						Printed	l on : 5/31/2010 5:15:25 PM				
National Transportation Safety Board	N7	TSB ID:	DCA01MA06	30	Aircraft Regist	ration Nu	ımber: N334AA				
FACTUAL REPORT	Or	ccurrenc	e Date: 09/11	/2001	Most Critical Ir	njury: Fa	atal				
ANIATION ETYBOR	Or	ccurrenc [,]	e Type: Accid	lent	Investigated B	sy:					
Location/Time											
Nearest City/Place	State	Zip	Code	Local Time	Time Zone						
New York City	NY			0845	MST						
Airport Proximity: Distance From Landing Facility:											
Aircraft Information Summary											
Aircraft Manufacturer			Model/Series	3			Type of Aircraft				
Boeing			767-200ER	٤			Airplane				
Revenue Sightseeing Flight: No			Air N	Medical Transport	t Flight: No						
Narrative											
The terrorist attacks of Sep Investigation. The Safety I material generated by the NTSI issue a report or open a public	Board g B is und	provid der th	ded reque	sted technica	al assistanc	e to t	the FBI, and this				

National Transportation Safety Board	al Transportation Safety Board NTSB ID: DCA01MA060											
FACTUAL REPORT	Occu	Occurrence Date: 09/11/2001										
AVIATION	Occu	Irrence	e Type:	Accident								
Landing Facility/Approach Information												
Airport Name		Airpo	rt ID:	Airport Elevation	Run	way Used	Runwa	ay Length	h Ru	way Width		
				Ft. MSL		.,		, - <u></u>				
Runway Surface Type: Runway Surface Condition:												
Approach/Arrival Flown:												
VFR Approach/Landing:												
Aircraft Information												
Aircraft Manufacturer			Model/					Serial N	Number			
Boeing			767-2	.UUER								
Airworthiness Certificate(s): Normal; Transport												
Landing Gear Type: Retractable - Tricycle												
Amateur Built Acft? No Number of Seats:		d Max Gross Wt.		395000		Numbe	r of Engine					
Engine Type: Turbo Fan		Engine Manufacturer: Model/Series: Pratt & Whitney PW4062							ted Power: 300 LBS			
- Aircraft Inspection Information						•						
Type of Last Inspection	Date	of Last	t Inspection	nce Last Inspe	ection		Airframe T	otal Time				
						Hc	ours		Hours			
- Emergency Locator Transmitter (ELT) Information					-							
ELT Installed?/Type	ELT	Operat	ed?	ELT Aid	ded in Locating	g Accide	ent Site?					
Owner/Operator Information												
Registered Aircraft Owner	5	Street A	.ddress									
American Airlines		С	City						State	Zip Code		
	s	Street A	ddress				I					
Operator of Aircraft								<u> </u>				
American Airlines	C	City State Zip Code										
Operator Does Business As: Operator Designator Code: AA												
- Type of U.S. Certificate(s) Held: Air Carrier Operating Certificate(s): Flag Carrier/Dor	mostic											
Air Carrier Operating Certificate(s): Plag Carrier/Doi	nesuc											
Operating Certificate:				Operator Certifi	cate:							
Regulation Flight Conducted Under: Part 121: Air Ca	arrier											
Type of Flight Operation Conducted: Scheduled; Do	mestic	; Pass	senger	Only								
FACTUAL REPORT - AVIATION Page 2												

	TRANS													
Natio	NTSB ID: DCA01MA060													
FACTUAL REPORT Occurrence Date: 09/11/2														
	7 34 10 14													
AVIATION Occurrence Type: Accident First Dilat Information Information														
First Pilo	ot Information													
Name		City					State		Date of Birth	Age				
On File						On Fil	le				On F	le		52
Sex:	Seat Occupied	: Left		Occupational Pi	lot? Civilia	n Pilot				Cei	rtificate	Numbe	ər:	
Certificate		ne Transpol												
Airplane Rating(s): Multi-engine Land														
Rotorcraft	/Glider/LTA:													
Instrumen	t Rating(s):													
Instrument Rating(s): Instructor Rating(s):														
Current Bi	ennial Flight Revie	ew?												
