NCCAULEY PROPELLER LOGBOOK

McCauley Propeller Warranty Policy

Dear Customer,

Congratulations on the purchase of your new McCauley propeller. Engineered with the customer in mind, it is designed to provide years of reliable and trouble-free service.

Scheduled maintenance or servicing of your McCauley propeller should be accomplished at your nearest <u>McCauley Approved</u> <u>Service Station</u>.

For location of the McCauley Approved Service Station nearest you, please call 1-316-831-4021 and ask for Product Support.

NOTE

Having work performed at a facility other than a <u>McCauley</u> <u>Approved Service Station</u> may void your warranty.

USE OF LOGBOOK

- 1. Proper maintenance of this logbook is the owner's responsibility. It is an important record designed for the owner's information and protection.
- 2. If the propeller is sold or installed on another aircraft, the logbook should be transferred with the propeller.
- It is recommended that maintenance release tags and work orders be attached inside the back cover of this book. If a copy of the work order is not available, the repair station and work order numbers should be referenced in the logbook entry.
- 4. All Airworthiness Directives, Service Bulletins, and Service Letters have been complied with at the time of production.

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IN

Date	Aircraft M
NOV 1 4 2007	THIS PROP
	NEW AT Mc
	INSPECTED
	ON THIS DAY
B	
	12 4

Owner Name ANGELO PETROPOLIS				
Address 2032 70	UN AND COUNTRY DR.			
SIGRRA U.STA	, AZ 85635-4947			
Propeller Model	B2D34C207-B			
Blade Model	- 78TCA-0			
Hub Serial No.	071546			
Blade Serial No. 1	ABI26227			
	ABI26228			
3				
4				

INSTALLATION HISTORY

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
NOV 1 4 2007	THIS PROPELLER WAS MANUFACTURE NEW AT MCCAULEY PROPELLER SYSTEMS INSPECTED AND FOUND TO BE AIRWORTHY ON THIS DATE.	

	TENANO				
Qua		GREELEY, CO STATION BX4R092M	5		res ion 's
02-27-08	Hobbs 230.20	(970) 353-9200 Tach 4014.40	N52878	sn 177RG1297	-
and saftied a	s required.	r Model # B2D34C207			-
		pected in accordance volume opproved for return to s		lations of the Federal	_
	FO THE WORK PE	*	01 1100.		_
Pertinent details on file at Beegles Aircraft Service, Inc., Greeley, CO. Work Order # 10,799 CRS BX4R092M					
	r#10,799 CRS B2	X4K092 101			

MAINTEN

	Date	Total Propeller Time	T Since			
	06/23/2608 Tach: 4052.5 Inspected propeller for security of a Darrell R. Noble IA526177036					
	08/01	LOOB I	12559			
I	nspected p	Tach: 4152.4 ropeller for securit	v of atta			
i		part of annual airc	raft			
C	arrell R. N	oble IA526177036	been			

12/12/2009 Tach : 4152.4 TSN: 330 4 STOH

s

Date	Total Propeller Time	Time Since Overhaul	Description	of Work	Authorized Signatures Repairman and Station Certificate Numbers
Inspecte	608 Tach: 4052.5 ed propeller for sec AUDIC R. Noble IA5261770	urity of attachment, le	aks and bolt torque.		
08/01	1200B I	hassed \$ p	rinted prop	HAR 52617	2036
07/12/200	9 Tach: 4152.4				
Inspected and leaks a	Inspected propeller for security of attachment, blade condition and leaks as part of annual aircraft				
* le	n and found to be i well RD Noble IA5261770	n an airworthy condit	ion		
			Fact	ory Service Bulletin	ns On Pages 11 & 12
		0			5
7/12/2009 Ta	ch : 4152.4 TSN: 330	STON 139	1		

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
7-27-09		TACH 4163.0	DYNAMIC BALANCE PORFORMED	
			FY WARNER PROPELLER,	
			Starting Imbalance At 16	
			And AFTOR DYNAMIK BALANCE	5
			IMBALANCE WAS SLIGHTLY ABOVE	
			11 RENSTALLED CONING.	ATP37878797495
			5 ×	

