Discrepancies Note	ed:		AE	ROSPACE WELDII	NG MINNEAPOLIS, INC	2.		
OUTERSHELL OVERBOARD	☐ BALL JOINT ☐ BELL JOINT	☐ BELLOWS ☐ HEAT FINS	104	5 Gemini Road, Eaga	ın, MN 55121 651-379-98	88	10	2308
☑ BAFFLE	☐ INLAY	☐ STRAIGHT TUBE		FAA Repair St	tation		Form 100	
☐ END PLATE	OVERLAY	☐ BRACKET	WIN AIR/B2W (CORPORATION	S/N AWI	N/A	Job:	24448
☑ SHROUD RING	☐ INLET EXTENSION	☐ BOLT FLANGE	ADDRESS		WINONA MN 55987		Preliminary Date	
☐ BEADED END	RISER TUBE	☐ TOP TUBE	MOONEY M-20	Part Number			N 1/12/2007 Hidden Damage Da	ate
☐ TAB	☐ FLANGE	☐ CRACK WELD	Unit Description	630060-50	01		1/15/2007	
SHAFT	TAILPIPE	SLIP JOINT	SEE BELOW Registration No.				In Progress Date 1/16/2007	
BUTTERFLY	FLOW DIVIDER	☑ ELBOW	110910000011110				Final Date 1/17/2007	
CLEAN & INSP.	BODY	SKIN		CUSTOM	IER SERVICES REQ	UESTED		
	<u> </u>	Li	DESCRIPTION	MOONEY M-20 180	SLIP RIB - 180 SLIP RIB	MUFFLER		
	INSPECTOR'S INIT							
2-2-2	ITEMS REPLACED OR							
REPL	REPLR	REPR						
1 OUTERSHELL	☐ ☐ BALL JOINT	BELLOWS						
1 OVERBOARD	☐ BELL JOINT	☐ ☐ HEAT FINS						
2 BAFFLE		☐ ☐ STRAIGHT TUBE						
2 END PLATE	OVERLAY	BRACKET						
2 SHROUD RING	INLET EXTENSION	N 🗌 🗆 BOLT FLANGE						
☐ BEADED END	☐ RISER TUBE	☐ TOP TUBE						
□□тав	☐ ☐ FLANGE	CRACK WELD						
SHAFT	☐ ☐ TAILPIPE	4 SLIP JOINT						
BUTTERFLY	☐ ☐ FLOW DIVIDER	4 ELBOW		8				
CLEAN & INSP.	BODY	SKIN	E					
	INSPECTOR'S INIT	TALS						
Material Type	Approve	d Data	REPAIRS	☑ BELL				
☑ 347 SS FILLE			A.D. NOTES	☐ DIE PENETRANT	☐ CORROSION PROTECT N	IEW TUBE		0
☑ 321 SS	_ □ MAI	NUFACTURER'S	☑ PRESSURE TEST	DEMAGNETIZE	☐ PRIMER COAT			
☐ 4130 CHRON☐ 4130 ROD		NUAL						
☐ INCONEL		CARRIER'S NUAL						
☐ INCONEL RO	OD .							
			AUTHORIZED AND CO	ONDITIONS AGREED TO AS	STATED ABOVE			
			BY				DATE1/17/200	7

