



Figure A-1: As-Delivered Right Front $\frac{3}{4}$ View of Test Vehicle



Figure A-2: As-Delivered Left Rear $\frac{3}{4}$ View of Test Vehicle



Figure A-3: Pre-test Frontal View of Test Vehicle



Figure A-4: Post-test Frontal View of Test Vehicle



Figure A-5: Pre-test Left $\frac{3}{4}$ Front View of Test Vehicle



Figure A-6: Post-test Left $\frac{3}{4}$ Front View of Test Vehicle



Figure A-7: Pre-test Left Side View of Test Vehicle



Figure A-8: Post-test Left Side View of Test Vehicle



Figure A-9: Pre-test Left $\frac{3}{4}$ Rear View of Test Vehicle



Figure A-10: Post-test Left $\frac{3}{4}$ Rear View of Test Vehicle



Figure A-11: Pre-test Rear View of Test Vehicle



Figure A-12: Post-test Rear View of Test Vehicle



Figure A-13: Pre-test Right Side View of Test Vehicle



Figure A-14: Post-test Right Side View of Test Vehicle



Figure A-15: Pre-test Overhead View of the Test Vehicle with MDB Positioned Against the Side of the Test Vehicle



Figure A-16: Post-test Overhead View of the Test Vehicle and MDB



Figure A-17: Pre-test Left Side View of MDB Positioned Against the Side of the Test Vehicle at the Ideal Impact Point



Figure A-18: Pre-test Right Side View of MDB Positioned Against the Side of the Test Vehicle at the Ideal Impact Point