MAINTER

Date	Total Propeller Time	Sind		
- 7-27-09 Dynamicall N52878. Dy 6ips to				
4163.0 Boundlen Warner Propeller & G				
FAA CRS W59R659N 08/05/2010 Tach: 4304.8 Inspected propeller for secur torque. Darrell R. Noble IA52617703				

Note: Enter Compliance W

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers	
-	7-27-09 Dynamically balance propeller on N52878. Dynamic balance from .6ips to .lips. Current Tach 4163.0 DamMMm				
Warner Propeller & Governor Co., LLC FAA CRS W59R659N			, LLC		
Insp		security of attachme	nt, leaks and bolt		

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

Sierra Vista Aviation Services, LLC 4535 Via Viento Sierra Vista, AZ 85635 520-22-1759 svas@cox.net

N52878 Cessna 177RG S/N 177RG1297 McCauley B2D34C207-B SN 071546

09/24/2011 Tach: 4393.6

Propeller inspected for blade condition and security of attachment No leaks noted at this time. A.D. biweeklies checked thru this date.

I CERTIFY THAT THIS PROPELLER HAS BEENINSPECTED DURING AN ANNUAL/100 HR INSPECTION AND HAS BEEN DETERMINED TO BE IN AN ARWORTHY CONDITION.

Darrell R. Noble IA3513071



Sierra Vista Aviation Services, LLC 4535 Via Viento Sierra Vista, AZ 85635 520-22-1759 <u>svas@cox.net</u>

N52878 Cessna 177RG S/N 177RG1297 McCauley B2D34C207-B SN 071546

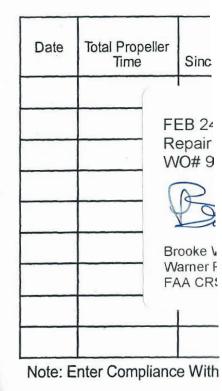
09/01/2012 Tach: 4443.7

Propeller inspected for blade condition and security of attachment No leaks noted at this time. A.D. biweeklies checked thru this date.

I CERTIFY THAT THIS PROPELLER HAS BEENINSPECTED DURING AN ANNUAL/100 HR INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.



MAINTEN



ment

IRING

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
	R W W B B W	epair and static b	SN 462.5 TSO N/A balance. Refer to 30-3 # 31959 for details.	

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SEF

 Date
 Total Propeller Time
 Time Since Overhaul
 Descrip

 02/27/2013 Tach: 4477.0

 Installed propeller after repair by Warner Propeller and Governor of Tucson, AZ. Torqued and safetied mounting bolts. Engine run shows no leaks.

 Warrell R. Noble A&P3513071

Inspected propeller for security of attachment, leaks and blade condition.

Note: Enter Compliance With All Applicable FAA A.D. & F

Sierra Vista Aviation Services, LLC 4535 Via Viento Sierra Vista, AZ 85635 520-22-1759 svas@cox.net

Descripti N52878 Cessna 177RG S/N 177RG1297 McCauley B2D34C207-B SN 071546

09/19/2013 Tach & TTIS: 4508.7 TTIS: 494.3

Propeller inspected for blade condition and security of attachment

No leaks noted at this time. A.D. biweeklies checked thru this date.

I CERTIFY THAT THIS PROPELLER HAS BEENINSPECTED DURING AN **ANNUAL/100 HR** INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.



Sierra Vista Aviation Se 4535 Via Vien Sierra Vista, AZ & 520-22-1755 svas@cox.ne

N52878 Cessna 177RG S/N 177R McCauley B2D34C207-B SN 0715

12/12/2015 Tach: 4637 TT;

Propeller inspected for blade conditio Attachment for annual inspection. Nc A.D. biweeklies checked thru this dat

I CERTIFY THAT THIS PROPELLER HAD DURING AN ANNUAL/100 HR INSI DETERMINED TO BE IN AN AIRWORT



10

10/16/2014 Tach: 4563.4

Darrell R. Noble (A351307

Sierra Vista Aviation Services, LLC 4535 Via Viento Sierra Vista, AZ 85635 520-22-1759 svas@cox.net

N52878 Cessna 177RG S/N 177RG1297 McCauley B2D34C207-B SN 071546

12/12/2015 Tach: 4637 TT; 622.6

u this

BEEN

Propeller inspected for blade condition and security of Attachment for annual inspection. No leaks noted at this time. A.D. biweeklies checked thru this date.