1 4	de la Colon Walking Co	_					
1. Appro	ving Civil Aviation thority/Country	2.					3. Form Tracking Number:
	A/United States	A	AUTHORIZED I FAA Form 8130-3,	REL	EASE (CERTIFICATE	102308
4. Organ	ization Name and Address:						Work Order/Contract/Invoice
		g Minne	eapolis, Inc. 1045 Gemin	ii Road	l Eagan Mi	N 55121 (Number 102308
6. Item;	7. Description:		8. Part Number:	9.	Quantity:	10. Serial Number:	11. Status/Work:
1	MUFFLER		630060-501		1 each	102308	OVERHAULED
12. Rema	arks:					<u> </u>	1
REF:	WORK ORDER #102308.						
Aerospa	ce Welding Minneapolis, In	c. certifies	that the work specified in block 12/1	3 was car	ried out in accor-	dance with EASA part 145 and in res	spect to that work the component is
consider	ed ready for release to servi	ce under E	ASA part 145 Approval Number: EAS	SA. 1456	155. This form c	overs certification of the part identifi	ied in block 7/8 only and any additional
EA3030	U60-501A requirements are	the respons	sibility of the installer.				
13a, Cert	ifies the items identified abo	ve were m	nanufactured in conformity to:		14a X 14 C	FR 43.9 Return to Service	Other regulation specified in Block 12
-	1				Certifies	that unless otherwise specified in RI.	ock 12, the work identified in Block 11
<u>_</u>	Approved design data and				and descr	ribed in Block 12 was accomplished	in accordance with Title 14, Code of
L	Non-approved design data	specified i	in Block 12.				that work, the items are approved for
					return to	service.	
13b. Auti	norized Signature	V Table	13c. Approval/Authorizatio	in No.:	14b. Authorize	ed Signature:	14c. Approval/Certificate No.:
THE WA							
13d. Nan	e (Typed or Printed):		13e. Date (dd/mmm/yyyy):	3 B R	14d. Name (T	yped or Printed):	14e. Date (dd/mmm/yyyy):
						Tom Knaresboro	17 Jan 2007
			User/	Installer	Responsibilities		
It is impor	tant to understand that the e	xistence of	f this document alone does not autom				mbly
Block 1, i	t is essential that the user/instance in Block 1.	staller ensu	dance with the national regulations of ares that his/her airworthiness authority	ty accepts	rthiness authority aircraft engine(:	y different than the airworthiness aut s)/propeller(s)/article(s) from the airv	hority of the country specified in worthiness authority of the country
Statement national re	s in Blocks 14 and 19 do no egulations by the user/instal	t constitute ler before t	installation certification. In all cases the aircraft may be flown.	, aircraft i	maintenance reco	ords must contain an installation cert	ification issued in accordance with the

FAA Form 8130-3 (02-14) NSN: 052-00-012-9005

Discrepancies Note	ed:		AE	ROSPACE WE	ELDING MI	NNEAPOLIS, INC.			
☐ OUTERSHELL ☐ OVERBOARD	☐ BALL JOINT ☐ BELL JOINT	☐ BELLOWS ☐ HEAT FINS	1045			55121 651-379-9888	3		02309
☐ BAFFLE	☐ INLAY	STRAIGHT TUBE	NAME	FAA Re	epair Station a	I SWAVE		Form 100	!
☐ END PLATE	✓ OVERLAY	☐ BRACKET	WIN AIR/B2W C	ORPORATION		S/N AWI	N/A	Job:	24448
SHROUD RING	☐ INLET EXTENSION	□ BOLT FLANGE	ADDRESS		CITY	ONA MN 55987		Preliminary Date 1/12/2007	
☐ BEADED END	☐ RISER TUBE	☐ TOP TUBE	Make & Model MOONEY M-20	Part No	ımber			Hidden Damage D	ate
☐ TAB	FLANGE	CRACK WELD	Unit Description	6300	65-509			1/15/2007 C In Progress Date	
SHAFT	TAILPIPE	SLIP JOINT	SEE BELOW Registration No.					In Progress Date 1/16/2007	
BUTTERFLY	☐ FLOW DIVIDER	ELBOW	riegiou audit ito.					Final Date 1/17/2007	
CLEAN & INSP.	BODY	SKIN		CUST	TOMER S	ERVICES REQU	ESTED		
		3	DESCRIPTION	MOONEY M-20					
	INSPECTOR'S INI	TIALS	DESCRIPTION.	WOONL1 W-20	100 SLIP F	ND - KF KISEK			
W-F1 12	ITEMS REPLACED OR	REPAIRED							
REPR	REPR	REPR							
OUTERSHELL									
OVERBOARD	☐ ☐ BALL JOINT☐ ☐ BELL JOINT	BELLOWS							
BAFFLE		☐ HEAT FINS ☐ STRAIGHT TUBE							
☐ ☐ END PLATE	1 OVERLAY	BRACKET	l a						
	☐ ☐ INLET EXTENSION								
☐ ☐ BEADED END	☐ ☐ RISER TUBE								
□□тав	FLANGE	☐ ☐ CRACK WELD							
☐ ☐ SHAFT	☐ ☐ TAILPIPE	1 SLIP JOINT				84			
☐ ☐ BUTTERFLY	☐ FLOW DIVIDER	0 ELBOW							
CLEAN & INSP.	BODY	SKIN							
		\$2							
	INSPECTOR'S INI	TIALS							
Material Type	Approve	ed Data	REPAIRS	☑ BOLT FLAN	_	ELBOW	[
☑ 347 SS FILL	ER ROD 🕢 43.	13-1B	A.D. NOTES	☐ DIE PENETRAN	AL C	CORROSION PROTECT NE	W TUBE [,	
☑ 321 SS	☐ MA	NUFACTURER'S	PRESSURE TEST	DEMAGNETIZE		PRIMER COAT	[
☐ 4130 CHRO		NUAL R CARRIER'S							
INCONEL		NUAL							
☐ INCONEL R	OD								
			AUTHORIZED AND CO	ONDITIONS AGREED	TO AS STATED	ABOVE			
Ш-									_
-			BY					DATE1/17/200	1/

