



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



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

MFD. BY FORD MOTOR CO.

DATE: 09/06

FRONT GAWR: 1158KG/2552LB

GVWR: 2125KG/4684LB

REAR GAWR: 967KG/2132LB

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR
VEHICLE SAFETY, BUMPER, AND THEFT PREVENTION STANDARDS
IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

VIN: 1FAFP53U47A200648

TYPE: Passenger Car

MAXIMUM LOAD = OCCUPANTS + LUGGAGE = 498KG/1100LB

OCCUPANTS = 6 TOTAL; 3 FRONT, 3 REAR

TIRE (FR): P215/60R16

RIMS (FR): 16X6.0J

(RR): P215/60R16

(RR): 16X6.0J

PRESSURE (FR): 205 kPa/ 30 PSI COLD (RR): 205 kPa/ 30 PSI COLD



1FAFP53U47A200648

TRAILER TOWING - SEE OWNER GUIDE

EXT PNT: AQ

RC: 71

DSO:

F0081

INT TR

TP/PS

R

AXLE

TR

SPR

5DD12

R0116

KH

5

6R

N

HHNN

N05

1200609251288

CMC

5U5A-5420472-AA

Figure A-3: Test Vehicle Manufacturer's Label



TIRE AND LOADING INFORMATION

SEATING CAPACITY TOTAL : 6 FRONT: 3 REAR: 3

The combined weight of occupants and cargo should never exceed : **498 kg or 1100 lbs.**

▽ 5U5A-1532-AA (TLU)

TIRE	SIZE	COLD TIRE PRESSURE
FRONT	P215/60R16	205 KPA, 30 PSI
REAR	P215/60R16	205 KPA, 30 PSI
SPARE	T135/70D16	415 KPA, 60 PSI

**SEE OWNERS
MANUAL FOR
ADDITIONAL
INFORMATION**

1FAFP53U47A200648



Figure A-4: Test Vehicle Tire Placard



Figure A-5: Test Vehicle Pre-Test Front View

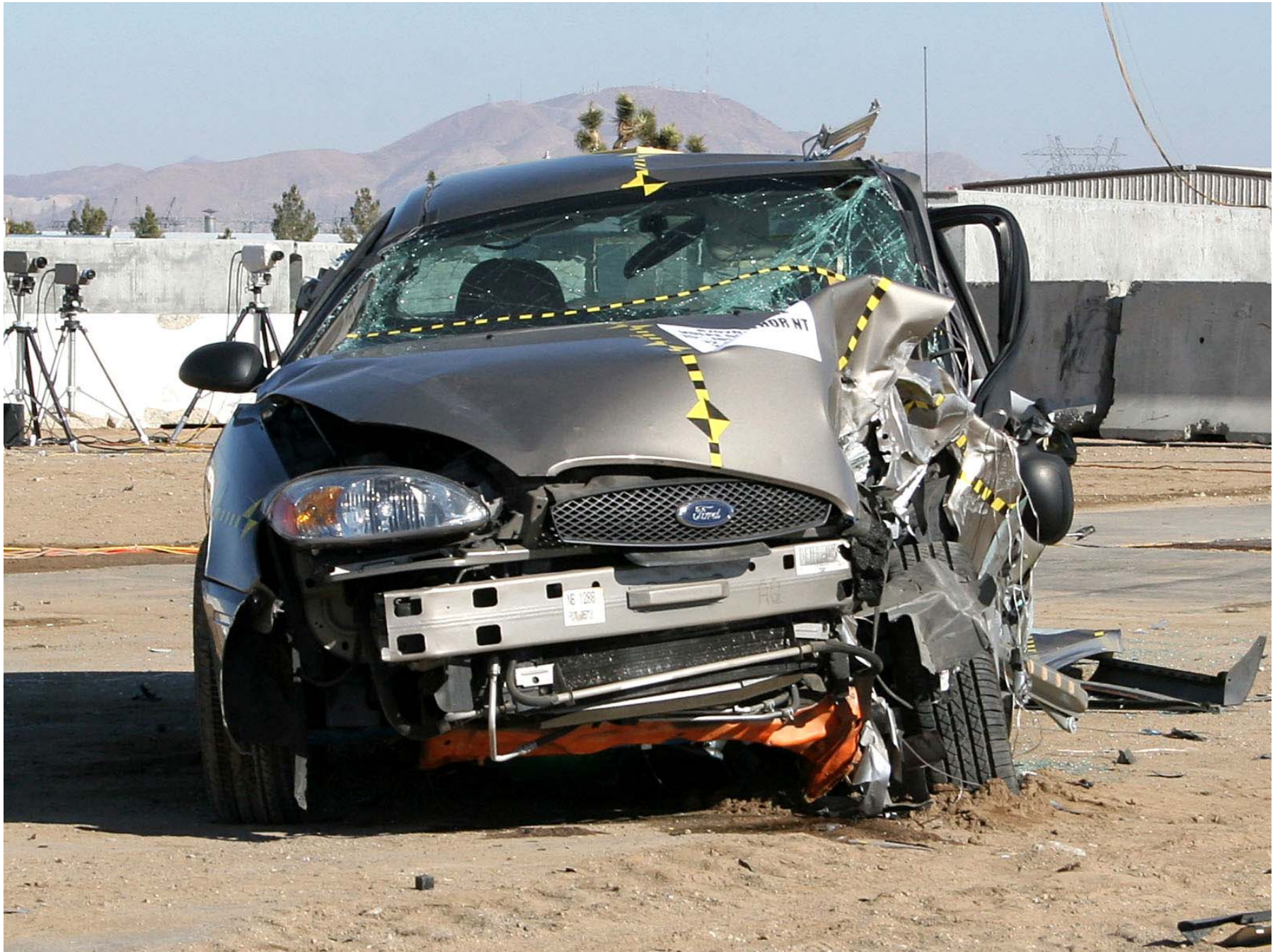


Figure A-6: Test Vehicle Post-Test Front View



Figure A-7: Test Vehicle Pre-Test Left Front $\frac{3}{4}$ View



Figure A-8: Test Vehicle Post-Test Left Front $\frac{3}{4}$ View



Figure A-9: Test Vehicle Pre-Test Left Side View



Figure A-10: Test Vehicle Post-Test Left Side View



Figure A-11: Test Vehicle Pre-Test Left Rear 3/4 View



Figure A-12: Test Vehicle Post-Test Left Rear $\frac{3}{4}$ View



Figure A-13: Test Vehicle Pre-Test Rear View



Figure A-14: Test Vehicle Post-Test Rear View



Figure A-15: Test Vehicle Pre-Test Right Rear $\frac{3}{4}$ View



Figure A-16: Test Vehicle Post-Test Right Rear $\frac{3}{4}$ View



Figure A-17: Test Vehicle Pre-Test Right Side View



Figure A-18: Test Vehicle Post-Test Right Side View



Figure A-19: Test Vehicle Pre-Test Right Front $\frac{3}{4}$ View



Figure A-20: Test Vehicle Post-Test Right Front $\frac{3}{4}$ View

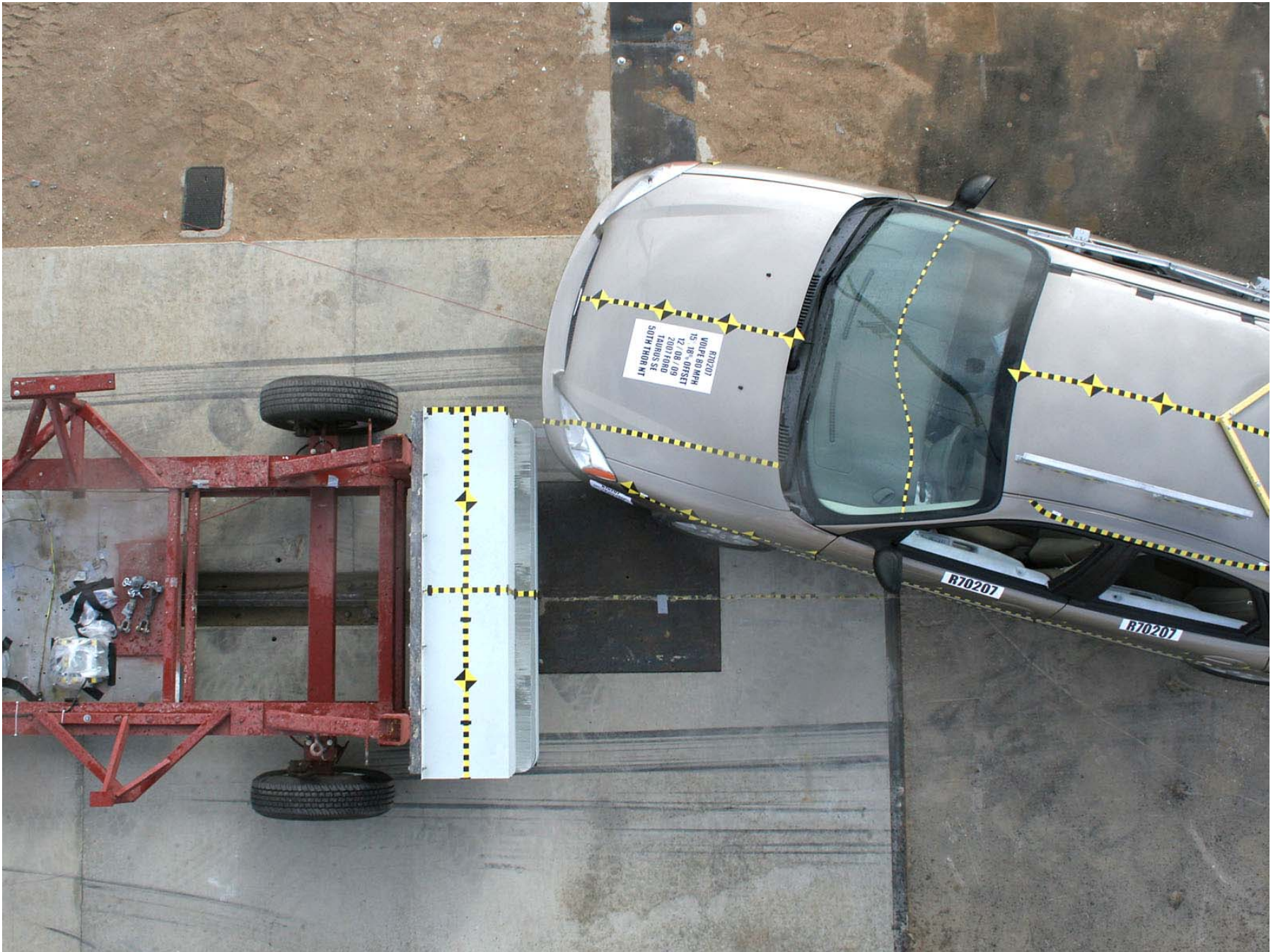


Figure A-21: Test Vehicle Pre-Test Overhead View



Figure A-22: Test Vehicle Post-Test Overhead View



Figure A-23: Test Vehicle Pre-Test Overhead Close-Up View



Figure A-24: Test Vehicle Post-Test Overhead Close-Up View



Figure A-25: Test Vehicle Pre-Test Impact Point Marker



Figure A-26: Test Vehicle Post-Test Impact Point Marker



Figure A-27: Test Vehicle Pre-Test Impact Point Marker



Figure A-28: Test Vehicle Post-Test Impact Point Marker



Figure A-29: Test Vehicle Pre-Test Front $\frac{3}{4}$ View of Left Side Doors



Figure A-30: Test Vehicle Post-Test Front $\frac{3}{4}$ View of Left Side Doors



Figure A-31: Test Vehicle Pre-Test Rear $\frac{3}{4}$ View of Left Side Doors



Figure A-32: Test Vehicle Post-Test Rear $\frac{3}{4}$ View of Left Side Doors



Figure A-33: Test Vehicle Pre-Test Front $\frac{3}{4}$ View of Right Side Doors



Figure A-34: Test Vehicle Post-Test Front $\frac{3}{4}$ View of Right Side Doors



Figure A-35: Test Vehicle Pre-Test Rear $\frac{3}{4}$ View of Right Side Doors



Figure A-36: Test Vehicle Post-Test Rear $\frac{3}{4}$ View of Right Side Doors



Figure A-37: Test Vehicle Pre-Test Left Front Door



Figure A-38: Test Vehicle Post-Test Left Front Door



Figure A-39: Test Vehicle Pre-Test Left Rear Door

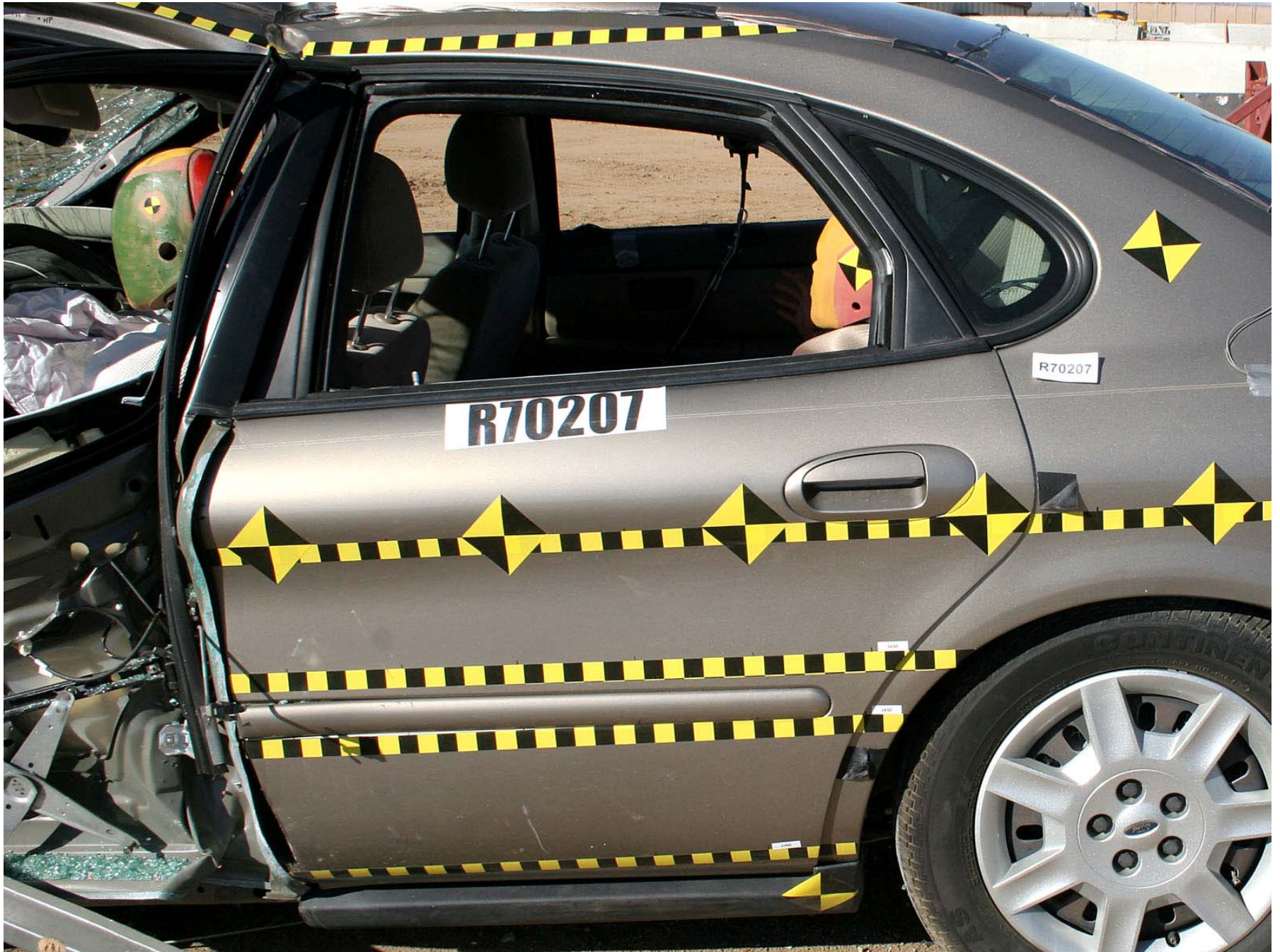


Figure A-40: Test Vehicle Post-Test Left Rear Door



Figure A-41: Test Vehicle Pre-Test Right Front Door



Figure A-42: Test Vehicle Post-Test Right Front Door



Figure A-43: Test Vehicle Pre-Test Right Rear Door



Figure A-44: Test Vehicle Post-Test Right Rear Door

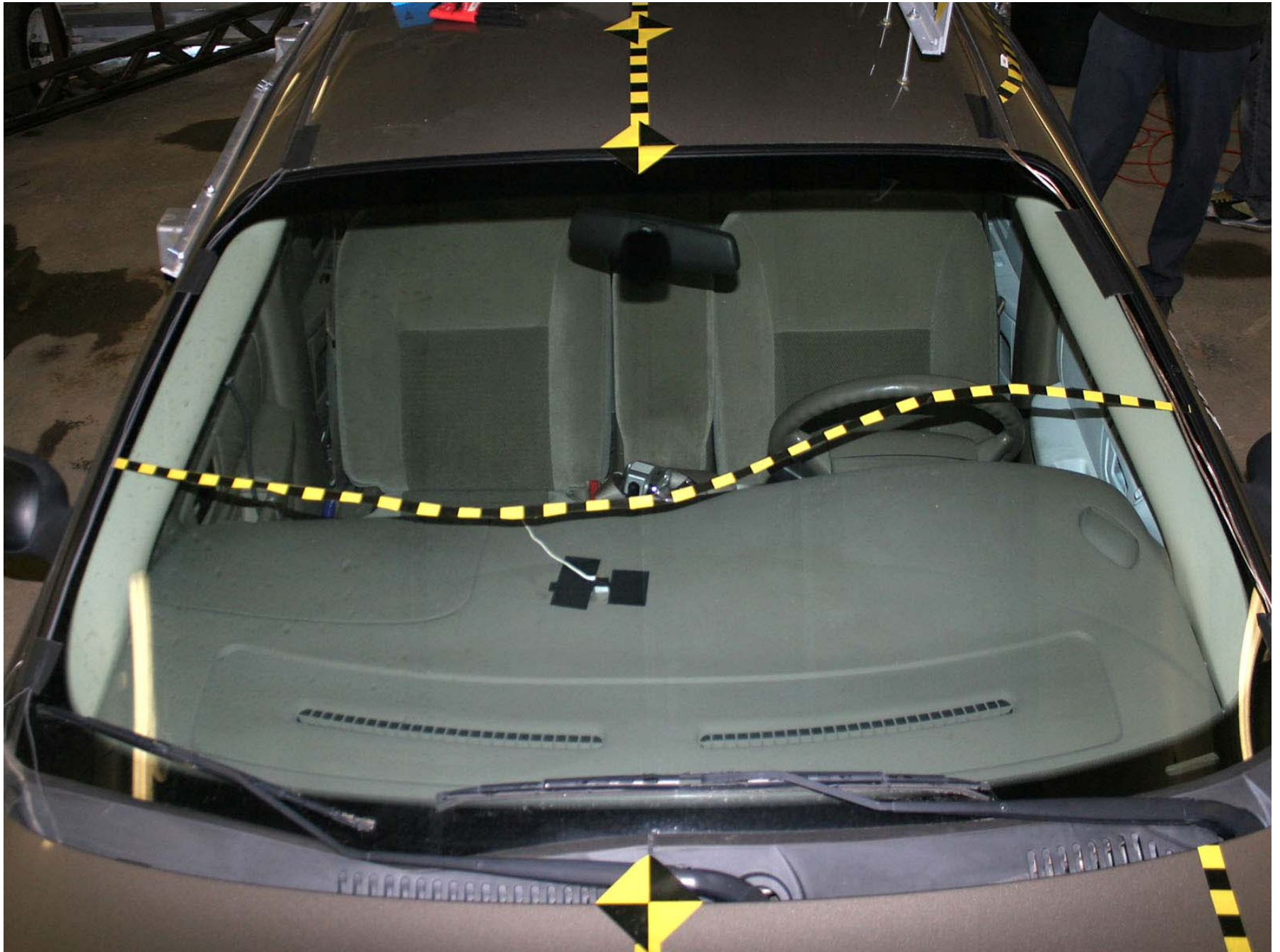


Figure A-45: Test Vehicle Pre-Test Windshield View



Figure A-46: Test Vehicle Post-Test Windshield View

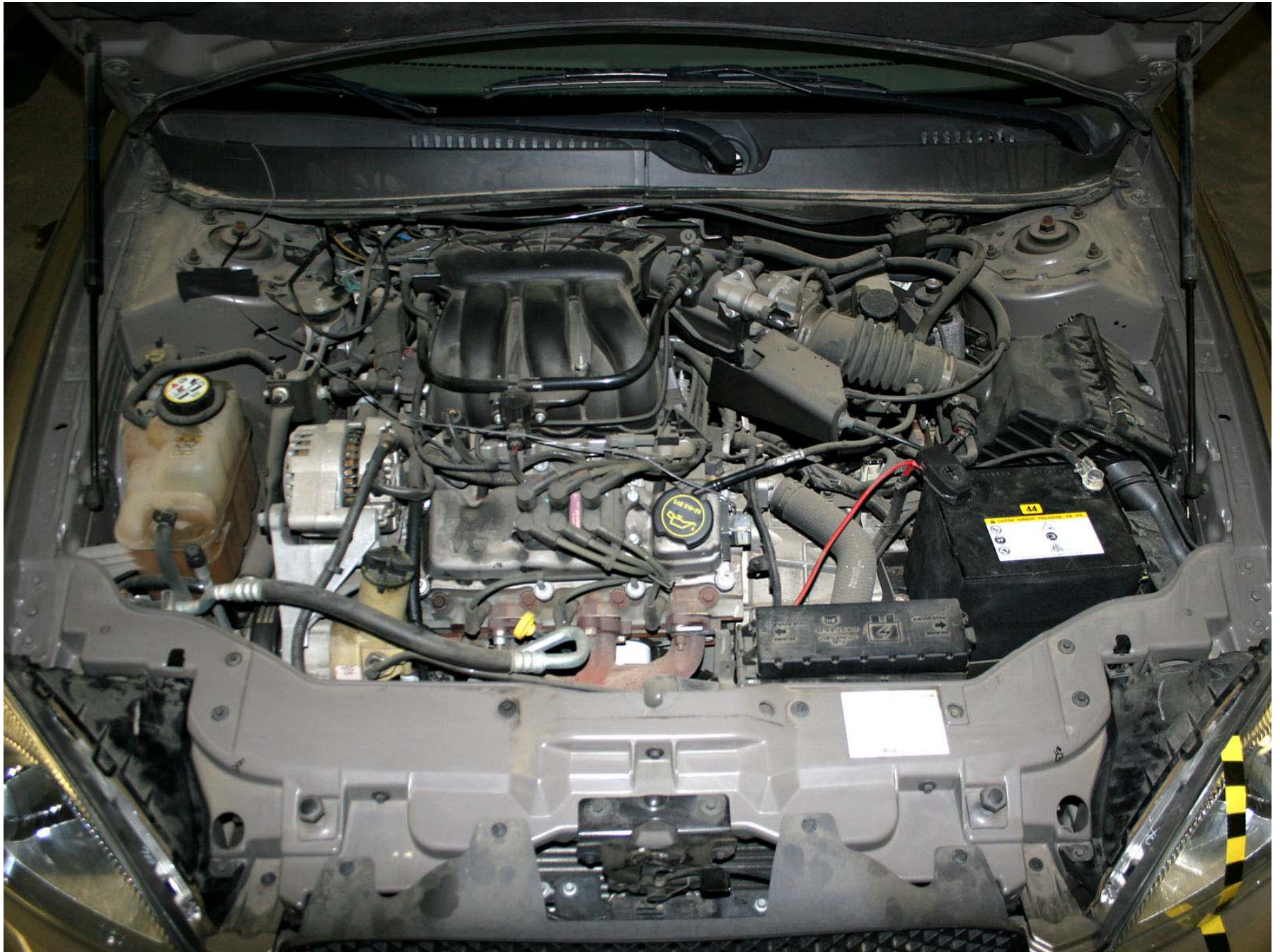


Figure A-47: Test Vehicle Pre-Test Engine Compartment View



Figure A-48: Test Vehicle Post-Test Engine Compartment View



Figure A-49: Test Vehicle Pre-Test Fuel Filler Cap View



Figure A-50: Test Vehicle Post-Test Fuel Filler Cap View



Figure A-51: Test Vehicle Pre-Test Left Side A-Pillar Side View



Figure A-52: Test Vehicle Post-Test Left Side A-Pillar Side View



Figure A-53: Test Vehicle Pre-Test Left Side A-Pillar Rear $\frac{3}{4}$ View



Figure A-54: Test Vehicle Post-Test Left Side A-Pillar Rear $\frac{3}{4}$ View



Figure A-55: Test Vehicle Pre-Test Left Side B-Pillar Side View



Figure A-56: Test Vehicle Post-Test Left Side B-Pillar Side View



Figure A-57: Test Vehicle Pre-Test Left Side B-Pillar Rear $\frac{3}{4}$ View



Figure A-58: Test Vehicle Post-Test Left Side B-Pillar Rear $\frac{3}{4}$ View



Figure A-59: Test Vehicle Pre-Test Left Side C-Pillar Side View



Figure A-60: Test Vehicle Post-Test Left Side C-Pillar Side View



Figure A-61: Test Vehicle Pre-Test Left Side C-Pillar Front ¾ View



Figure A-62: Test Vehicle Post-Test Left Side C-Pillar Front $\frac{3}{4}$ View



Figure A-63: Test Vehicle Pre-Test Left Front Sill Side View, Door Closed



Figure A-64: Test Vehicle Post-Test Left Front Sill Side View, Door Closed



Figure A-65: Test Vehicle Pre-Test Left Front Sill Side View, Door Open



Figure A-66: Test Vehicle Post-Test Left Front Sill Side View, Door Open



Figure A-67: Test Vehicle Pre-Test Left Front Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-68: Test Vehicle Post-Test Left Front Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-69: Test Vehicle Pre-Test Left Front Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-70: Test Vehicle Post-Test Left Front Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-71: Test Vehicle Pre-Test Left Rear Sill Side View, Door Closed



Figure A-72: Test Vehicle Post-Test Left Rear Sill Side View, Door Closed



Figure A-73: Test Vehicle Pre-Test Left Rear Sill Side View, Door Open



Figure A-74: Test Vehicle Post-Test Left Rear Sill Side View, Door Open



Figure A-75: Test Vehicle Pre-Test Left Rear Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-76: Test Vehicle Post-Test Left Rear Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-77: Test Vehicle Pre-Test Left Rear Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-78: Test Vehicle Post-Test Left Rear Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-79: Test Vehicle Pre-Test Right Side A-Pillar Side View



Figure A-80: Test Vehicle Post-Test Right Side A-Pillar Side View



Figure A-81: Test Vehicle Pre-Test Right Side A-Pillar Rear $\frac{3}{4}$ View



Figure A-82: Test Vehicle Post-Test Right Side A-Pillar Rear 3/4 View



Figure A-83: Test Vehicle Pre-Test Right Side B-Pillar Side View



Figure A-84: Test Vehicle Post-Test Right Side B-Pillar Side View



Figure A-85: Test Vehicle Pre-Test Right Side B-Pillar Rear $\frac{3}{4}$ View



Figure A-86: Test Vehicle Post-Test Right Side B-Pillar Rear $\frac{3}{4}$ View

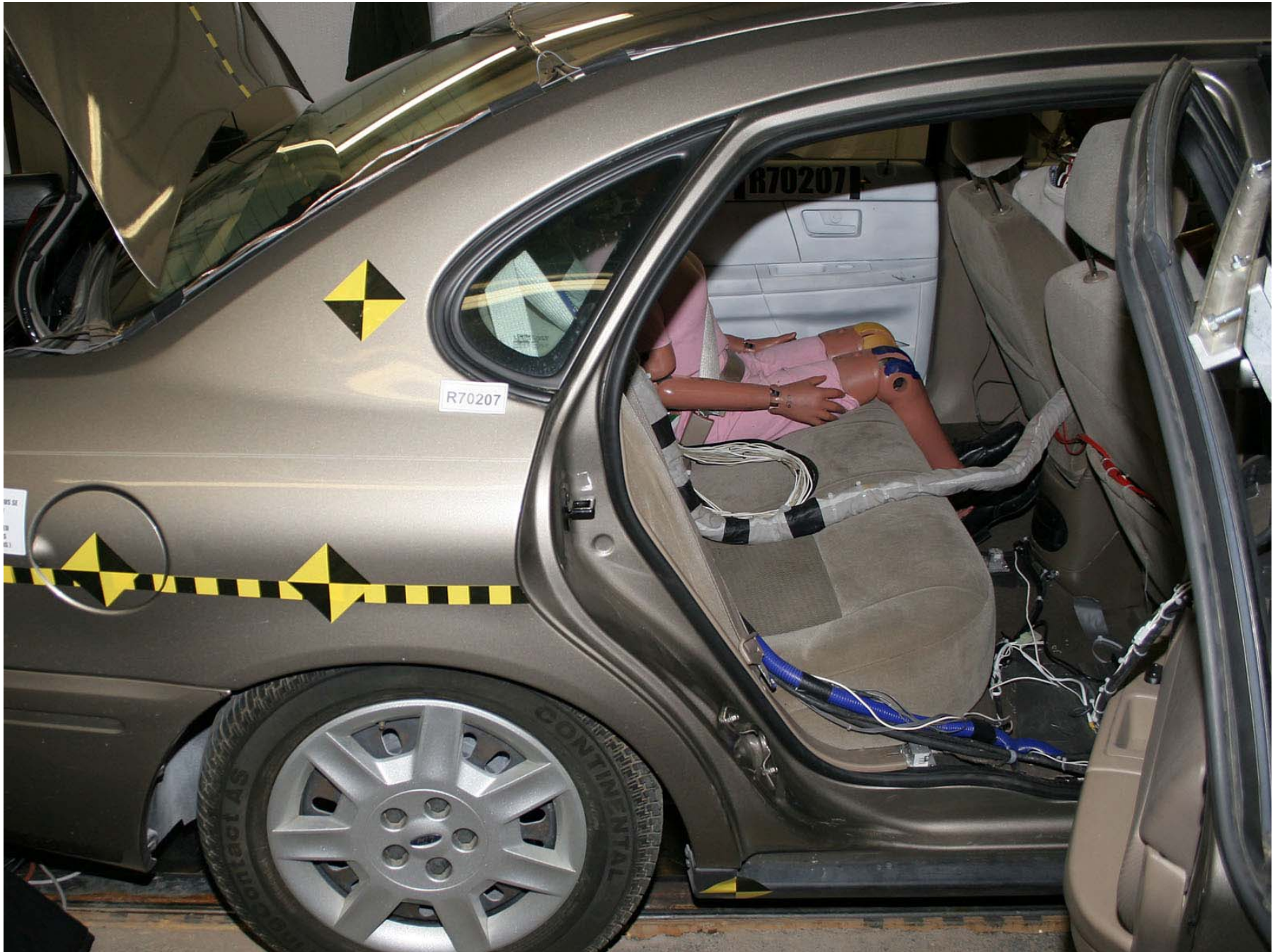


Figure A-87: Test Vehicle Pre-Test Right Side C-Pillar Side View



Figure A-88: Test Vehicle Post-Test Right Side C-Pillar Side View



Figure A-89: Test Vehicle Pre-Test Right Side C-Pillar Front $\frac{3}{4}$ View



R70207
VOLPE 68 MPH
15°, 18% OFFSET
12 / 09 / 09
2007 FORD
TAURUS SE
50TH THOR NT

R70207



Figure A-91: Test Vehicle Pre-Test Right Front Sill Side View, Door Closed



Figure A-92: Test Vehicle Post-Test Right Front Sill Side View, Door Closed



Figure A-93: Test Vehicle Pre-Test Right Front Sill Side View, Door Open



Figure A-94: Test Vehicle Post-Test Right Front Sill Side View, Door Open



Figure A-95: Test Vehicle Pre-Test Right Front Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-96: Test Vehicle Post-Test Right Front Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-97: Test Vehicle Pre-Test Right Front Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-98: Test Vehicle Post-Test Right Front Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-99: Test Vehicle Pre-Test Right Rear Sill Side View, Door Closed



