## Attachment 6

## Service Difficulty Reports

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
SUBMITTER INFO							
•	AALA20100309TUL04 3/9/2010	Operator Type:	A A	Submitter Designato Operator Designator			
Aircraft Nose #	5CS	Registration # (leave off leading "	N") 668AA				
Submitter Name Contact	;	Employee # Origin:	É58	Station Trip	TUL 0		
2. CODES							
JASC/ATA Code Stage of Operation	5780 IN		How:	V			
Nature of Condition(s)	0		Precautionary Procedure(s):	к			
FAA Region & District 3. MAJOR EQUIPMEN							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Manufacturer	Model	Serial Number	Total Time	Total Cycles		
Aircraft Engine Propeller	BOEING	757223	25333	56474	19698		
4. PROBLEM DESCRI	PTION WITH CORREC						
Previous blendout of co d end per AARD 57-43		at 91 inches from o	utboard end. Installed	flush doubler on upper skil	n 91 inches from outboar		
5. SPECIFIC PART OF	R STRUCTURE CAUSI						
Part Name	Manufacturer's	Name P	art Number	Part Condition	Serial Number		
slat Part / Defect Locatio Zone 600	on Total Tim	e T	otal Cycles	corrosion Tìme Since	Overhaul Repair Inspection		
3. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE P	ART				
Component Name	e Manufacturer's	Name P	art Number	Serial Number	Model Number Overhaul Repair		
Location	Total Tim	e T	otal Cycles	Time Since	Inspection		
7. STRUCTURE CAUS							
Structure Rela Is this a crack, corr damage?	rosion, or CORROSI						
Body or Fuselage From / At		Waterline / At To	Crack Len	gth (inches)	Number of Cracks		
From / At Stringer			ight From / At ButtL	ine Left Right To E	ButtLine Left Rig		
Erom / At	Left Right To Wing	1	-	ol Othor	sion Level 2 3		

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703								
SUBMITTER INFO								
Unique Control # Difficulty Date	AALA20100311TUL06 3/11/2010	Operator Type:	A A	Submitter Designa Operator Designa				
Aircraft Nose #	5CS	Registration # (leave off leading "N"	) <sup>668AA</sup>					
Submitter Name Contact		Employee # Origin:	Other	Station Trip	TUL 0	-		
2. CODES								
JASC/ATA Code Stage of Operation	5310 IN		How:	V				
Nature of Condition(s)	0		Precautionary Procedure(s):	К				
FAA Region & District 3. MAJOR EQUIPMEN								
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 56474	Total C 196	-		
	PTION WITH CORREC	TIVE ACTION						
Crack in floorbeam sta	tion 700 left buttline 24	and left buttline 48. In	stalled doubler per A	ARD 53-30-51-2 repair	2 and card 53-9	8-01.		
5. SPECIFIC PART OF	R STRUCTURE CAUSI							
Part Name	Manufacturer's	Name Part	Number	Part Condition	Serial N	umber		
floor beam Part / Defect Locati Zone 200	on Total Tim 56974		al Cycles 9698	cracked Time Since 50000	Overhaul X Inspection	( Repair		
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE PA	RT					
Component Name	Manufacturer's	Name Parl	Number	Serial Number	Model N	*******		
Location	Total Tim	e Tota	al Cycles	Time Since	Overhaul Inspection	Repair		
7. STRUCTURE CAUS	SING DIFFICULTY					ne apresi dalla Realizatione del statuto Realizatione del solo del segundo		
Structure Rela Is this a crack, corr damage?	rosion, or CRACK							
Body or Fuselage From / At		Waterline	Crack Leng	g <b>th</b> (inches)	Number of Cr	acks		
700 From / At Stringer	To From Left Right To <b>Str</b>		0. ht From / At <b>ButtL</b> 24		2 D <b>ButtLine</b> 48	Left Righ X		
From / At WingStation	Left Right To Wing	Station Left Rig			rosion Level	23		