1 Approx	ving Civil Aviation				
	thority/Country				3. Form Tracking Number:
FA	A/United States	AUTHORIZED RI FAA Form 8130-3, AII	ELEASE C	CERTIFICATE	102309
4. Organ	ization Name and Address:				Work Order/Contract/Invoice
		neapolis, Inc. 1045 Gemini R	Road Eagan MN	55121 (Number 102309
6. Item;	7 Description:	8. Part Number: 9	. Quantity:	10. Serial Number:	11. Status/Work:
1	RISER	630065-509	1 each	102309	OVERHAULED
12. Rema		1			
REF:	WORK ORDER #102309.				
Aerospa	ce Welding Minneapolis, Inc. certifie	s that the work specified in block 12/13 was	as carried out in accorda	ence with EASA part 145 and in respect	to that works the commoment is
consider	ed ready for release to service under l	EASA part 145 Approval Number: EASA.	1456155. This form cov	vers certification of the part identified in	block 7/8 only and any additional
EAS630	065-509A requirements are the respon	nsibility of the installer.			
13a. Cert	ifies the items identified above were r	nanufactured in conformity to:	14a. X 14 CFI	R 43.9 Return to Service	ther regulation specified in Block 12
-	Approved design data and are in a c	and the factor of the same	Certifies th	nat unless otherwise specified in Block	2, the work identified in Block 11
	Non-approved design data specified		and describ	bed in Block 12 was accomplished in ac	cordance with Title 14, Code of
1 B	i Non approved design data specified	in block 12.	return to se	gulations, part 43 and in respect to that ervice.	work, the items are approved for
12b Aud	norized Signature				1
150. Auti	iorized Signature	13c. Approval/Authorization N	14b. Authorized		14c. Approval/Certificate No.:
13d. Nam	e (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typ	ped or Printed):	14e. Date (dd/mmm/yyyy):
				Tom Knaresboro	17 Jan 2007
		User/Inst	aller Responsibilities		
It is impor	tant to understand that the existence of	of this document alone does not automatic	ally constitute authority	to install the part/component/assembly	
Block 1, it	user/installer performs work in according it is essential that the user/installer ensing Block 1.	rdance with the national regulations of an sures that his/her airworthiness authority a	airworthiness authority occepts aircraft engine(s).	different than the airworthiness authorit /propeller(s)/article(s) from the airworth	y of the country specified in iness authority of the country
Statement national re	s in Blocks 14 and 19 do not constitut egulations by the user/installer before	te installation certification. In all cases, air the aircraft may be flown.	craft maintenance record	ds must contain an installation certifica	tion issued in accordance with the