Figure A-100: Test Vehicle Post-Test Right Rear Sill Side View, Door Closed



Figure A-101: Test Vehicle Pre-Test Right Rear Sill Side View, Door Open



Figure A-102: Test Vehicle Post-Test Right Rear Sill Side View, Door Open



Figure A-103: Test Vehicle Pre-Test Right Rear Sill Rear $\frac{3}{4}$ View, Door Closed

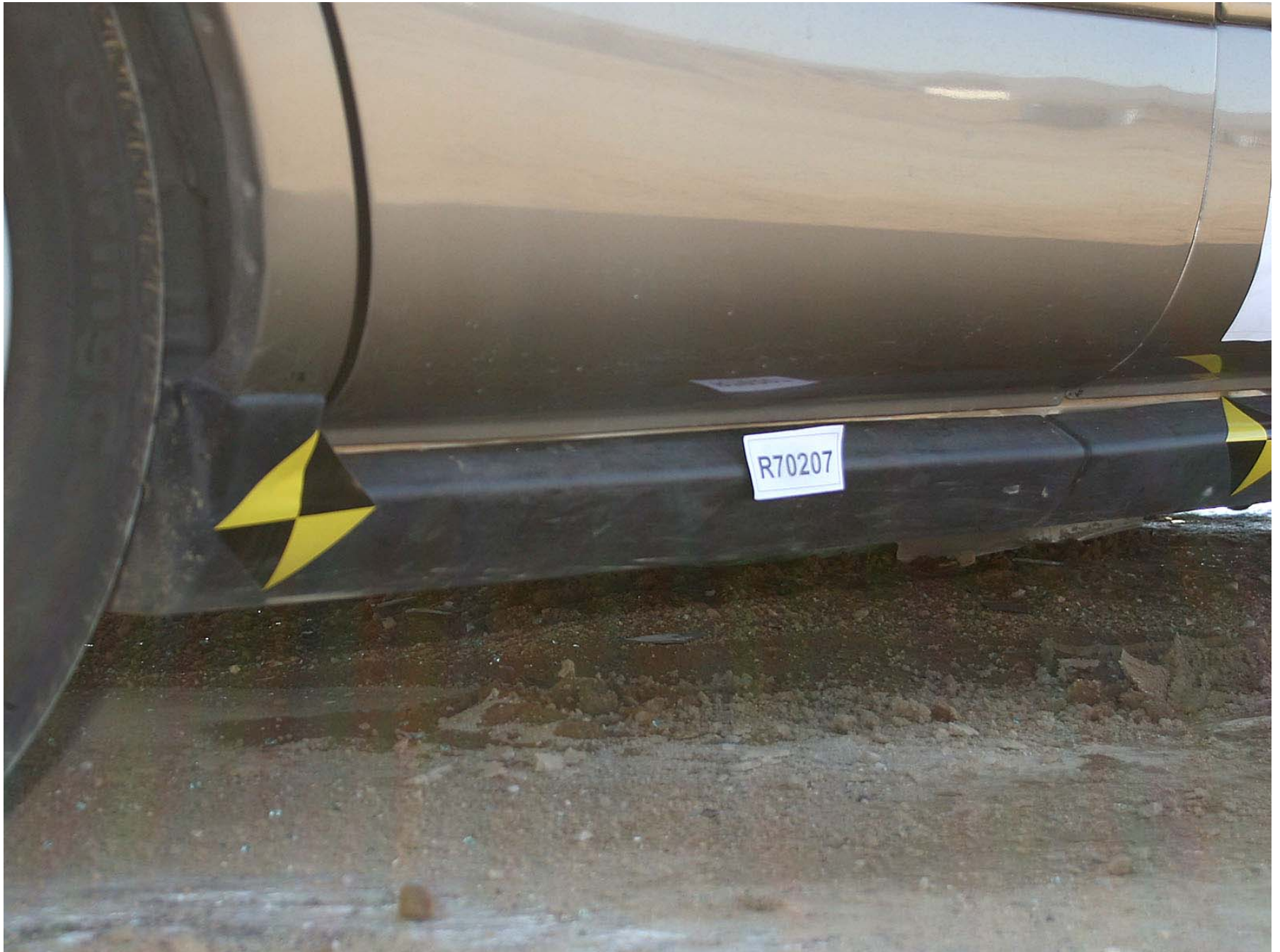


Figure A-104: Test Vehicle Post-Test Right Rear Sill Rear $\frac{3}{4}$ View, Door Closed



Figure A-105: Test Vehicle Pre-Test Right Rear Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-106: Test Vehicle Post-Test Right Rear Sill Rear $\frac{3}{4}$ View, Door Open



Figure A-107: Test Vehicle Pre-Test Left Front Wheel Side View



Figure A-108: Test Vehicle Post-Test Left Front Wheel Side View

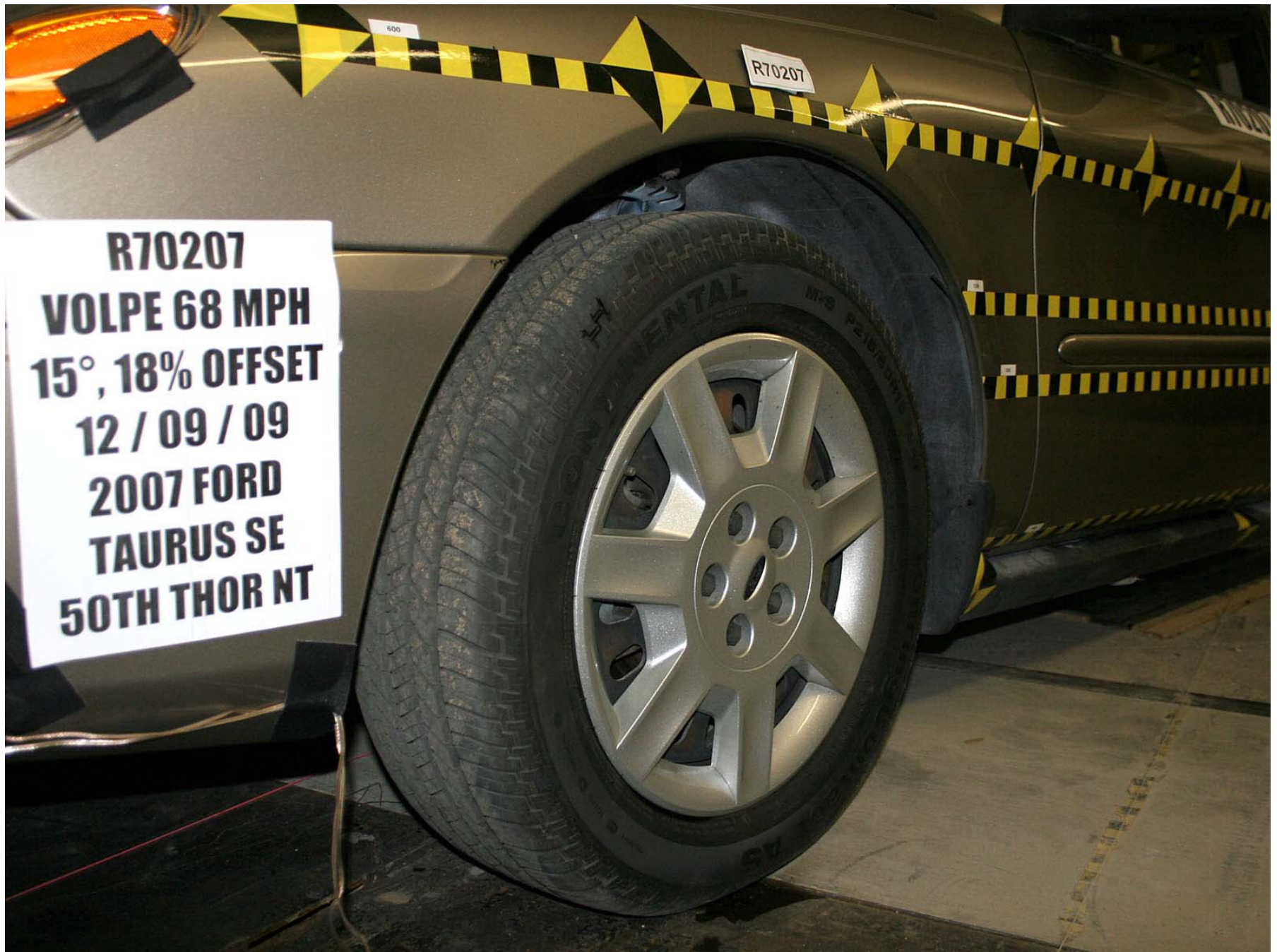


Figure A-109: Test Vehicle Pre-Test Left Front Wheel Front $\frac{3}{4}$ View

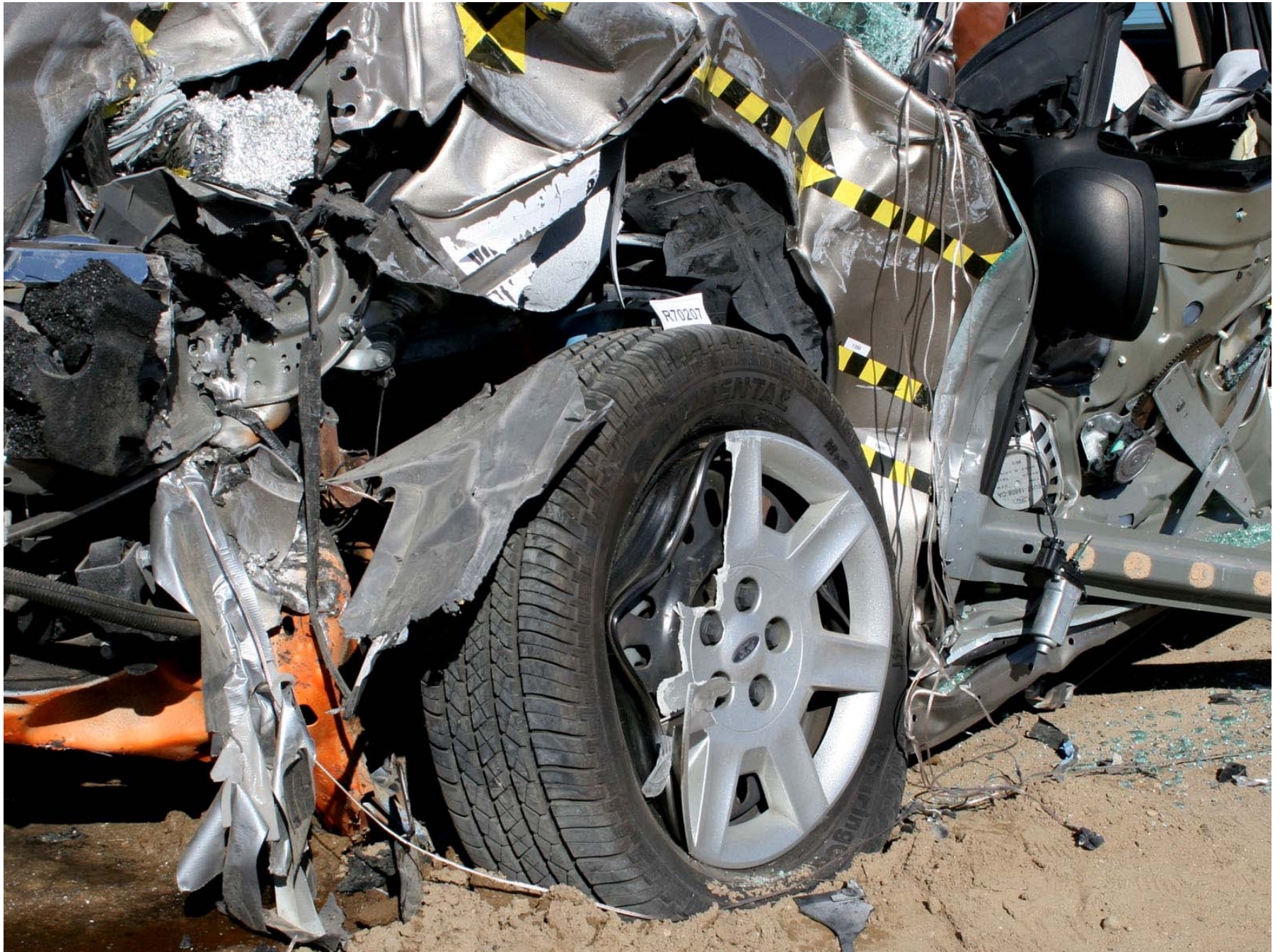


Figure A-110: Test Vehicle Post-Test Left Front Wheel Front $\frac{3}{4}$ View

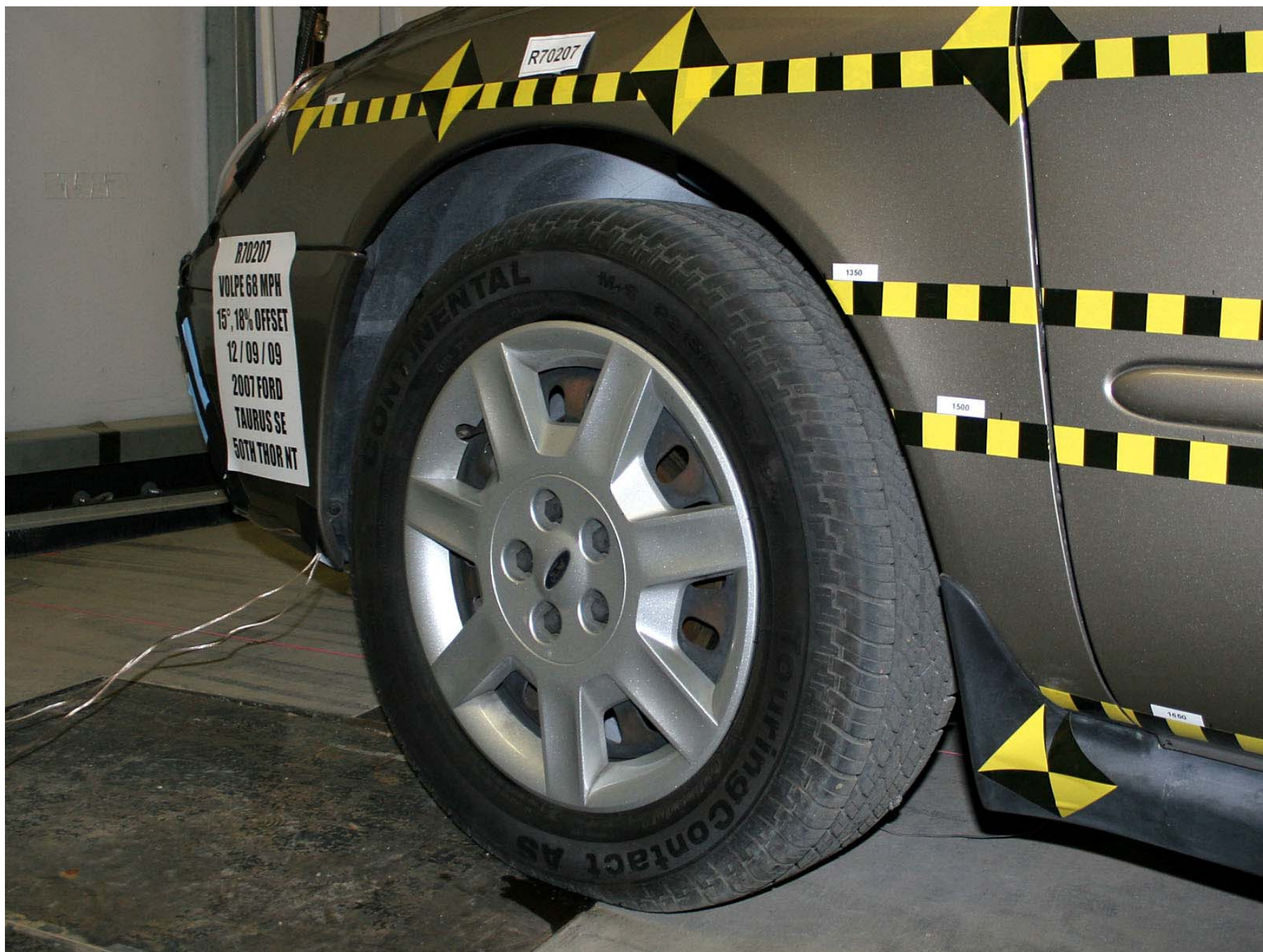


Figure A-111: Test Vehicle Pre-Test Left Front Wheel Rear $\frac{3}{4}$ View

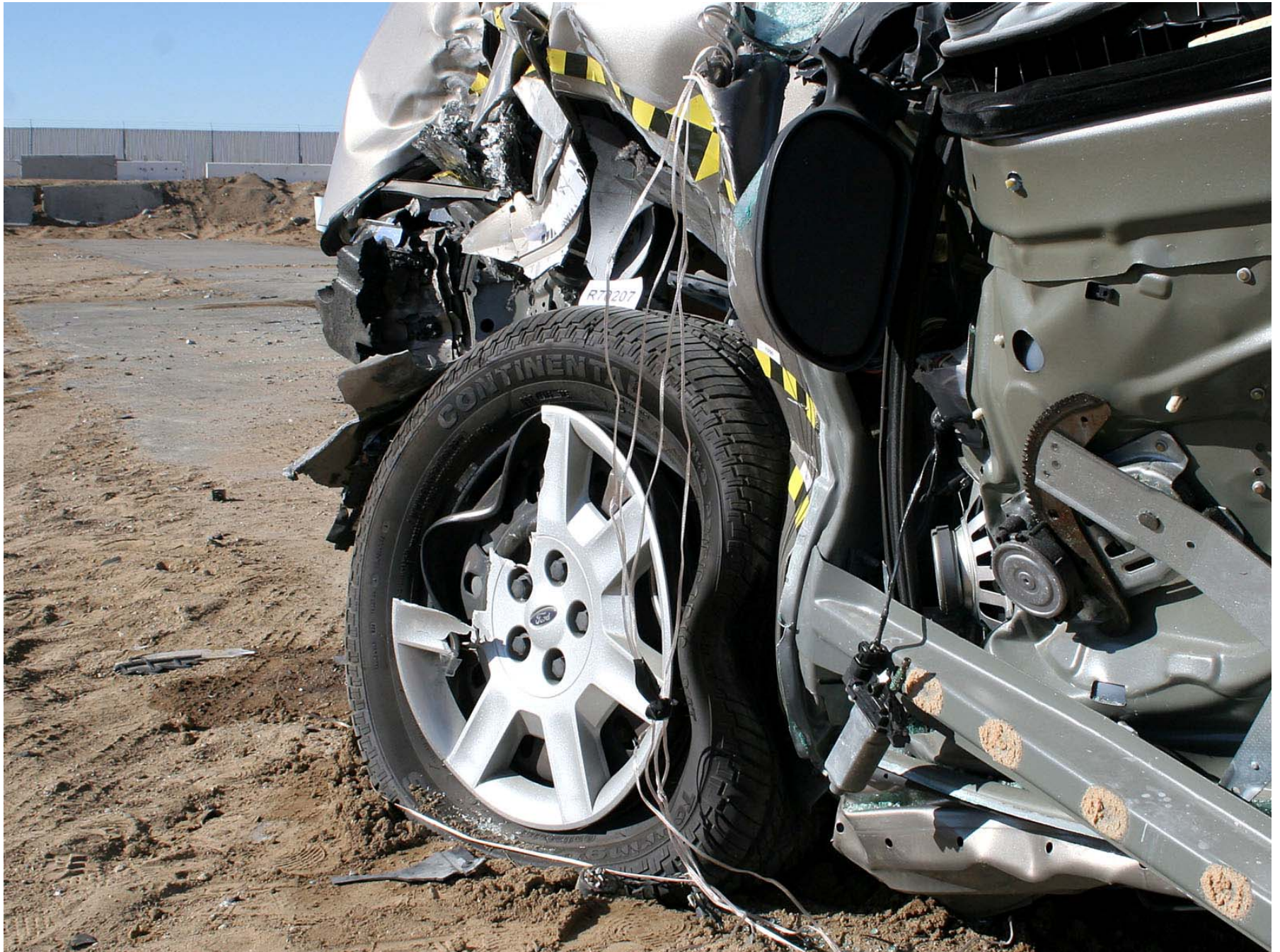


Figure A-112: Test Vehicle Post-Test Left Front Wheel Rear $\frac{3}{4}$ View



Figure A-113: Test Vehicle Pre-Test Left Front Wheel Top View



Figure A-114: Test Vehicle Post-Test Left Front Wheel Top View



Figure A-115: Test Vehicle Post-Test Left Front Wheel A-Pillar/Rocker Contact



Figure A-116: Test Vehicle Post-Test Left Front Wheel A-Pillar/Rocker Contact



Figure A-117: Test Vehicle Post-Test Left Front Wheel A-Pillar/Rocker Contact



Figure A-118: Test Vehicle Post-Test Left Front Wheel Damage (Outside)



Figure A-119: Test Vehicle Post-Test Left Front Wheel Damage (Inside)



Figure A-120: Test Vehicle Pre-Test Right Front Wheel Side View



Figure A-121: Test Vehicle Post-Test Right Front Wheel Side View



Figure A-122: Test Vehicle Pre-Test Right Front Wheel Front $\frac{3}{4}$ View



Figure A-123: Test Vehicle Post-Test Right Front Wheel Front $\frac{3}{4}$ View



Figure A-124: Test Vehicle Pre-Test Right Front Wheel Rear $\frac{3}{4}$ View



Figure A-125: Test Vehicle Post-Test Right Front Wheel Rear $\frac{3}{4}$ View



Figure A-126: Test Vehicle Pre-Test Right Front Wheel Top View



Figure A-127: Test Vehicle Post-Test Right Front Wheel Top View



Figure A-128: Test Vehicle Post-Test Right Front Wheel A-Pillar/Rocker Contact



Figure A-129: Test Vehicle Post-Test Right Front Wheel A-Pillar/Rocker Contact



Figure A-130: Test Vehicle Post-Test Right Front Wheel A-Pillar/Rocker Contact



Figure A-131: Test Vehicle Post-Test Right Front Wheel Damage (Outside)



Figure A-132: Test Vehicle Post-Test Right Front Wheel Damage (Inside)



Figure A-133: Test Vehicle Pre-Test Left Front Wheel Well (Tire On)



Figure A-134: Test Vehicle Post-Test Left Front Wheel Well (Tire On)



Figure A-135: Test Vehicle Pre-Test Left Front Wheel Well (Tire Off)



Figure A-136: Test Vehicle Post-Test Left Front Wheel Well (Tire Off)



Figure A-137: Test Vehicle Pre-Test Left Front Wheel Well (Tire Off), Inner Fender Removed

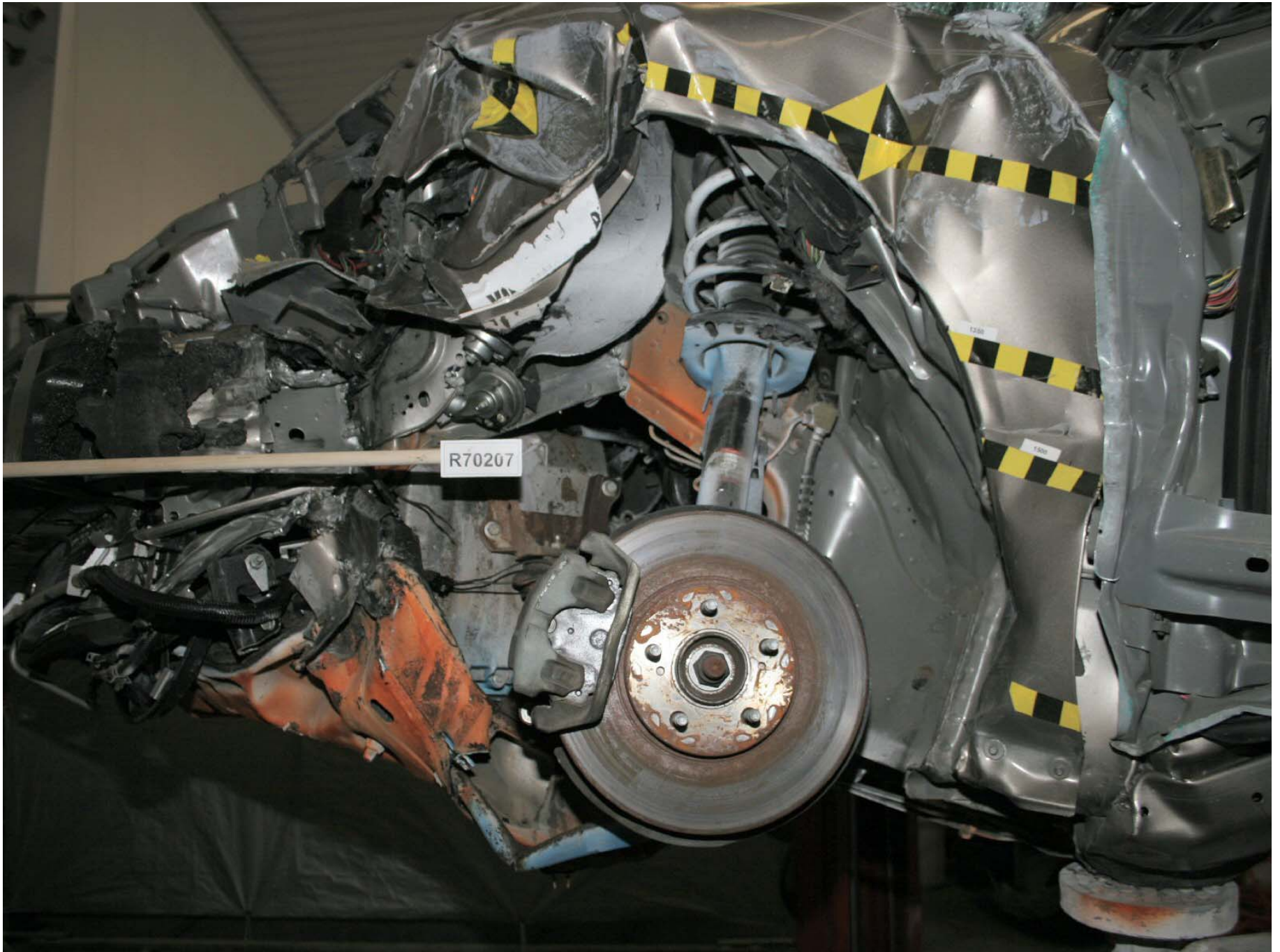


Figure A-138: Test Vehicle Post-Test Left Front Wheel Well (Tire Off), Inner Fender Removed