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
. SUBMITTER INFO							
ique Control # AALA20101116DFW fficulty Date 11/15/2010			A A	Submitter Designato Operator Designator			
Aircraft Nose # Submitter Name Contact	505	(leave off leading "N Employee # Origin:	668AA E58	Station Trip	DFW 0		
- 2. CODES			5-ber versichte dem schlicht werde Stude versichte dem sich der versichte				
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	с к			
FAA Region & District	SW 21						
3. MAJOR EQUIPMEN							
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441		
4. PROBLEM DESCR	IPTION WITH CORREC						
SEAT 25D ESCAPE P K NORMAL	ATH LIGHT ONE LAMP	INOPERATIVE. RE	PLACED LAMP FO	R ESCAPE PATH LIGHT A	T SEAT 25D. OPS CHEC		
5. SPECIFIC PART O	R STRUCTURE CAUSI						
Part Name LAMP	Manufacturer's	Name Par	rt Number	Part Condition BURNED OUT	Serial Number		
Part / Defect Locati Zone 200	on Total Time	e Tot	tal Cycles	Time Since	Overhaul Repair Inspection		
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE PA	ART				
Component Name Location	e Manufacturer's Total Tim		rt Number tal Cycles	Serial Number Time Since	Model Number Overhaul Repair Inspection		
7. STRUCTURE CAU	SING DIFFICULTY						
Structure Rela Is this a crack, cor	rosion, or						
damage? Body or Fuselage From / At	e Station To From	Waterline / At To	Crack Ler	ngth (inches)	Number of Cracks		
From / At <b>Stringer</b> From / At <b>WingStation</b>		inger Left Rig	ght From / At <b>Butt</b> ght Structu		ButtLine Left Rigi sion Level 2 3		

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
I. SUBMITTER INFO							
Unique Control # Difficulty Date Aircraft Nose #	AALA20101116DFW08 11/15/2010 5CS	Operator Type: Registration #	A A 10. 668AA	Submitter Designator Operator Designator:			
Submitter Name Contact	505	(leave off leading "N Employee # Origin:	") E58	Station Trip	DFW 0		
2. CODES							
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	с к			
FAA Region & District	SW 21						
3. MAJOR EQUIPMEN	IT IDENTITY						
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441		
	PTION WITH CORREC	TIVE ACTION					
SEAT 24D ESCAPE P. K NORMAL	ATH LIGHT ONE LAMP	INOPERATIVE. REI	PLACED LAMP FO	R ESCAPE PATH LIGHT AT	SEAT 24D. OPS CHE		
	R STRUCTURE CAUSIN	IG DIFFICULTY					
Part Name	Manufacturer's		t Number	Part Condition	Serial Number		
LAMP Part / Defect Locatio Zone 200	on Total Time	e Tot	al Cycles		Overhaul Repair Inspection		
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE PA	RT				
Component Name Location	e Manufacturer's Total Time		t Number al Cycles	Serial Number Time Since	Model Number Overhaul Repair Inspection		
7. STRUCTURE CAUS	SING DIFFICULTY						
Structure Rela Is this a crack, corr	rosion, or						
damage? Body or Fuselage From / At		<b>Waterline</b> / At To	Crack Len	ngth (inches) N	umber of Cracks		
From / At <b>Stringer</b> From / At <b>WingStation</b>	Left Right To <b>Stri</b> Left Right To <b>Wing</b> s	-	ht From / At <b>Buttl</b> ht Structu	-	uttLine Left Righ ion Level 2 3		

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SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
I. SUBMITTER INFO							
Unique Control # Difficulty Date Aircraft Nose #	AALA20101116DFW07 11/15/2010 5CS	Operator Type: Registration #	A A 100 668AA	Submitter Designator Operator Designator:			
Submitter Name Contact	neuron alleite tie element die 1200 gaarte die 110 gaarte die 100 te	(leave off leading "N Employee # Origin:	E58	Station Trip	DFW 0		
2. CODES							
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	с к			
FAA Region & District	SW 21						
B. MAJOR EQUIPMEN	JT IDENTITY						
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441		
	IPTION WITH CORREC	TIVE ACTION					
SEAT 19D ESCAPE P K NORMAL	ATH LIGHT ONE LAMP	INOPERATIVE. RE	PLACED LAMP FOR	R ESCAPE PATH LIGHT AT	SEAT 19D. OPS CHE		
5. SPECIFIC PART O	R STRUCTURE CAUSIN						
Part Name LAMP Part / Defect Locati	Manufacturer's on Total Time		rt Number tal Cycles		Serial Number Overhaul Repair		
Zone 200	SEMBLY THAT INCLU	SEC DEEECTIVE D	VDT		Inspection		
Component Name			rt Number	Serial Number	Model Number		
Location	Total Time		tal Cycles	Time Since	Overhaul Repair Inspection		
7. STRUCTURE CAU							
Structure Rela Is this a crack, con damage?	rosion, or						
Body or Fuselage From / At		Waterline / At To	Crack Len	gth (inches) N	umber of Cracks		
From / At <b>Stringer</b> From / At		inger Left Rig	ght From / At ButtL	-	uttLine Left Righ ion Level 2 3		