Figure A-19: Pre-test Close-Up View of Impact Point Target

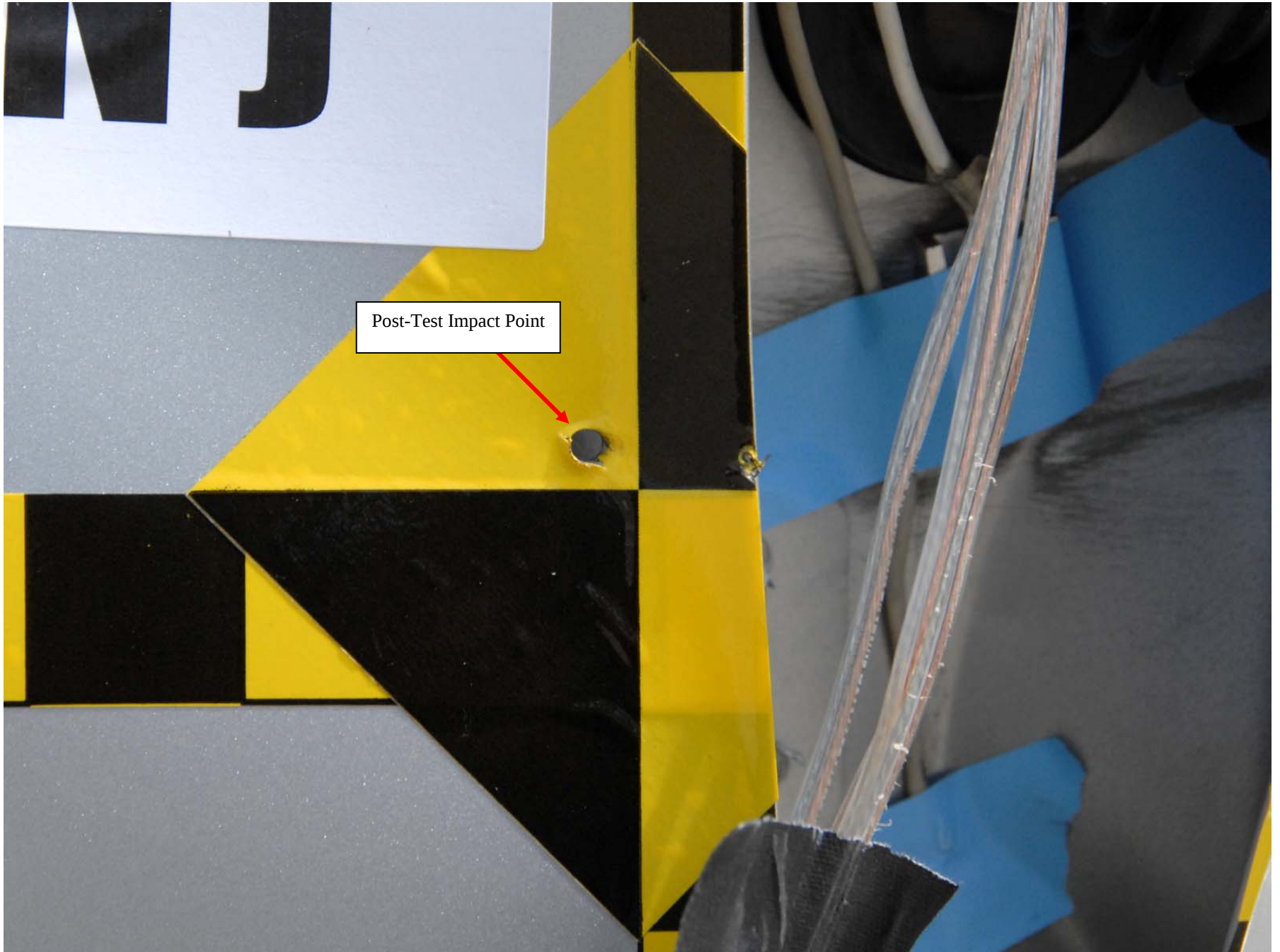


Figure A-20: Post-test Close-Up View of Impact Point Target Showing Impact Location



Figure A-21: Pre-test Left Front Door Latch Close-Up



Figure A-22: Post-test Left Front Door Latch Close-Up



Figure A-23: Pre-test Left Rear Door Latch Close-Up



Figure A-24: Post-test Left Rear Door Latch Close-Up



Figure A-25: Pre-test Front Close-Up View of Driver Dummy (Through Front Window)



Figure A-26: Post-test Front Close-Up View of Driver Dummy (Through Front Window)



Figure A-27: Pre-test Left Side View of Driver Dummy Showing Belt, Chalking, and Contact Switches (Door Open)



Figure A-28: Pre-test Left Side View of Driver Dummy Shoulder and Door Top View



Figure A-29: Post-test Left Side View of Driver Dummy Shoulder and Door Top View



Figure A-30: Pre-test Close-Up Left Side View of Driver Seat Track Showing Seat Positioning



Figure A-31: Pre-test Close-Up Left Side View of Driver Seat Back Showing Seat Back Positioning



Figure A-32: Pre-test Driver Dummy and Door Clearance View



Figure A-33: Post-test Driver Dummy and Door Clearance View



Figure A-34: Pre-test Right Side View of Front Seat of Occupant Compartment (Through Window with Dummy)



Figure A-35: Post-test Right Side View of Front Seat of Occupant Compartment (Through Window with Dummy)



Figure A-36: Pre-test Driver Inner Door Panel View



Figure A-37: Post-test Driver Inner Door Panel View (with Dummy Removed)



Figure A-38: Post-test Driver Dummy Head Contact View



Figure A-39: Post-test Driver Dummy Door Contact View



Figure A-40: Pre-test Left Side View of Passenger Dummy Showing Belt, Chalking, and Contact Switches (Door Open)



Figure A-41: Pre-test Left Side View of Passenger Dummy Shoulder and Door Top View



Figure A-42: Post-test Left Side View of Passenger Dummy Shoulder and Door Top View



Figure A-43: Pre-test Close-Up Left Side View of Passenger Seat Track Showing Seat Positioning



Figure A-44: Pre-test Close-Up Left Side View of Passenger Seat Back Showing Seat Back Positioning



Figure A-45: Pre-test Passenger Dummy and Door Clearance View



Figure A-46: Post-test Passenger Dummy and Door Clearance View



Figure A-47: Pre-test Right Side View of Rear Seat of Occupant Compartment (Through Window with Dummy)



Figure A-48: Post-test Right Side View of Rear Seat of Occupant Compartment (Through Window with Dummy)



Figure A-49: Pre-test Passenger Inner Door Panel View



Figure A-50: Post-test Passenger Inner Door Panel View (with Dummy Removed)

