



**SOLVIT - FRONTAL IMPACT SLED TEST - DATA SUMMARY**

Sled Test # Date	Veh. Seat Position	Child Restraint	Harness Position	Crotch Position	Recline Position	ATD Direction	Restraint System	Tether (Y/N)	ATD	Pre Buckle (lbs)	Post Buckle (lbs)	HIC 36ms (g's)	Canadian Head Clip 3ms (g's)	Chest Clip 3ms (g's)	Head Ex (in) Pre SB Angle (deg)	Knee Ex (in) Post SB Angle (deg)	Test G's (g's)	Velocity (mph)	Comments
SO02-15-01B 18 Feb 2015	P6	Deluxe Safety Harness	-	-	-	FF	Type 2	N	Dog Dummy	-	-	-	-	-	-	-	23.2	30	- Dog dummy is weighted to 75lbs. Belt is routed through vest loops. No post-test issues with vest. Dummy's head ripped open. <b>Dummy DID NOT fall off of bench.</b>
SO02-15-02B 18 Feb 2015	P6	Deluxe Safety Harness	-	-	-	FF	Type 2	N	Dog Dummy	-	-	-	-	-	-	-	23.1	29.9	- Dog dummy is weighted to 80lbs. Belt is routed through vest loops. <b>Vest has small rips on it, and slight fraying on belt. Dummy DID NOT fall off of bench.</b>