

Test Day: 12/9/2020

S201209-1

FRT\_ALTSHLD\_11

2017 MAZDA CX3 0° Frontal Test

Driver: THORSON 016 Original Shoulder  
\* Neutral / ~~Seat~~ Stouch

Passenger: THORSON 015 Alt. Shoulder  
\* Neutral / ~~Seat~~ Stouch

SEAT Position: Mid-track / Mid-Angle / Mid-Height

SEAT Position: Mid-track

SEAT Back = 4.4°

SEAT Back = 5.0°

Tilt Sensors	X	Y
HEAD	0.0	-1.6
T1	0.0	3.1
T6	.3	23.1
T12	0.0	31.8
Pelvis	-.2	33.8

Tilt Sensors	X	Y
HEAD	.3	-1.4
T1	-.6	3.9
T6	-.1	24.8
T12	.3	33.3
Pelvis	.1	35.5

Pre-test - No Issues Setting up

Post Test → Driver Dummy 016 Appears to be unharmed

Passenger - upper Neck FY - Dead channel  
Neck Cable thoroughly checked and post  
test electrical check shows nothing wrong.

wanted to change cable No spare cables though.