Figure A-139: Test Vehicle Pre-Test Left Inner Fender Well View



Figure A-140: Test Vehicle Post-Test Left Inner Fender Well View



Figure A-141: Test Vehicle Pre-Test Left Inner Fender Well View



Figure A-142: Test Vehicle Post-Test Left Inner Fender Well View



Figure A-143: Test Vehicle Pre-Test Left Inner Fender Well View



Figure A-144: Test Vehicle Post-Test Left Inner Fender Well View



Figure A-145: Test Vehicle Pre-Test Top Fender View

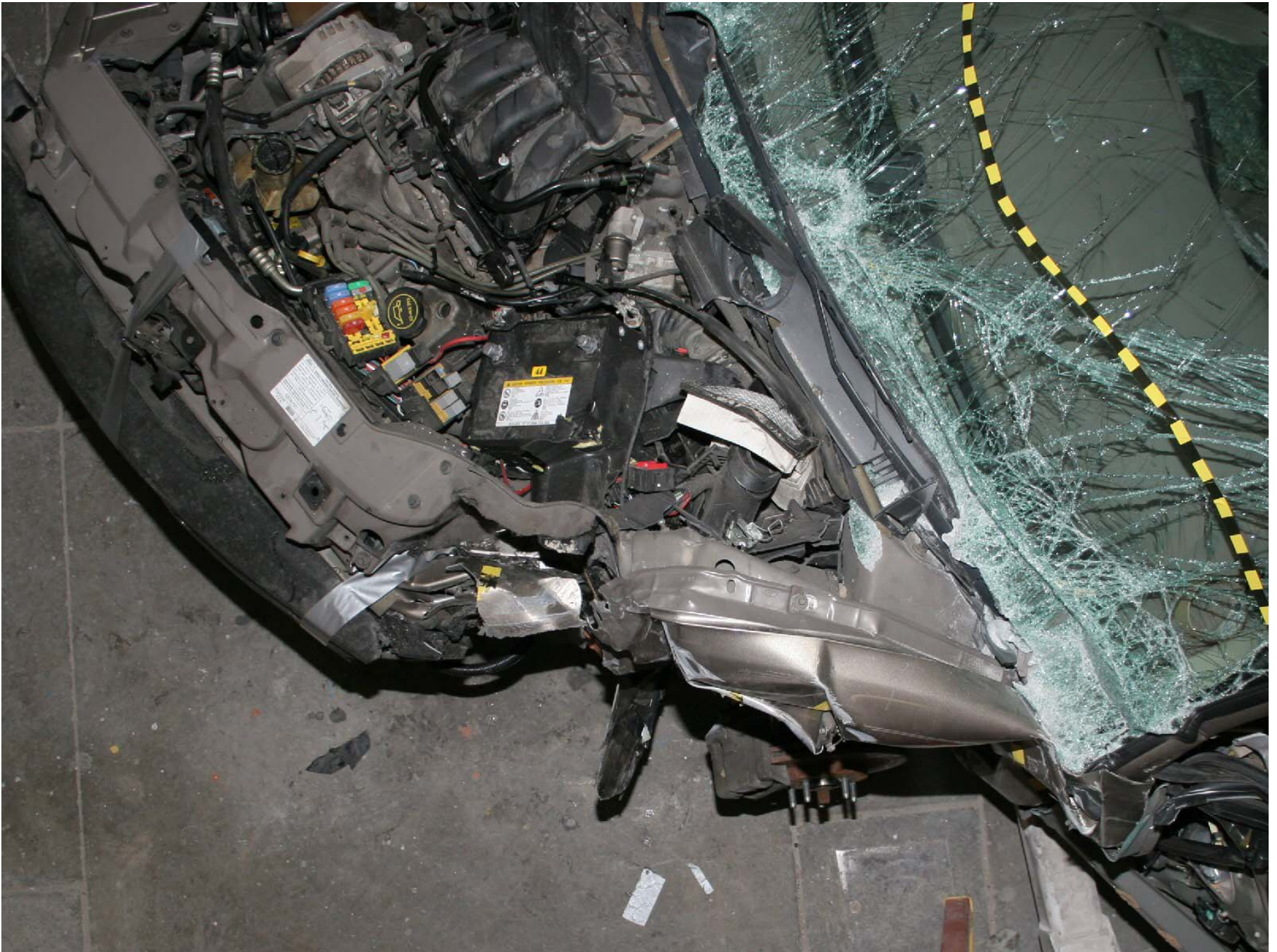


Figure A-146: Test Vehicle Post-Test Top Fender View

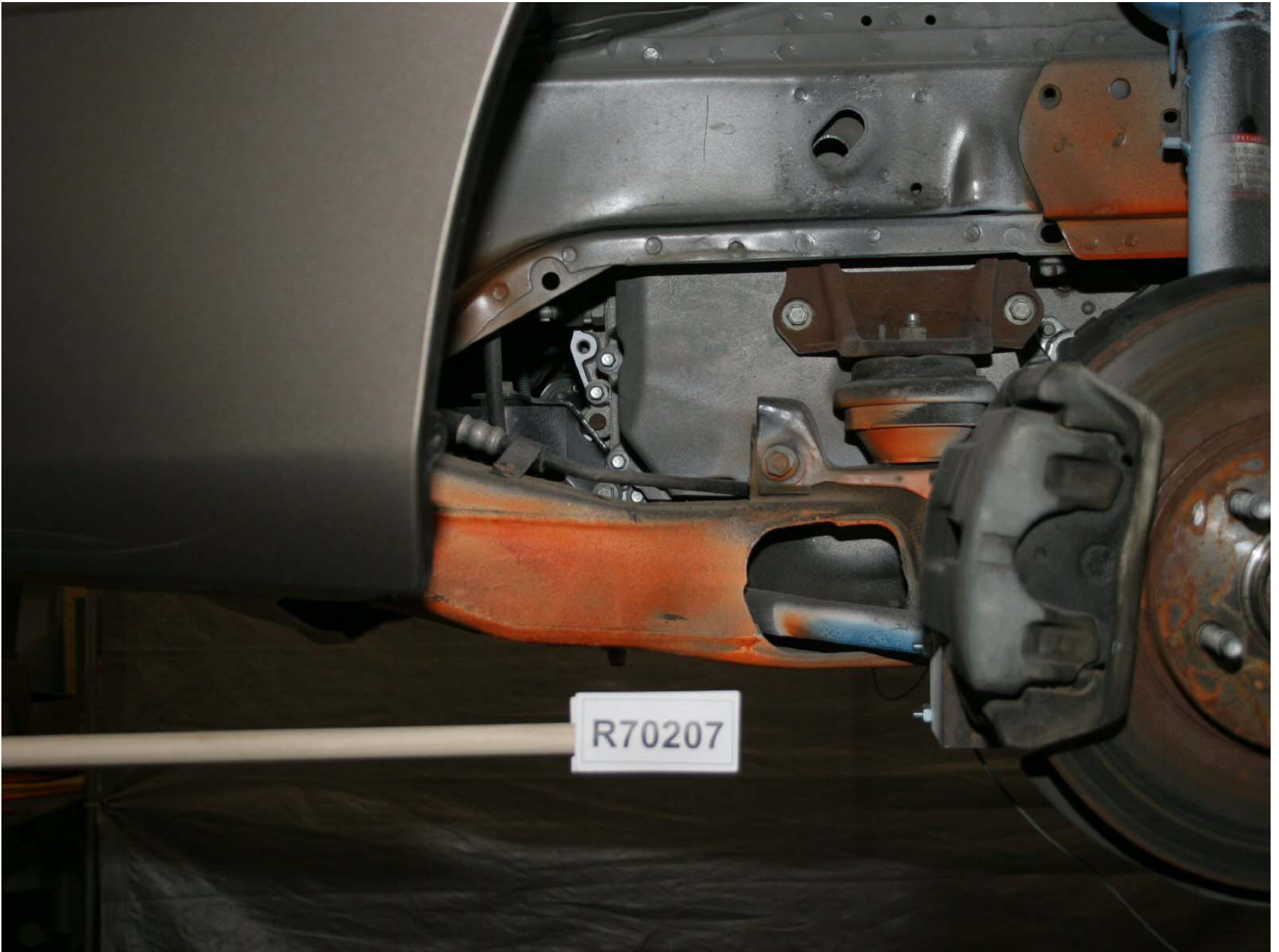


Figure A-147: Test Vehicle Pre-Test Left Front Frame Rail View



Figure A-148: Test Vehicle Post-Test Left Front Frame Rail View



Figure A-149: Test Vehicle Pre-Test Left Front Frame Rail View



Figure A-150: Test Vehicle Post-Test Left Front Frame Rail View



Figure A-151: Test Vehicle Pre-Test Left Front Frame Rail View

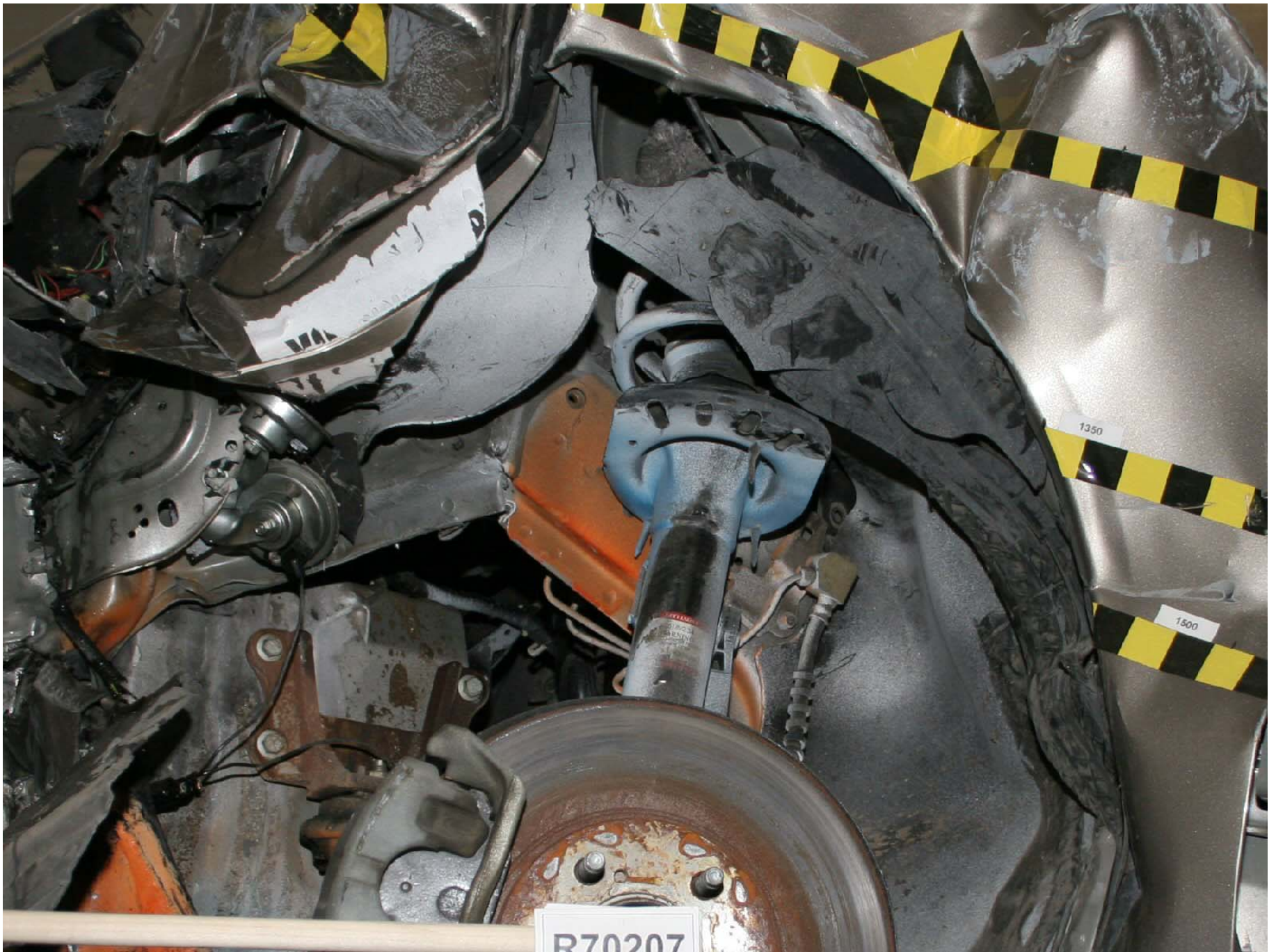


Figure A-152: Test Vehicle Post-Test Left Front Frame Rail View

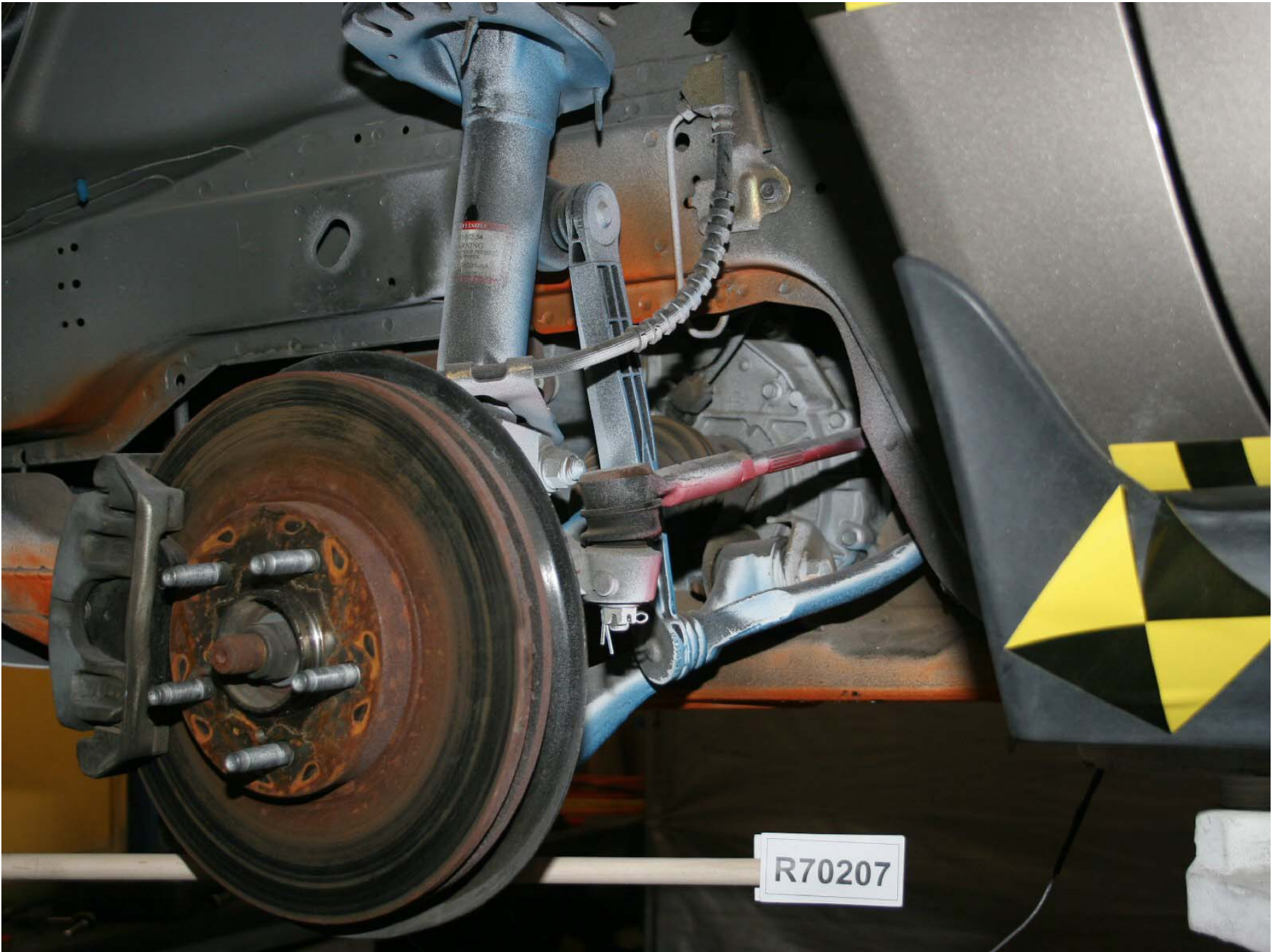


Figure A-153: Test Vehicle Pre-Test Left Side Tie Rod and Sway Bar Attachments Points



Figure A-154: Test Vehicle Post-Test Left Side Tie Rod and Sway Bar Attachments Points



Figure A-155: Test Vehicle Pre-Test Left Side Upper Sway Bar Attachment Point



Figure A-156: Test Vehicle Post-Test Left Side Upper Sway Bar Attachment Point



Figure A-157: Test Vehicle Pre-Test Left Side Frame to A-Pillar Joint



Figure A-158: Test Vehicle Post-Test Left Side Frame to A-Pillar Joint

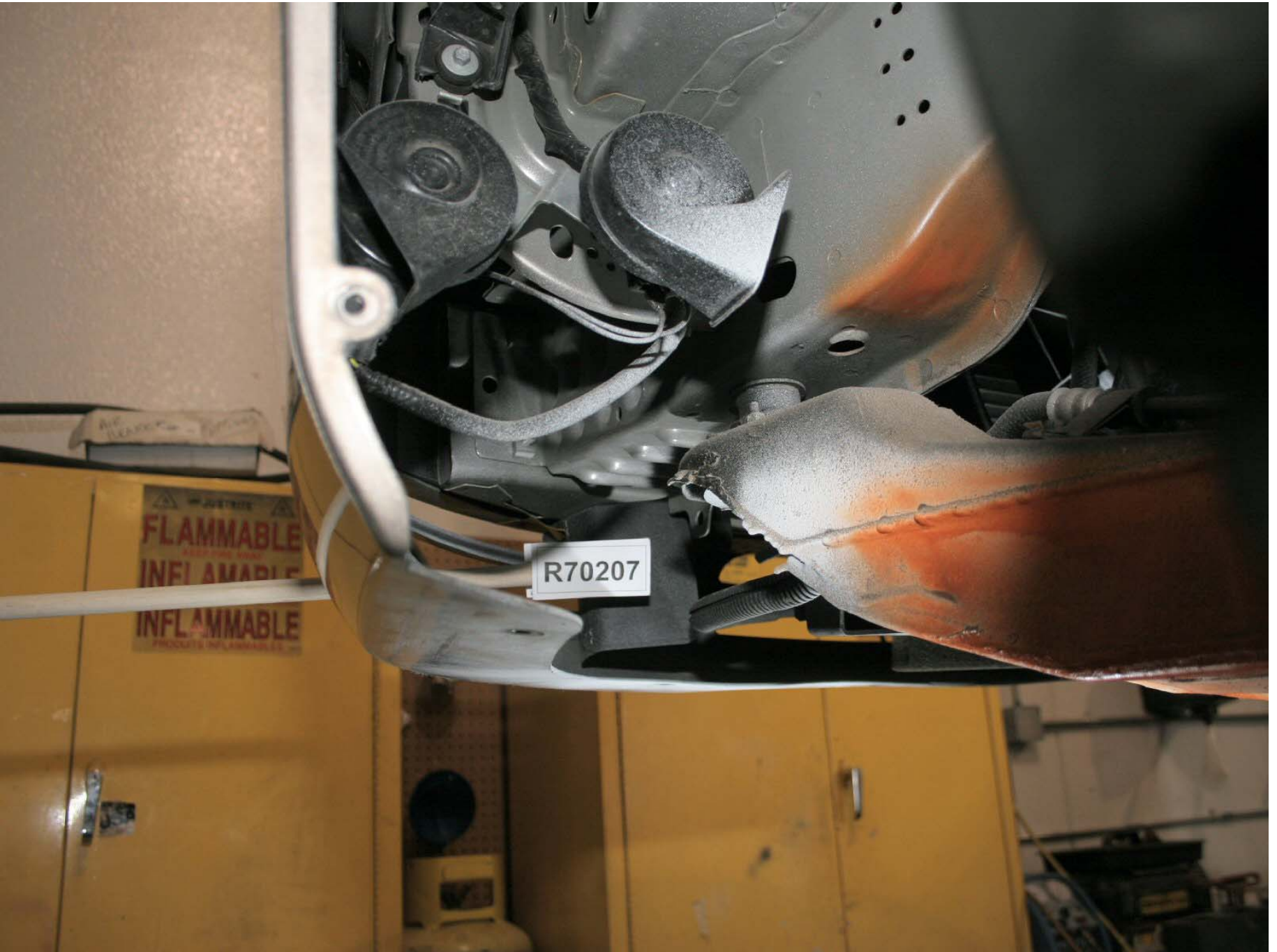


Figure A-159: Test Vehicle Pre-Test Left Side Crush Initiators

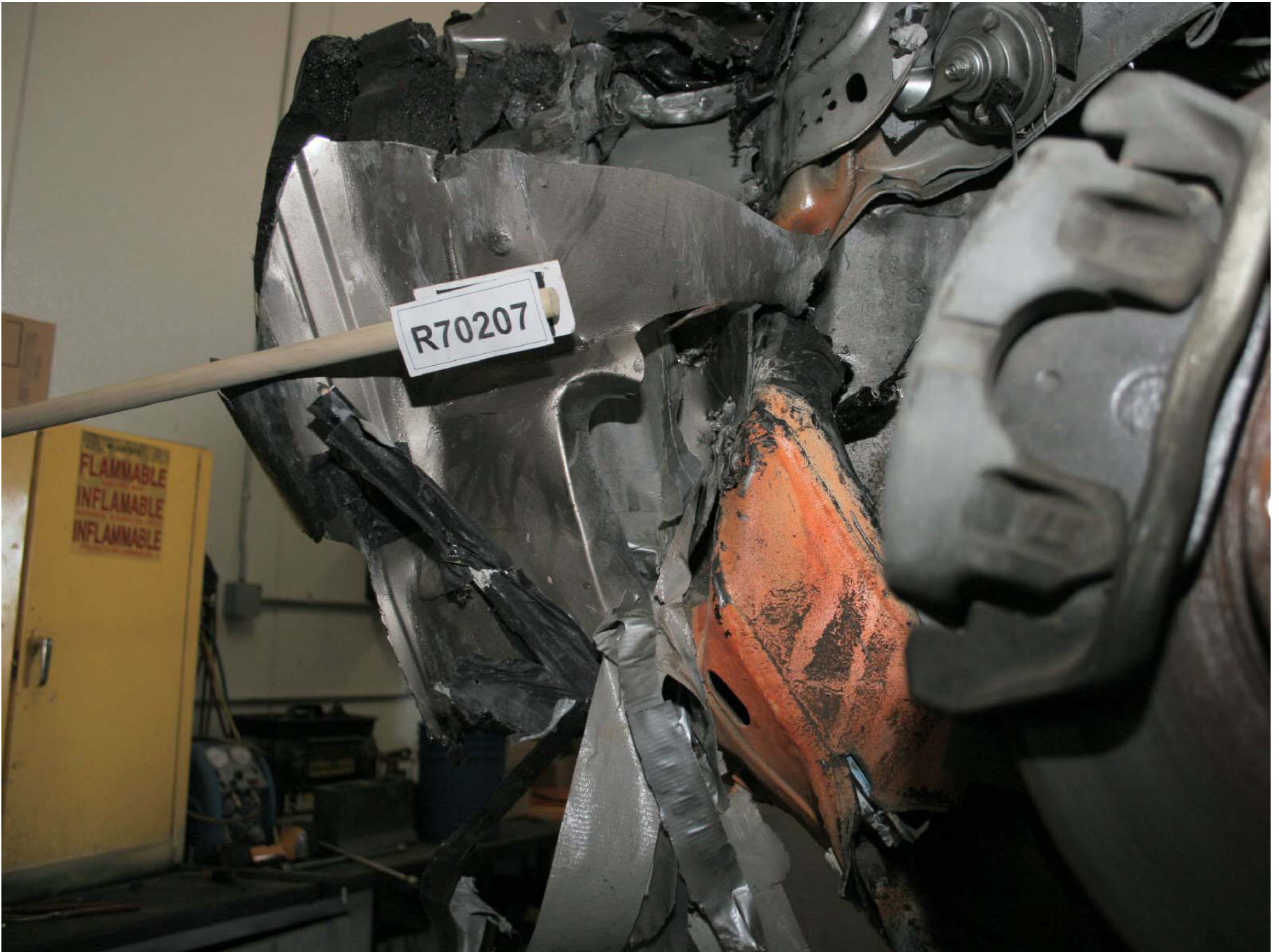


Figure A-160: Test Vehicle Post-Test Left Side Crush Initiators



Figure A-161: Test Vehicle Pre-Test Left Side Crush Initiators

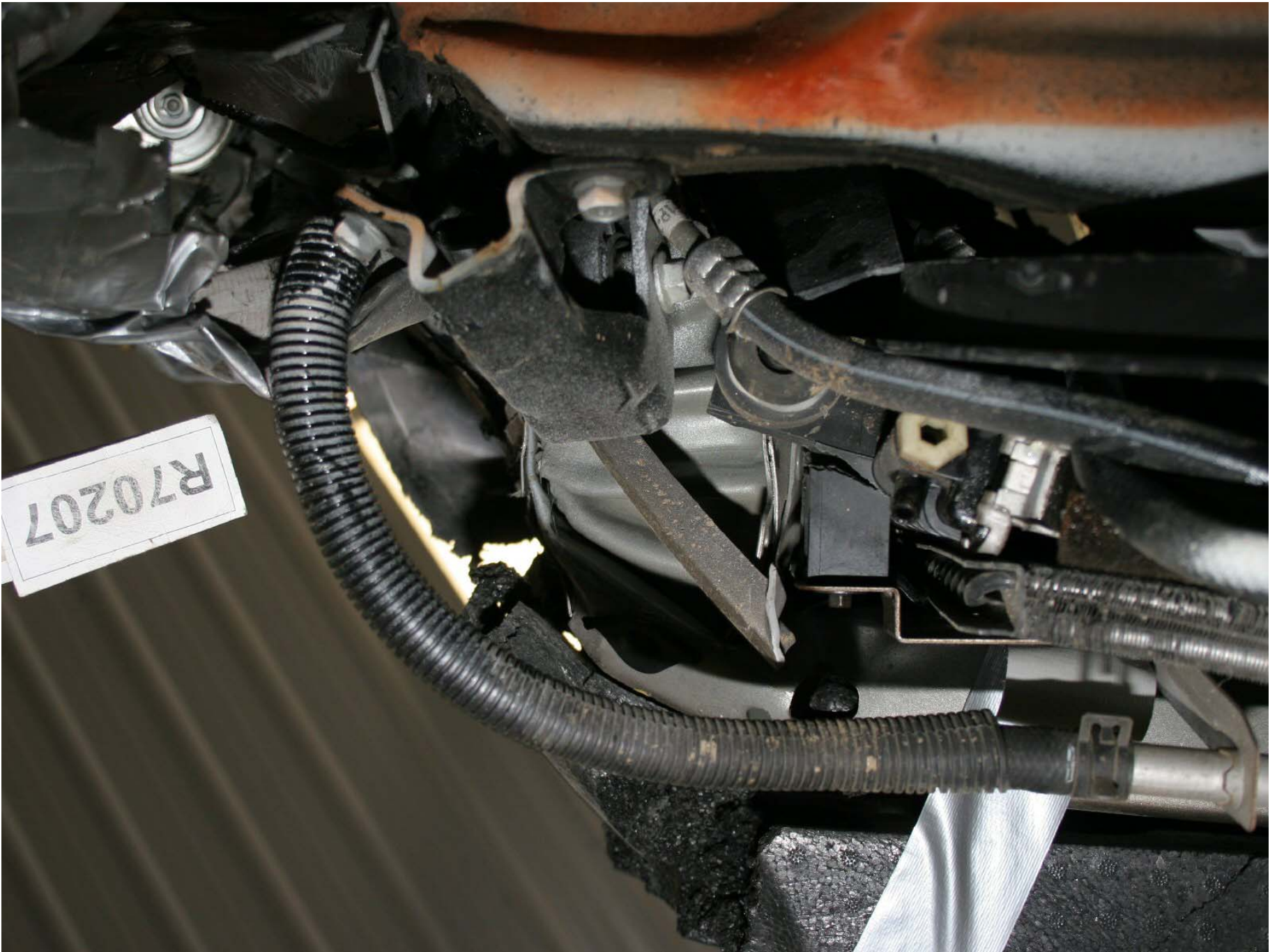


Figure A-162: Test Vehicle Post-Test Left Side Crush Initiators



Figure A-163: Test Vehicle Pre-Test Left Side Bumper Attachment Point



Figure A-164: Test Vehicle Post-Test Left Side Bumper Attachment Point

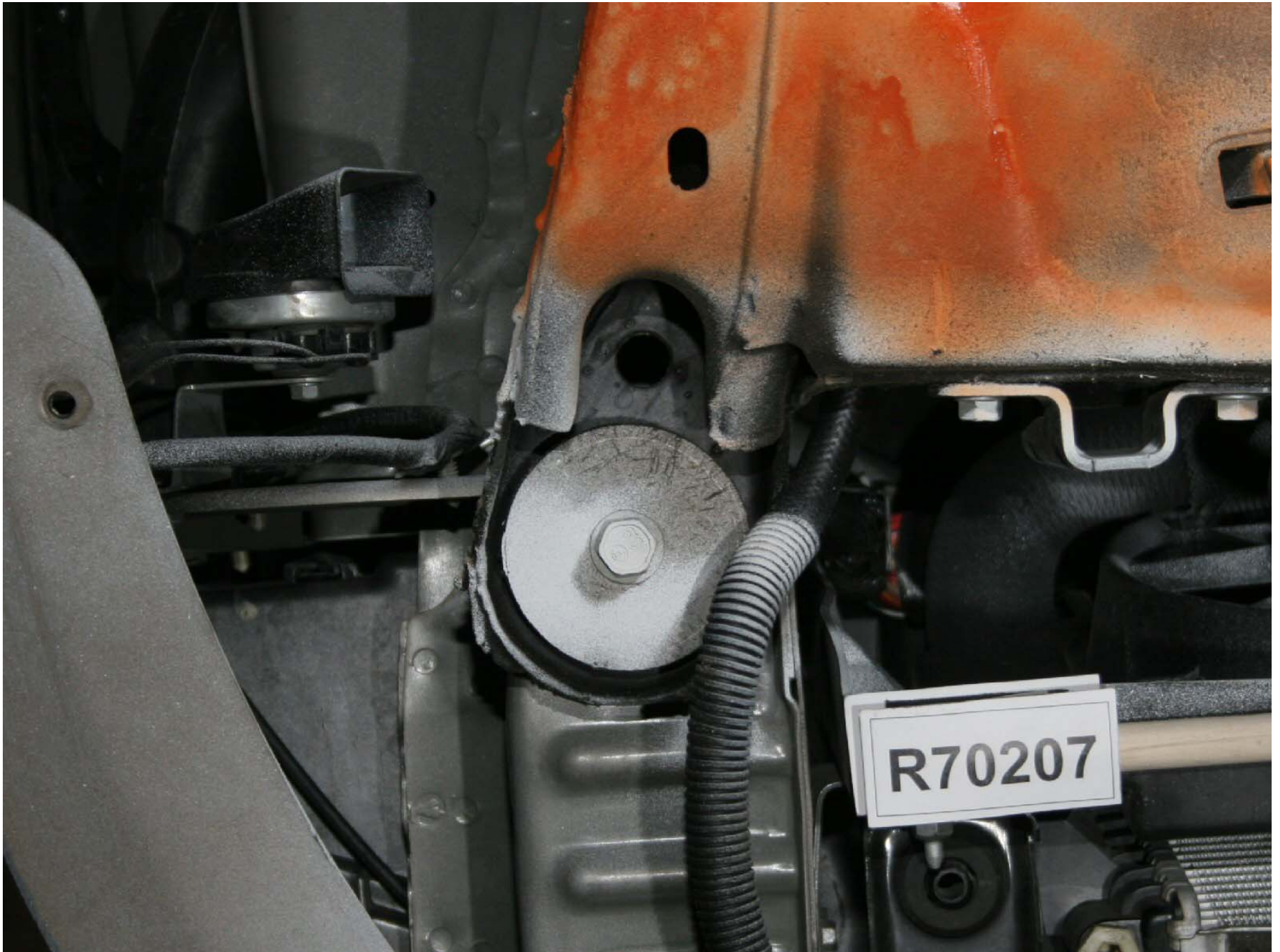


Figure A-165: Test Vehicle Pre-Test Left Front Sub-Frame Mounting Point

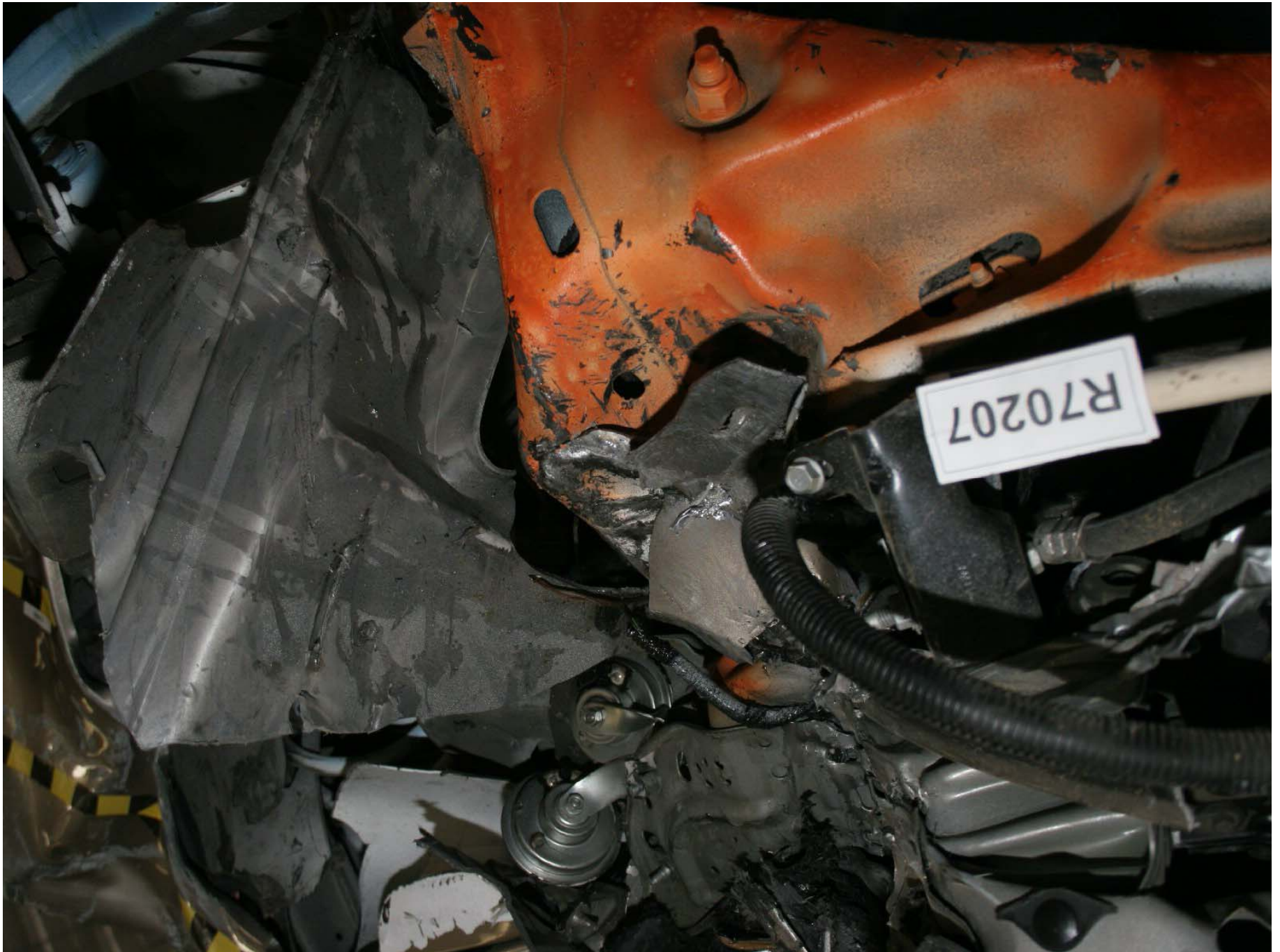


Figure A-166: Test Vehicle Post-Test Left Front Sub-Frame Mounting Point



Figure A-167: Test Vehicle Pre-Test Left Rear Sub-Frame Mounting Point



Figure A-168: Test Vehicle Post-Test Left Rear Sub-Frame Mounting Point



Figure A-169: Test Vehicle Pre-Test Right Front Wheel Well (Tire On)