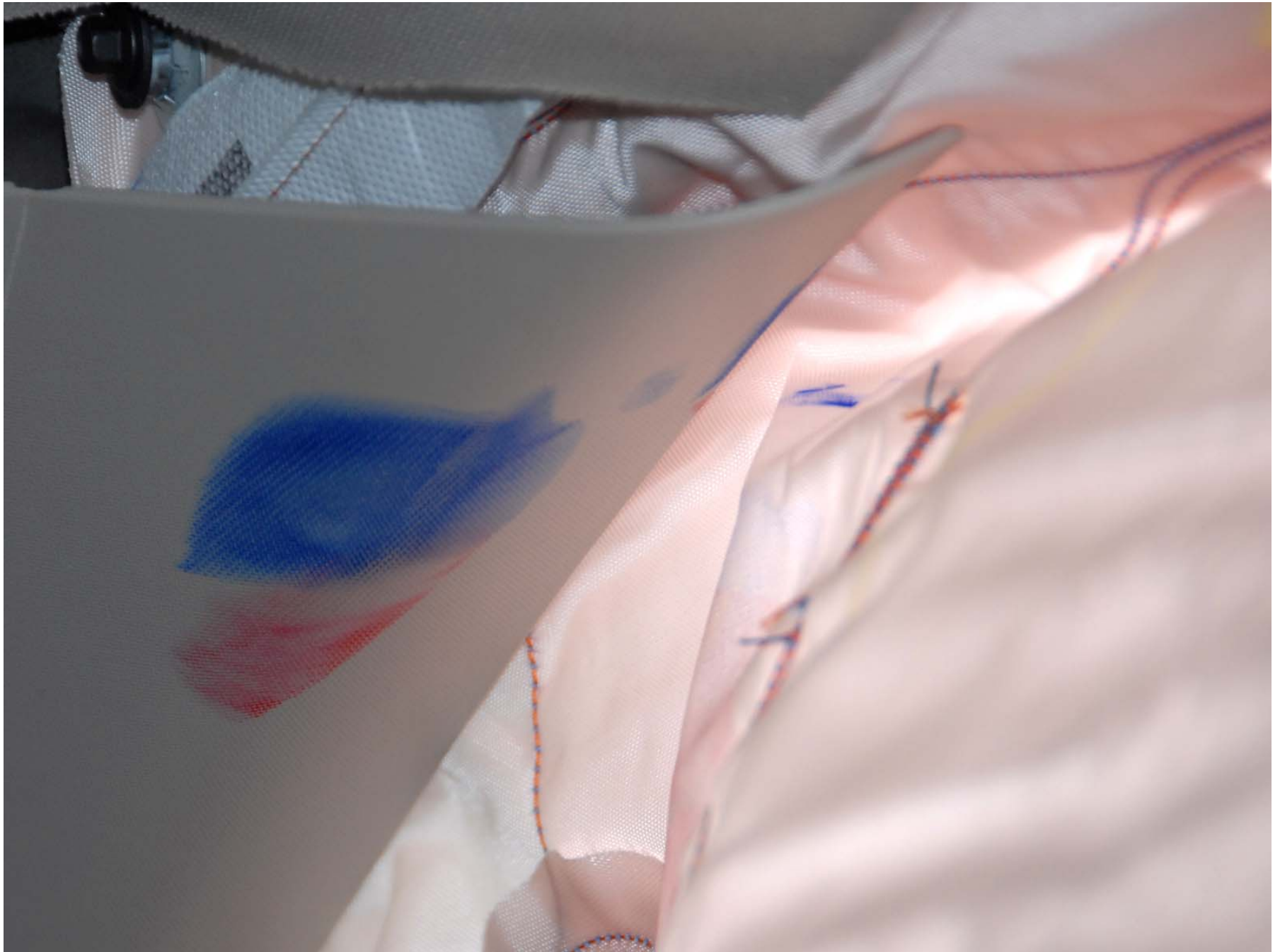


Figure A-51: Post-test Passenger Dummy Head Contact View



Figure A-52: Post-test Passenger Dummy Door Contact View

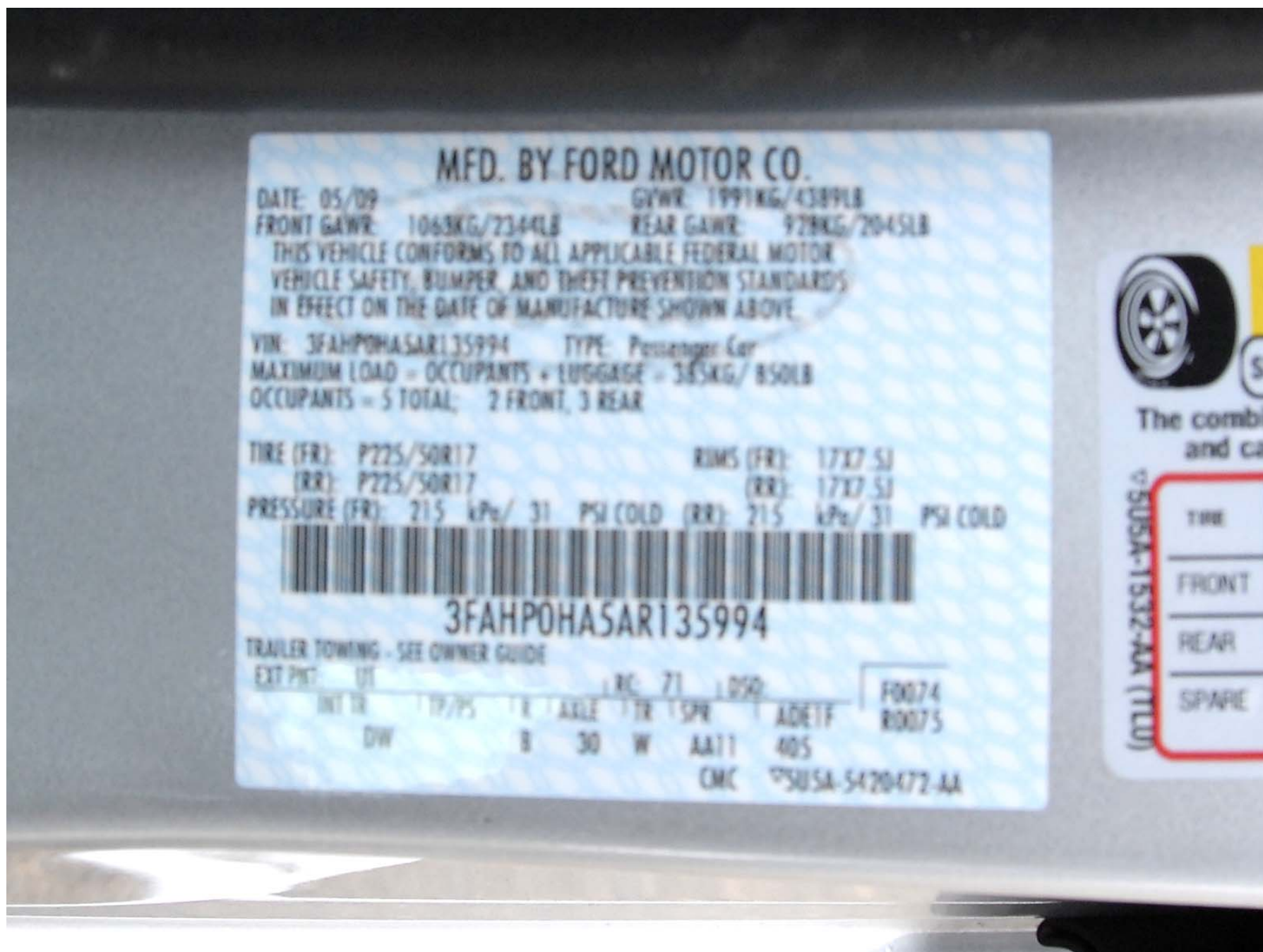


Figure A-53: Close-Up View of Vehicle's Certification Label



Figure A-54: Close-Up View of Vehicle's Tire Information Placard