I CERTIFY THAT THIS PROPELLER HAS BEENINSPECTED DURING AN **ANNUAL/100 HR** INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Barrell R. Noble 148513071 Deble

COLOR CONTRACTOR

A.D./Bulletin/Letter Number	Repairman and Station
01/16/2017 Tach : 4730 Inspected propeller for security of attach Currell R. Noble IA3513071	ment, leaks and blade condition.
1	
	-

ECTIVE AND SERVICE BULLETIN/

A.D./Bulletin/Letter Number A.D./Bulletin/Letter Number

Date	Total Propeller Time	Time Since Overhaul	A.D./Bulletin/Letter Number	Authorized Signatures Repairman and Station Certificate Numbers	N52878
McCau Inspect	177RG	eurity of attachment, lea	01/28/2018 Tach : 4814.9 TTIS: 800.5 S/N 071546 ks and blade condition.		Cessna 177RG McCauley B2I inspected pro Darrell R. Nob
N52878 Cessna McCaul Inspecto	8 177RG ey B2D34C207B	urity of attachment, leal	ంష/ఎ.3 93/01 Tach : 4887.1 TTIS S/N 0 s/N 0		N52878 Cessna 1 McCauley Inserated Darrett R.
Prop Prop	na 177RG auley B2D34C207B eller removed for instal	llation of alternator belt P/N S- ichmeni, leaks and bladebook	1597-1-37.5. Reinstalled using new MS28775-228	03/26/2020 1955.7 TTIS: 941.3 S/N 071546 8 o-ring. Inspected	

N

Authorized Signatures Repairman and Station Certificate Numbers 018 0.5 546 2/23/lm 2/01/2019 TTIS: 872.7 5/N 071546 03/26/2020 Tach : 4955.7 TTIS: 941.3 S/N 071546 775-228 o-ring. Inspected

N52878 04/10/2021 Cessna 177RG Tach : 5013.7 TTIS: 999 McCauley B2D34C207B S/N 071546 Inspected propeller for security of attachment, leaks and blade condition. Darrell R. Noble (A3513071 ÷ġ.

3

N52878 Cessna 177RG McCauley B2D34C207B Inspected propeller, spinner bulkhead and spinner for security of attachment, leaks and blade condition.

N52878 Cessna 177RG Inspected propeller, spinner bulkhead and spinner for security of attachment, leaks and blade condition. McCauley B2D34C207B

05/22/2023 Tach : 5257.8 TTIS: 1243.1 S/N 071546

05 84/06/2022Qu

S/N 071546

Tach : 5135.6 TTIS: 1120.9

1 .

	Approving National Aviation Authority/Country: FAA/UNITED STATES	67 - 235558 - 225528 (1996)			SE CERTIF		3. System Tracking Ref. No. 07-3998
McC 4800	ation Name and Address. Cauley Propeller Systems 0 Cargo Drive umbus. Ga 31907	Production Cer	tificate 3	CE			5. <u>Work Order.</u> Contract. Or Invoice Number SS62047
6. Item:	7. Description:	8. Part Number:	9.	Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Propeller Assembly	B2D34C207/78TCA-0 P2074392-01		N/A	1	071546	NEW
14. Certifie		ondition for safe operation		12 and described	ss otherwise spec in Block 13 was a	Other regulation specified in Block 13, the work identific complished in accordance with 3 and in respect to that work,-the	fied in Block Title 14
		IT BIOCK 13		approved for retur		a circu arrespect to that work the	
15. Authoriz	zed Signature:	16. Approval/Authorization No.: DMIR410251-CE	20. Au	horized Signature.			21. Certificate Number
17. Name (Typed or Printed):/ Mel Tolle	18. Date (m/d/y): Nov 14, 2007	22. Na	ne (Typed or Printed)			23. Date
		User/	Installe	r Responsib	lities		
Where th ensures t	he user/installer performs works in accorda that his/her airworthiness authority accepts	is document alone does not automatically c nce with the national regulations of an airwo parts/components/assemblies from the airwo stallation certification. In all cases, aircraft	orthiness a worthiness	uthority different tha authority of the cou	n the airworthiness ntry specified in Blo	authority of the country specified in ck 1.	
	aller belore the alreralt may be llown.						