Figure A-170: Test Vehicle Post-Test Right Front Wheel Well (Tire On)



Figure A-171: Test Vehicle Pre-Test Right Front Wheel Well (Tire Off)



Figure A-172: Test Vehicle Post-Test Right Front Wheel Well (Tire Off)



Figure A-173: Test Vehicle Pre-Test Right Front Wheel Well (Tire Off), Inner Fender Removed



Figure A-174: Test Vehicle Post-Test Right Front Wheel Well (Tire Off), Inner Fender Removed

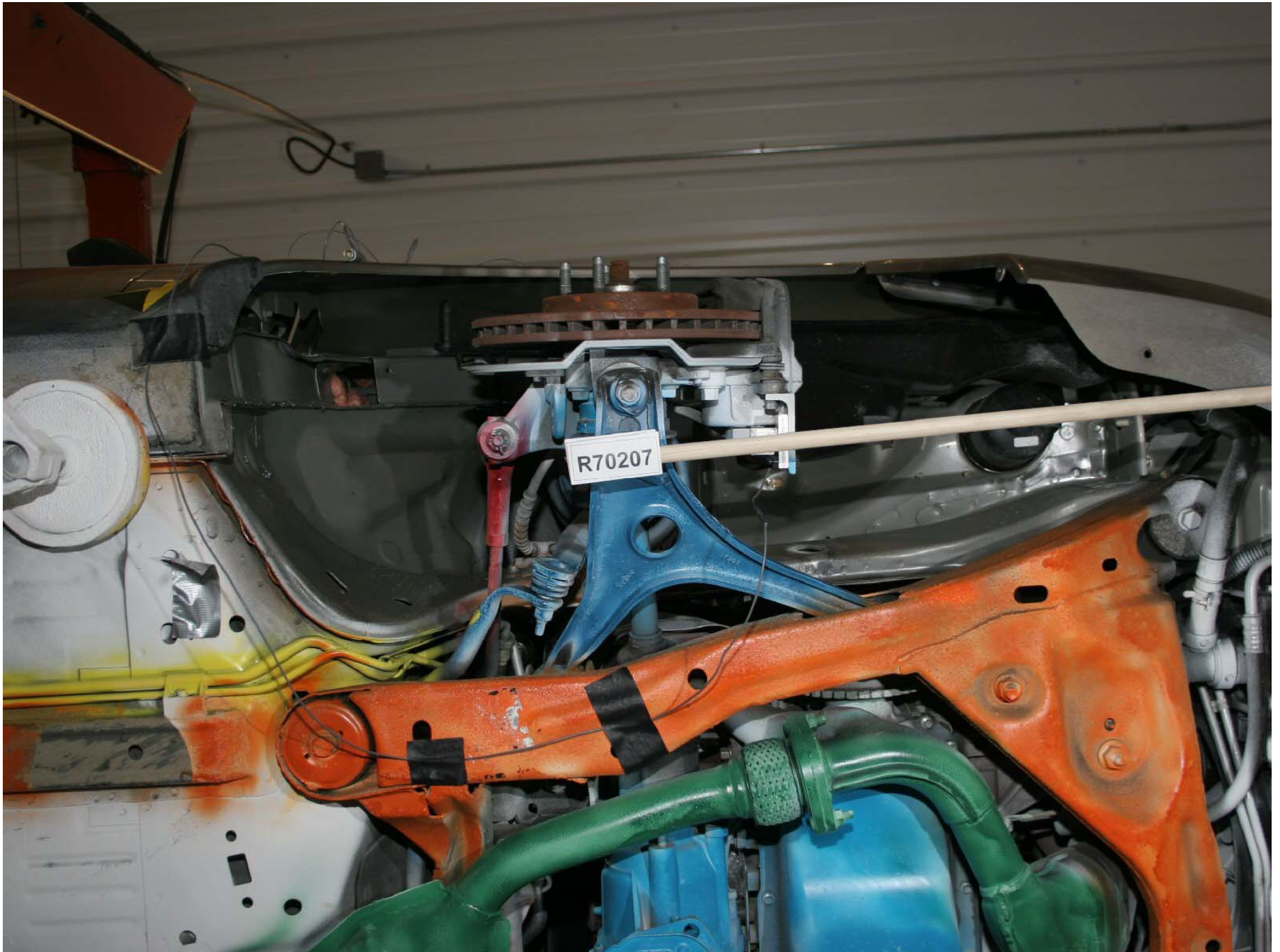


Figure A-175: Test Vehicle Pre-Test Right Inner Fender Well View

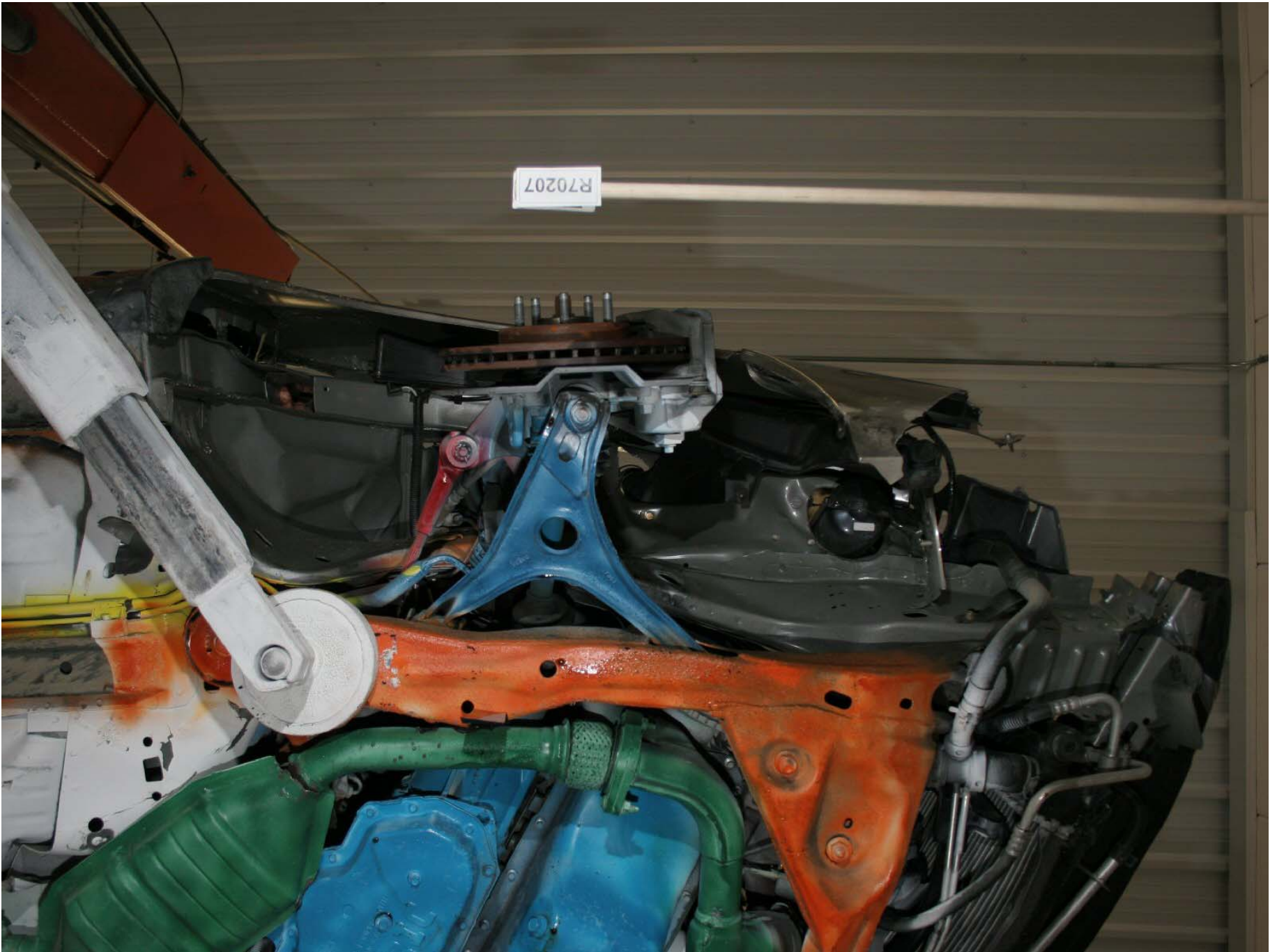


Figure A-176: Test Vehicle Post-Test Right Inner Fender Well View



Figure A-177: Test Vehicle Pre-Test Right Inner Fender Well View



Figure A-178: Test Vehicle Post-Test Right Inner Fender Well View



Figure A-179: Test Vehicle Pre-Test Right Inner Fender Well View



Figure A-180: Test Vehicle Post-Test Right Inner Fender Well View



Figure A-181: Test Vehicle Pre-Test Top Fender View



Figure A-182: Test Vehicle Post-Test Top Fender View

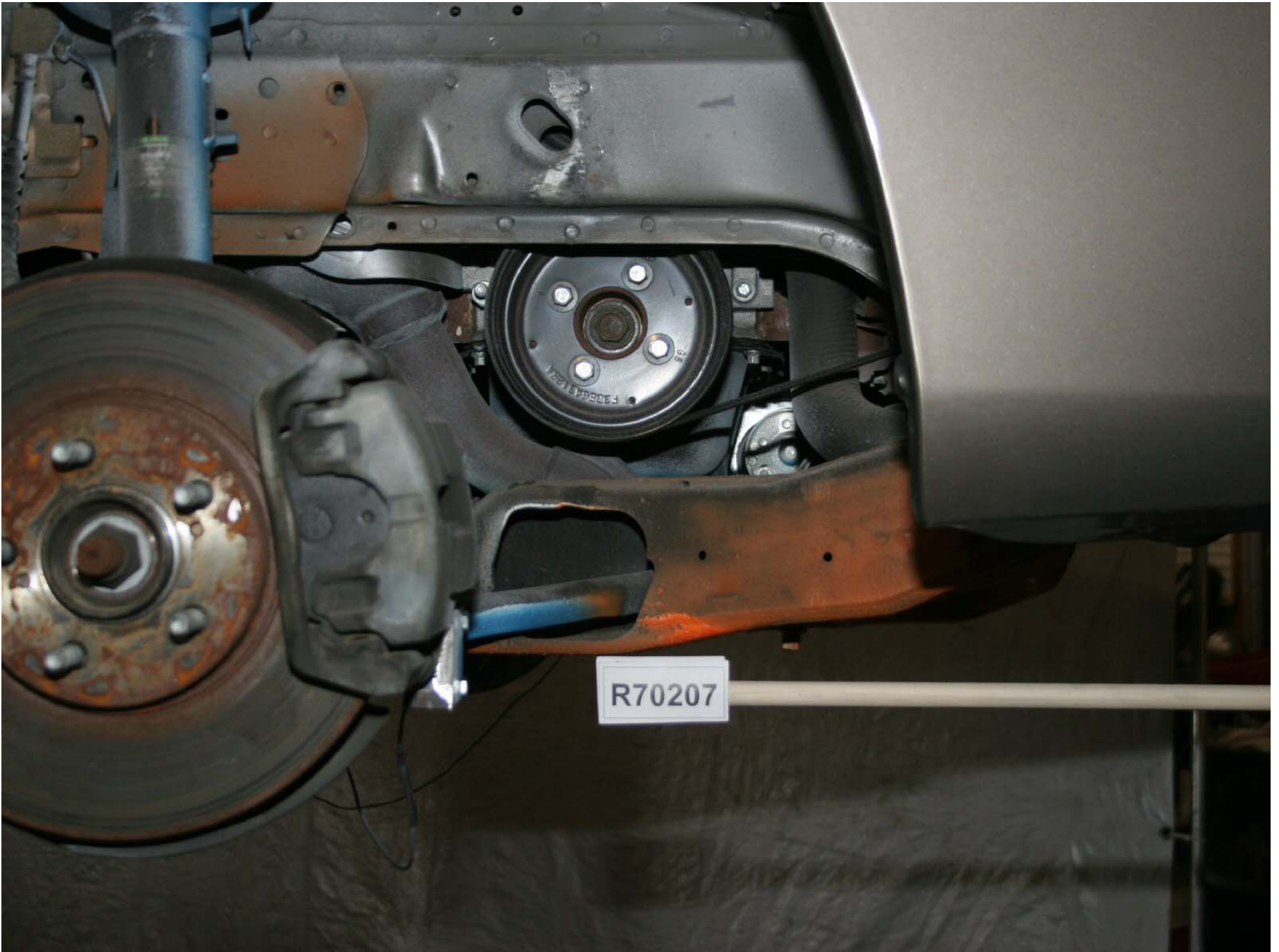


Figure A-183: Test Vehicle Pre-Test Right Front Frame Rail View



Figure A-184: Test Vehicle Post-Test Right Front Frame Rail View

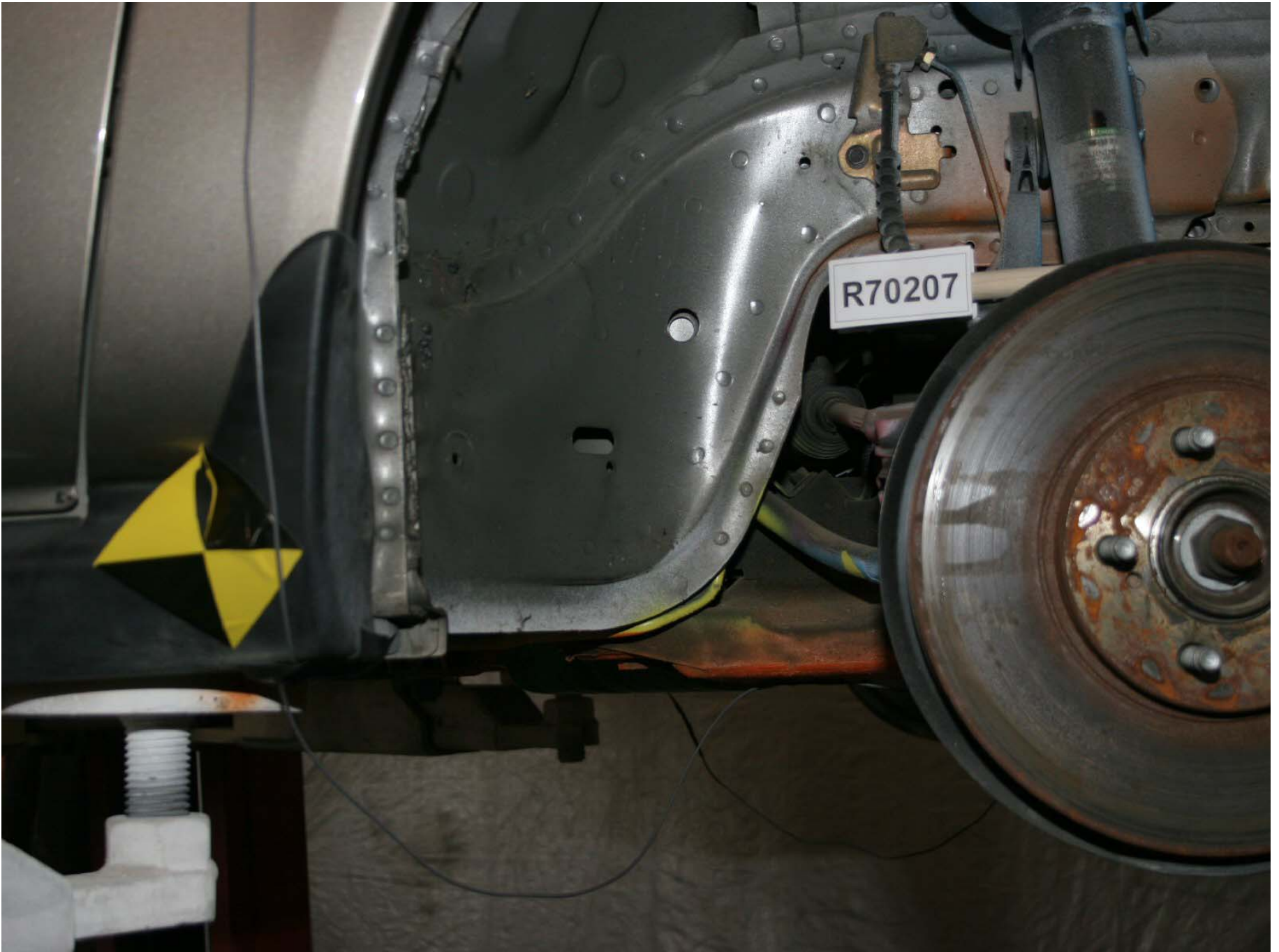


Figure A-185: Test Vehicle Pre-Test Right Front Frame Rail View

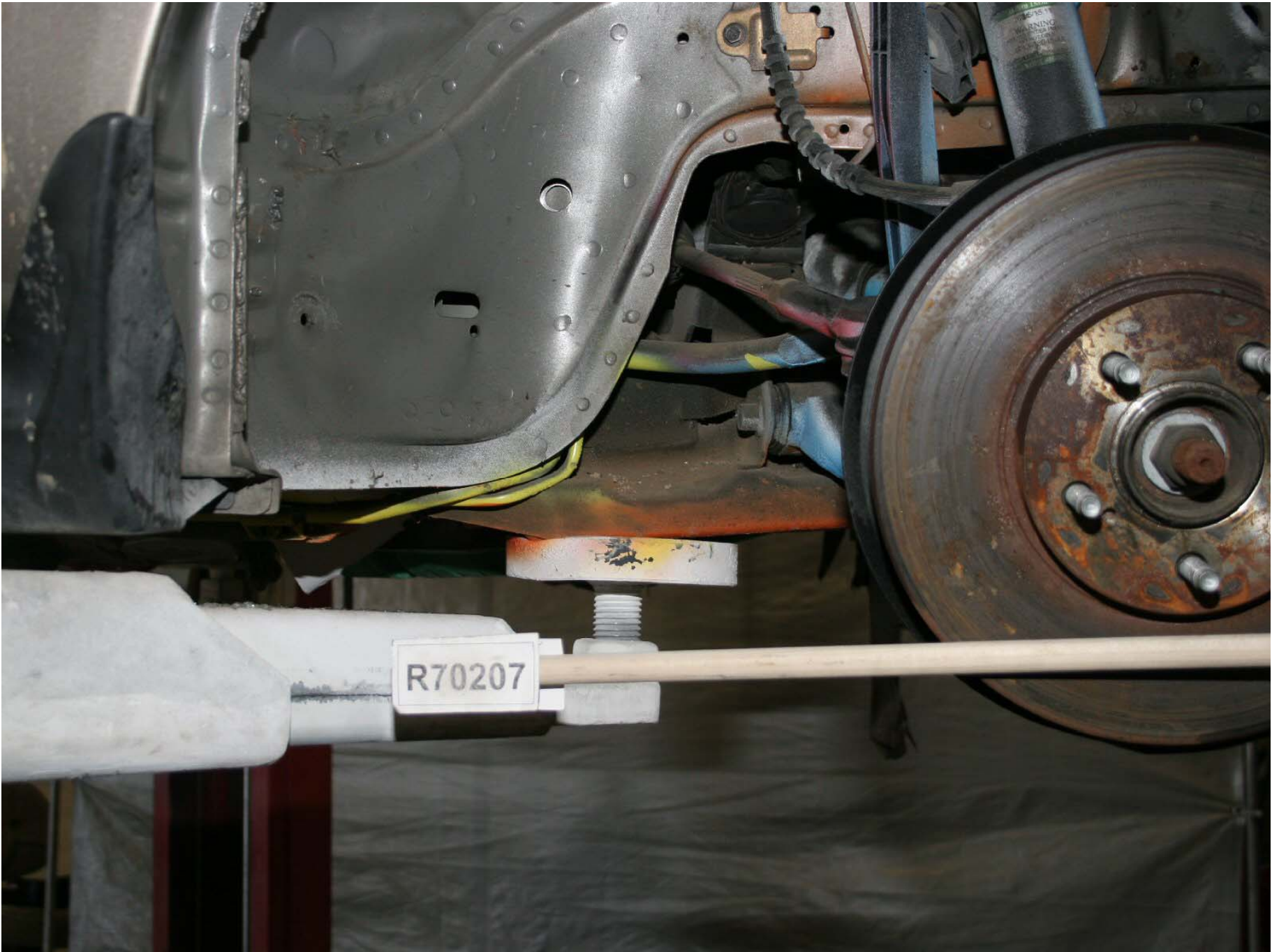


Figure A-186: Test Vehicle Post-Test Right Front Frame Rail View

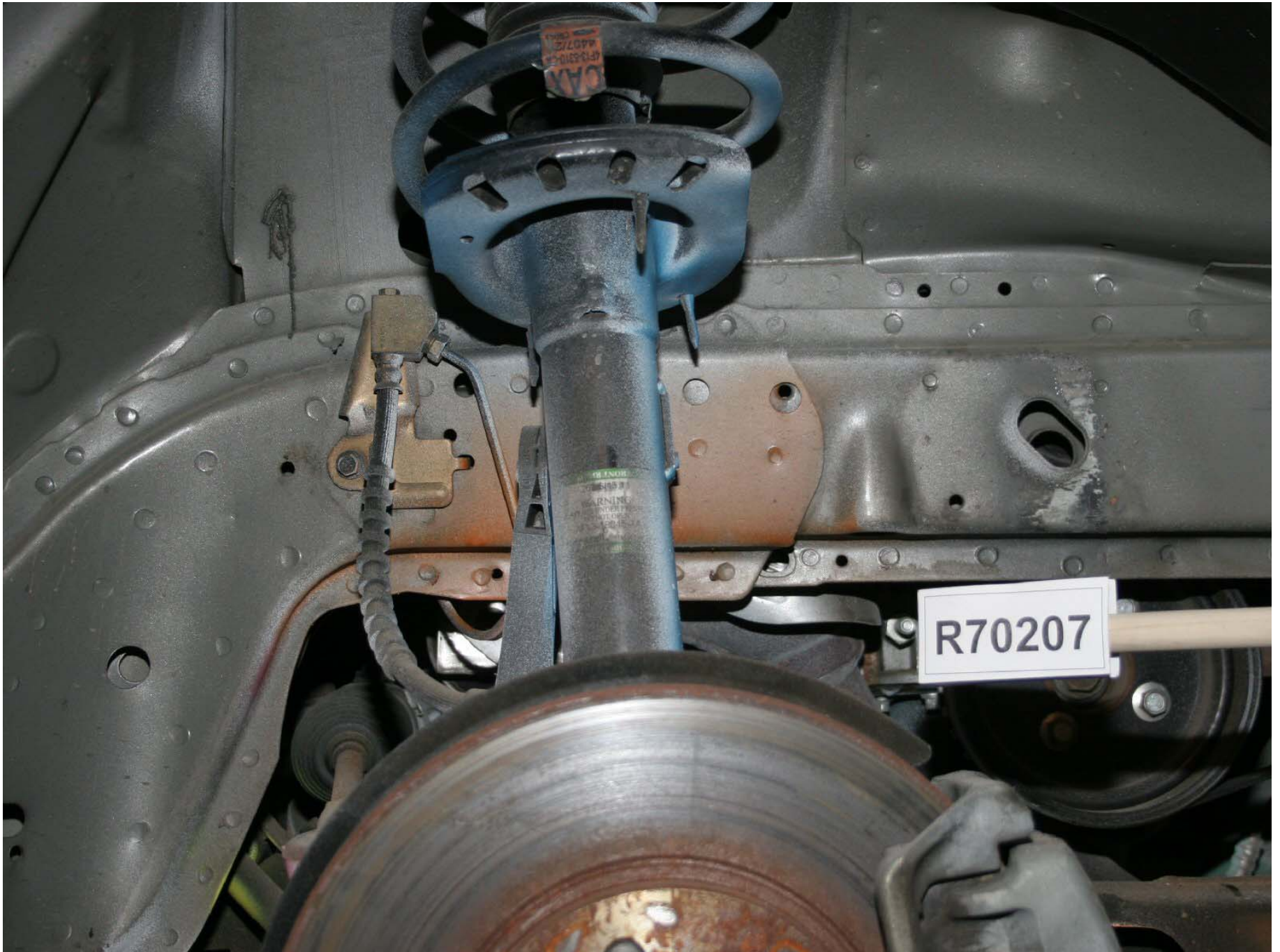


Figure A-187: Test Vehicle Pre-Test Right Front Frame Rail View



Figure A-188: Test Vehicle Post-Test Right Front Frame Rail View

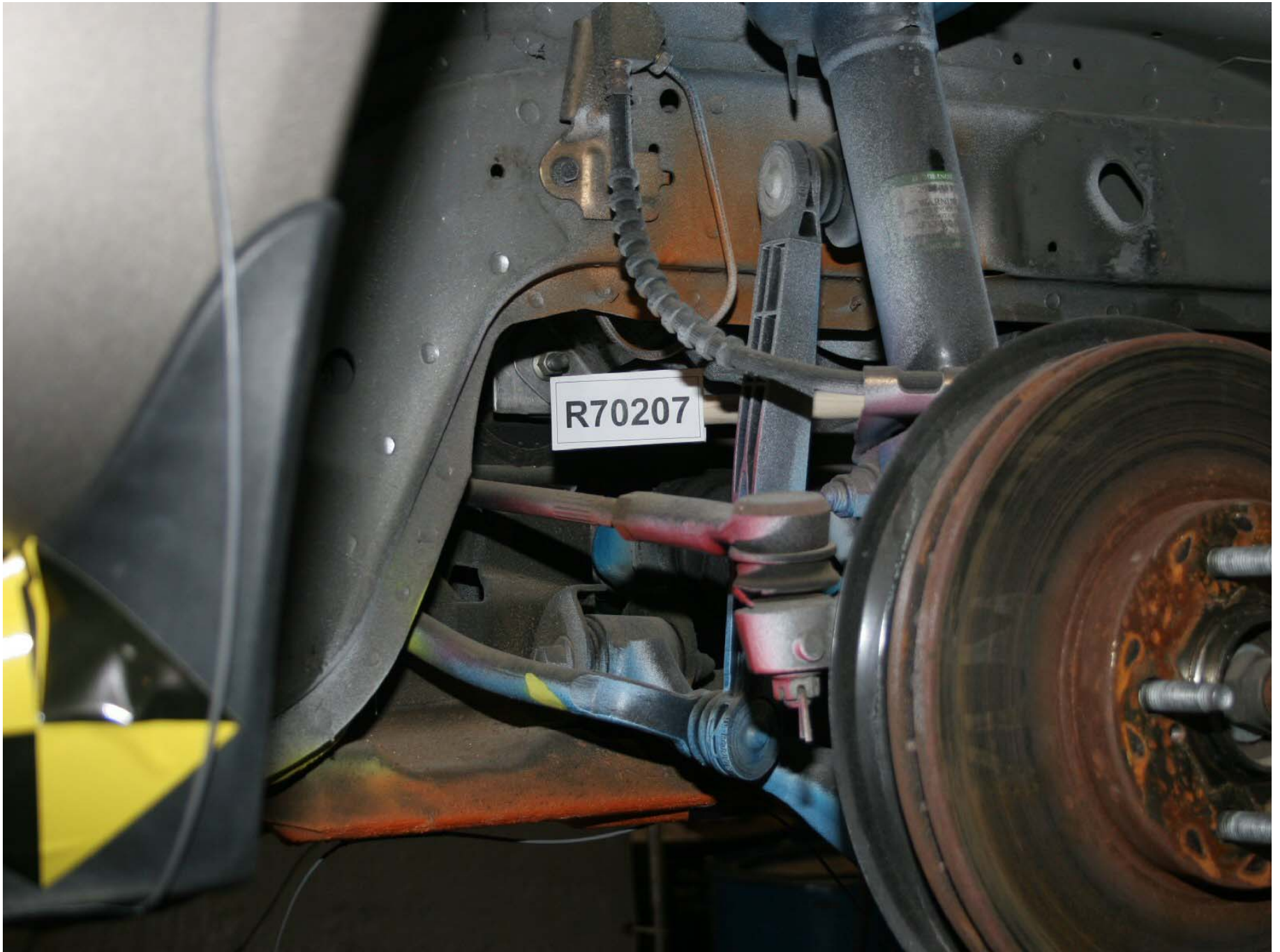


Figure A-189: Test Vehicle Pre-Test Right Side Frame to A-Pillar Joint



Figure A-190: Test Vehicle Post-Test Right Side Frame to A-Pillar Joint



Figure A-191: Test Vehicle Pre-Test Right Side Tie Rod and Sway Bar Attachments Points



Figure A-192: Test Vehicle Post-Test Right Side Tie Rod and Sway Bar Attachments Points



