

# Ergonomic Design:

## Driver Cabin Requirements



### PARTITION WALL

Includes a window with a minimum opening of 75 000 mm<sup>2</sup>

Window is capable of being latched in the open or closed position and operable with one hand

### SEATS

Two-bucket style seats are provided: capable of sliding the full length of tracks as designed by the OEM; capable of reclining a minimum of 10° in the most rearward tracked position; and having a minimum of one armrest to the innermost side of the seat

### AUXILIARY CONTROLS AND EQUIPMENT

Mounted auxiliary controls and equipment are mounted such that they do not interfere with access to OEM controls; are accessible to both the driver and the attendant; are operable by a 5th percentile female or a 95th percentile male while the person is driving and restrained; and do not interfere with the airbag function

### HEAD LINER

Alterations to the head liner do not reduce the ceiling height directly over the driver and passenger seats by more than 12.5 mm



Alterations to the head liner or attachments at the top edge of the windshield do not reduce the vertical viewing angle to less than 15° for a 95th percentile male

### AUXILIARY LIGHTING

Driver cabin includes a minimum of one auxiliary light that meets the interior lighting requirements of BNQ 1013-110

### MIRRORS

Powered mirrors

Heated mirrors and side convex mirrors (where available from the OEM)

### CONSOLE

Includes a cover to prevent contents from escaping in a collision

Console and cover comply with equipment retention standards (see Clause 5.3 of CSA D500)

### STEERING

Tilt and telescopic steering (if provided by the OEM)