RECORD OF VISIT	CONFERENCE OR TELEPHONE	CALL 0900 - 1330	07/10/2020		
NAME (S) OF PERSON (S) CONTACTED	ME (S) OF PERSON (S) CONTACTED OR IN CONFERENCE AND LOCATION		ROUTING		
		SYMBOL	INITIALS		
Location: 7003 Challe	nger Ave. Titusville airport 32780 (TIX)				
FAA: Karen Lunde FAA IIC, Robert Melcher ASI Airport Manager: Justin Hopeman,					
Piper: Bob Martellotti, John O'Neil and Kelly Peters					
Assist in Accident Investigation of N89MA					
DIOCOT					
DIGEST					
	tion and was briefed by ASI Lunde of the			•	
of ac log entries. Photographed aircraft from all directions. Visible damage consisted of the following:					
1) 4 of the 5 propeller blades severed					
<ol> <li>Left wing severely of severely damaged.</li> </ol>	damaged, upper & lower skins buckled, le	eading edge severely d	amaged,	aileron	
, ,	wer fuselage buckled at wing center sect	ion			
4) Nose gear damaged and distorted, to include nose wheel steering collar sheared off.					
, ,	er and lower torque links separated (Cent			cotter	
•	pears twisted and out of alignment.				
Damage is considered	I substantial and consistent with the defir	nition of an Aircraft Acci	dent refe	rence	
8900.1 Volume 7 Chapter 1 Section 1 and FAA Order 8020-11. Additionally, on site taking					
photographs were Pip	er Air Safety Investigators and Represen	tatives.			
The left main landing	roar torqua links ware disassembled in a	rdor to photograph At	the origin	al	
The left main landing gear torque links were disassembled in order to photograph. At the original accident scene the TQ links were separated and a temporary bolt and nut was installed in order to					
	riginal bolt was retained by the TIX airpor				
nut and cotter pin. The bolt was bent it was noted that one torque link bushing were the bolt passes					
through had a bushing	that was cracked.				
conclusion, action taken, or requ Conclusion - none	JIRED				
Action taken - Nose s	teering collar and Torque link assemblies	removed and sent to t	he NTSB.		
Required - More Infor	mation needed as to why so much landin	g gear work was done	on a new	aircraft	
with only 51 hours Tin	ne since new including replacing the left r	main landing gear strut	prior to th	ne	
accident flight.					
DATE		GNATURE			
7/10/2020	Aviation Safety Inspector				

DIGEST (CONT )				
Additionally, photographs and mapping of the aircrafts tracking was taken on runway 27. The accident scene was then photographed noting tire patterns and ground impacts.				
At conclusion the NTSB IIC was contacted and briefed.				