FAA Form 8130-3 (02-14)

NSN: 052-00-012-9005

Discrepancies Note	ed:		AE	ROSPACE WELDIN	IG MINNEAPOLIS, INC	D.		
OUTERSHELL	☐ BALL JOINT	☐ BELLOWS	1045	i Gemini Road, Eagar	n, MN 55121 651-379-98	88	10	02310
OVERBOARD	☐ BELL JOINT	☐ HEAT FINS		FAA Repair Sta			Form 100	
BAFFLE	☐ INLAY	STRAIGHT TUBE	NAME WIN AIR/B2W C	CODDODATION	S/N AWI		Job:	24448
☐ END PLATE ☐ SHROUD RING	☐ OVERLAY ☐ INLET EXTENSION	BRACKET	ADDRESS	ORPORATION	CITY	N/A	JOD, Preliminary Date	2444 0
☐ BEADED END	RISER TUBE	☐ BOLT FLANGE ☐ TOP TUBE	Make & Model	Part Number	WINONA MN 55987		1/12/2007	
☐ TAB	☐ FLANGE	CRACK WELD	MOONEY M-20	180 S 630065-51	1		P Hidden Damage D 1/15/2007	ate
SHAFT	☐ TAILPIPE	SLIP JOINT	Unit Description SEE BELOW				In Progress Date 1/16/2007	7
BUTTERFLY	☐ FLOW DIVIDER	ELBOW	Registration No.				Final Date 1/17/2007	
CLEAN & INSP.	BODY	SKIN		CUSTOM		UEOTED	1/1//2007	
D					ER SERVICES REQ	OESTED		
	INSPECTOR'S INIT	TALS	DESCRIPTION:	MOONEY M-20 180	SLIP RIB - RR RISER			
Corrective Action:	ITEMS REPLACED OR	REPAIRED	2	*				
REPL	REPR	Re						
	F R	Semestra Semental					H	
OUTERSHELL	☐ ☐ BALL JOINT	BELLOWS						
UUOVERBOARD	☐ ☐ BELL JOINT	☐ ☐ HEAT FINS						
BAFFLE	☐ ☐ INLAY	☐ STRAIGHT TUBE						
☐ ☐ SHROUD RING	☐ ☐ OVERLAY ☐ ☐ INLET EXTENSION	BRACKET						
BEADED END	RISER TUBE	BOLT FLANGE						
□ □ TAB	FLANGE	CRACK WELD						
SHAFT	☐ ☐ TAILPIPE	1 SLIP JOINT						
BUTTERFLY	☐ ☐ FLOW DIVIDER	☐ ☐ ELBOW						
CLEAN & INSP.	BODY	SKIN						
	INSPECTOR'S INIT	IALS						
Material Type	Approve		✓ REPAIRS	✓ ELBOW	☑ BOLT FLANGE			
	• •		A.D. NOTES	☐ DIE PENETRANT	CORROSION PROTECT I	NEW TUBE		
☑ 347 SS FILLI ☑ 321 SS	_	NUFACTURER'S	PRESSURE TEST	☐ DEMAGNETIZE	─ PRIMER COAT			
4130 CHRO		NUAL		_				
4130 ROD		CARRIER'S						
☐ INCONEL		NUAL						
			AUTHORIZED AND CO	ONDITIONS AGREED TO AS S	STATED ABOVE			
				TO NOT CHEED TO NO C				
			BY				DATE 1/17/200	07
			51/				DATE	