Figure A-193: Test Vehicle Pre-Test Right Side Upper Sway Bar Attachment Point



Figure A-194: Test Vehicle Post-Test Right Side Upper Sway Bar Attachment Point



Figure A-195: Test Vehicle Pre-Test Right Side Crush Initiators



Figure A-196: Test Vehicle Post-Test Right Side Crush Initiators

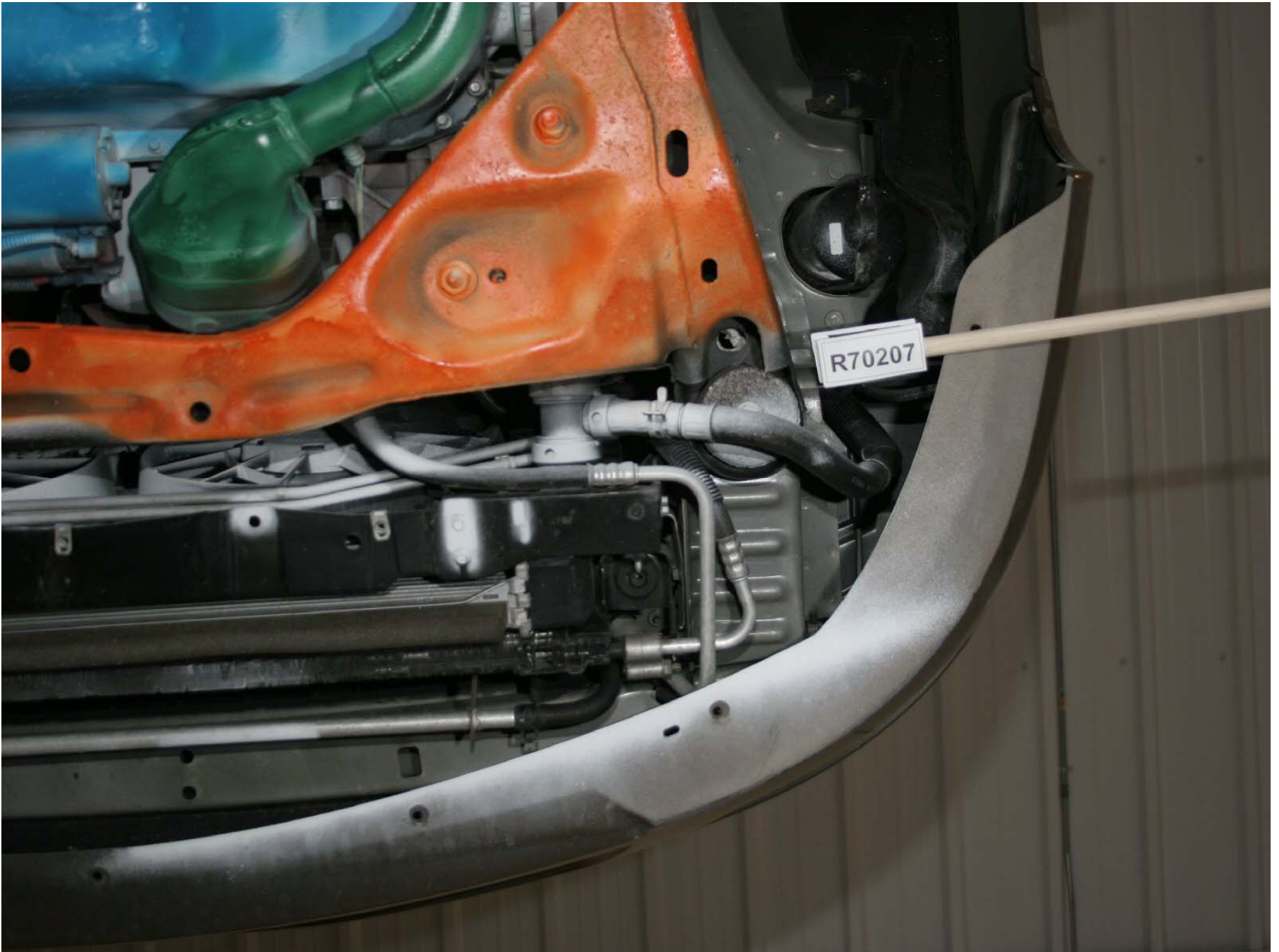


Figure A-197: Test Vehicle Pre-Test Right Side Crush Initiators

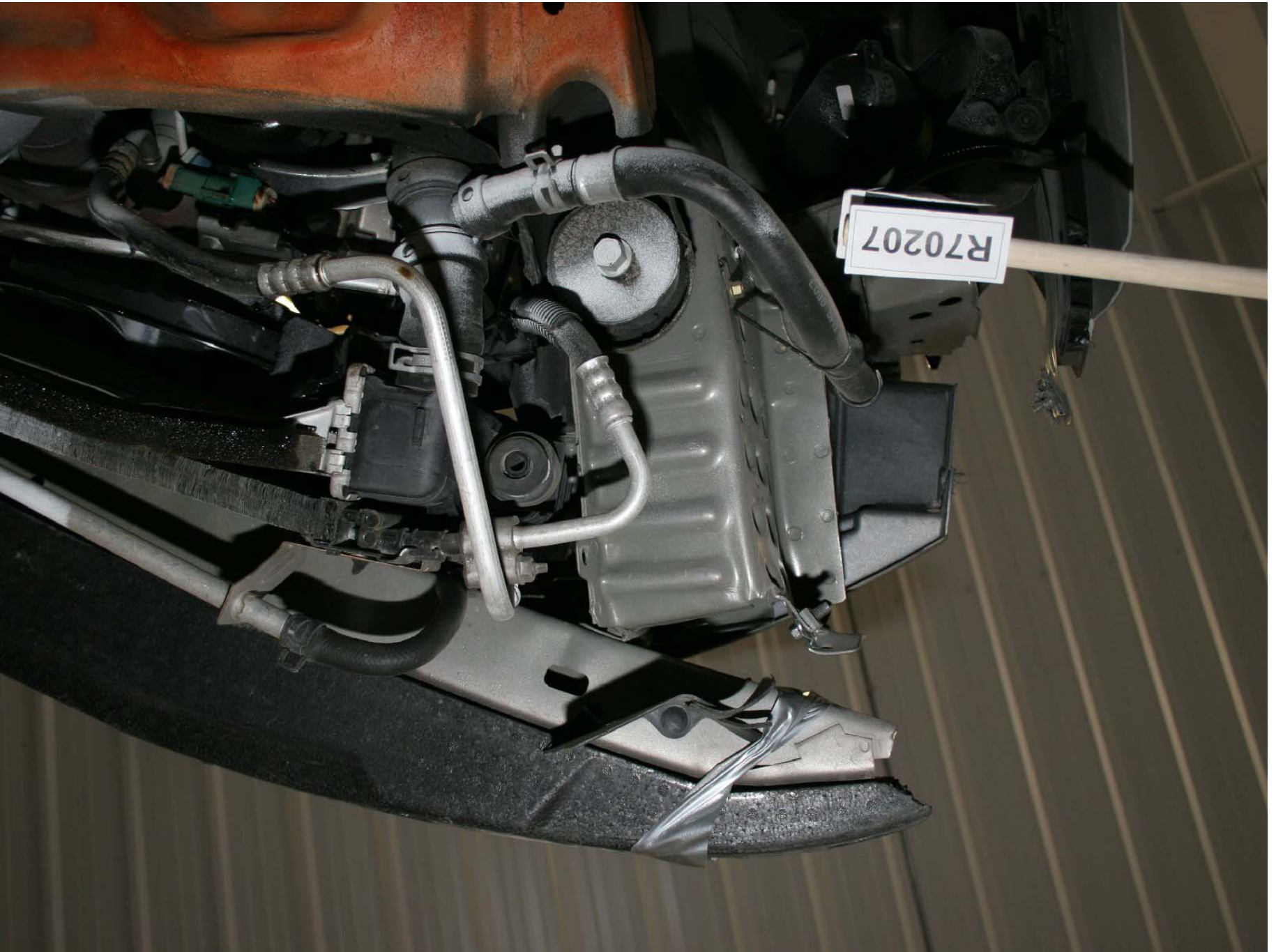


Figure A-198: Test Vehicle Post-Test Right Side Crush Initiators



Figure A-199: Test Vehicle Pre-Test Right Side Bumper Attachment Point



Figure A-200: Test Vehicle Post-Test Right Side Bumper Attachment Point



Figure A-201: Test Vehicle Pre-Test Right Front Sub-Frame Mounting Point



Figure A-202: Test Vehicle Post-Test Right Front Sub-Frame Mounting Point



Figure A-203: Test Vehicle Pre-Test Right Rear Sub-Frame Mounting Point

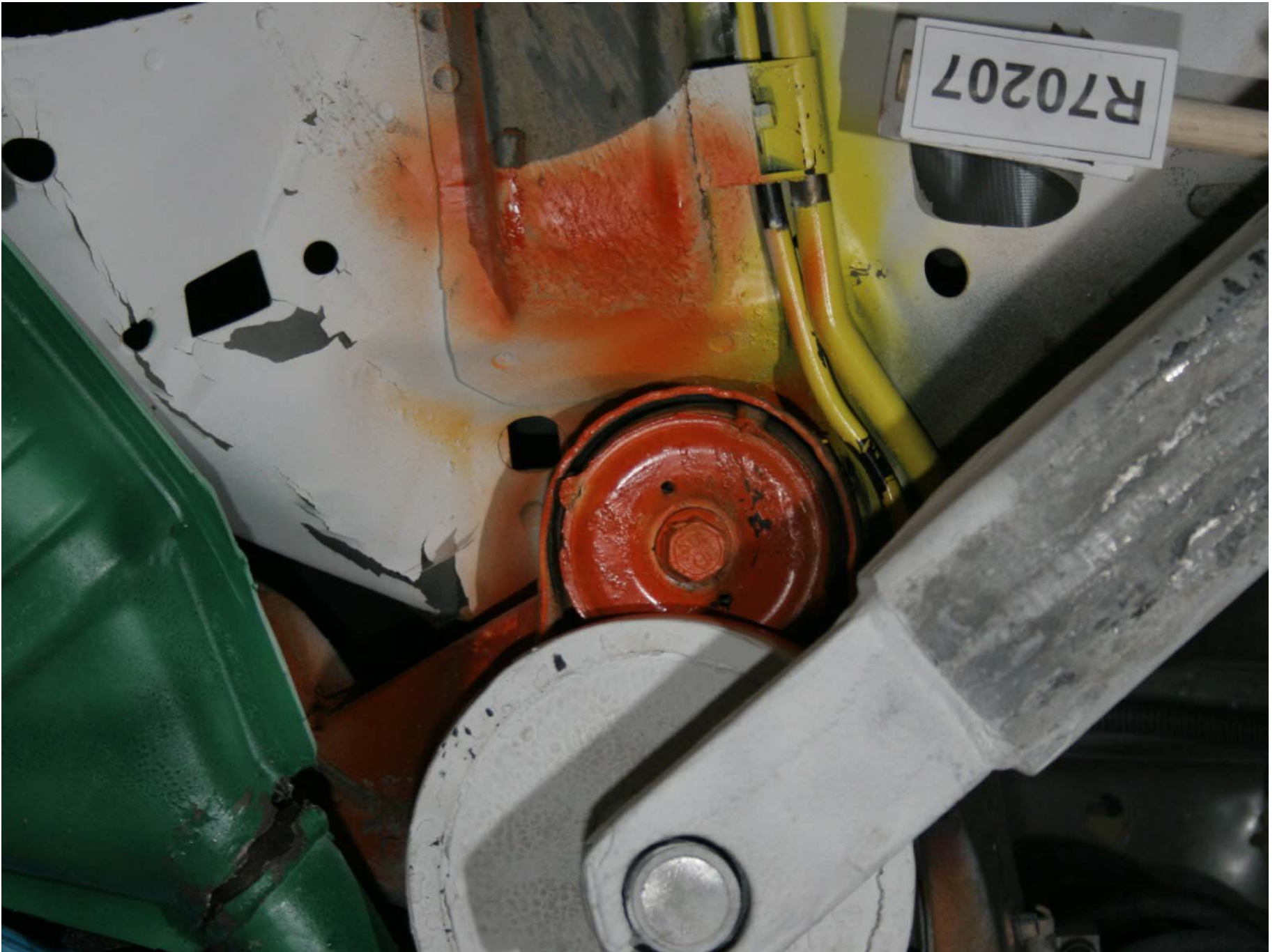


Figure A-204: Test Vehicle Post-Test Right Rear Sub-Frame Mounting Point

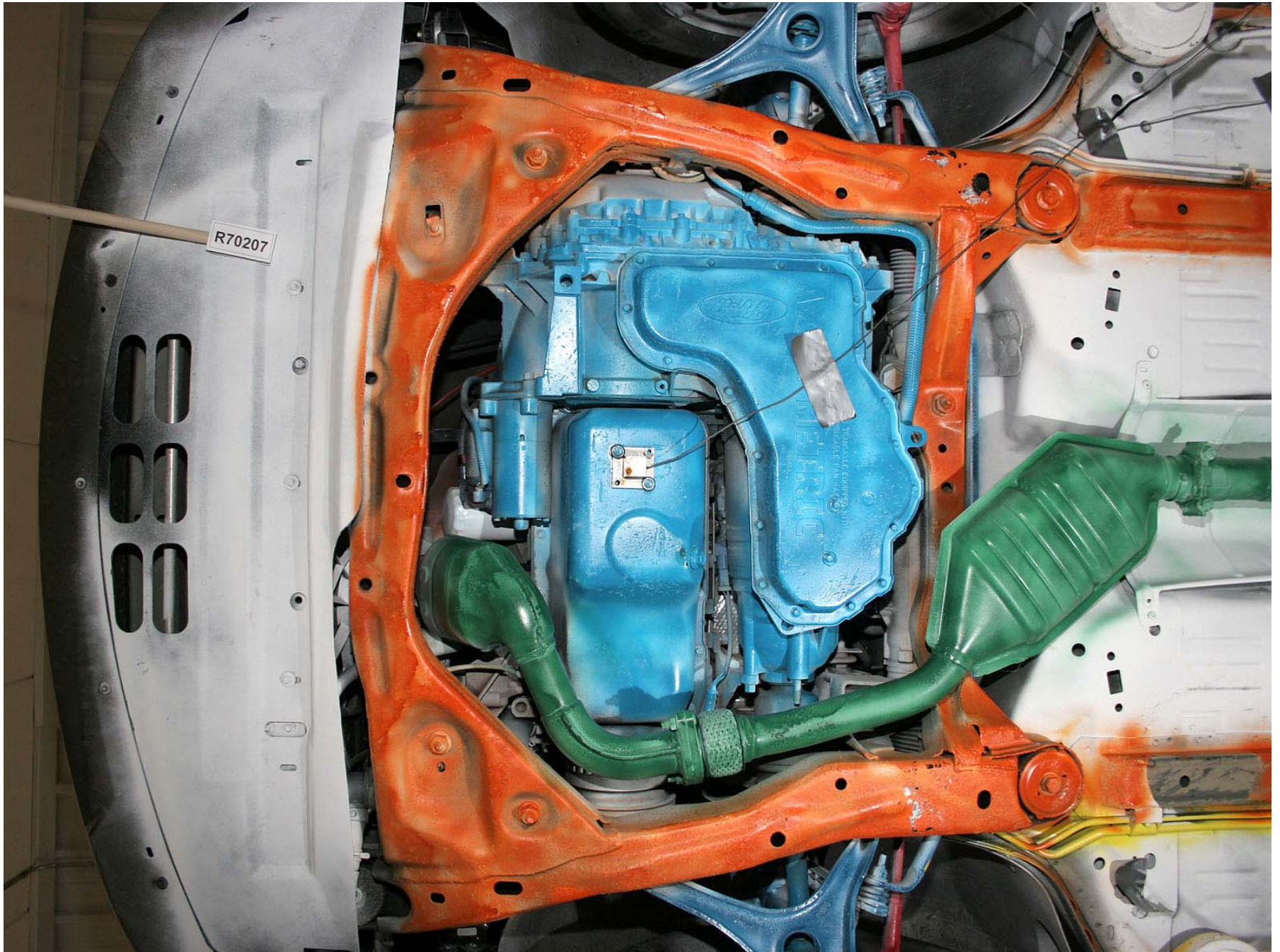


Figure A-205: Test Vehicle Pre-Test Front Underbody

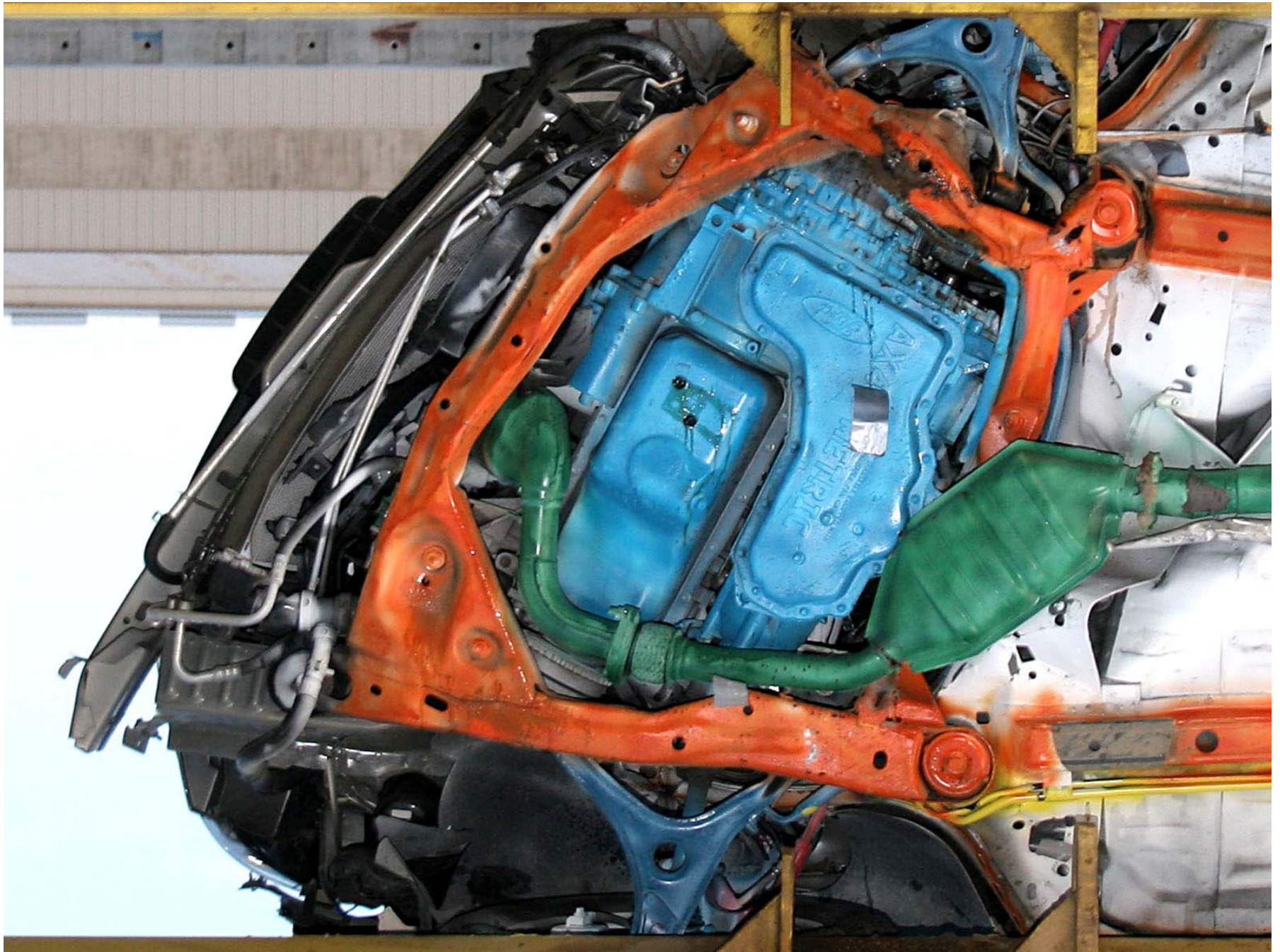


Figure A-206: Test Vehicle Post-Test Front Underbody

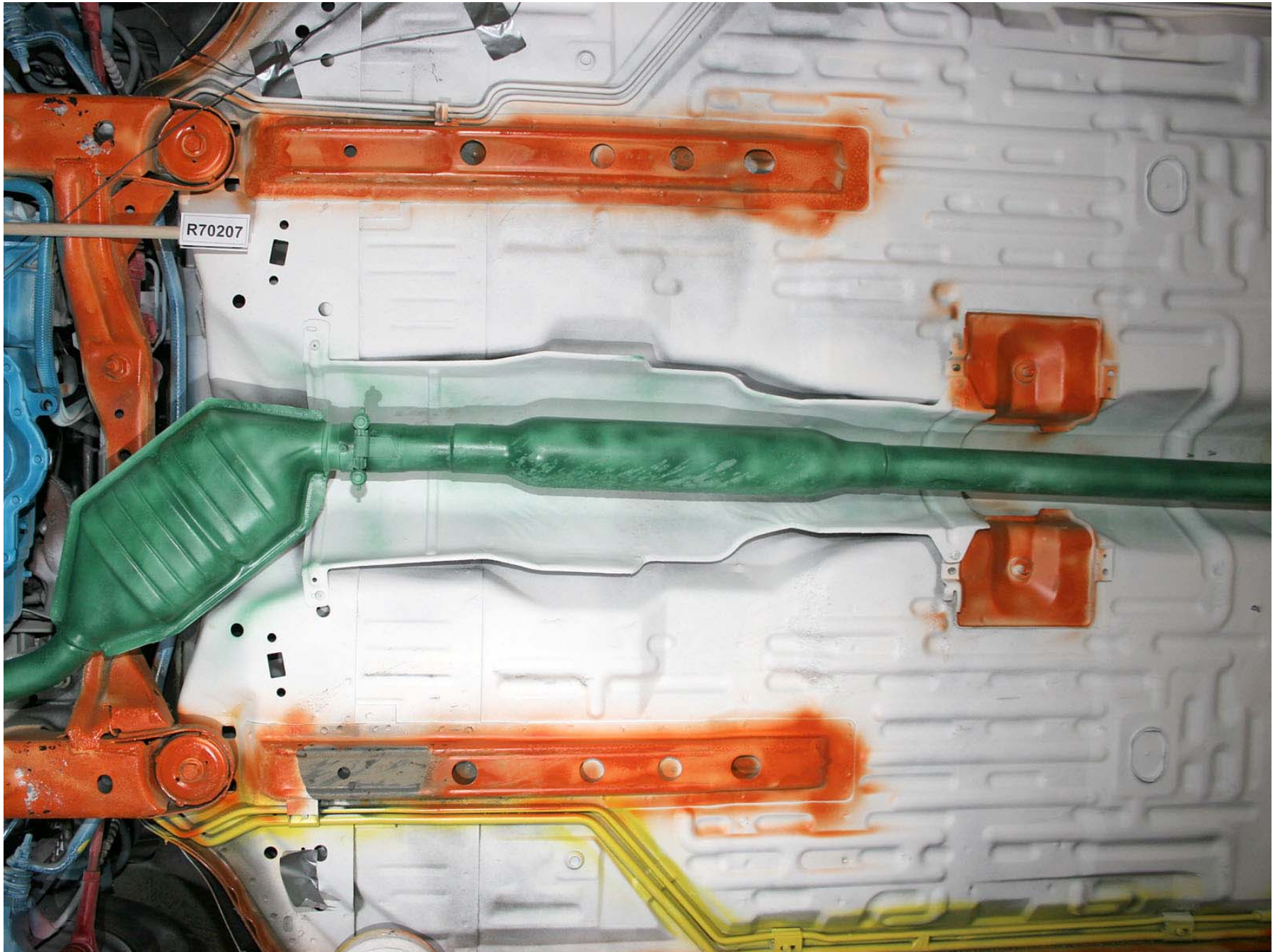


Figure A-207: Test Vehicle Pre-Test Mid Underbody

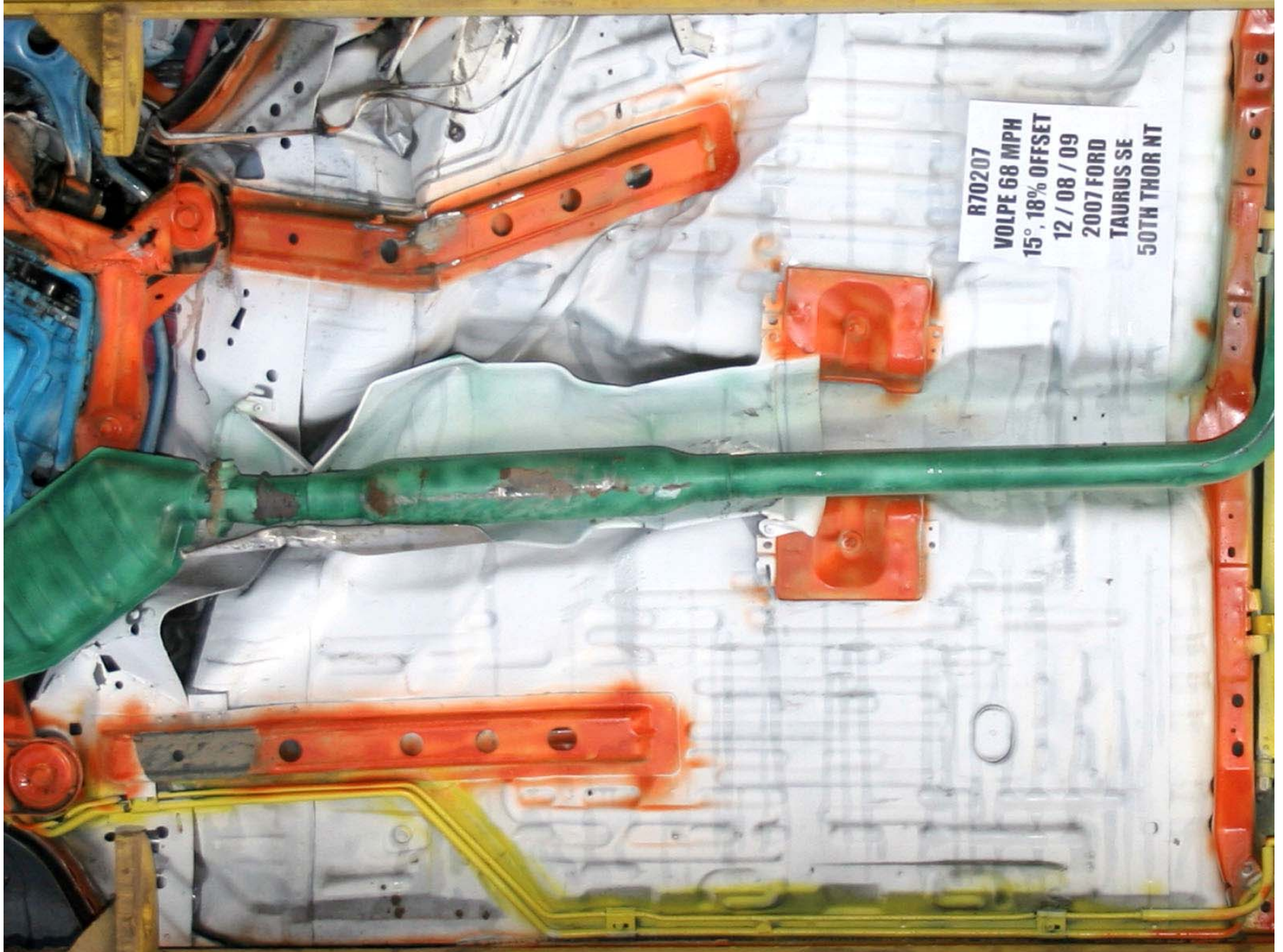


Figure A-208: Test Vehicle Post-Test Mid Underbody

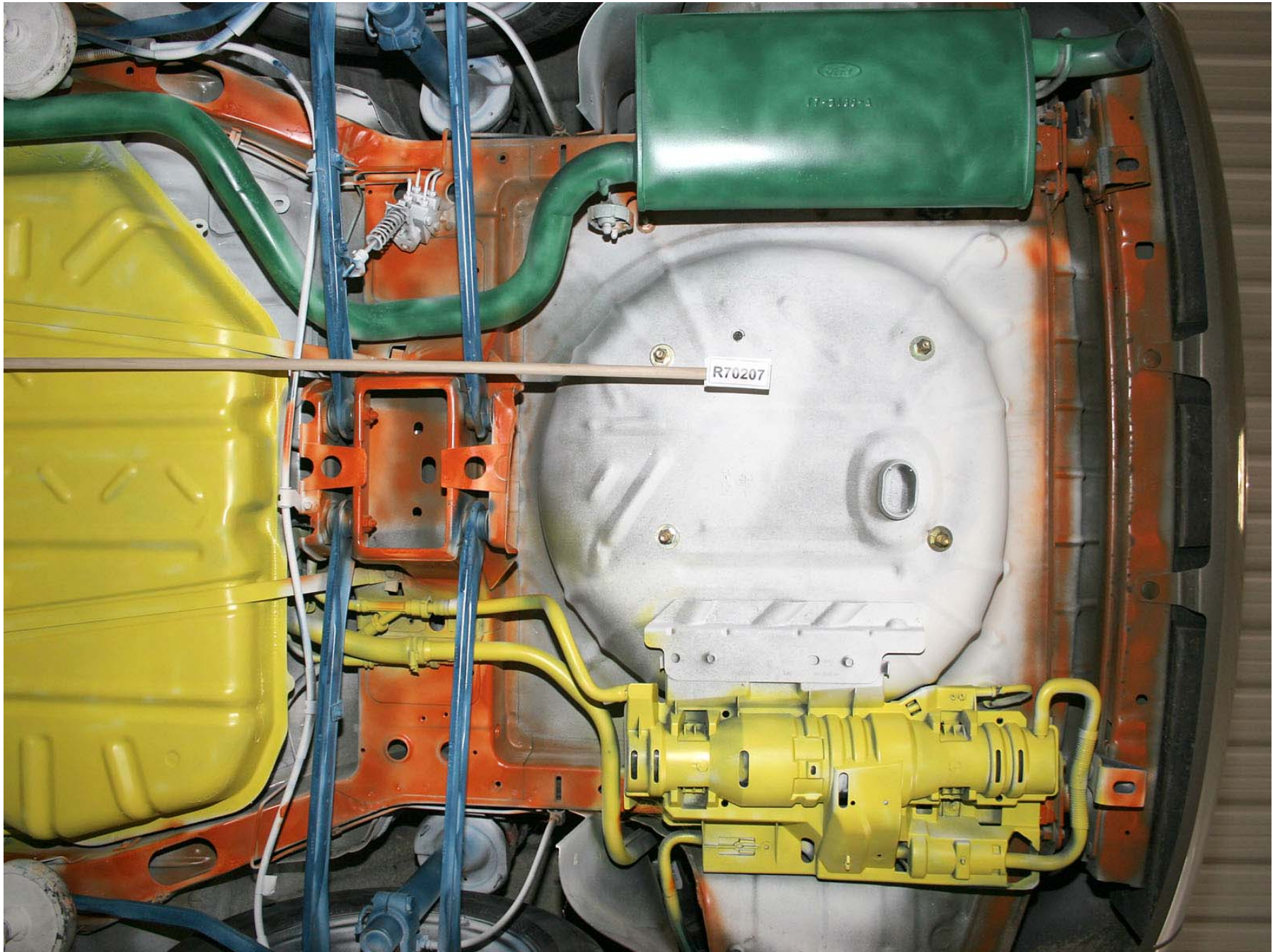


Figure A-209: Test Vehicle Pre-Test Rear Underbody

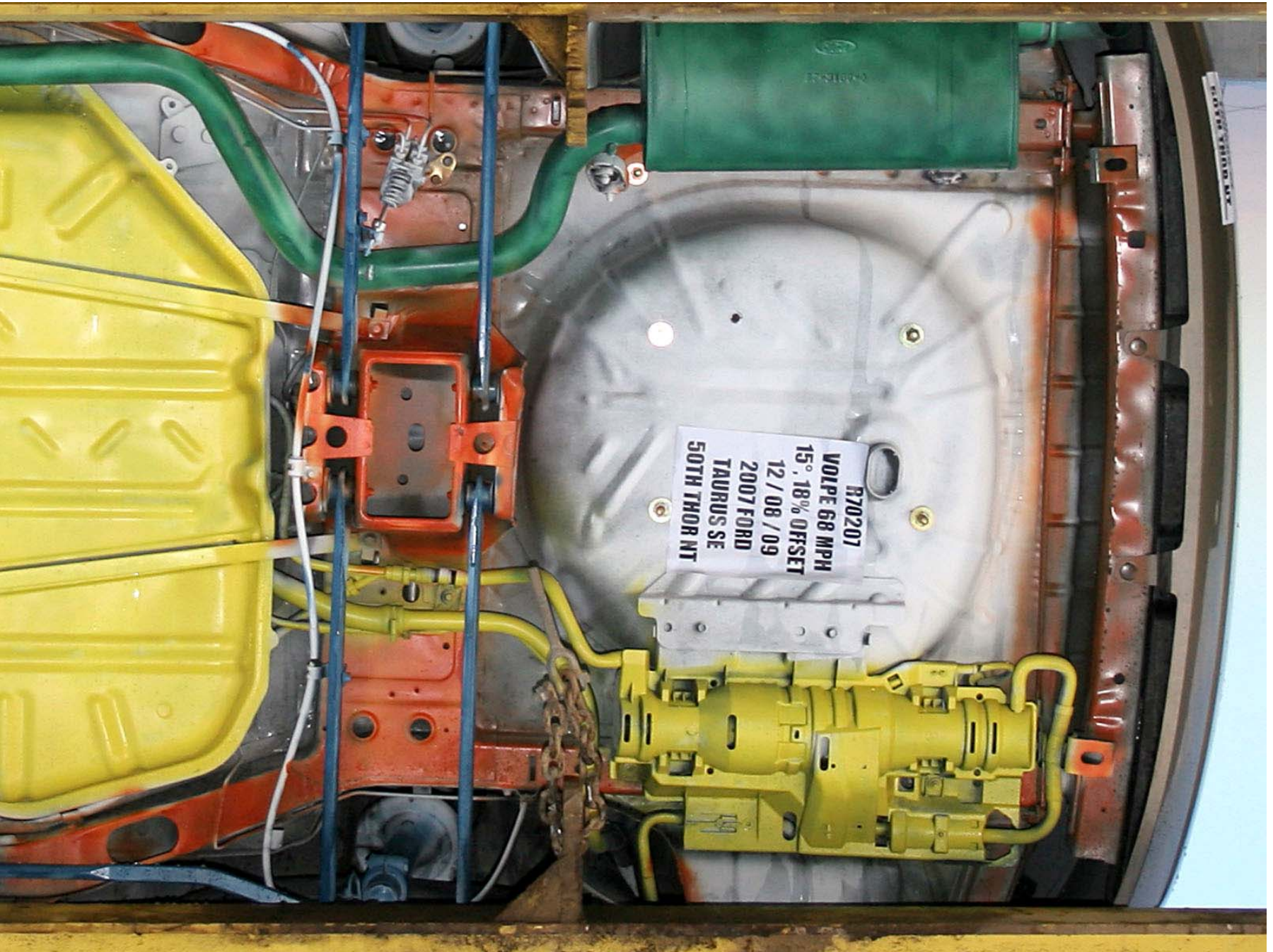


Figure A-210: Test Vehicle Post-Test Rear Underbody

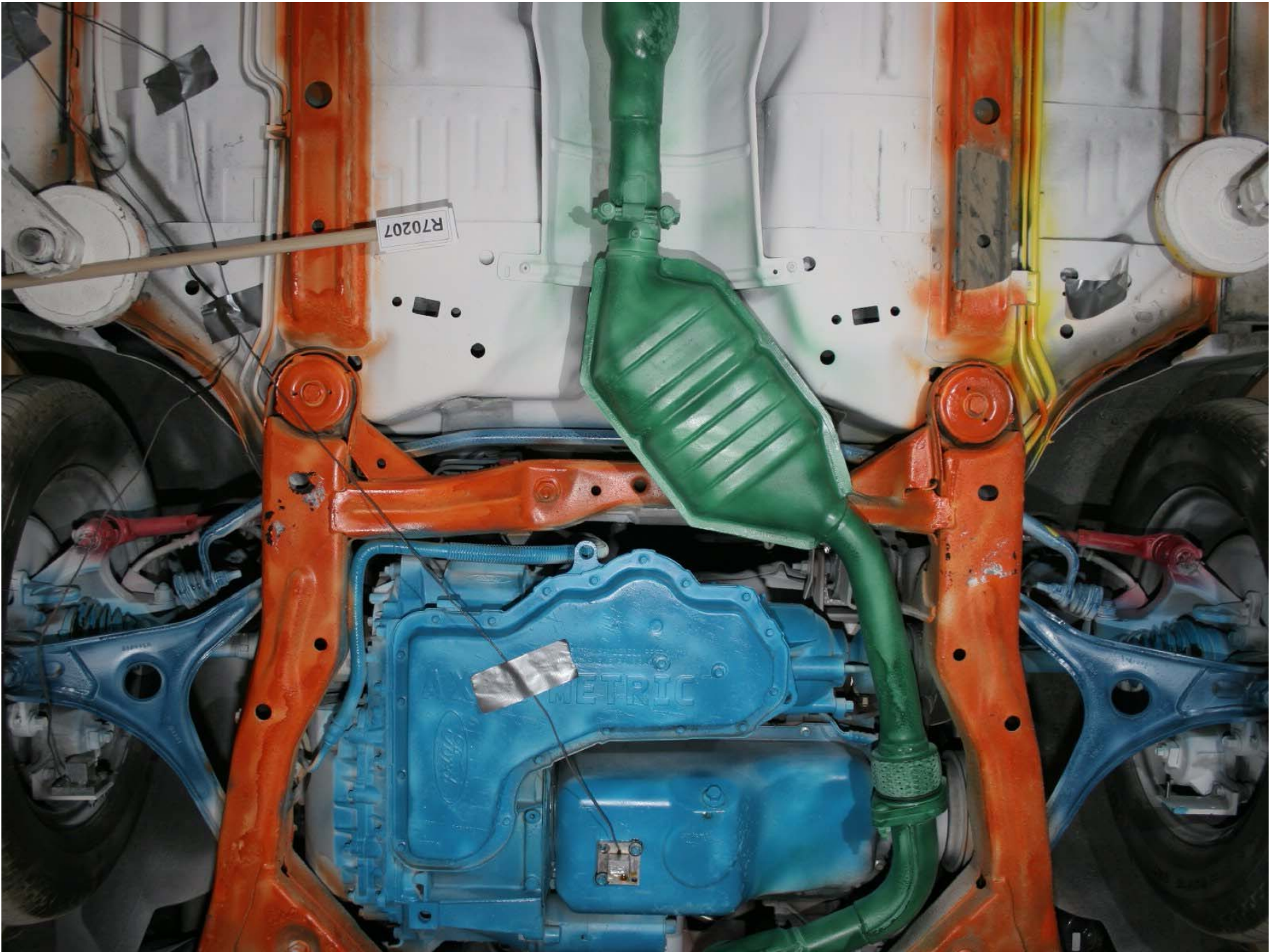


Figure A-211: Test Vehicle Pre-Test Steering Rack and Sway Bar View



Figure A-212: Test Vehicle Post-Test Steering Rack and Sway Bar View

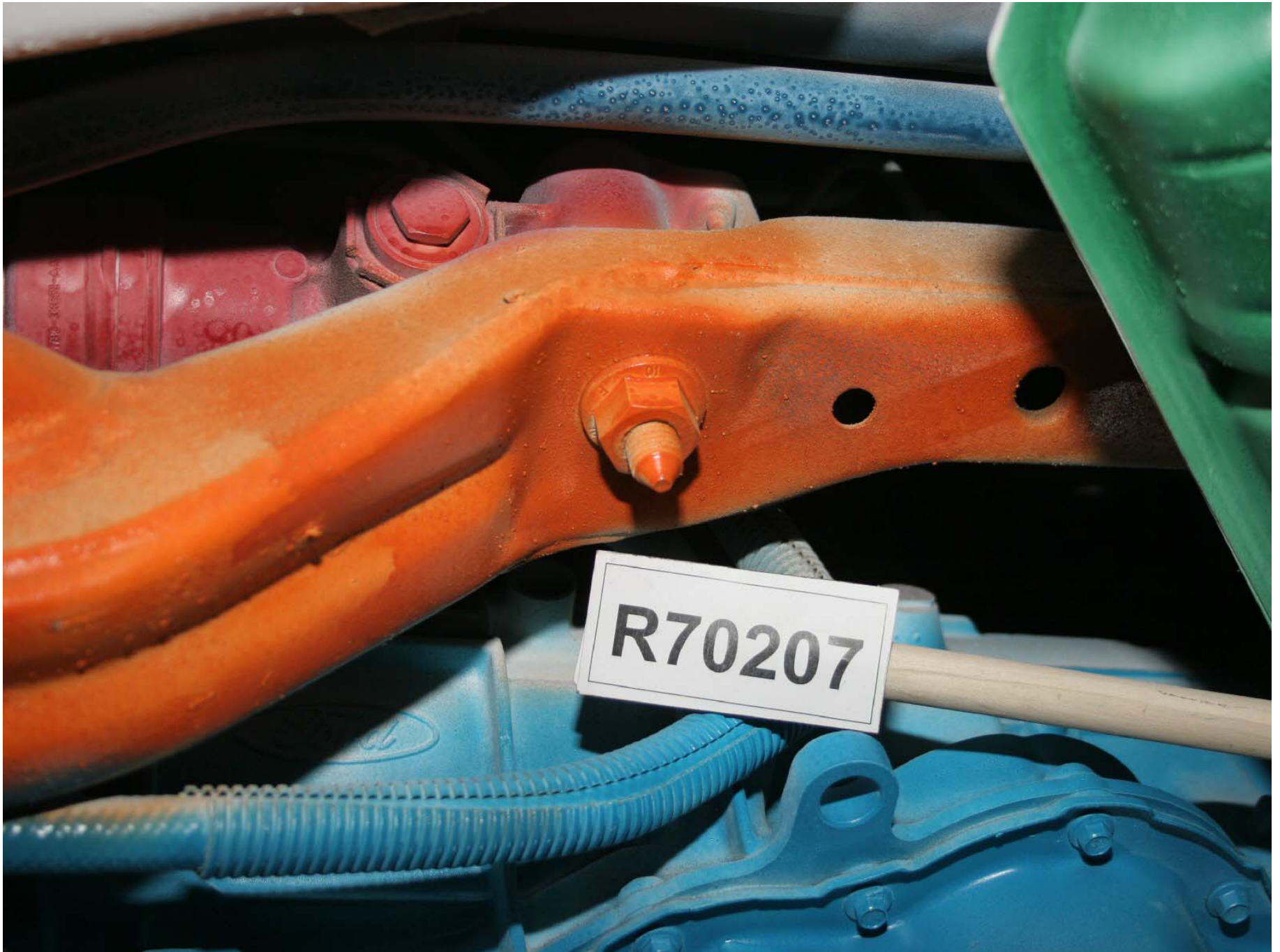


Figure A-213: Test Vehicle Pre-Test Steering Rack Left Side Mounting Bolt



Figure A-214: Test Vehicle Post-Test Steering Rack Left Side Mounting Bolt



Figure A-215: Test Vehicle Pre-Test Steering Rack Right Side Mounting Bolt



Figure A-216: Test Vehicle Post-Test Steering Rack Right Side Mounting Bolt



Figure A-217: Test Vehicle Pre-Test Sway Bar Left Side Mounting Bolts



Figure A-218: Test Vehicle Post-Test Sway Bar Left Side Mounting Bolts



Figure A-219: Test Vehicle Pre-Test Sway Bar Right Side Mounting Bolts



Figure A-220: Test Vehicle Post-Test Sway Bar Right Side Mounting Bolts



Figure A-221: Test Vehicle Pre-Test Front Door Panel



Figure A-222: Test Vehicle Post-Test Front Door Panel

**Photograph Not
Available**

Figure A-223: Test Vehicle Pre-Test Driver Dummy Right Side View



Figure A-224: Test Vehicle Post-Test Driver Dummy Right Side View



Figure A-225: Test Vehicle Pre-Test Driver Dummy Front View



Figure A-226: Test Vehicle Post-Test Driver Dummy Front View



Figure A-227: Test Vehicle Pre-Test Driver Dummy Left Side View (Door Open)



