.0
U206G (from S/N 4075)	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	10.0
TU206A	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TU206B	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TU206C	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TU206D	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TU206E	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TU206F (to S/N 2199)	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TU206F (S/N 2200-3521)	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
TU206G	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
P206	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
P206A (repl C58, C79, C90)	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
P206A (repl C73, C88)	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
P206B	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
P206C	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
P206D	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
P206E	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
TP206A (repl C78, C79, C90)	(P)HC-C3YF-1RF/F8468A-8R	A2295-1(P)	11.5
TP206A (repl C70, C77, C88)	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
TP206B	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
TP206C	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
TP206D	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5
TP206E	PHC-J3YF-1RF/F8468A-8R	C4582-(P)	11.5

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PROPELLER INSTALLATION GUIDE FOR STC SA685AL (80 in dia.)

AIRCRAFT MODEL	PROPELLER MODEL	SPINNER	LOW PITCH
206	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
U206	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
U206A	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
U206B	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	10.0
U206C	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	10.0
U206D	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	10.0
U206E	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	10.0
U206F	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	10.0
U206G (to S/N 4074)	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	10.0
U206G (from S/N 4075)	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	10.0
TU206A	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TU206B	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TU206C	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TU206D	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TU206E	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TU206F (to S/N 2199)	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TU206F (S/N 2200-3521)	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
TU206G	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
P206	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
P206A (repl C58, C79, C90)	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
P206A (repl C73, C88)	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
P206B	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
P206C	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
P206D	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
P206E	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
TP206A (repl C78, C79, C90)	PHC-C3YF-1RF/F8468A-6R	A2295-1(P)	11.5
TP206A (repl C70, C77, C88)	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
TP206B	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
TP206C	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
TP206D	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5
TP206E	PHC-J3YF-1RF/F8468A-6R	C4582-(P)	11.5

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