

Frontal Impact

Note that sensor configuration is different for side impact.
ISO Codes used must reflect the chosen orientation.

Left-hand side impact: SHLD LE 00 QA FO X, -Y, -Z, CHST LE UP QA DC 0, CHST LE UP QA VO 0, CHST LE LO QA DC 0,
CHST LE LO QA VO 0, CHST LE UP QA AN Z and CHST LE LO QA AN Z.

Right-hand side impact: SHLD RI 00 QA FO X, -Y, -Z, CHST RI UP QA DC 0, CHST RI UP QA VO 0, CHST RI LO QA DC 0,
CHST RI LO QA VO 0, CHST RI UP QA AN Z and CHST RI LO QA AN Z.

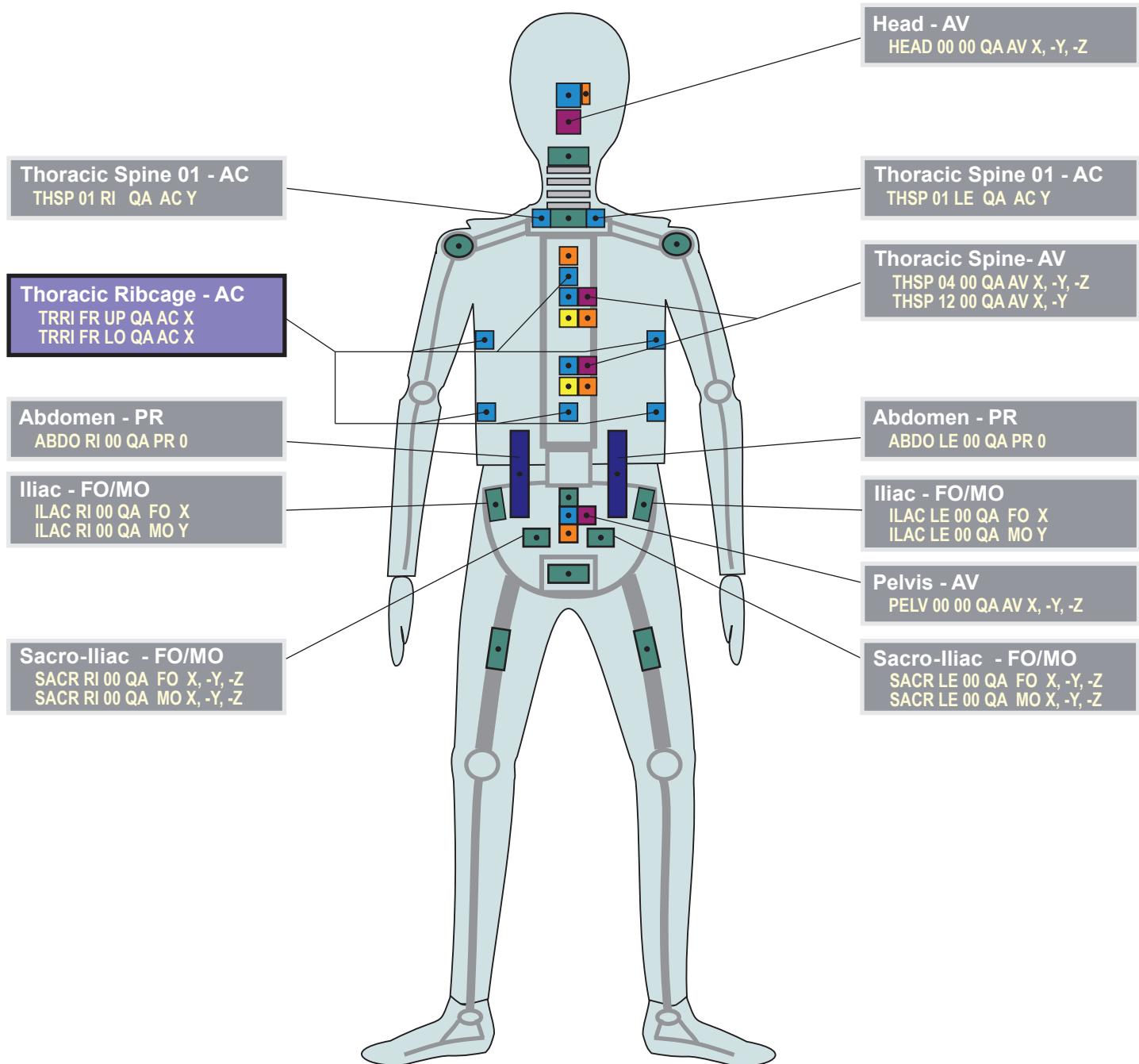
Note that the IR-TRACC device fitted to this dummy records a voltage.
It is more normal to exchange the distance channel, IR-TRACC total length.



ISO/TS 13499 – RED C : 2010(E)

QA, Advanced 10-year old child dummy

Additional Instrumentation
2017-04-05



Frontal Impact

Note that sensor orientation is different for side impact configurations.
ISO Codes used must reflect the chosen orientation.

Left-hand side impact: TRRI LE UP QA AC Y and TRRI LE LO QA AC Y.

Right-hand side impact: TRRI RI UP QA AC Y and TRRI RI LO QA AC Y.