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McCauley Propeller Systems 4800 Cargo Drive Columbus, Ga 31907

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PROPELLER ASSEMBLY, INSPECTION AND AIRWORTHINESS DETERMINATION REPORT

			and the second second						
PROPELLER MODEL NU	MBER 32	D34C207-31	16-78 TC	A-0	SERIAL NU		715-46		1
PROPELLER PART NUM	BER Pa	074392-01					- Aller		
BLADE SERIAL NUMBER	RS ABI20	227 ABI	26228	~/4	~	IA	-/4		Ja
ALL ANGLES SET AT			No. 2	No. 3	No	0.4	No. 5		No. 6
	ANG	GLES				BLADE	NUMBER		
POSITION	SPECIFIED	TOLERANCE ±	ACTUAL	1	2	3	4	5	6
REVERSE							/	/	
LOW OR PICK UP	12.9	±.2		128	12.9'		/		
LATCH OR START LOCK					12				1
HIGH OR FEATHER	27.5	+ 1.0		27.2	27.4"				
Blade Radii Checked: Internal Check/s: Snap Ring Propeller Balanced with Blad Propeller Pressure Checked: This Propeller Has Been Ass And Contains Parts Fabricate Assembler Name:	Initial s, Screws Torque es Set at: Initial embled Per Asse ed Per Parts List I	Propeller Oil	Initial Function By: Filled: <i>E - 43 ?</i> Char	nal Check:	Initial ange: <u>E</u>	Dat	Date:	4-11-01	OL Initial
I Certify that this Propeller T.C. No Inspector Name:	& P.C. No 3	3				nder FAA		Rev	QC-110 ised: 6/12/98

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WARNER PROPELLER & GOVERNOR CO.

5102 S. Country Club Rd., Tucson, Az. 85706 FAA CRS # W59R659N

WORK ORDER

CUSTOMER INFORMATION	
BILLING Angelo A. Petropolis Name 2032 Town & Country Drive Address 2032 Town & Country Drive Address Sierra Vista, AZ 85635 City/State/Zip Angelo or Darrell Contact person Angelo or Darrell Date Recieved 2/18/13 AIRCRAFT INFORMATION A/C model A/C model Cessna 177RG 177RG1297 52878	SHIPPING Will Call Name N/A Address N/A City/State/Zip N/A Phone 520-249-8001 Date promised N/A Engine M/N IO-360-A1B6D
A/C Serial N#	Engine \$/N
COMPONENT INFORMATION Item Propeller Manufacturer McCauley Serial # 071546 Part # N/A Reason for repair rock damage to leading edge of both blace Work to be performed Rework leading edges of both blades, pen Note: damage is field repairable. Owner requested work to be performed	etrant inspect reworked area, repaint and static balance.
The customer authorizes the above repairs to be made to th Customer signature REQUIRED DOCUMENTS New logbook IMaintenance release CofA 337	
MAINTENANCE INFORMATION Inspection results defective as reported	
Additional work required None, repairable within requested work Parts installed	scope t inspect reworked areas. Scuff sand, alodine and repaint
blades. Install new mounting oring, functional test and static balance	2.
\$/B, \$/L, A/D compliances None	
Maintenance release issued <u>8130-3</u> Number <u>319</u> Attatchments to this work order <u>MM20, MM20-1(2pgs),8130-3</u>	59 Date issued 2/24/13
FORM MM-19 (8/96)	