Figure A-55: Pre-test Front View of MDB Impactor Face



Figure A-56: Post-test Front View of MDB Impactor Face



Figure A-57: Pre-test Top View of MDB Impactor Face



Figure A-58: Post-test Top View of MDB Impactor Face



Figure A-59: Pre-test Left Side View of MDB Impactor Face



Figure A-60: Post-test Left Side View of MDB Impactor Face



Figure A-61: Pre-test Right Side View of MDB Impactor Face



Figure A-62: Post-test Right Side View of MDB Impactor Face

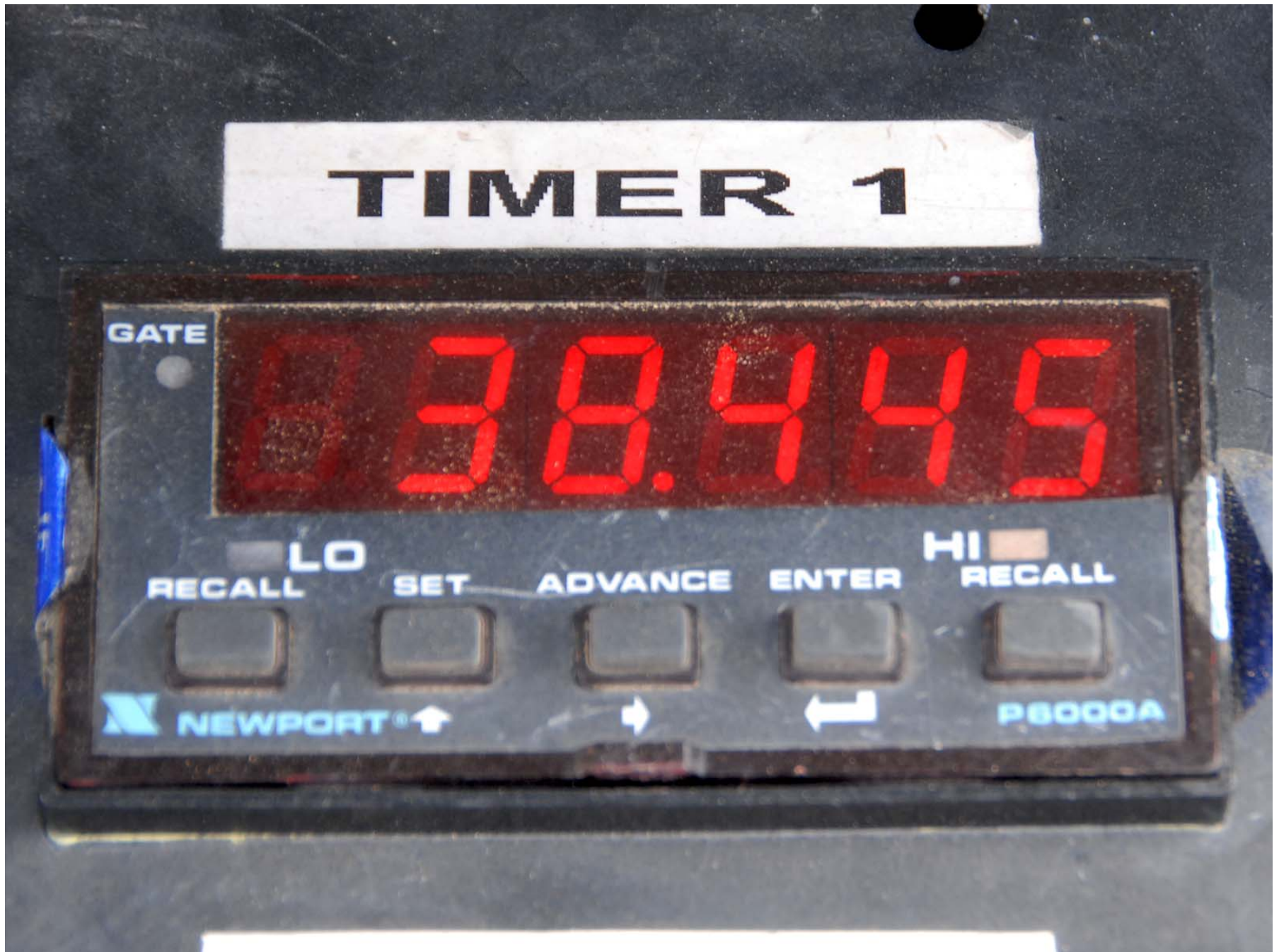


Figure A-63: Post-test Primary Speed Trap Velocity Readout with Placard Showing NHTSA No.



