

## Launch Vehicle Bulkhead Flight Accelerometer Data

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August 17, 2009

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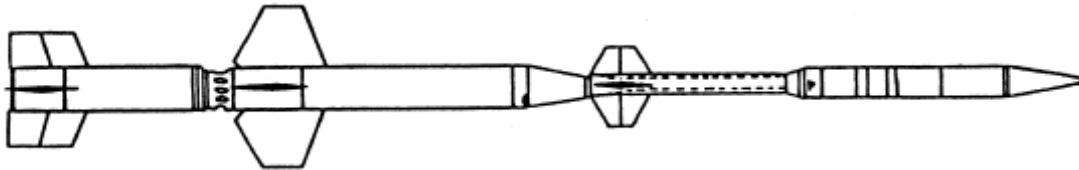


Figure 1. HAVE Jeep VII F & G Talos-Sergeant-Hydac Vehicle

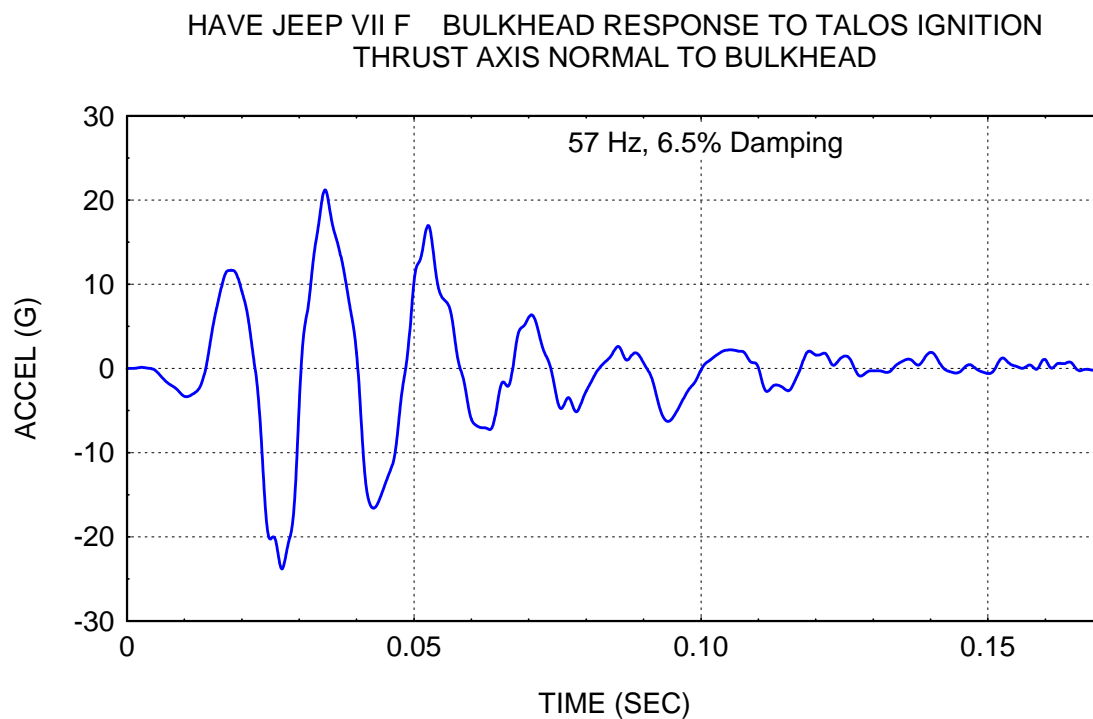


Figure 2.

The bulkhead was circular, made from aluminum, homogeneous, with an 18 inch diameter. The data is from a flight in 1991.

The natural frequency and damping ratio were determined using a damped sine curve-fit.