1 Ammen	ring Civil Aviation							
	hority/Country	2.						3. Form Tracking Number:
	A/United States	AU	THORIZED R FAA Form 8130-3, A	REL	EASE ORTHINESS AP	CERTIFIC PROVAL TAG	CATE	102310
4. Organi	zation Name and Address:							Work Order/Contract/Invoice
			olis, Inc. 1045 Gemini	i Road	I Eagan M	N 55121 (Number 102310
6. Item;	7. Description:	8.	Part Number:	9.	Quantity:	10. Serial N	Number:	I 1. Status/Work:
1	RISER		630065-511		1 each	103	2310	OVERHAULED
12. Rema	rks:	***************************************						
REF:	WORK ORDER #102310.							
Aerospa	ce Welding Minneapolis, In-	c. certifies that the	he work specified in block 12/13	3 was car	ried out in accor	dance with EASA part	145 and in respect	to that work, the component is
consider	ed ready for release to servion 065-51 LA requirements are a	e under EASA	part 145 Approval Number: EAS	A. 1456	155. This form o	overs certification of the	ne part identified in	block 7/8 only and any additional
13a Ceru	fies the items identified abo	ve were manuta	ctured in conformity to:		14a X 14 C	FR 43.9 Return to Serv	rice 🛛 O	ther regulation specified in Block 12
	Approved design data and	are in a conditio	on for cafe oneration					2, the work identified in Block 11
	Non-approved design data				and desc	ribed in Block 12 was	accomplished in ac	cordance with Title 14, Code of
3811	ivoir-approved design data	specified in 1810	CK 12		return to		d in respect to that	work, the items are approved for
		Value of		5.35	Total i to	SOLVICO.		
13b. Auth	orized Signature		13c. Approval/Authorization	n No.:	14b. Authoriz	ed Signature:	7	14c. Approval/Certificate No.:
					4	\$		
124 Nam	ATTACAMENT POLICE IN		Ta b 210					
Lou. Ivani	e (Typed or Printed):		13e. Date (dd/mmm/yyyy):		14d. Name (1	Typed or Printed):		14e. Date (dd/mmm/yyyy):
111110	A CONTRACTOR OF THE SECOND					Tom Knaresbord	>	17 Jan 2007
			User/I	nstaller	Responsibilities	š		
It is impor	tant to understand that the e	xistence of this	document alone does not automa	atically c	onstitute authori	ty to install the part/co	mponent/assembly	
			with the national regulations of					
Block I, it	is essential that the user/ins	taller ensures th	at his/her airworthiness authority	y accepts	s aircraft engine	s)/propeller(s)/article(s) from the airworth	liness authority of the country
specified i	n Block 1.				-			
Statement national re	s in Blocks 14 and 19 do not gulations by the user/install	constitute instal	llation certification. In all cases, craft may be flown.	aircraft	maintenance rec	ords must contain an in	ıstallation certificat	tion issued in accordance with the

FAA Form 8130-3 (02-14)