Figure A-64: FMVSS 301/305 Rollover 0°



Figure A-65: FMVSS 301/305 Rollover 90°



Figure A-66: FMVSS 301/305 Rollover 180°

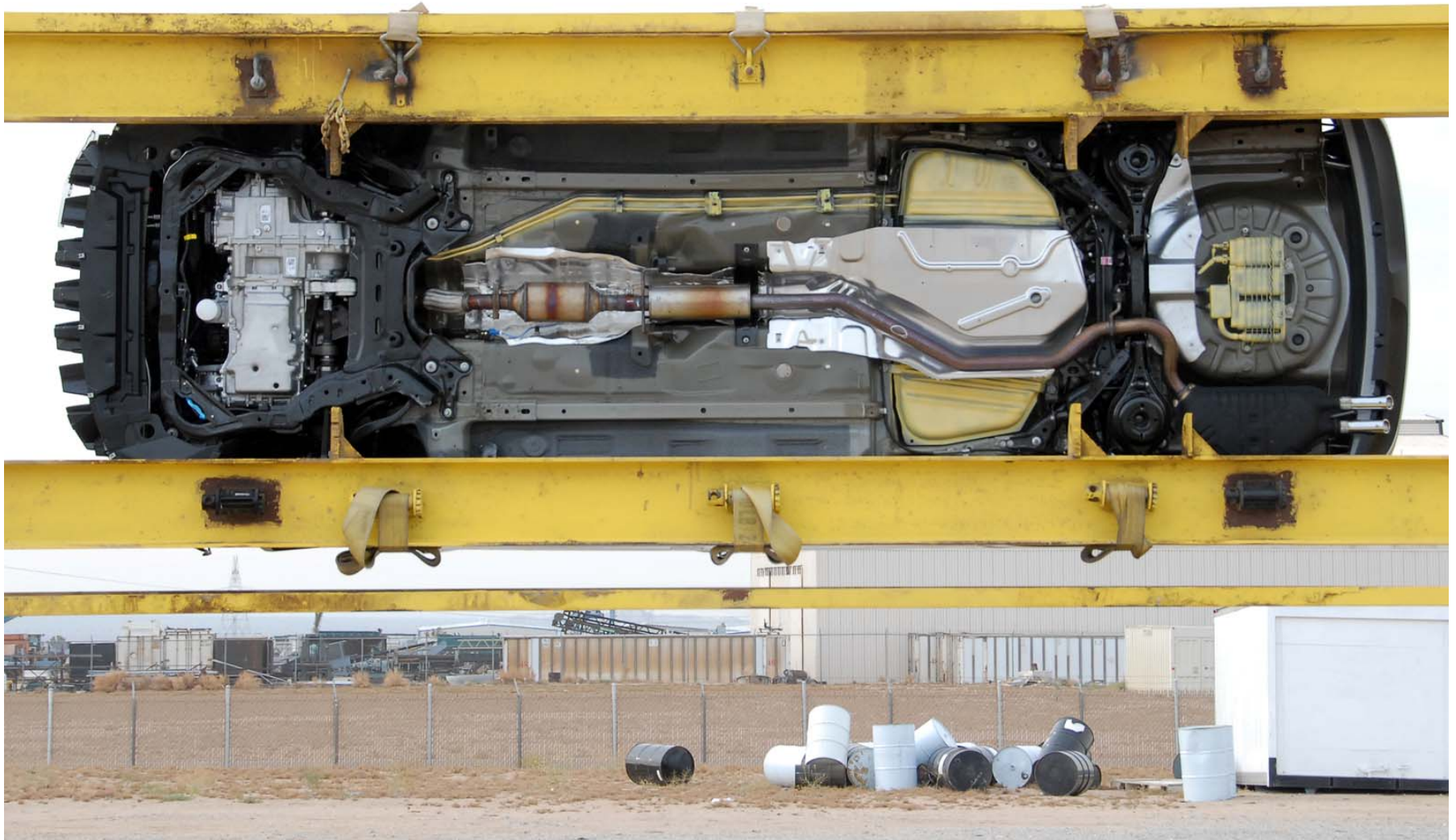


Figure A-67: FMVSS 301/305 Rollover 270°



Figure A-68: FMVSS 301/305 Rollover 360°



Figure A-69: Impact Event (Impact Side)