Figure A-228: Test Vehicle Post-Test Driver Dummy Left Side View (Door Open)



Figure A-229: Test Vehicle Pre-Test Driver Dummy Abdomen Front View



Figure A-230: Test Vehicle Post-Test Driver Dummy Abdomen Front View



Figure A-231: Test Vehicle Pre-Test Driver Dummy Abdomen Side View



Figure A-232: Test Vehicle Post-Test Driver Dummy Abdomen Side View

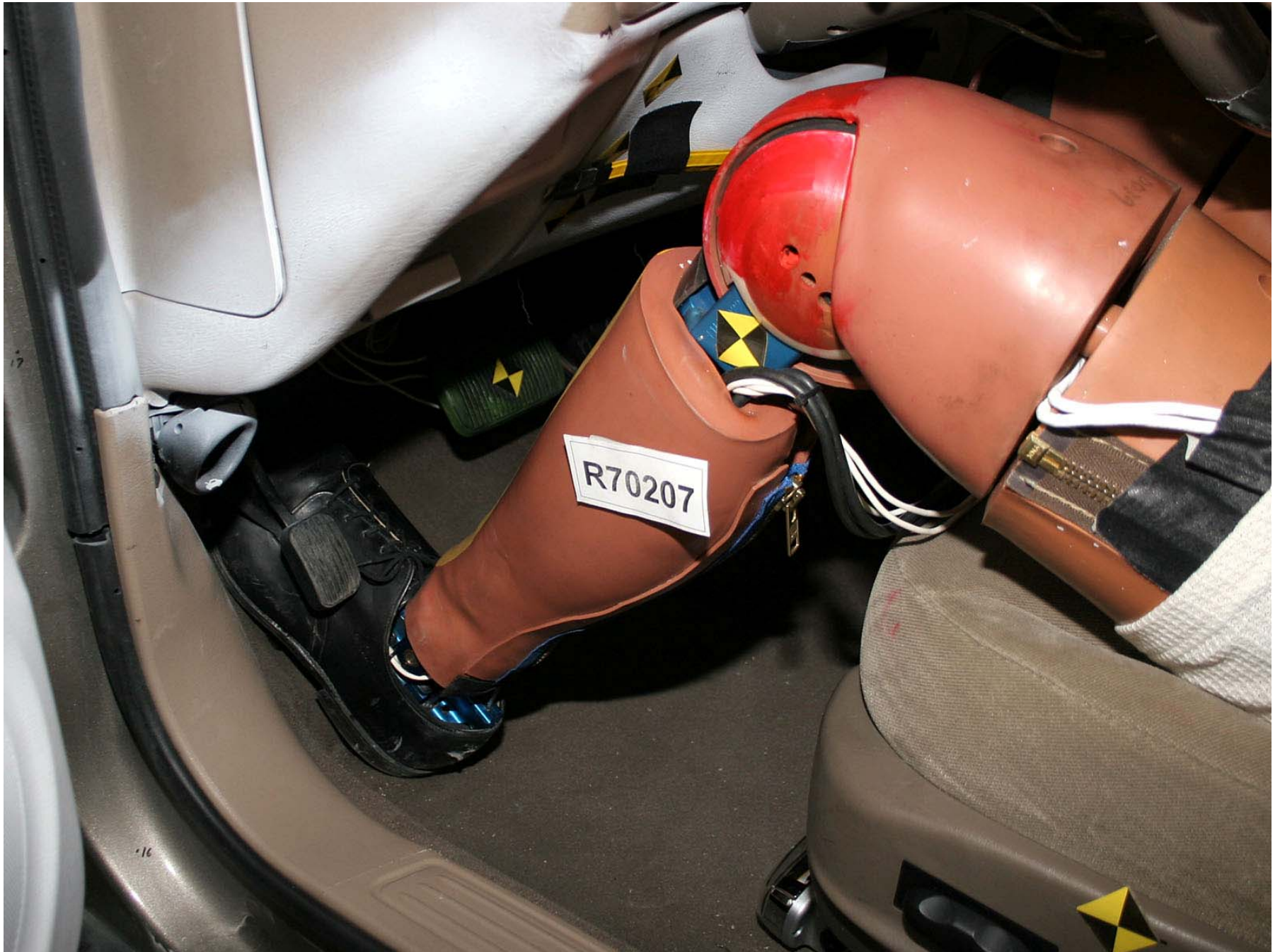


Figure A-233: Test Vehicle Pre-Test Driver Dummy Feet Positioning



Figure A-234: Test Vehicle Pre-Test Driver Dummy Feet Positioning



Figure A-235: Test Vehicle Pre-Test Driver Dummy Feet Positioning



Figure A-236: Test Vehicle Post-Test Driver Dummy Feet Positioning



Figure A-237: Test Vehicle Post-Test Driver Dummy Feet Positioning



Figure A-238: Test Vehicle Post-Test Driver Dummy Feet Positioning



Figure A-239: Test Vehicle Pre-Test Driver Dummy Left Side View (Through Window)



Figure A-240: Test Vehicle Post-Test Driver Dummy Left Side View (Through Window)



Figure A-241: Test Vehicle Pre-Test Driver Dummy Clearance from Door



Figure A-242: Test Vehicle Post-Test Driver Dummy Clearance from Door



Figure A-243: Test Vehicle Pre-Test Driver's Side Knee Bolster



Figure A-244: Test Vehicle Post-Test Driver's Side Knee Bolster

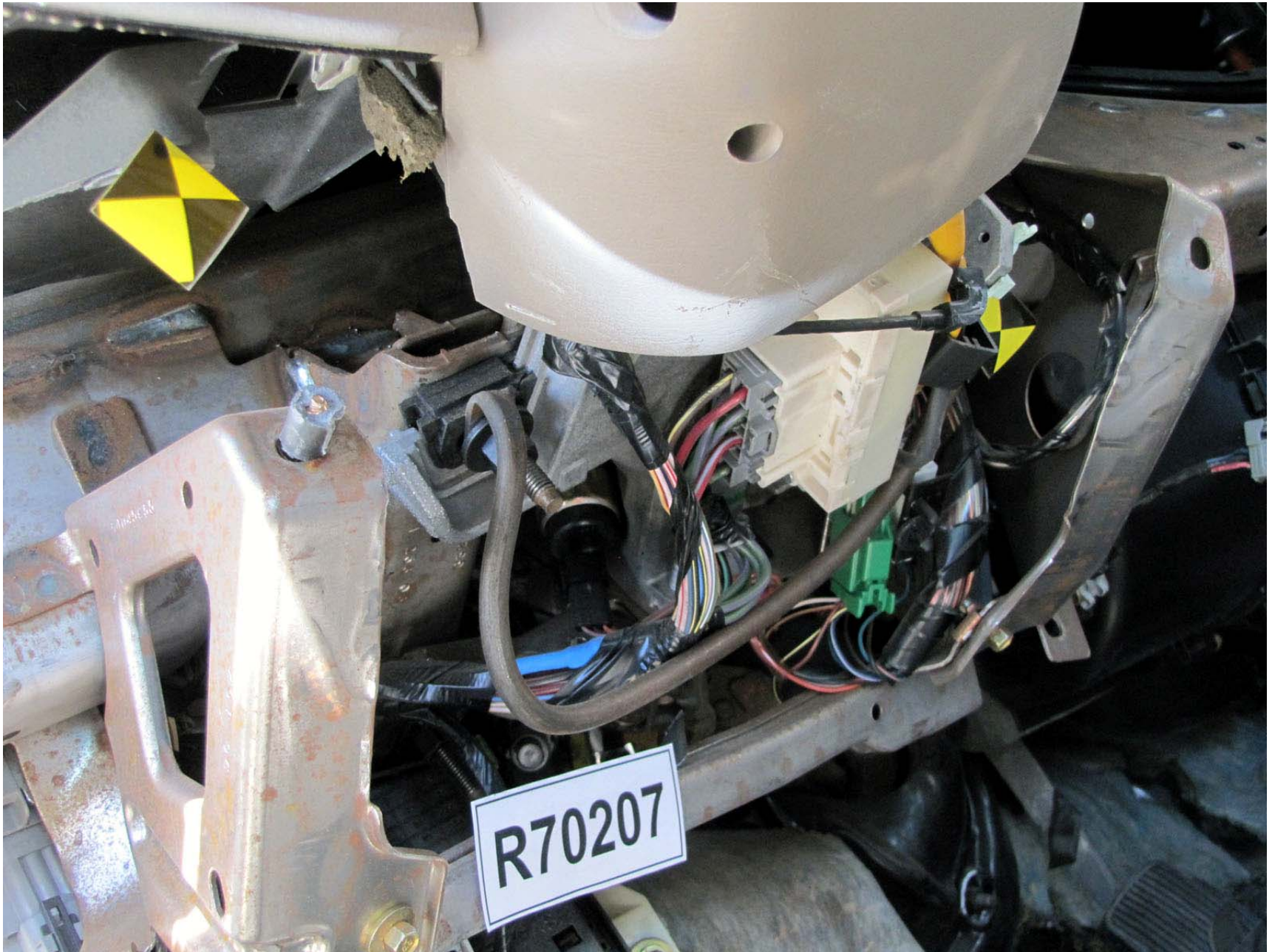


Figure A-245: Test Vehicle Post-Test Driver's Side Knee Bolster $\frac{3}{4}$ View

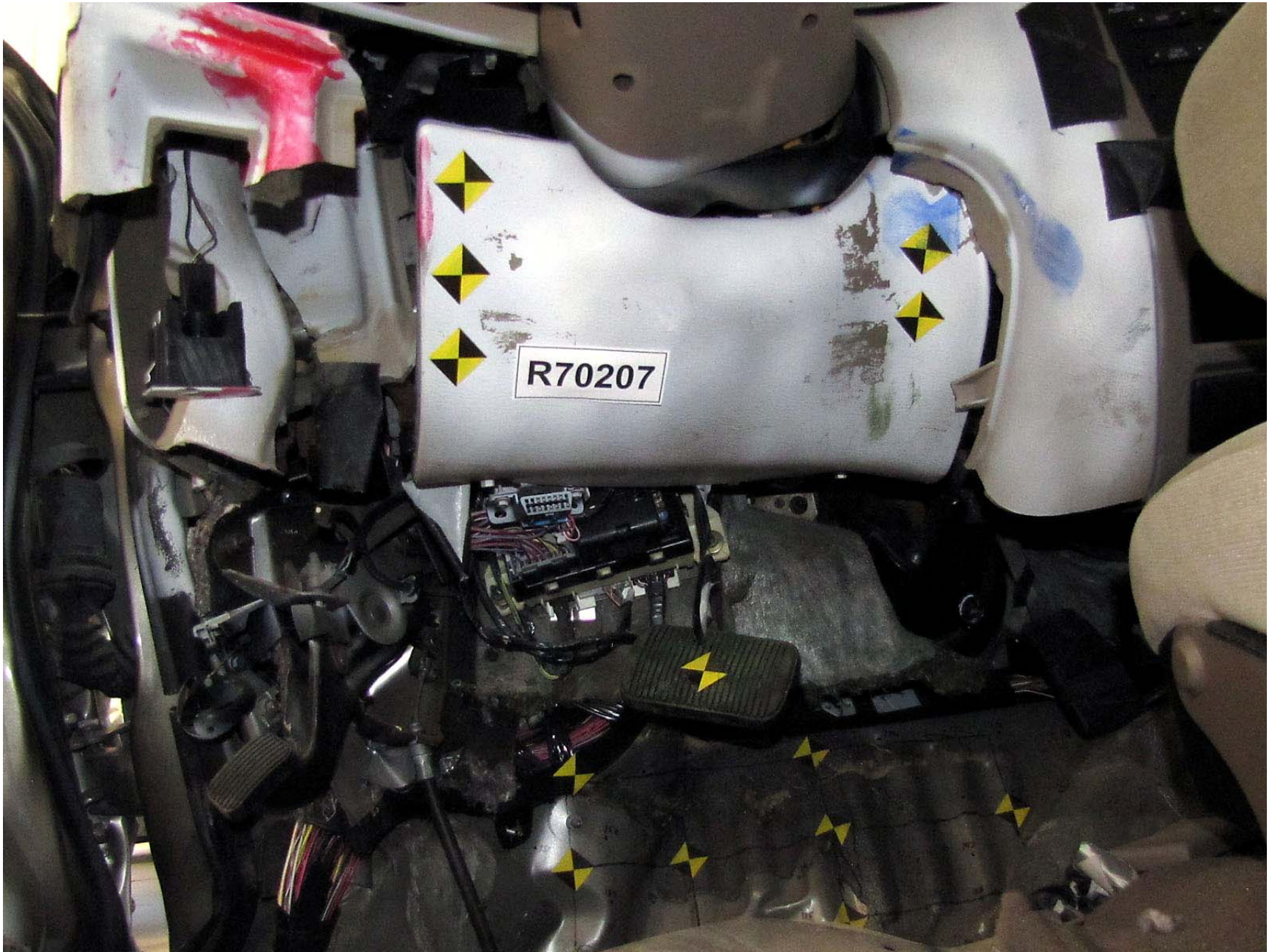


Figure A-246: Test Vehicle Post-Test Driver's Side Knee Bolster



Figure A-247: Test Vehicle Post-Test Driver's Side Knee Bolster

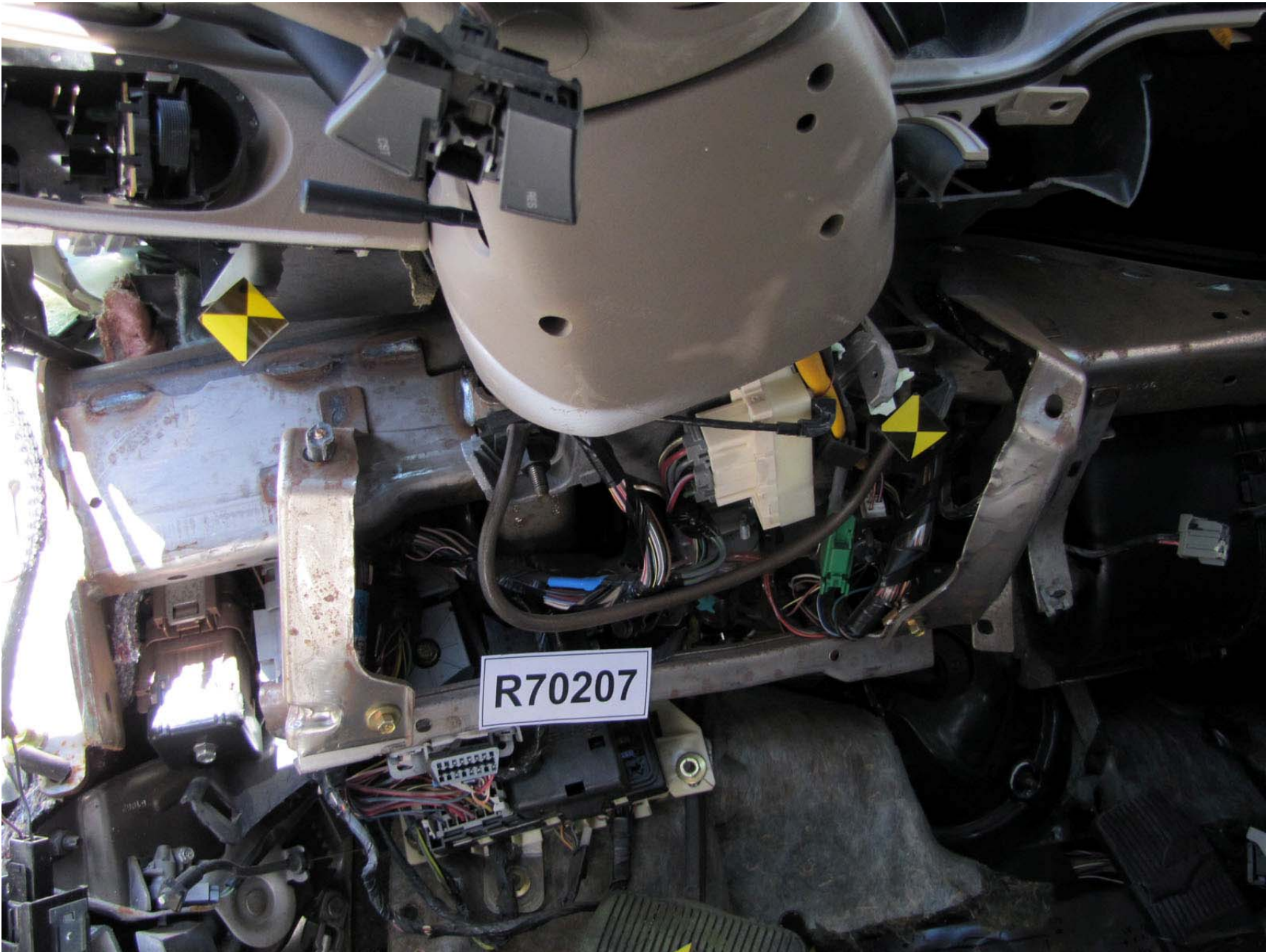


Figure A-248: Test Vehicle Post-Test Driver's Side Knee Bolster

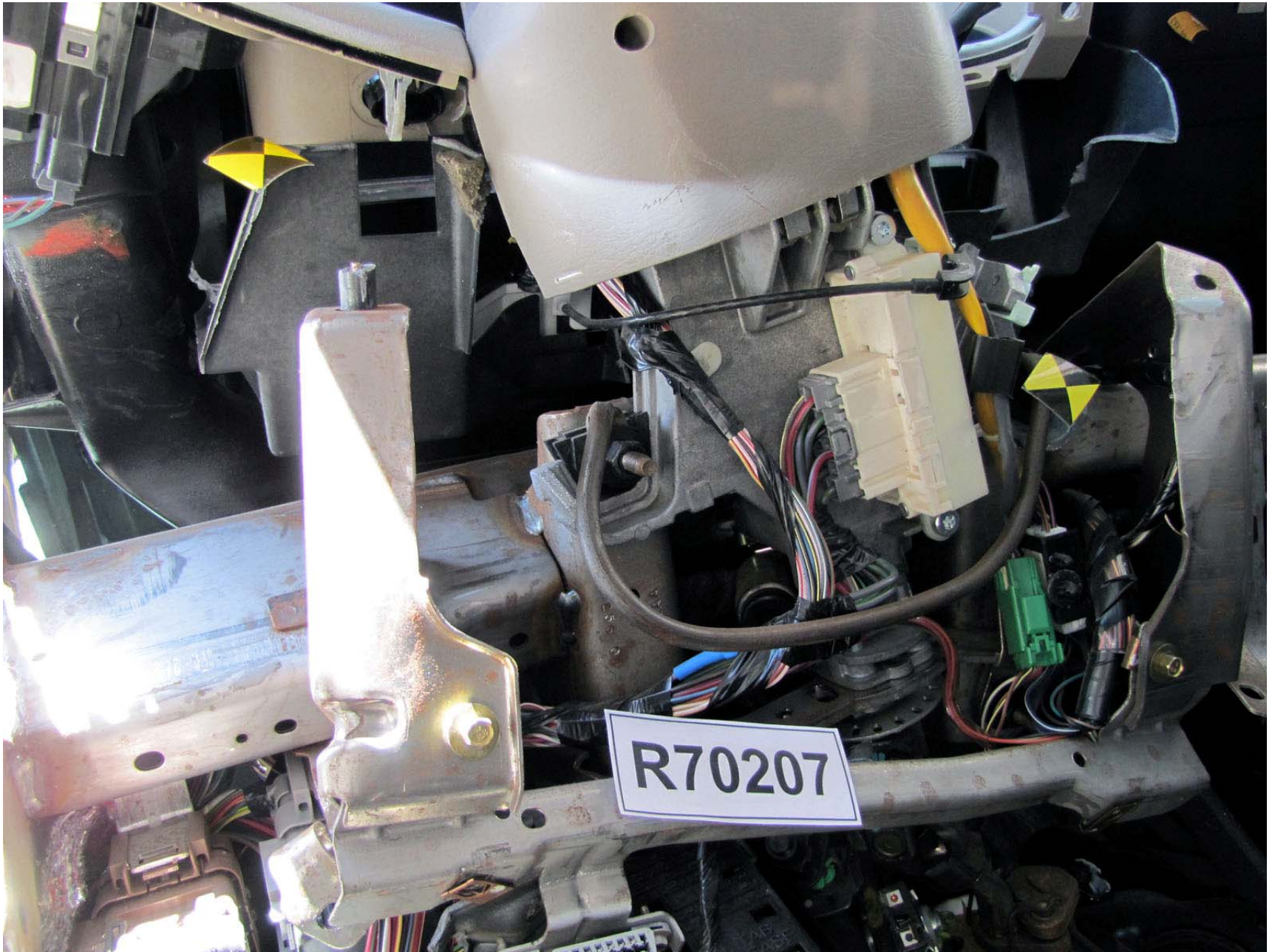


Figure A-249: Test Vehicle Post-Test Driver's Side Knee Bolster



Figure A-250: Test Vehicle Pre-Test Driver Dummy Head



Figure A-251: Test Vehicle Post-Test Driver Dummy Head



Figure A-252: Test Vehicle Post-Test Driver Dummy Contact, Airbag



Figure A-253: Test Vehicle Post-Test Driver Dummy Contact, A-Pillar



Figure A-254: Test Vehicle Post-Test Driver Dummy Contact, Roof



Figure A-255: Test Vehicle Post-Test Driver Dummy Contact, Sun Visor



Figure A-256: Test Vehicle Post-Test Driver Dummy Contact, Chest



Figure A-257: Test Vehicle Post-Test Driver Dummy Contact, Shoulder



Figure A-258: Test Vehicle Pre-Test Rear Door Panel



Figure A-259: Test Vehicle Post-Test Rear Door Panel

**Photograph Not
Available**

Figure A-260: Test Vehicle Pre-Test Passenger Dummy Right Side View



Figure A-261: Test Vehicle Post-Test Passenger Dummy Right Side View



Figure A-262: Test Vehicle Pre-Test Passenger Dummy Front View

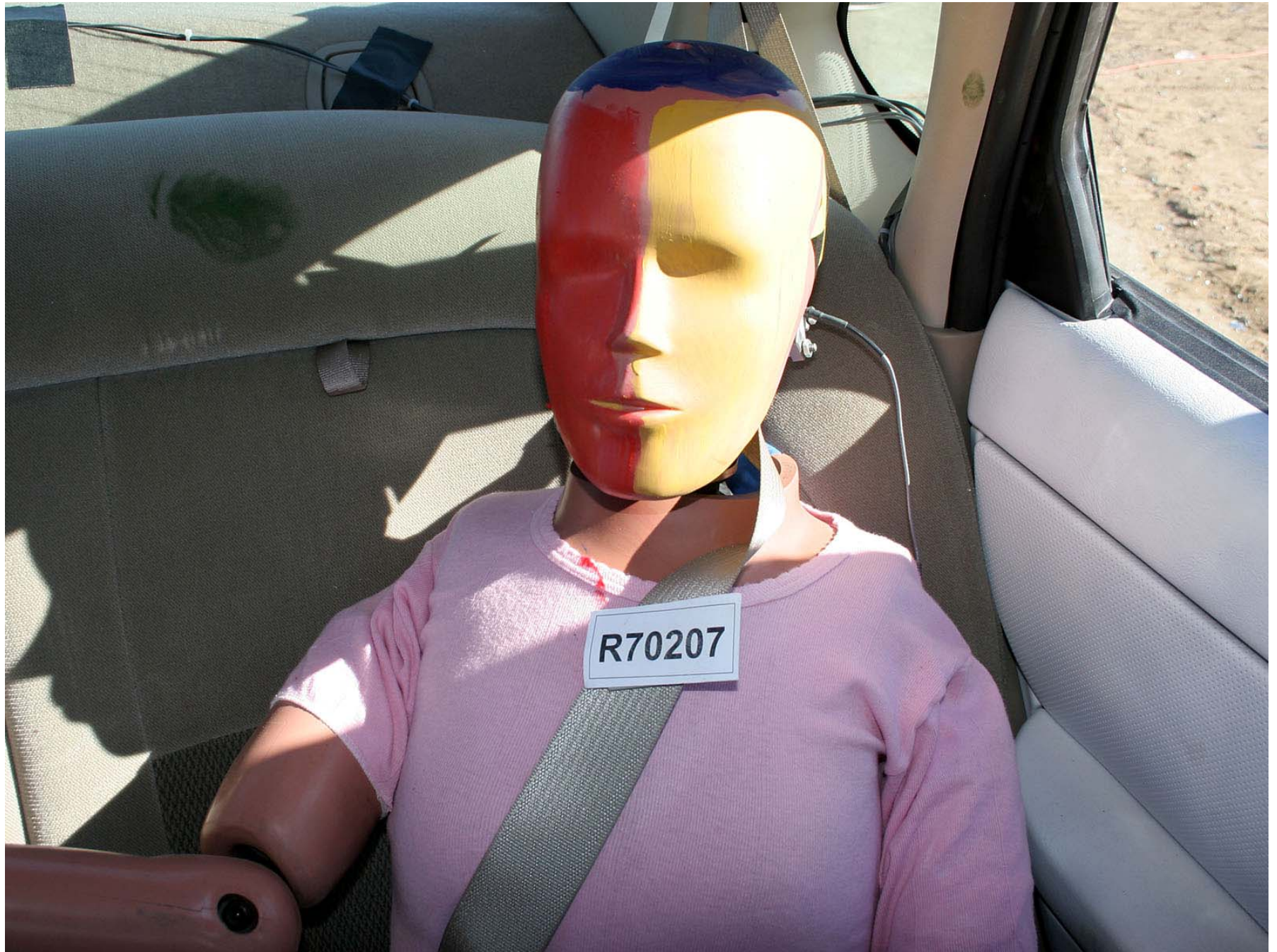


Figure A-263: Test Vehicle Post-Test Passenger Dummy Front View



Figure A-264: Test Vehicle Pre-Test Passenger Dummy Left Side View (Door Open)

