

Table 3 Recommended Test Procedures

| | Section | Test Position | Body Region | Airbag Designs | | | |
|----------------------------------|---------|--|-------------------------------------|----------------|--------------------------|-----------|-----------------------|
| | | | Monitored and of interest | Seat back | Door/ quarter-panel (QP) | Roof-rail | Roof-rail & seat back |
| Hybrid III 3-Year-Old | 3.3.3.1 | Forward facing on booster seat | Head, neck | | | | |
| | 3.3.3.2 | Rearward facing | Head, neck, thorax | | | | |
| | 3.3.3.3 | Lying on seat, Head on armrest – for seat mounted bag | Head, neck | | | * | |
| | 3.3.3.4 | Lying on seat – for seat mounted bag | Head, neck | | | * | |
| | 3.3.4.1 | Outboard facing | Head, neck, thorax | | | | |
| | 3.3.4.2 | Inboard facing | Head, neck | | | | |
| | 3.3.4.3 | Lying on seat, Head on armrest – for door/QP mounted bag | Head, neck | | | | * |
| | 3.3.4.4 | Lying on seat – for door/QP mounted bag | Head, neck | | | | * |
| Hybrid III 6-Year-Old | 3.3.3.5 | Forward facing on booster seat | Head, neck | | | | |
| | 3.3.5.1 | Inboard facing on booster seat | Head, neck | | | | |
| SID-lls | 3.3.3.6 | Inboard facing – for seat mounted bag | Head, neck, thorax, abdomen, pelvis | | | | |
| | 3.3.3.7 | Arm on armrest with instrumented arm | Arm, forearm | | | ** | ** |
| | 3.3.4.5 | Forward facing | Head, neck, thorax, abdomen, pelvis | | | | |
| SID-lls or Hybrid III 5th | 3.3.5.2 | Forward facing with raised seat | Head, neck | | | | |
| | 3.3.5.3 | Inboard facing with raised seat | Head, neck | | | | |

The chart shows for typical side airbag systems (in columns) the recommended tests (shaded cells in each column). Vehicles with more than one type of side airbag at a seating position should be evaluated using tests with all airbags deploying according to the deployment strategy of the vehicle. In tests identified by an asterisk (), the evaluation can be based on thorax bag deployment alone, if the roof rail airbag would clearly not interact with the dummies. In tests of the arm injury potential (identified by **), the injury potential may be based on thorax bag deployment alone.