NSN: 052-00-012-9005

Discrepancies Note	ed:		AE	ROSPACE WELDIN	NG MINNE	EAPOLIS, INC.			
OUTERSHELL	☐ BALL JOINT	BELLOWS		5 Gemini Road, Eagar			3	10	2311
OVERBOARD	☐ BELL JOINT	☐ HEAT FINS		FAA Repair Sta				Form 100	
BAFFLE	☐ INLAY	STRAIGHT TUBE	NAME WIN AID (D2)A(C			N AWI		1	24440
☐ END PLATE ☐ SHROUD RING	☐ OVERLAY ☐ INLET EXTENSION	☐ BRACKET ☐ BOLT FLANGE	WIN AIR/B2W (ORPORATION	CITY		N/A	Job: Preliminary Date	24448
☐ BEADED END	RISER TUBE	☐ BOLT FLANGE ☐ TOP TUBE	Make & Model	Part Number	WINON	A MN 55987		1/12/2007	
TAB	☐ FLANGE	☐ CRACK WELD	MOONEY M-20 Unit Description	180 S 630065-50	07			Hidden Damage Da 1/15/2007	ate
SHAFT	TAILPIPE	SLIP JOINT	SEE BELOW					In Progress Date 1/16/2007	
BUTTERFLY	☐ FLOW DIVIDER	☐ ELBOW	Registration No.					O Final Date N 1/17/2007	
CLEAN & INSP.	BODY	SKIN		CUSTOM	ER SER	VICES REQU	ESTED		
Ц-			DESCRIPTION	MOONEY M-20 180					
	INSPECTOR'S INIT	IALS1	DESCRIPTION.	WICCINET WI-20 180	SLIP KIB	- LF KISEK			
Corrective Action:	ITEMS REPLACED OR	REPAIRED							
R E P R	R R E E P P L R	REPR							
OUTERSHELL	BALL JOINT	BELLOWS							
OVERBOARD	BELL JOINT	☐ ☐ HEAT FINS							
BAFFLE	☐ ☐ INLAY	☐ STRAIGHT TUBE							
☐ ☐ END PLATE	OVERLAY	BRACKET							
☐ SHROUD RING		☐ BOLT FLANGE							
☐ BEADED END	☐ RISER TUBE	☐ TOP TUBE							
□ □ TAB	FLANGE	CRACK WELD							
SHAFT	TAILPIPE	☐ SLIP JOINT							
BUTTERFLY	☐ FLOW DIVIDER	ELBOW							
☐ ☐ CLEAN & INSP.	BODY	SKIN							
	INSPECTOR'S INIT	IALS							
Material Type	Approved	d Data	▼ REPAIRS	✓ ELBOW	☑ BOL	TFLANGE			
☑ 347 SS FILL	ER ROD	3-1B	A.D. NOTES	☐ DIE PENETRANT	☐ CORR	COSION PROTECT NEV	W TUBE	□ <i></i>	
☐ 321 SS ☐ 4130 CHRON	☐ MAN	IUFACTURER'S IUAL	☑ PRESSURE TEST	☐ DEMAGNETIZE	PRIME	ER COAT			
☐ 4130 CHRO	□ AIR	CARRIER'S							
☐ INCONEL		IUAL							
INCONEL RO			AUTHORIZED AND CO	ONDITIONS AGREED TO AS S	STATED ARON				
			. TO THE MELLE AND OC	ME HONO ACICLED TO AS S	CIAILDABO	V C.			
			BY	8				DATE1/17/200	7

	ring Civil Aviation thority/Country	2.				Form Tracking Number:
	A/United States	AUT	HORIZED F FAA Form 8130-3, A	RELEAS	E CERTIFICAT S APPROVAL TAG	102311
4. Organ	ization Name and Address:					Work Order/Contract/Invoice
		g Minneapoli	s, Inc. 1045 Gemin	i Road Eaga	n MN 55121 (Number 102311
6. Item;	7. Description:	8.	Part Number:	9. Quantity	: 10. Serial Number:	11. Status/Work:
1	RISER		630065-507	1 each	102311	OVERHAULED
12. Rema	ırks:				•	
Aerospa consider EAS630	ce Welding Minneapolis, In ed ready for release to servi 065-507A requirements are ifies the items identified about 1 Approved design data and 1 Non-approved design data	ce under EASA par the responsibility on the were manufacturate in a condition f	t 145 Approval Number: EAS f the installer. red in conformity to: for safe operation.	A. 1456155. This f	14 CFR 43.9 Return to Service rtifies that unless otherwise specified described in Block 12 was accomplished.	in respect to that work, the component is lentified in block 7/8 only and any additional Other regulation specified in Block 12 in Block 12, the work identified in Block 11 ished in accordance with Title 14, Code of ect to that work, the items are approved for
13b. Auti	torized Signature		13c. Approval/Authorization	n No.2 14b. Au	thorized Signature:	14c. Approval/Certificate No.:
13d Nam	ie (Typed or Printed):		13e. Date (dd/mmm/yyyy):	14d No	me (Typed or Printed):	14e. Date (dd/mmm/yyyy):
	a (v) Francis		ise. isate (darimini yyyy).	14d. Na	Tom Knaresboro	17 Jan 2007
EF TA	The state of the state of the		TENENT AMERICA	5 - 4 - 6		17 3411 2007
To in in-	4-44- 4-4 14 44	24 042 4		nstaller Responsib		
Where the Block 1, i specified Statement	e user/installer performs wor t is essential that the user/in in Block 1. s in Blocks 14 and 19 do no	k in accordance wit staller ensures that l	th the national regulations of his/her airworthiness authorit tion certification. In all cases,	an airworthiness au y accepts aircraft er	ngine(s)/propeller(s)/article(s) from the	ss authority of the country specified in ne airworthiness authority of the country n certification issued in accordance with the
national r	egulations by the user/instal	er defore the aircra	π may be flown.			

