§ 572.175 Thorax (upper torso) assembly.

(a) The thorax assembly of the dummy must meet the requirements of both (b) and (c) of this section. Section 572.185(b) specifies requirements for an individual rib drop test, and §572.185(c) specifies requirements for a full-body thorax impact test.

(b) Individual rib drop test. For purposes of this test, the rib modules (175–4002), which are part of the thorax assembly (175–4000), are tested as individual units. When subjected to test procedures specified in paragraph (b)(1) of this section, the rib modules shall meet performance requirements specified in paragraph (b)(2) of this section.