Medical C	Medical Cert.: Medical Cert. Status:								Da	te of La	ast Med	ical Ex	am:	
- Flight Time Matrix All A/C This Make and Model Single Engine Mult-Engine Mult-Engine						Nig	lht	Actua	Instrument	Simulated	Ro	torcraft	Glider	Lighter Than Air
Total Time	e													
Pilot In Co	ommand(PIC)													
Instructor														
Instruction	Received													
Last 90 Da	ays													
Last 30 Da	ays													
Last 24 Hours														
Seatbelt Used? Shoulder Harness Used?							Toxic	ology P	erformed	?		Sec	cond Pilot? Ye	S
Flight Plan/Itinerary														
	ight Plan Filed:													
Departure Point							State	,	Airport I	dentifie	er	Depart	ure Time	Time Zone
Boston		MA												
Destination								,	Airport I	rport Identifier				
LOS AN		CA		LAX	4X									
Type of C	Type of Clearance:													
Type of A	irspace:													
Weather	r Information													
	Wx Information:													
	Compa	any; Nation	al Weath	er Service										
				FACTUAI	REPORT	- AVIA	ATIOI	N						Page 3

Securation True Occurrence Date: 09/11/2001 Occurrence Date: 09/11/2001 Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt Vecademt <th colspa<="" th=""><th>Nationa</th><th>al Transportation Safety</th><th>NTSB ID:</th><th>IMA060</th><th></th><th></th><th></th><th></th><th></th><th></th></th>	<th>Nationa</th> <th>al Transportation Safety</th> <th>NTSB ID:</th> <th>IMA060</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Nationa	al Transportation Safety	NTSB ID:	IMA060								
Vertice Type: AccidentWork Biolevation TimeIme ZoneWOF Distance From Accident SiteDirection From Accident SiteNMDirection From Accident SiteDirection From Accident SiteSkyLowest Cloud Condition:FL AGLOr Maccident SiteMore Distance From Accident SiteSkyLowest Cloud Condition:FL AGLOr Maccident SiteMore Maccident SiteSkyLowest Cloud Condition:FL AGLVisibility (" V "SMAlteret Maccident SiteMind SpectrumSkyLowest Cloud Condition:SkyLowest Cloud Condition:Visibility (RV R):SkyLowest Cloud Condition:SkyLowest Cloud Condition:Visibility (RV R):SkyLowest Condition:SkyLowest Condition:Visibility (RV R):SkyLowest Condition:Visibility (RV R):SkyLowest Condition:SkyLowest Condition: <th< td=""><td>FA</td><td>Occurrenc</td><td>e Date:</td><td>09/11/2</td><td>2001</td><td></td><td></td><td></td><td></td><td></td></th<>	FA	Occurrenc	e Date:	09/11/2	2001								
Work in the constrained in the constraine													
WOF ID Observation Time Time Zone WOF Elevation WOF Distance From Accident Site Direction From Accident Site Sky/Lowest Cloud Condition: Ft. MSL NM Deg. Mag. Sky/Lowest Cloud Condition: Ft. MSL Condition = Light: Deg. Mag. Lowest Cloud Condition: *** Visibility: SM Altmeter: *** Temperature: *** © Word Direction: Wind Speed: *** Minuteer: *** Visibility (RVR): Ft. Visibility (RVV): *** Visibility (RVR): *** Aircraft Explosion Accident Information Aircraft Fire: Aircraft Fire: *** *** *** - Injury Summary Matrix Fatel Serious Minor ToTAL *** *** Fight Instructor I I *** *** Second Ploit 1 I *** *** First First Initian Second Ploit 1 *** Initian Second Ploit 1 Initia													
Image:Image													
SkylLowest Cloud Condition: FL AGL Condition of Light: Lowest Ceiling: °C FL AGL Visibility: SM Altimeter: "Hg Temperature: °C Dew Point: °C Weater Conditions at Accident Site: "Hg Wind Direction: Wind Speed: Wind Gusts: Wind Gusts: "Hg Visibility (RVR): Ft Visibility (RVV) SM Free particle Aircraft Site: Accident Information Aircraft Fire: Aircraft Fire: Aircraft Explosion - Injury Summary Matrix Fatal Serious Minor TOTAL Firs Piot 1 Image: 1 Image: Image: Studen Piot 1 Image: Image: Image: Image: First Piot 1 Image: Image: Image: Image: First Piot 1 Image: Image: Image: Image: Studen Piot Image: Image: Image: Image: Image: First Piot Image: Image: Image: Image: Image: Gabin Att	WOFID	Observation Time	Time zone	, ^v	NOF Elevali	UT		ISTAILCE FION	II ACCIO			Direction From A	
