

McCAULEY PROPELLER SYSTEMS
 3535 McCauley Drive
 Vandalia, Ohio 45377

PROPELLER ASSEMBLY, INSPECTION AND AIRWORTHINESS DETERMINATION REPORT

PROPELLER MODEL NUMBER 3AF32C528/G-82N59-4 SERIAL NUMBER 982342

BLADE SERIAL NUMBERS SD209 SD227 SD234

ALL ANGLES SET AT 30 INCH STATION

POSITION	ANGLES								
	SPECIFIED	TOLERANCE ±	ACTUAL	1	2	3	4	5	6
REVERSE									
LOW OR PICK UP	<u>12.5</u>	<u>0.2</u>		<u>12.5</u>	<u>12.4</u>	<u>12.5</u>			
LATCH OR START LOCK	<u>16.3</u>	<u>1.0</u>		<u>16.8</u>	<u>16.8</u>	<u>16.8</u>			
HIGH OR FEATHER	<u>81.3</u>	<u>0.5</u>		<u>81.1</u>	<u>81.1</u>	<u>81.2</u>			

Blade Radii Checked: [Signature] Blade Track Checked: [Signature] Blade Shake Checked: [Signature] Blade Torque Checked: [Signature]

Internal Checks: Snap Rings, Screws Torqued, Etc.: [Signature] Functional Check: [Signature]

Propeller Balanced with Blades Set at: LATCH By: Mal B Date: 2/25/98

Propeller Pressure Checked: MA Propeller Oil Filled: 1075cc MB Date: 2/25/98

This Propeller Has Been Assembled Per Assembly Drawing No. 7552 Change: - Date: 3-27-98

And Contains Parts Fabricated Per Parts List No.: 7553 Change: - Date: 4-27-98

Assembler Name: Alan Boyce Date: 2/25/98

I Certify that this Propeller Conforms to the Above Listed Specifications and is Airworthy as Approved Under FAA

T.C. No. 75764 & P.C. No 3
 Inspector Name: B. Feist Date: 2-26-98