Auth FAA	ing National Aviation 2. hority/Country: A/United States	AUTHORI	ZED RELEAS					orm Tracking Number: 31959
3	ation Name and Address:							/ork Order/Contract/Invoice
	rner Propeller and Goverr	or Co. L.L.C. 5102 S.	Country Club Rd. Tucs	on, AZ 85706	FAA CRS W59F	R659N		9659
i. Item:	7. Description:	8. Part Number	r: 9. Elig	ibility: *	10. Quantity:	11. Serial/Batch N	umber:	12. Status/Work:
1	Propeller	B2D34C207B	1	J/A	1	071546		Repaired
nepaire	ed using McCauley manu	al MPC200 revision	1 dated February/2008	3. Refer to wor	k order listed in	block 5 for details		
	es the items identified above w Approved design data and are Non-approved design data spe	in a condition for safe op cified in Block 13.	peration	Certifie 12 and Code o approv	d described in Bl of Federal Regula ved for return to s	erwise specified in Bl ock 13 was accompl tions, part 43 and in	ock 13, t ished in respect	he work identified in Block accordance with Title 14, to that work, the items are
	Approved design data and are	in a condition for safe op cified in Block 13.		Certifie 12 and Code o approv	es that unless oth d described in Bl of Federal Regula	erwise specified in Bl ock 13 was accompl tions, part 43 and in	ock 13, t ished in respect	egulation specified in Block the work identified in Block accordance with Title 14, to that work, the items are . Approval/Certificate No.: W59R659N
A A	Approved design data and are Non-approved design data spe	in a condition for safe op cified in Block 13. 16. A	peration	Certifi 12 and Code c approv 20. Apthoriz	es that unless oth d described in Bl of Federal Regula ved for return to s	erwise specified in Bl ock 13 was accompl tions, part 43 and in	ock 13, t ished in respect	the work identified in Block accordance with Title 14, to that work, the items are Approval/Certificate No.:
A A	Approved design data and are Non-approved design data spe ized Signature:	in a condition for safe op cified in Block 13. 16. A	pproval/Authorization No.	22. Name (T	es that unless oth d described in Bl of Federal Regula ved for return to s zed Signature:	erwise specified in Bl ock 13 was accompl tions, part 43 and in	ock 13, t ished in respect	the work identified in Block accordance with Title 14, to that work, the items are . Approval/Certificate No.: W59R659N
A A	Approved design data and are Non-approved design data spe ized Signature:	in a condition for safe op cified in Block 13. 16. A	pproval/Authorization No. ate (m/d/y):	22. Name (T	es that unless oth d described in Bl of Federal Regula ved for return to s zed Signature:	erwise specified in Bl ock 13 was accompl tions, part 43 and in	ock 13, t ished in respect	the work identified in Block accordance with Title 14, to that work, the items are Approval/Certificate No.: W59R659N B. Date (m/d/y):
5. Authori 7. Name (is impo there the becified in the country tratements	Approved design data and are Non-approved design data spe ized Signature:	in a condition for safe op cified in Block 13. 16. A 18. D 18. D the existence of th k in accordance with t the user/installer ensur-	pproval/Authorization No. ate (m/d/y): User/Installer is document alone do the national regulations res that his/her airworthi tification. In all cases, airc	Certifi 12 and Code c approv 20. Apthorit 22. Name (1 Brook Responsibiliti es not automa of an airworthi ness authority a	es that unless oth d described in Bl of Federal Regula ved for return to s zed Signature: Typed or Printed): e J. Warner ies atically constitute ness authority di accepts parts/com	erwise specified in Bl lock 13 was accompl tions, part 43 and in service.	ock 13, t ished in respect 21 23 23 	the work identified in Blo accordance with Title to that work, the items a . Approval/Certificate No.: W59R659N 3. Date (m/d/y): Feb 24, 2013 part/component/assemb ss authority of the count e airworthiness authority

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STANDARD LIMITED WARRANTY FOR McCAULEY PROPELLER SYSTEMS

McCauley Propeller Systems, a division of Cessna Aircraft Company, Wichita, Kansas U.S.A. ("McCAULEY"), expressly warrants new and remanufactured products produced and sold by McCauley to be free from defects in material and workmanship under normal use and service for a period of thirty-six (36) months after delivery to the original retail purchaser or until the expiration of the maximum hours of use or calendar limits for overhaul published by McCauley for the subject product, whichever occurs first.