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
I. SUBMITTER INFO							
•	AALA20101116DFW06 11/15/2010 5CS	Operator Type: Registration #	A A 	Submitter Designator Operator Designator:			
Submitter Name Contact		(leave off leading "N Employee # Origin:	E58	Station Trip	DFW 0		
2. CODES							
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	с к			
FAA Region & District	SW 21			na na vyský stylety za stale z	where a state of the		
3. MAJOR EQUIPMEN	IT IDENTITY						
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441		
	PTION WITH CORREC	TIVE ACTION					
SEAT 17D ESCAPE P. K NORMAL	ATH LIGHT ONE LAMP	INOPERATIVE. RE	PLACED LAMP FOR	R ESCAPE PATH LIGHT AT	SEAT 17D. OPS CHE		
5. SPECIFIC PART O	R STRUCTURE CAUSI						
Part Name	Manufacturer's	Name Pai	rt Number	Part Condition BURNED OUT	Serial Number		
LAMP Part / Defect Locati Zone 200	on Total Time	e To	al Cycles	Time Since	Overhaul Repair Inspection		
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE PA	(RT				
Component Name Location	e Manufacturer's Total Tim		rt Number tal Cycles		Model Number Overhaul Repair Inspection		
7. STRUCTURE CAU							
Structure Rela Is this a crack, con	rosion, or				,		
damage? Body or Fuselage From / At		Waterline / At To	Crack Len	ngth (inches) N	umber of Cracks		
From / At <b>Stringer</b> From / At <b>WingStation</b>		inger Left Rig	ght From / At <b>Buttl</b> ght Structu	_	uttLine Left Righ ion Level 2 3		

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703								
. SUBMITTER INFO								
Jnique Control # Difficulty Date Aircraft Nose #	AALA20101116DFW05 11/15/2010 5CS	Submitter Type Operator Type: Registration # (leave off leading	A A "N") 668AA	Submitter Des Operator Desig	-			
Submitter Name Contact		Employee # Origin:	E58	Station Trip	DFW 0			
2. CODES								
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	С К				
AA Region & District								
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	e Total Cycles 20441			
	IPTION WITH CORREC		REPLACED LAMP FOR	R SEAT 14D ESCAPI	E PATH LIGHT. OPS CHECK			
	R STRUCTURE CAUSI							
Part Name	Manufacturer's		Part Number	Part Condition	Serial Number			
LAMP Part / Defect Locati Zone 200			Total Cycles	BURNED OUT Time Since	Overhaul Repair Inspection			
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE	PART					
Component Name	e Manufacturer's	Name	Part Number	Serial Number	Model Number			
Location	Total Tim	e	Total Cycles	Time Since	Overhaul Repair Inspection			
7. STRUCTURE CAUS Structure Rela Is this a crack, corr	ited? NO							
damage? Body or Fuselage		Waterline	Crack Len	gth (inches)	Number of Cracks			
From / At	To From			······································				
From / At <b>Stringer</b> From / At <b>WingStation</b>	Left Right To Str Left Right To Wing	-	Right From / At <b>ButtL</b> Right Structur		To ButtLine Left Righ			

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
SUBMITTER INFO							
Difficulty Date		Operator Type: Registration #	A A 100 668AA	Submitter Designator: Operator Designator:			
Aircraft Nose # Submitter Name Contact	5CS	(leave off leading "N Employee # Origin:	E58	Station Trip	DFW 0		
2. CODES							
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	с к			
AA Region & District							
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441		
	PTION WITH CORREC						
	OPS CHECK NORMA		JALL THE LAMPS I	N THE FPRWARD CABIN C	ENTER EXIT SIGN AT		
5. SPECIFIC PART O	R STRUCTURE CAUSI						
Part Name LAMPS	Manufacturer's	Name Pa	rt Number	Part Condition BURNED OUT	Serial Number		
Part / Defect Locati Zone 200	on Total Time	ə To	tal Cycles		Overhaul Repair Inspection		
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE PA	ART				
Component Name Location	e Manufacturer's Total Time		rt Number tal Cycles		Model Number Overhaul Repair Inspection		
7. STRUCTURE CAU	SING DIFFICULTY						
Structure Rela Is this a crack, cor damage?	rosion, or						
Body or Fuselage From / At		Waterline / At To	Crack Len	gth (inches) N	umber of Cracks		
From / At <b>Stringer</b> From / At <b>WingStation</b>		inger Left Ri	ght From / At <b>ButtL</b> ght Structur	-	uttLine Left Righ on Level 2 3		

