Proposal for draft Corrigendum to Regulation No. 94

(PROTECTION OF THE OCCUPANTS IN THE EVENT OF A FRONTAL COLLISION)

A. PROPOSAL

Annex 3 paragraph 2.1.1., amend to read:

2.1.1. A dummy corresponding to the specifications for HYBRID III 1/ fitted with a 45 degrees ankle and meeting the specifications for its adjustment shall be installed in each of the front outboard seats in accordance with the conditions set out in annex 5. The ankle of the dummy shall be certified in accordance with the procedures in annex 10.

Annex 5 paragraph 2.4.3.1., amend to read:

2.4.3.1. "H" point

The "H" point of the driver and passenger test dummies shall coincide within 13 mm in the vertical dimension and 13 mm in the horizontal dimension, with a point 6 mm below the position of the 'H' point determined using the procedure described in annex 6 except that the length of the lower leg and thigh segments of the "H" point machine shall be adjusted to 414 and 401 mm, instead of 417 and 432 mm respectively.

Annex 10 paragraph 1.2., amend to read:

1.2. The complete Hybrid III lower leg assembly, left (86-5001-001) and right (86-5001-002), equipped with the foot and ankle assembly, left (78051-614) and right (78051-615), shall be used, including the knee assembly.

The load cell simulator (78051-319 Rev A) shall be used to secure the knee assembly ($\frac{79051-16}{16}$) to the test fixture.

B. JUSTIFICATION

Japan has been prepared to adopt R94. We propose slight correction.

Annex 3 paragraph 2.1.1

It prescribes Arrangement and installation of dummies in ANNEX5. Because conventional Annex 8 is "Technique of measurement in measurement tests: instrumentation", it is different.

Annex 5 paragraph 2.4.3.1.

To match it with a mention of Figure 2.

Annex 10 paragraph 1.2.

Current knee assembly is 79051-16.