It. Colspan="4">It. Colspan="4">It. Colspan="4">Visibility: SMAltimeter: "HgTemperature:°C $\Box = V^{-1}$:°CWeat+reconditions at Accident Site:Wind Direction:Wind Speed:Wind Gusts:Wind Gusts:Visibility (RVR):FLVisibility (RVV)SMImage: Colspan="4">Image: Colspan="4"Accident InformationAircraft Fire:Aircraft Fire:Aircraft ExplosionAccident InformationImage: Colspan="4">Image: Colspan="4"Accident InformationFatalSeriousMinorTOTALFire: PliotImage: Colspan="4">Image: Colspan="4"Accident InformationImage: Colspan="4">Im		Ft. MSL NM Deg. Ma											
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Visibility (RVR): Ft. Visibility (RVV) SM Precip and/or Obscuration: Precip and/or Obscuration: Accident Information Aircraft Damage: Destroyed Aircraft Fire: Aircraft Explosion - Injury Summary Matrix Fatal Serious Minor None TOTAL First Plot 1 0 1 1 Serious Aircraft Explosion First Plot 1 0 1 Serious 1 Serious Serious Flight Instructor 1 0 1 Serious Serious <td< td=""><td>Temperatu</td><td>ıre: °C</td><td>Dew Point:</td><td></td><td>°C</td><td>Weat</td><td>her Cond</td><td>itions at Acc</td><td>ident S</td><td>Site:</td><td>-</td><td></td><td></td></td<>	Temperatu	ıre: °C	Dew Point:		°C	Weat	her Cond	itions at Acc	ident S	Site:	-		
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- Injury Summary MatrixFatalSeriousMinorNoneTOTALFirst Pilot1111Second Pilot1111Student Pilot1111Flight Instructor1111Check Pilot1111Flight Engineer1111Other Crew1111Passengers81181-TOTAL ABOARD-92192Other Ground111													
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First Pilot1111Second Pilot1111Student Pilot1111Flight Instructor1111Check Pilot1111Flight Engineer1111Cabin Attendants9199Other Crew11181Passengers81181-TOTAL ABOARD -9219Other Ground111													
Second Pilot1Image: Constraint of the second point o	- Injury Sur	mmary Matrix	Fatal	Seriou	us Mino	r	None	TOTAL					
Student PilotImage: Student PilotImage: Student PilotImage: Student PilotFlight InstructorImage: Student PilotImage: Student PilotImage: Student PilotCheck PilotImage: Student PilotImage: Student PilotImage: Student PilotFlight EngineerImage: Student PilotImage: Student PilotImage: Student PilotCabin AttendantsImage: Student PilotImage: Student PilotImage: Student PilotOther CrewImage: Student PilotImage: Student PilotImage: Student PilotPassengers81Image: Student PilotImage: Student PilotOther GroundImage: Student PilotImage: Student PilotImage: Student PilotOther GroundImage: Student PilotImage: Student PilotImage: Student Pilot	First Pil	lot	1					1					
Flight InstructorImage: Sector Se	Second	d Pilot	1					1					
Check PilotImage: Check PilotImage: Check PilotImage: Check PilotImage: Check PilotFlight EngineerImage: Check PilotImage: Check PilotImage: Check PilotImage: Check PilotCabin Attendants9Image: Check Pilot9Image: Philot9Other CrewImage: Check PilotImage: Check PilotImage: Philot9Passengers81Image: Check Pilot81- TOTAL ABOARD -92Image: Check Pilot92Other GroundImage: Check PilotImage: Check PilotImage: Check Pilot													
Flight EngineerImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsOther CrewImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsOther CrewImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsPassengersImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsOther GroundImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsOther GroundImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin AttendantsImage: Cabin Attendants	-												
Cabin Attendants909Other Crew111Passengers81181- TOTAL ABOARD -92192Other Ground111													
Other CrewImage: Constraint of the second secon	Flight Er	Ingineer											
Passengers8181- TOTAL ABOARD -9281Other Ground92			9					9					
- TOTAL ABOARD - 92 92 Other Ground 92 92	Other C	Crew											
Other Ground I III III IIII IIII IIIII IIIIIIIIII	Passen	igers	81					81					
	- TOTAL A	ABOARD -	92			_		92					
- GRAND TOTAL - 92 92						_			-				
	- GRAND	D TOTAL -	92					92					

National Transportation Safety Board FACTUAL REPORT	NTSB ID: DCA01MA060	
FACTUAL REPORT	Occurrence Date: 09/11/2001	
AVIATION	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC)		
Additional Persons Participating in This Accident/Incic	lent Investigation:	