**Photograph Not
Available**

Figure A-265: Test Vehicle Post-Test Passenger Dummy Left Side View (Door Open)



Figure A-266: Test Vehicle Pre-Test Passenger Dummy Feet Positioning



Figure A-267: Test Vehicle Pre-Test Passenger Dummy Feet Positioning



Figure A-268: Test Vehicle Pre-Test Passenger Dummy Feet Positioning



Figure A-269: Test Vehicle Pre-Test Passenger Dummy Feet Positioning



Figure A-270: Test Vehicle Post-Test Passenger Dummy Feet Positioning



Figure A-271: Test Vehicle Post-Test Passenger Dummy Feet Positioning



Figure A-272: Test Vehicle Post-Test Passenger Dummy Feet Positioning



Figure A-273: Test Vehicle Pre-Test Passenger Dummy Left Side View (Through Window)



Figure A-274: Test Vehicle Post-Test Passenger Dummy Left Side View (Through Window)



Figure A-275: Test Vehicle Pre-Test Passenger Dummy Clearance from Door



Figure A-276: Test Vehicle Post-Test Passenger Dummy Clearance from Door



Figure A-277: Test Vehicle Pre-Test Passenger's Side Knee Bolster



Figure A-278: Test Vehicle Post-Test Passenger's Side Knee Bolster



Figure A-279: Test Vehicle Pre-Test Passenger Dummy Head



Figure A-280: Test Vehicle Post-Test Passenger Dummy Head



Figure A-281: Test Vehicle Post-Test Passenger Dummy Contact, Seat Back



Figure A-282: Test Vehicle Post-Test Passenger Dummy Contact, C-Pillar



Figure A-283: Test Vehicle Post-Test Passenger Dummy Contact, C-Pillar



Figure A-284: Test Vehicle Post-Test Passenger Dummy Contact, Chest

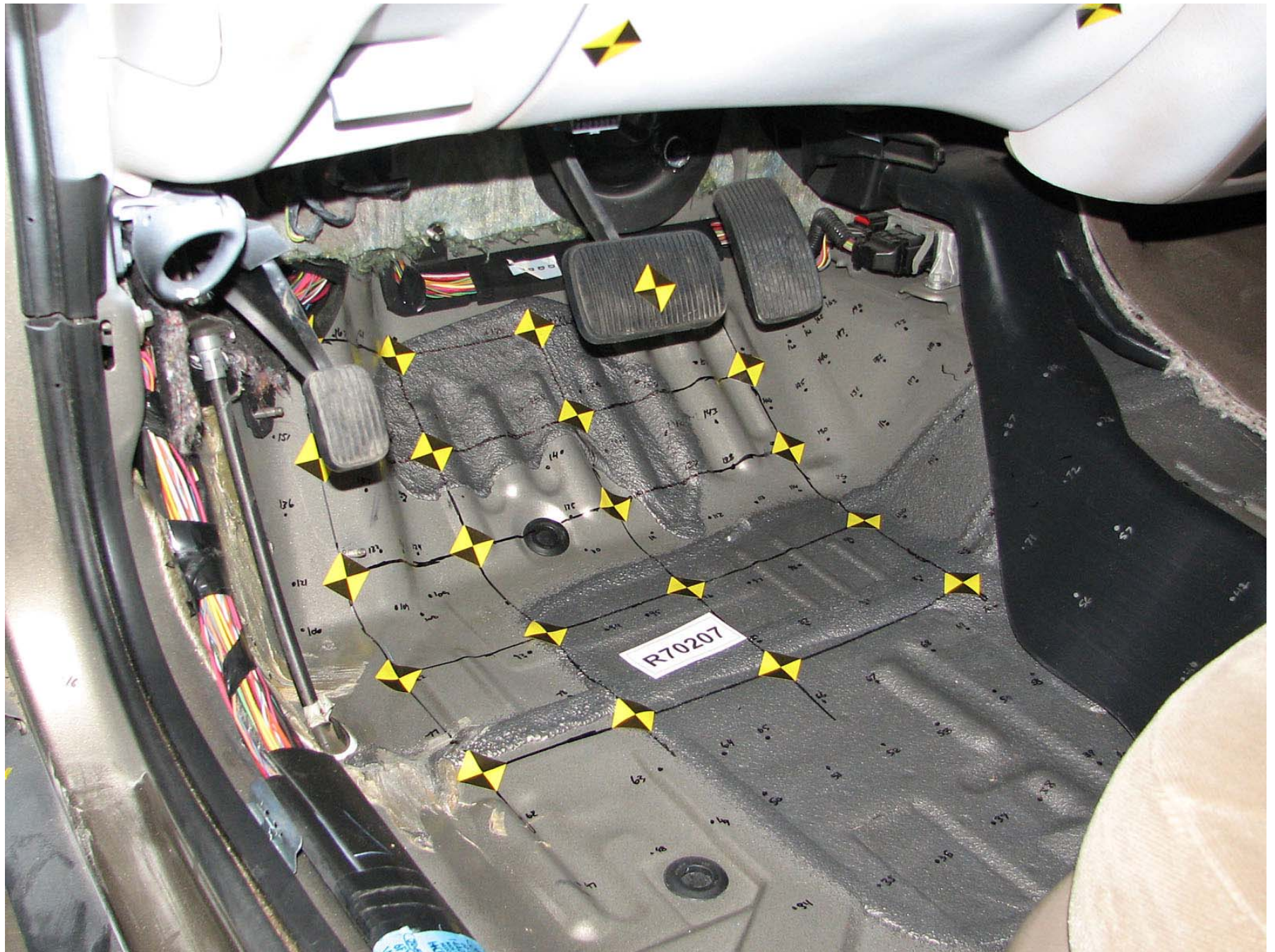


Figure A-285: Test Vehicle Pre-Test Driver Floorpan



Figure A-286: Test Vehicle Post-Test Driver Floorpan

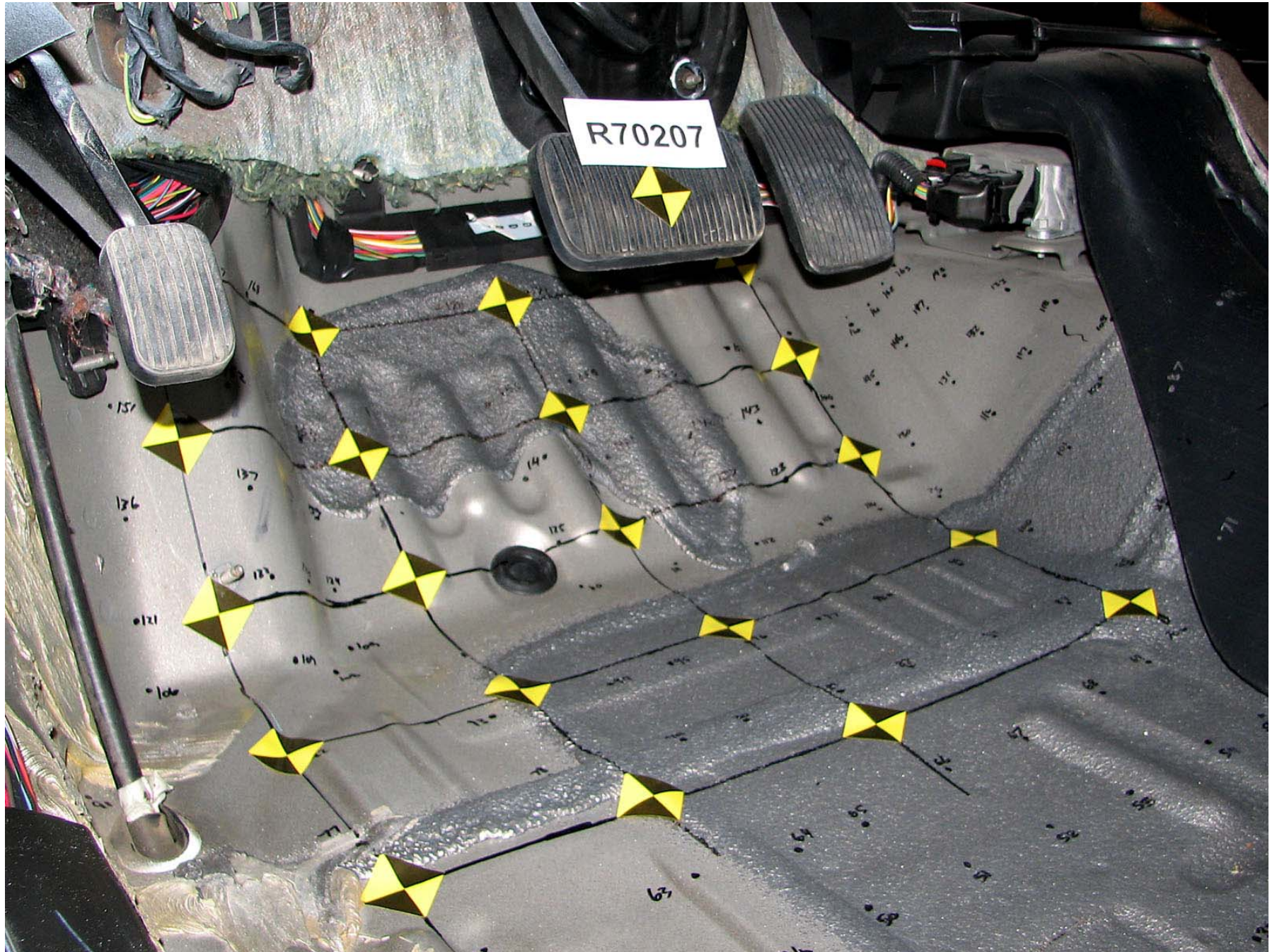


Figure A-287: Test Vehicle Pre-Test Driver Floorpan Left $\frac{3}{4}$ View, Seat Cushion Height



Figure A-288: Test Vehicle Post-Test Driver Floorpan Left $\frac{3}{4}$ View, Seat Cushion Height



Figure A-289: Test Vehicle Pre-Test Driver Floorpan Left $\frac{3}{4}$ View, Sill Height



Figure A-290: Test Vehicle Post-Test Driver Floorpan Left $\frac{3}{4}$ View, Sill Height



Figure A-291: Test Vehicle Pre-Test Driver Floorpan, Seat Cushion Height

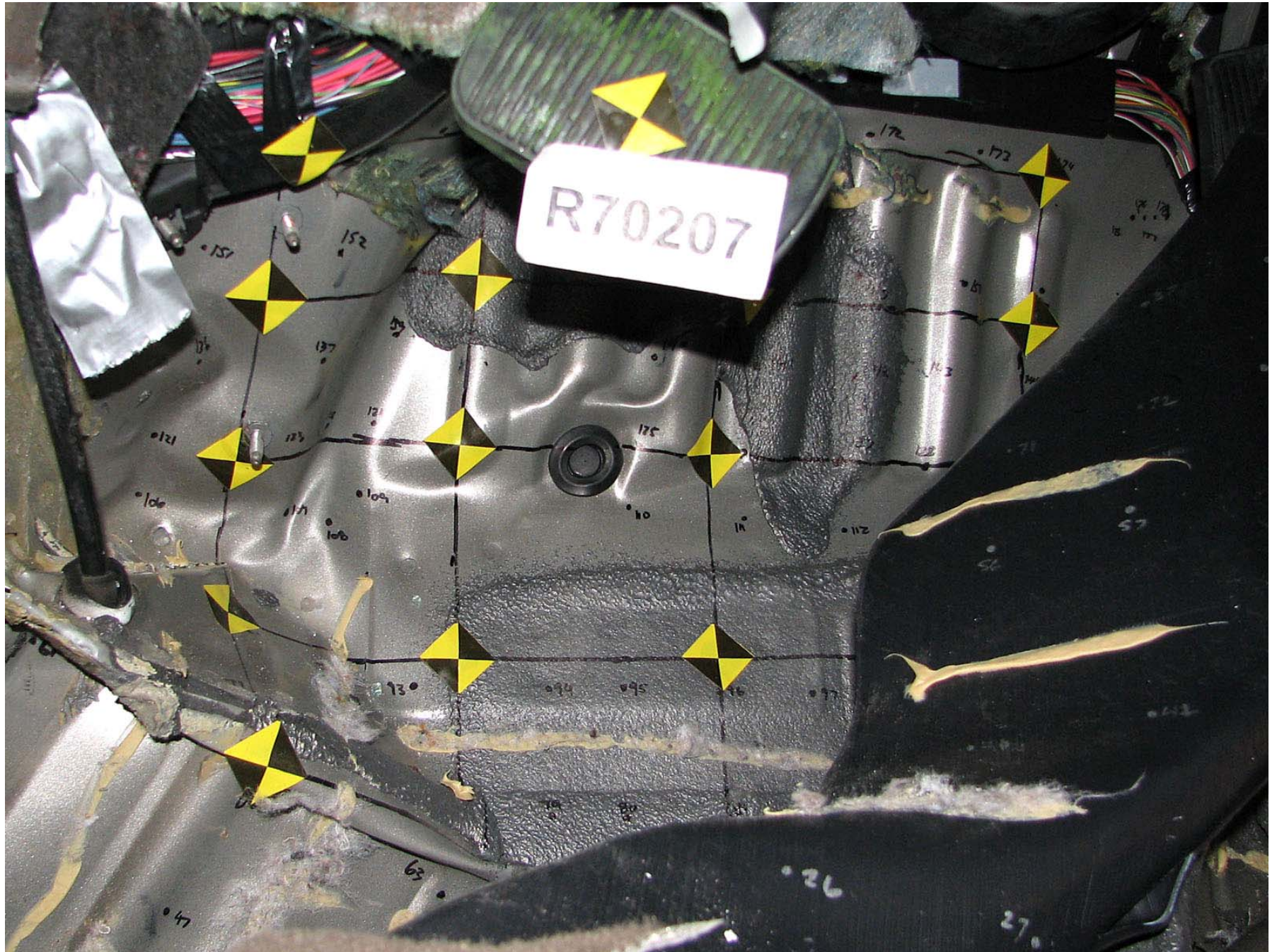


Figure A-292: Test Vehicle Post-Test Driver Floorpan, Seat Cushion Height



Figure A-293: Test Vehicle Pre-Test Driver Floorpan, Sill Height



Figure A-294: Test Vehicle Post-Test Driver Floorpan, Sill Height

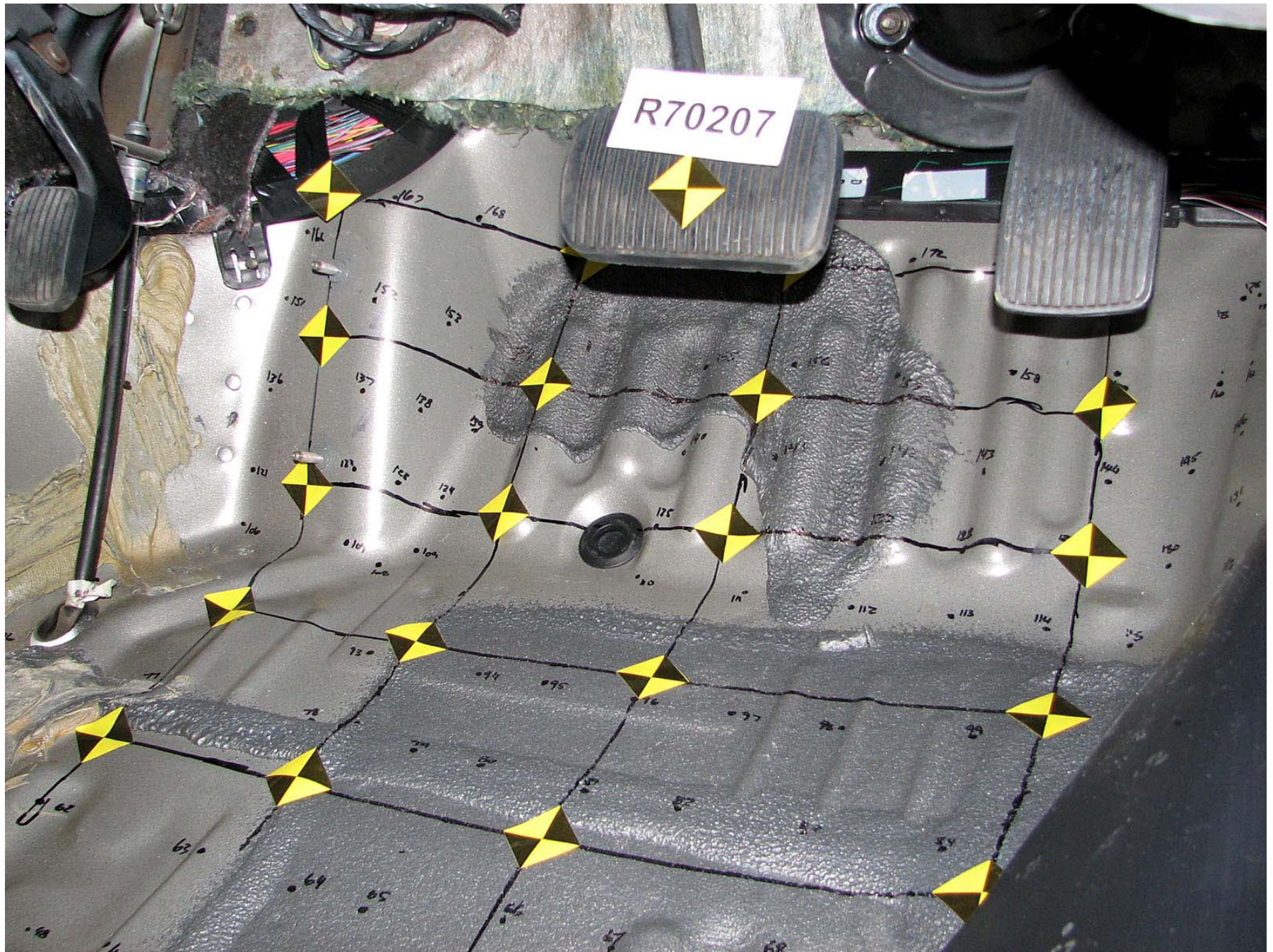


Figure A-295: Test Vehicle Pre-Test Driver Floorpan Right $\frac{3}{4}$ View, Seat Cushion Height



Figure A-296: Test Vehicle Post-Test Driver Floorpan Right $\frac{3}{4}$ View, Seat Cushion Height



Figure A-297: Test Vehicle Pre-Test Driver Floorpan Right ¾ View, Sill Height



Figure A-298: Test Vehicle Post-Test Driver Floorpan Right $\frac{3}{4}$ View, Sill Height

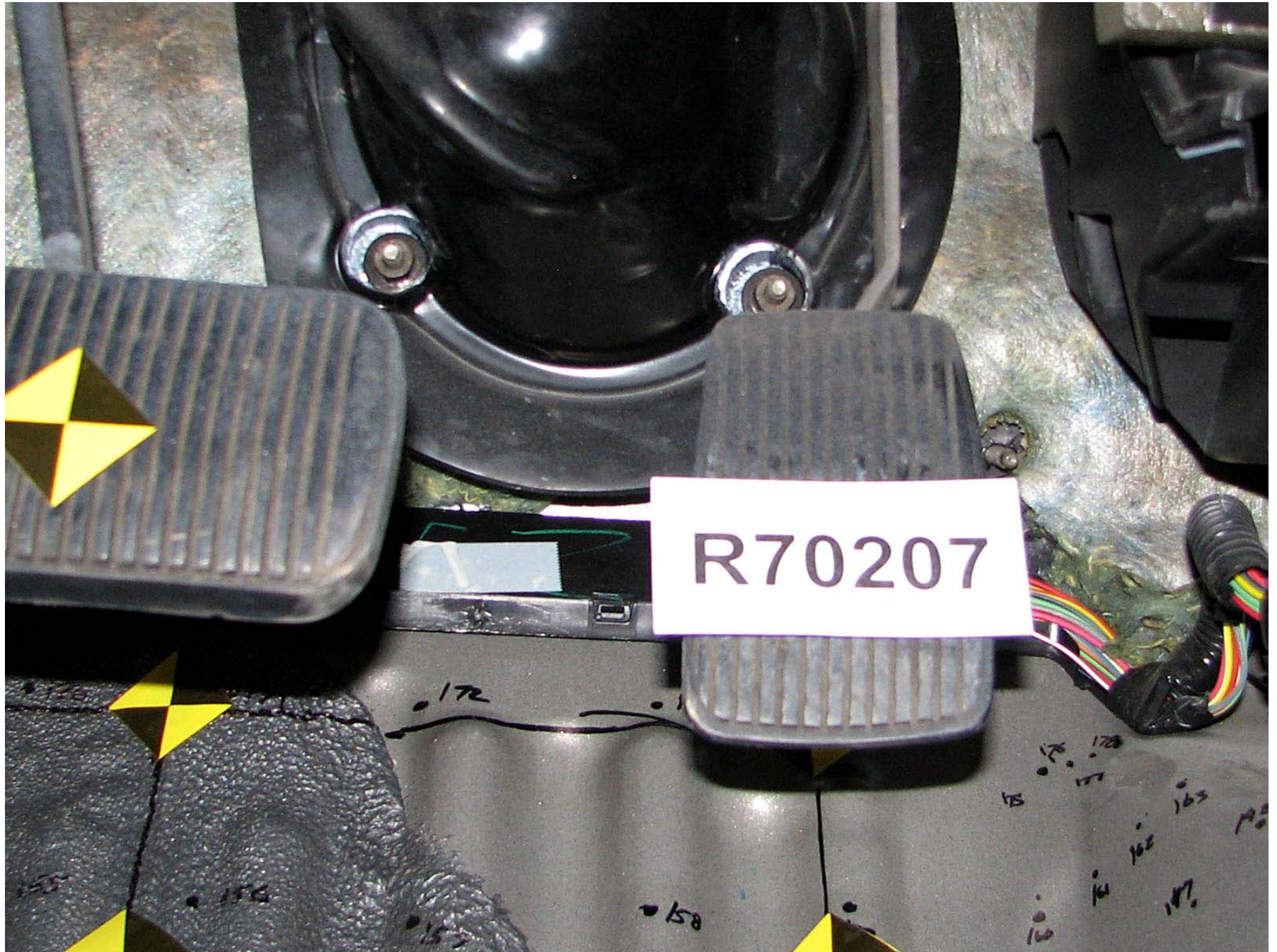


Figure A-299: Test Vehicle Pre-Test Accelerator Pedal, Seat Cushion Height

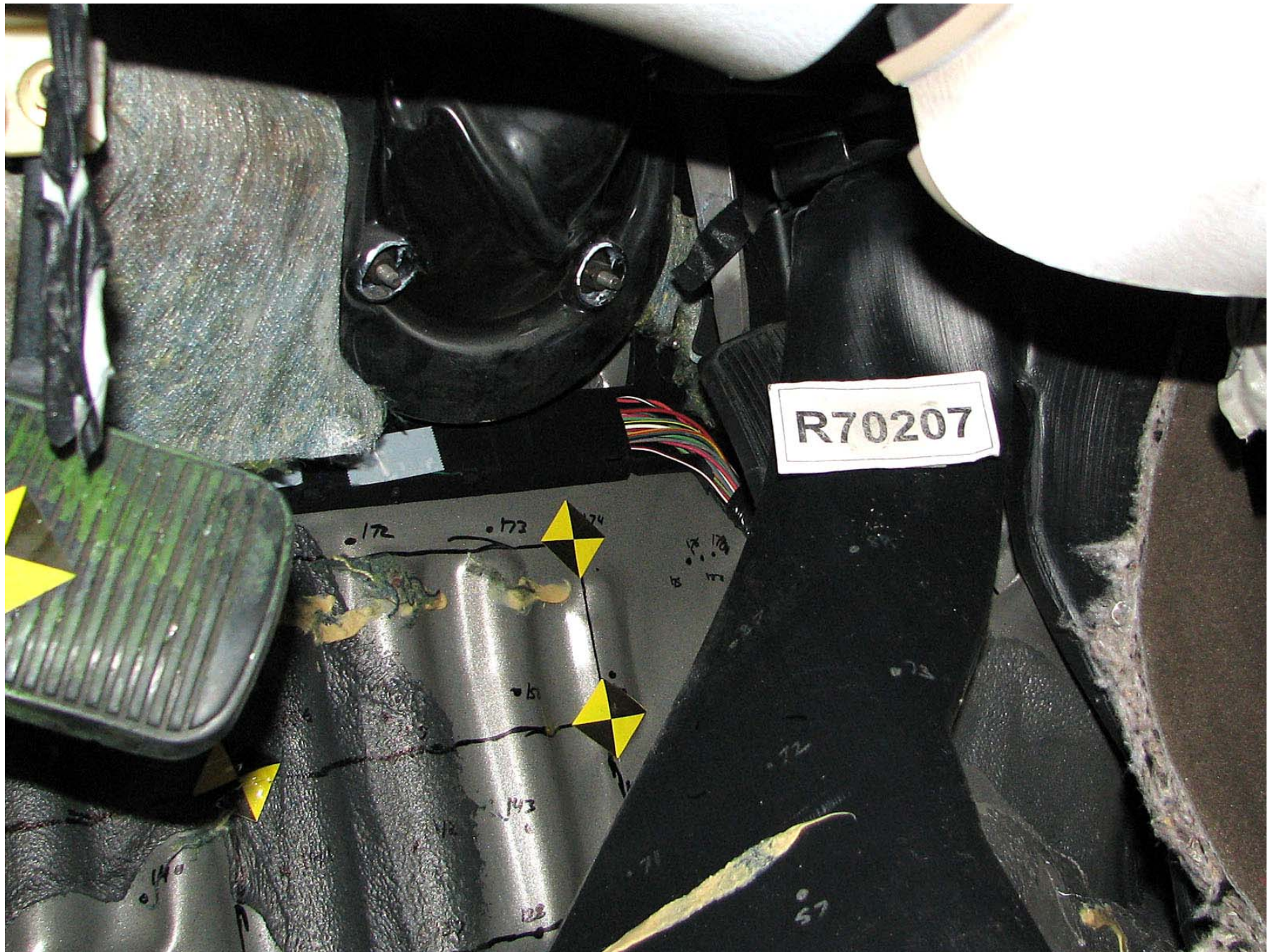


Figure A-300: Test Vehicle Post-Test Accelerator Pedal, Seat Cushion Height



Figure A-301: Test Vehicle Pre-Test Accelerator Pedal Side View, In Front of Brake Pedal



Figure A-302: Test Vehicle Post-Test Accelerator Pedal Side View, In Front of Brake Pedal



Figure A-303: Test Vehicle Pre-Test Accelerator Pedal Side View, Behind Brake Pedal



Figure A-304: Test Vehicle Post-Test Accelerator Pedal Side View, Behind Brake Pedal