McCauley's obligation under this limited warranty is limited to repairing or replacing, at its option, any propeller, propeller parts, governor or governor parts determined by McCauley to have been defective and which is properly returned by the owner, with a written statement describing the alleged defect, to any McCauley Authorized Service Center authorized to service the individual McCauley product. The repair or replacement of defective parts will be made without charge to the owner for parts, or labor for removal and installation, except export/import duties, and/or sales or use taxes, if any, which are solely the owner's responsibility. A part replaced pursuant to this limited warranty will be warranted by McCauley under the same terms as the original part for the remainder of the applicable warranty period of the original part. This limited warranty is not intended to and does not cover the costs of normal maintenance or overhaul.

In addition, McCauley will repair or replace, at its option, any propeller, propeller parts, governor, or governor parts requiring replacement due to manufacturing defect if found at or before the first recommended overhaul interval as described in McCauley published service information. This first overhaul coverage does not include labor, standard overhaul replacement parts, parts repairable via published service information (re-plating, painting, etc.), other costs associated with the propeller or governor overhaul, or export/import duties, and/or sales or use taxes, nor does it apply to defects found after McCauley published overhaul hour or calendar limits. The provisions of this limited warranty do not apply to: any McCauley parts which have been subject to misuse, negligence or accident or which have been repaired or altered in any way so as, in the judgment of McCauley, to adversely affect their performance, stability or reliability; to normal maintenance services (such as cleaning, mechanical adjustments and maintenance inspections); to the replacement of service items made in connection with normal maintenance, to normal deterioration of soft trim and appearance items (such as paint and rubber-like items) due to wear and exposure, to propellers, governors or parts found defective beyond the McCauley recommended overhaul period; or to parts which have been improperty installed by entities other than McCauley and/or McCauley Authorized Service Centers

The McCauley limited warranty is void on any new or remanufactured product installed, without McCauley's prior written approval, on a non-type certificated engine, or an any engine which has received an overhaul or modification which is not approved by the engine manufacturer and that results in a change to the vibratory environment of the engine such as, but not limited to, an alteration of horsepower, operating RPM, crankshaft damper configuration, compression ratio, magneto timing, camshaft design, or any other overhaul or modification not expressly approved by the original engine manufacturer.

To the extent allowed by applicable law, THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES, EX-PRESSED OR IMPLIED IN FACT OR BY LAW, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE REMEDIES OF REPAIR OR REPLACEMENT SET FORTH HEREIN ARE THE ONLY REMEDIES UN-DER THIS WARRANTY. McCAULEY DISCLAIMS ANY OBLIGATION OR LIABILITY, WHETHER IN CONTRACT OR IN TORT, INCLUD-ING LOSS OF USE OF THE PRODUCT WARRANTED, LOSS OF TIME, INCONVENIENCE, LOSS OF PROFITS, COMMERCIAL LOSS OR ANY OTHER DIRECT, CONSEQUENTIAL, SPECIAL OR INCIDENTAL DAMAGES. THIS WARRANTY IS IN LIEU OF ANY OBLIGA-TION OR LIABILITY ON THE PART OF McCAULEY TO ANYONE OF ANY NATURE WHATSOEVER by reason of the manufacture, sale, lease or use of the warranted products and McCauley neither assumes nor authorizes anyone to assume for it any other obligation or liability in connection with such warranted products. The United Nations convention on Contracts for the International Sale of Goods, 1980, and any successor thereto, is expressly excluded from this warranty. ISUED 120300 0-7564 FREGES. WINDOWLEY TO ANY ORE 754 WHERES 201