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703								
. SUBMITTER INFO								
Unique Control # Difficulty Date Aircraft Nose #	AALA20101116DFW03 11/15/2010 5CS	Submitter Type Operator Type: Registration # (leave off leading	А А <sub>"М"\\</sub> 668АА	Submitter Design Operator Design				
Submitter Name Contact		Employee # Origin:	E58	Station Trip	DFW 0			
2. CODES								
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	с к				
FAA Region & District	SW 21							
3. MAJOR EQUIPMEN	IT IDENTITY							
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441			
	PTION WITH CORREC							
LEFT NUMBER 2 DOC	OR AFT EXIT MARKER	PEELING. INSTAI	LED NEW EXIT MA	RKER AT LEFT NUMBE	R DOOR 2 AFT.			
	R STRUCTURE CAUSI							
Part Name EXIT MARKER Part / Defect Locatio Zone 200	Manufacturer's on Total Time		art Number otal Cycles	Part Condition PEELING Time Since	Serial Number Overhaul Repair Inspection			
6. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE I	PART					
Component Name Location	Manufacturer's Total Time		art Number otal Cycles	Serial Number Time Since	Model Number Overhaul Repair Inspection			
7. STRUCTURE CAUS	SING DIFFICULTY	un per service en la de la La resulta service de la destruction de						
Structure Rela Is this a crack, cori damage?	rosion, or							
Body or Fuselage From / At		Waterline / At To	Crack Le	ngth (inches)	Number of Cracks			
From / At <b>Stringer</b> From / At <b>WingStation</b>		i <b>nger</b> Left F	Right From / At <b>But</b> Right Struct	<b>U</b>	o ButtLine Left Righ rrosion Level 2 3			

SDR / MRR Reference GPM 31-17 and 14 CFR 121.703							
I. SUBMITTER INFO							
Unique Control # Difficulty Date	AALA20101116DFW02 11/15/2010	Submitter Type Operator Type: Registration #	A A	Submitter Designator: Operator Designator:			
Aircraft Nose # Submitter Name Contact	5CS	(leave off leading "N Employee # Origin:	(") 668AA E58	Station Trip	DFW 0		
2. CODES							
JASC/ATA Code Stage of Operation Nature of Condition(s)	3350 IN O		How: Precautionary Procedure(s):	С К			
FAA Region & District	SW 21						
3. MAJOR EQUIPMEN	IT IDENTITY						
Aircraft Engine Propeller	Manufacturer BOEING	Model 757223	Serial Number 25333	Total Time 58660	Total Cycles 20441		
	PTION WITH CORREC	TIVE ACTION					
SEAT 12D ESCAPE P CKS NORMAL	ATH LIGHT MISSING L	ENS. REPLACED LI	GHT ASSEMBLY FO	OR ESCAPE PATH LIGHT A	AT SEAT 12D. OPS CH		
	R STRUCTURE CAUSI	NG DIFFICULTY					
Part Name LIGHT ASSEMBL			rt Number	Part Condition INOPERATIVE	Serial Number		
Part / Defect Locati Zone 200	on Total Time	e 101	al Cycles		Overhaul Repair Inspection		
S. COMPONENT / AS	SEMBLY THAT INCLU	DES DEFECTIVE PA	<b>IRT</b>				
Component Name Location	e Manufacturer's Total Time		rt Number tal Cycles		Model Number Dverhaul Repair Inspection		
7. STRUCTURE CAU	SING DIFFICULTY		eres no de contenta relation Contrat (subballe dostar a				
Structure Rela Is this a crack, cor damage? Body or Fuselage	rosion, or	Waterline	Crack Lan	gth (inches) Ni	umber of Cracks		
From / At	To From						
From / At Stringer	Left Right To Stri	inger Left Rig	ght From / At ButtL	<b>.ine</b> Left Right To Bu	<b>uttLine</b> Left Righ		