FAA Form 8130-3 (02-14) NSN: 052-00-012-9005

Discrepancies Note	ed:		AE	ROSPACE	WELDING MI	INNEAPOLIS, INC.			
OUTERSHELL OVERBOARD	☐ BALL JOINT ☐ BELL JOINT	BELLOWS	104	5 Gemini Ro	ad, Eagan, MN	55121 651-379-9888		10	02312
BAFFLE	☐ INLAY	☐ HEAT FINS ☐ STRAIGHT TUBE		FA	A Repair Station			Form 100	0
☐ END PLATE	☑ ····⊙··· ☑ OVERLAY	☐ STRAIGHT TUBE	WIN AIR/B2W (CORPORATION	ON .	S/N AWI	N/A	Job:	24448
SHROUD RING	☐ INLET EXTENSION	☑ BOLT FLANGE	ADDRESS		CITY	IONA MN 55987		Preliminary Date	
☐ BEADED END	✓ RISER TUBE	☐ TOP TUBE	Make & Model MOONEY M-20		art Number	ONA WIN 55967		1/12/2007 Hidden Damage I	Date
☐ TAB	FLANGE	☐ CRACK WELD	Unit Description	180 5 6	30065-513			E 1/15/2007	
SHAFT	TAILPIPE	SLIP JOINT	SEE BELOW Registration No.					In Progress Date 1/16/2007	
☐ BUTTERFLY ☐ CLEAN & INSP.	☐ FLOW DIVIDER	☐ ELBOW						Final Date 1/17/2007	
CELAN & INSF.	☐ BODY	SKIN		Cl	JSTOMER S	ERVICES REQUE	STED		
			DESCRIPTION	: MOONEY M	/I-20 180 SLIP	RIB - LR RISER ASSY	,		
	INSPECTOR'S INIT	TIALS							
Corrective Action:	ITEMS REPLACED OR	REPAIRED							
REPL	REPR	Rupa							
OUTERSHELL	BALL JOINT								
OVERBOARD	BELL JOINT	☐ ☐ BELLOWS ☐ ☐ HEAT FINS							
BAFFLE		STRAIGHT TUBE							
☐ ☐ END PLATE	1 OVERLAY	BRACKET							
☐ ☐ SHROUD RING		N 1 ☐ BOLT FLANGE							
□ □ BEADED END	1 RISER TUBE	☐ TOP TUBE							
□□тав	☐ FLANGE	CRACK WELD							
☐ ☐ SHAFT ☐ ☐ BUTTERFLY	☐ ☐ TAILPIPE ☐ ☐ FLOW DIVIDER	3 SLIP JOINT							
CLEAN & INSP.	BODY	☐ ☐ ELBOW							
7	INSPECTOR'S INIT	IALS							
Material Type	Approve	d Data	▼ REPAIRS	✓ ELBOW			9		
☑ 347 SS FILLI	ER ROD	3-1B	A.D. NOTES	☐ DIE PENE	TRANT [CORROSION PROTECT NEW	TUBE		-
☑ 321 SS	☐ MAN	NUFACTURER'S	PRESSURE TEST	☐ DEMAGNE	ETIZE	PRIMER COAT			
☐ 4130 CHRON☐ 4130 ROD		NUAL							
☐ INCONEL		CARRIER'S NUAL							
☐ INCONEL RO	DD								
			AUTHORIZED AND CO	ONDITIONS AGRI	EED TO AS STATED	ABOVE			
				<				1/17/20	07
			BY					DATE1/17/20	U/