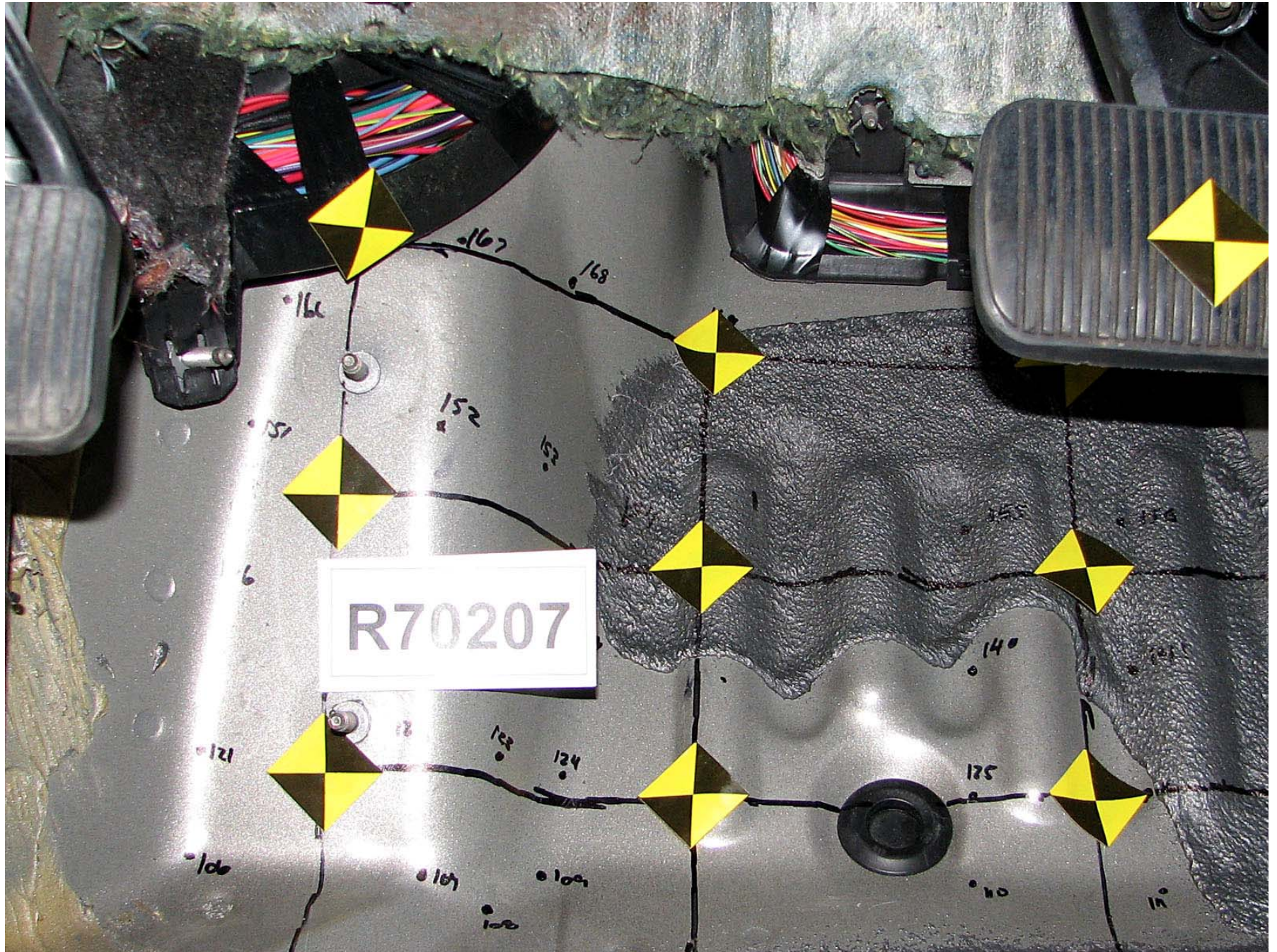


Figure A-305: Test Vehicle Pre-Test Foot Rest , Seat Cushion Height



Figure A-306: Test Vehicle Post-Test Foot Rest , Seat Cushion Height



Figure A-307: Test Vehicle Pre-Test Foot Rest, Sill Height



Figure A-308: Test Vehicle Post-Test Foot Rest, Sill Height



Figure A-309: Test Vehicle Pre-Test Structural Member Crush Measurement



Figure A-310: Test Vehicle Post-Test Structural Member Crush Measurement



Figure A-311: Test Vehicle Post-Test Structural Member Crush Measurement

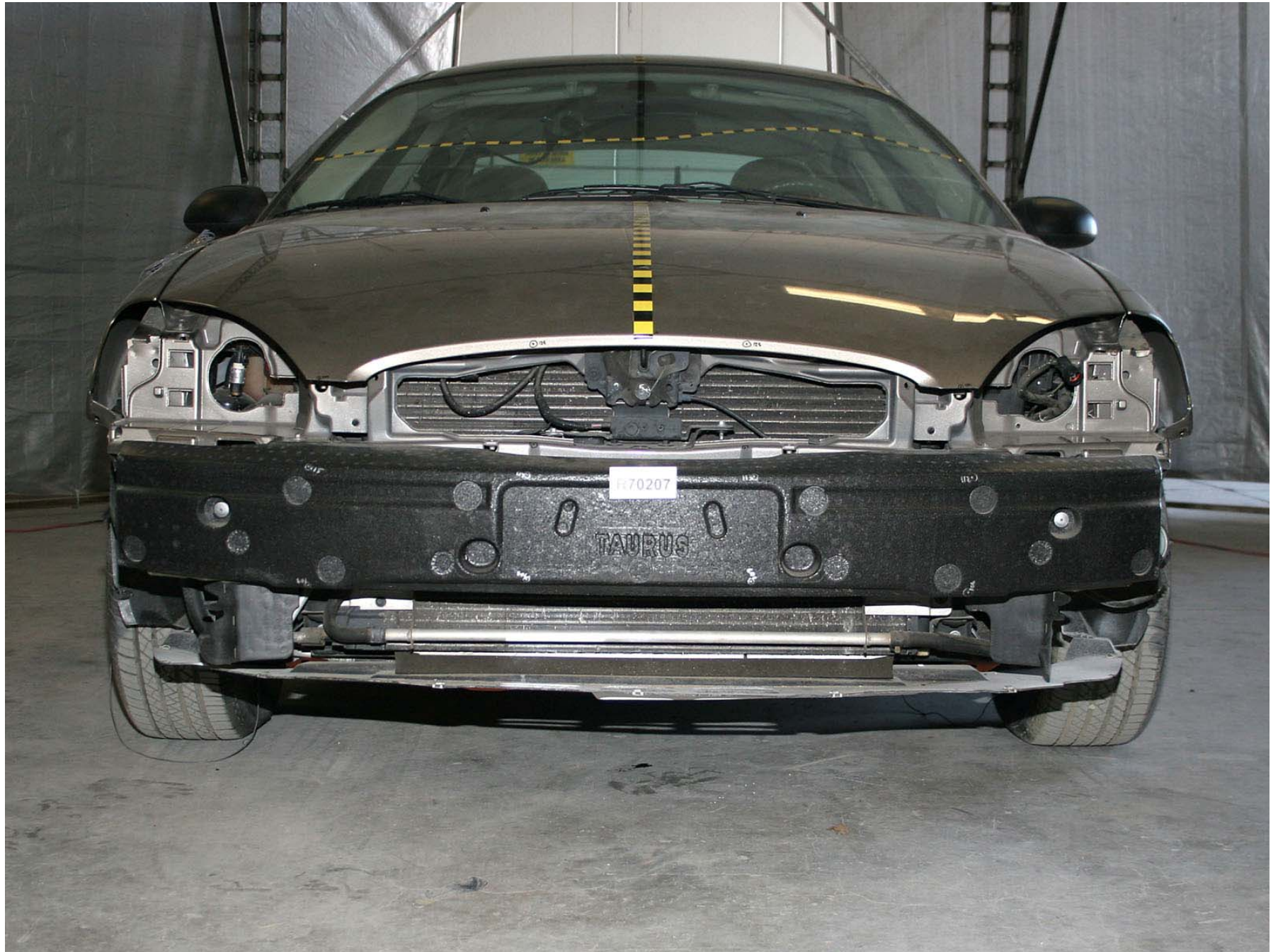


Figure A-312: Test Vehicle Pre-Test Structural Member Crush Measurement

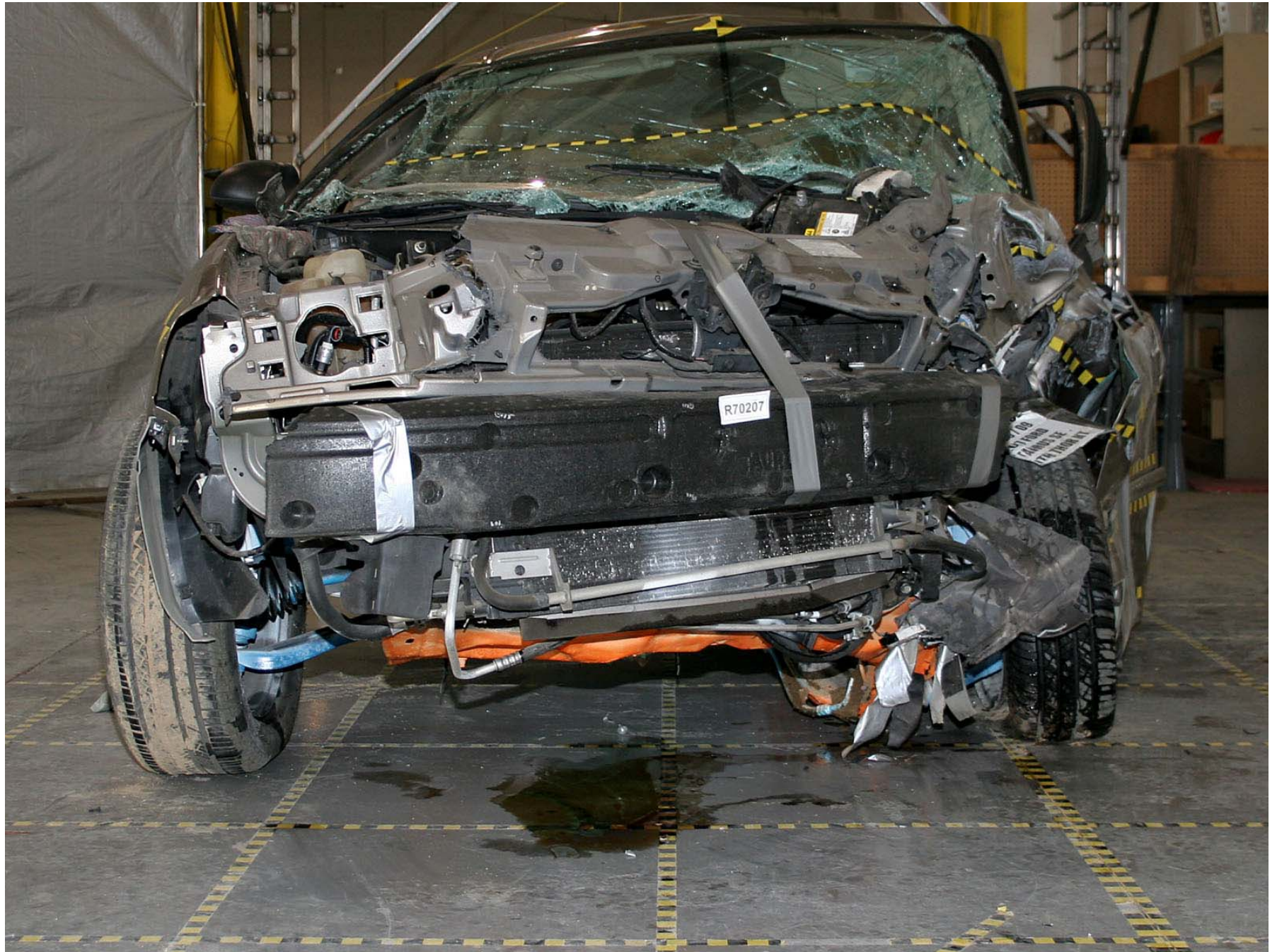


Figure A-313: Test Vehicle Post-Test Structural Member Crush Measurement



Figure A-314: Test Vehicle Pre-Test Structural Member Crush Measurement



Figure A-315: Test Vehicle Post-Test Structural Member Crush Measurement



Figure A-316: Test Vehicle Pre-Test Structural Member Crush Measurement

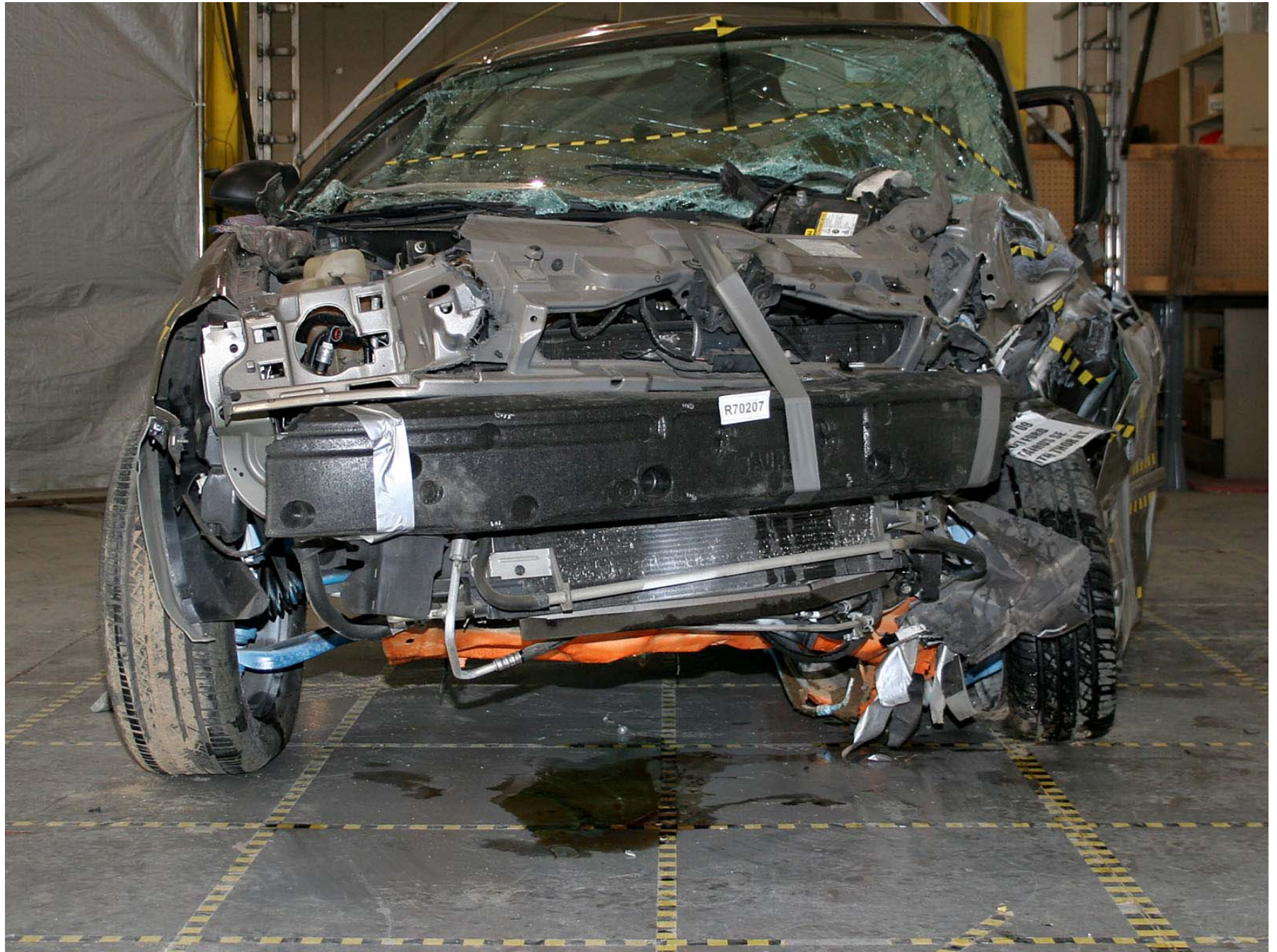


Figure A-317: Test Vehicle Post-Test Structural Member Crush Measurement

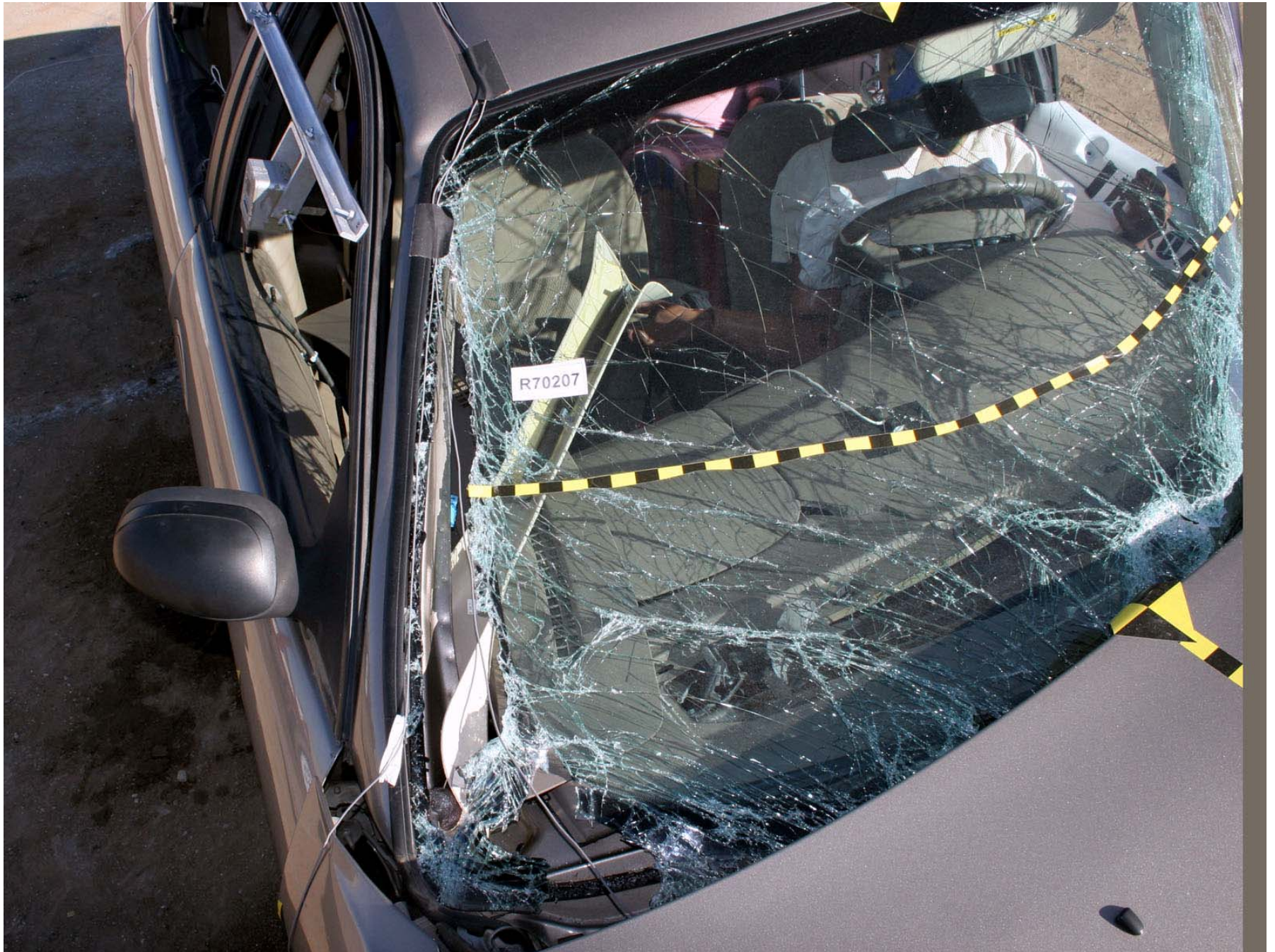


Figure A-318: Test Vehicle Post-Test Windshield Separation



Figure A-319: Test Vehicle Post-Test Windshield Separation



Figure A-320: Test Vehicle Post-Test Windshield Separation



Figure A-321: Test Vehicle Post-Test Windshield Separation



Figure A-322: Test Vehicle Post-Test Windshield Separation



Figure A-323: Test Vehicle Post-Test Driver Floorpan Separation at Sill



Figure A-324: Test Vehicle Pre-Test Front View of Deformable Barrier



Figure A-325: Test Vehicle Post-Test Front View of Deformable Barrier



Figure A-326: Test Vehicle Pre-Test Top View of Deformable Barrier



Figure A-327: Test Vehicle Post-Test Top View of Deformable Barrier



Figure A-328: Test Vehicle Pre-Test Right Side View of Deformable Barrier



Figure A-329: Test Vehicle Post-Test Right Side View of Deformable Barrier



Figure A-330: Test Vehicle Pre-Test Left Side View of Deformable Barrier



Figure A-331: Test Vehicle Post-Test Left Side View of Deformable Barrier

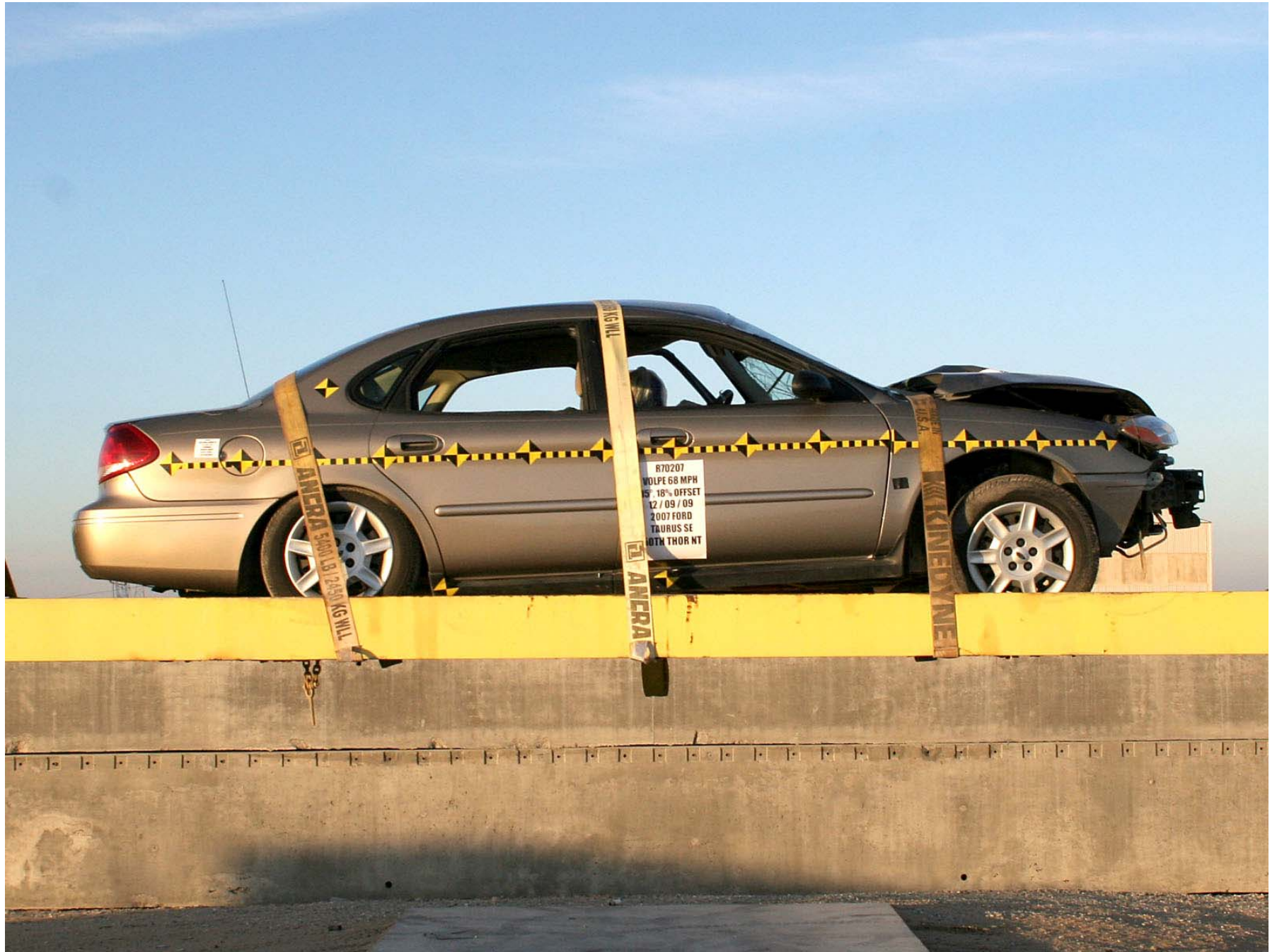


Figure A-332: Test Vehicle on Rollover Device (0°)



Figure A-333: Test Vehicle on Rollover Device (90°)

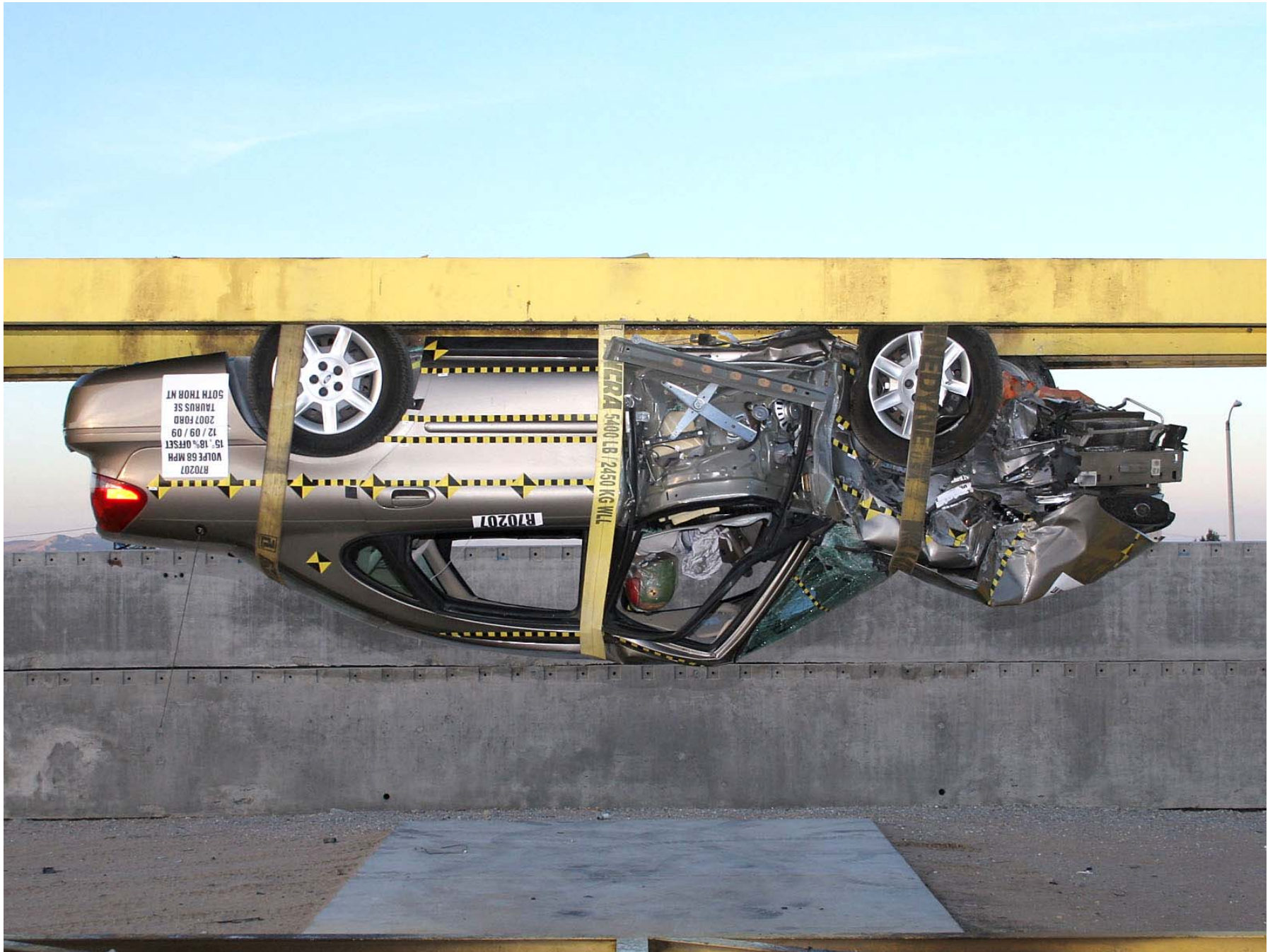


Figure A-334: Test Vehicle on Rollover Device (180°)

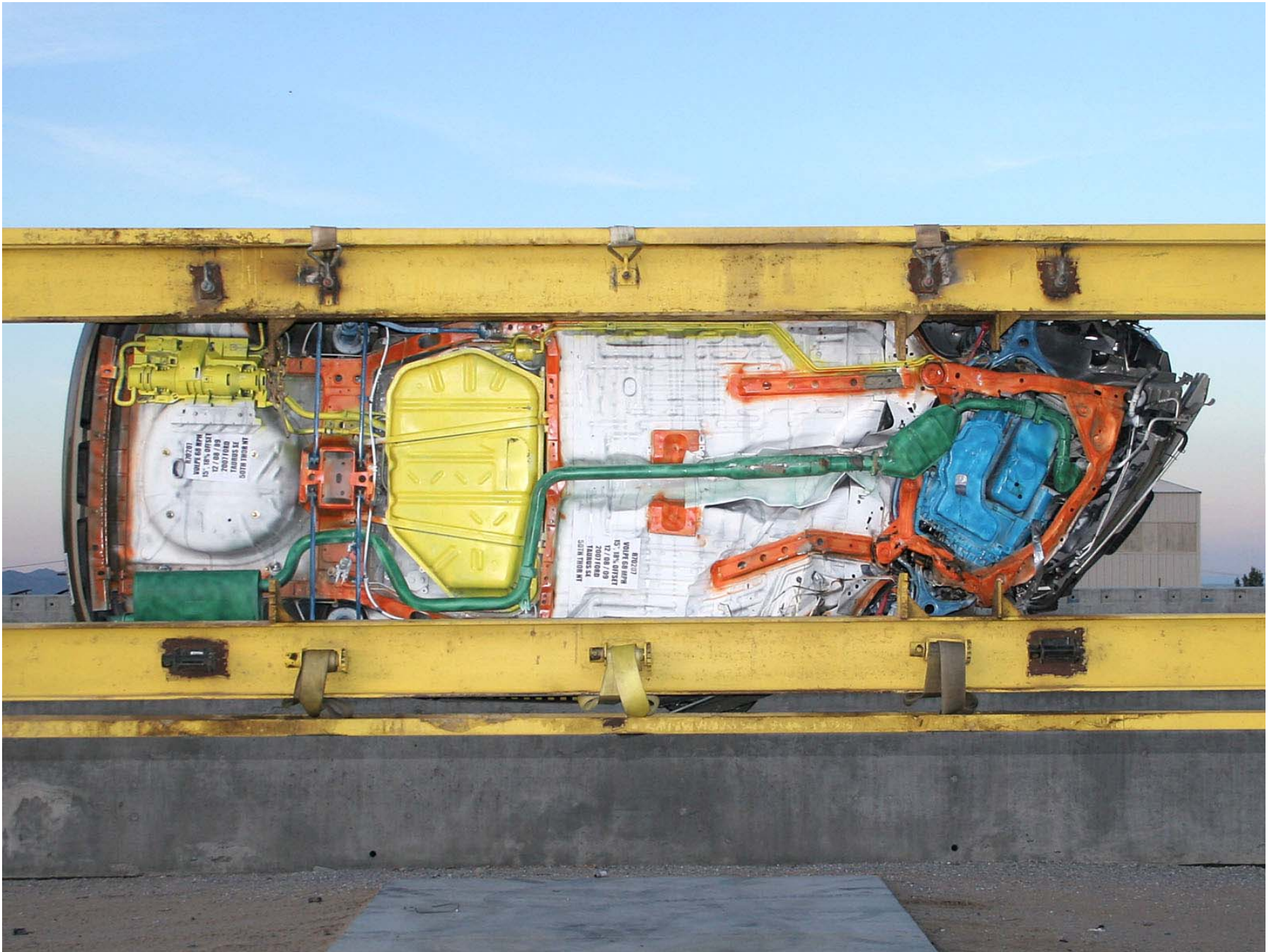


Figure A-335: Test Vehicle on Rollover Device (270°)



Figure A-336: Test Vehicle on Rollover Device (360°)



Figure A-337: Test Vehicle Impact