### Bus Accident Report

**Bus Property Name:** MTA NYCT  
**Criteria Code:** Mechanical Failure  
**Date/Time:** February 17, 2005 at 1:56 p.m.  
**Date Reported:** February 17, 2007  
**Vehicles Involved:** 1  
**Number of Fatalities:** 0  
**Type of Bus:** Orion VII (CNG)  
**Other:** None  
**Bus Number:** 9721  
**Number of Injuries:** 0  
**Passengers:** 0  
**Occupants:** 0  

**Accident Location:** Route Terminus at the intersection of West Farms Rd. and Southern Blvd, Bronx, NY  
**Roadway Type:** Asphalt  
**Traffic Control:** Signal  
**Light Conditions:** Daylight  
**Investigator:** Harry W. Gerham  
**Summons:** None  
**Speed Limit:** 30 mph  
**Road Conditions:** Slippery (recent snow)  
**Weather:** Clear  
**Hours of Service:** Not applicable

**Accident Description:** MTA New York City Transit bus #9721 was standing unattended with the engine shut off at the route terminus when the on-site dispatcher observed flames coming from the rear of the bus. The dispatcher called for assistance, the fire department responded and extinguished the fire. The bus sustained extensive damage within the engine compartment. No post accident drug and alcohol tests were performed. Bus records were reviewed and found to be complete, in-order and up-to-date. The bus records also showed no recurring defects or history of problems which would be considered causal to the fire. The records did show, however, that the bus had a history of hard starting which could degrade the system over time, a condition which may have contributed to the fire. Inspection of the bus found that the fire had originated in an electrical box containing a terminal stud with multiple high amperage cables attached to it, a non-maintenance item. Although it was concluded that this was the starting point of the fire, the direct cause of the fire could not be determined.

**Due to Circumstances Beyond the Control of This Investigation, Probable Cause and Contributing Causes Have Not Been Determined.**

**Submittal**

The above accident has been investigated and meets all of the conditions identified in PTSB Resolution #1340 and requires no further action.

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**Chief, Accident Investigation Section**  
**Date**

**Director, PCSB, NYSdot**  
**Date**