



National Transportation Safety Board Aviation Incident Preliminary Report

Location:	Tokyo, Japan	Incident Number:	ENG16IA001
Date & Time:	10/02/2015,	Registration:	N662US
Aircraft:	BOEING 747 451	Injuries:	N/A
Flight Conducted Under:	Part 121: Air Carrier - Scheduled		

On October 2, 2015, Delta Air Lines flight 158, a Boeing 747-451 airplane, N662US, enroute from Seoul, Korea to Detroit, Michigan while operating in Russian air space, had an inflight shutdown of the No. 3 engine, a Pratt & Whitney PW4056. The airplane diverted to Narita International Airport, Tokyo, Japan for landing. When maintenance personnel were removing the engine from the airplane, it was noted that there were several holes in the low pressure turbine case. There were nicks to the right wing's flap and aileron and the leading edge of the right horizontal stabilizer downstream from the No. 3 engine's exhaust.

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	BOEING	Registration:	N662US
Model/Series:	747 451 451	Aircraft Category:	Airplane
Amateur Built:			
Operator:	Delta Air Lines	Air Carrier Operating Certificate:	Flag carrier (121)

Meteorological Information and Flight Plan

Observation Facility, Elevation:	Observation Time:
Lowest Cloud Condition:	Conditions at Accident Site:
Lowest Ceiling:	Temperature/Dew Point:
Wind Speed/Gusts, Direction:	Visibility
Altimeter Setting:	Type of Flight Plan Filed:
Departure Point:	Destination:

Wreckage and Impact Information

Crew Injuries:	N/A	Aircraft Damage:	Minor
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	N/A		

Administrative Information

Investigator In Charge (IIC): Gordon J Hookey

Additional Participating Persons:

Note: The NTSB did not travel to the scene of this incident.