1 4	ries Civil Avietie				
	ving Civil Aviation 2. thority/Country				Form Tracking Number:
	A/United States	AUTHORIZED RI FAA Form 8130-3, AIR	ELEASE (WORTHINESS AP	CERTIFICATE PROVAL TAG	102312
4. Organ	ization Name and Address:				Work Order/Contract/Invoice
		neapolis, Inc. 1045 Gemini R	oad Eagan M	N 55121 (Number 102312
6. Item;	7. Description:	8. Part Number: 9.	Quantity:	10. Serial Number:	11. Status/Work:
1	RISER	630065-513	1 each	102312	OVERHAULED
12. Rema	arks:				-
REF:	: WORK ORDER #102312.				
Aoroana	on Walding Minner Co. I	4 . 4			
consider	red ready for release to service under	es that the work specified in block 12/13 was EASA part 145 Approval Number: EASA.	s carried out in accor	dance with EASA part 145 and in respec	ct to that work, the component is
EAS630	0065-513A requirements are the response	onsibility of the installer.	130133. 11113 101111 0	overs certification of the part identified	in block 7/8 only and any additional
13a. Cert	ifies the items identified above were	manufactured in conformity to:	14a X 14 C	FR 43.9 Return to Service	Other regulation specified in Block 12
	1 Americand distinct data and a second	pr 6 p	Certifies	that unless otherwise specified in Block	12, the work identified in Block 11
-	Approved design data and are in a		and desc	ribed in Block 12 was accomplished in a	accordance with Title 14, Code of
200	Non-approved design data specifie	d in Block 12.	Federal l	Regulations, part 43 and in respect to that	t work, the items are approved for
				Set vice.	
136. Auti	norized Signature	13c. Approval/Authorization N	14b. Authoriz	ed Signature:	14c. Approval/Certificate No.:
			6-31		
13d. Nan	ne (Typed or Printed):	13e. Date (dd/mmm/yyyy);	14d Name (7	yped or Printed):	14e. Date (dd/mmm/yyyy):
			ASSET 10000000	Tom Knaresboro	17 Jan 2007
		T. T	Hard Day of Hard		11 0411 2001
It is impo	rtant to understand that the evictoria		ller Responsibilities		
		of this document alone does not automatical			
Block I, i	e user/installer performs work in acco t is essential that the user/installer en in Block 1.	ordance with the national regulations of an a sures that his/her airworthiness authority ac	irworthiness authorit cepts aircraft engine	y different than the airworthiness author s)/propeller(s)/article(s) from the airwor	rity of the country specified in thiness authority of the country
Statement national re	s in Blocks 14 and 19 do not constitute significant si	tte installation certification. In all cases, airce the aircraft may be flown.	raft maintenance rec	ords must contain an installation certific	ation issued in accordance with the

FAA Form 8130-3 (02-14)

DATE	A. D. NUMBER	TOTAL TIME IN		AIRWORTHINES	DIRECTIVES		CHMITTE	
JNIT M20C	RATION	SERVICE	Win	AIR land City's FBO	NCF AND M	Win 106 Wind	n Air / B ₂ 5 Galewski I 5 ona, MN. 55 5 507 452-22	Or. 1987
N9149V DATE		MFG.	MODEL M20C	S/N 690026	TSO N/A	CYCLES N/A	H. MTR 2343.06	TT 2343.06
REMO	VED OIL CO	OLER, SW PN8406 EXHAUST SYSTI	LOG IJ, SN 16718; REPLACED EM, INSTALLED AWI CF	RS # A55R441J REPAIR	ED SYSTEM	i, 8130-3'S, 1 D RUN, OPI	02308,1023 ERATION	09, LLY
REMO 102310, AND L	VED ENTIRE 102311 & 102 EAK CHECK	312 WITH ALL N S OK ********	EW HARDWARE AND SO	**************************************	f the Federal A	viation Adm	inistration.	Only thos
The airc items sp Air / B2 or impli	102311 & 102 EAK CHECK raft identified secified on the W of Winona,	312 WITH ALL NI S OK ***********************************	IJ, SN 16718; REPLACED EM, INSTALLED AWI CF EW HARDWARE AND SO ************************************	**************************************	f the Federal A e. Pertinent de entations conc	viation Adm	inistration.	Only thos

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