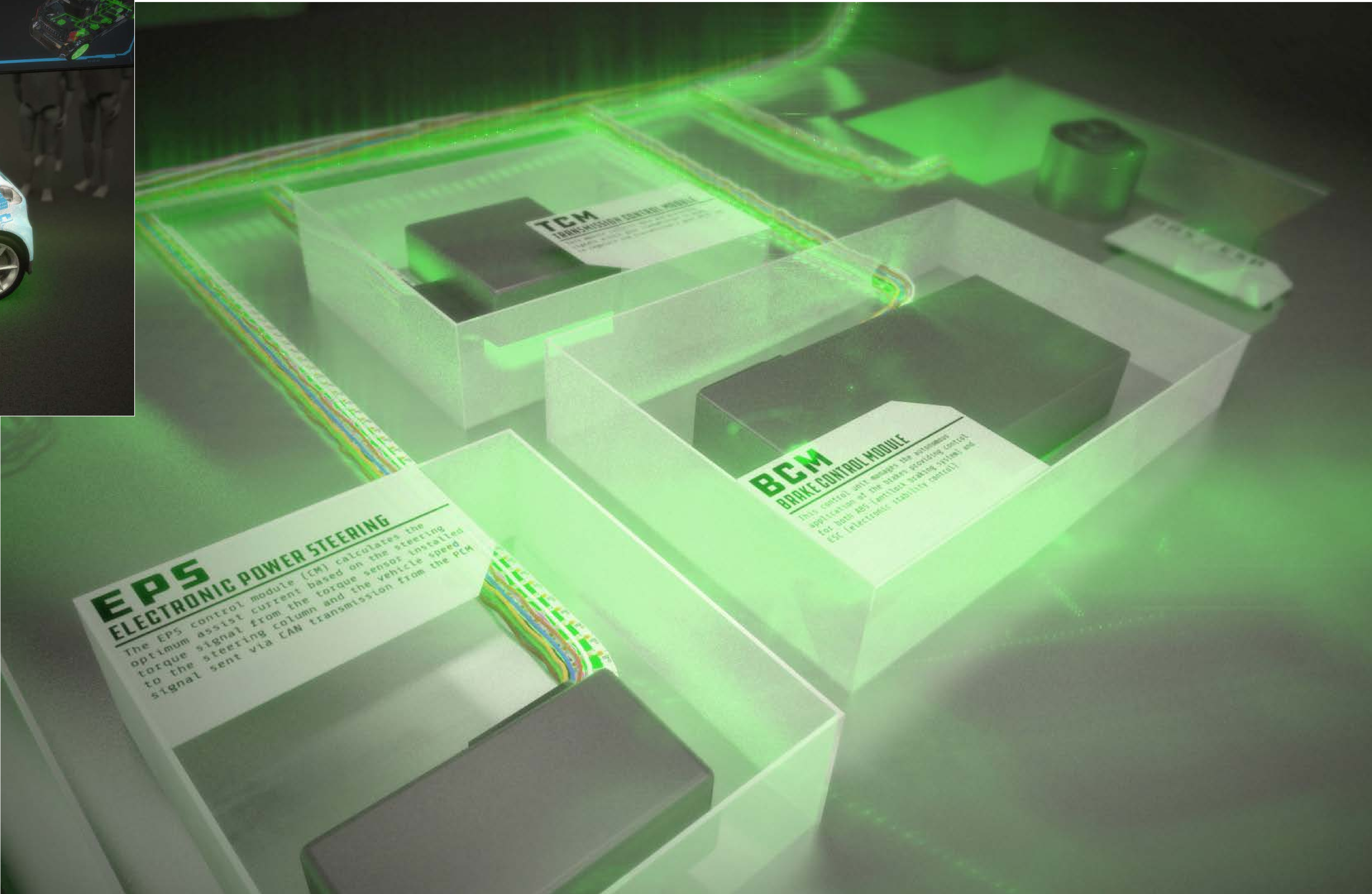
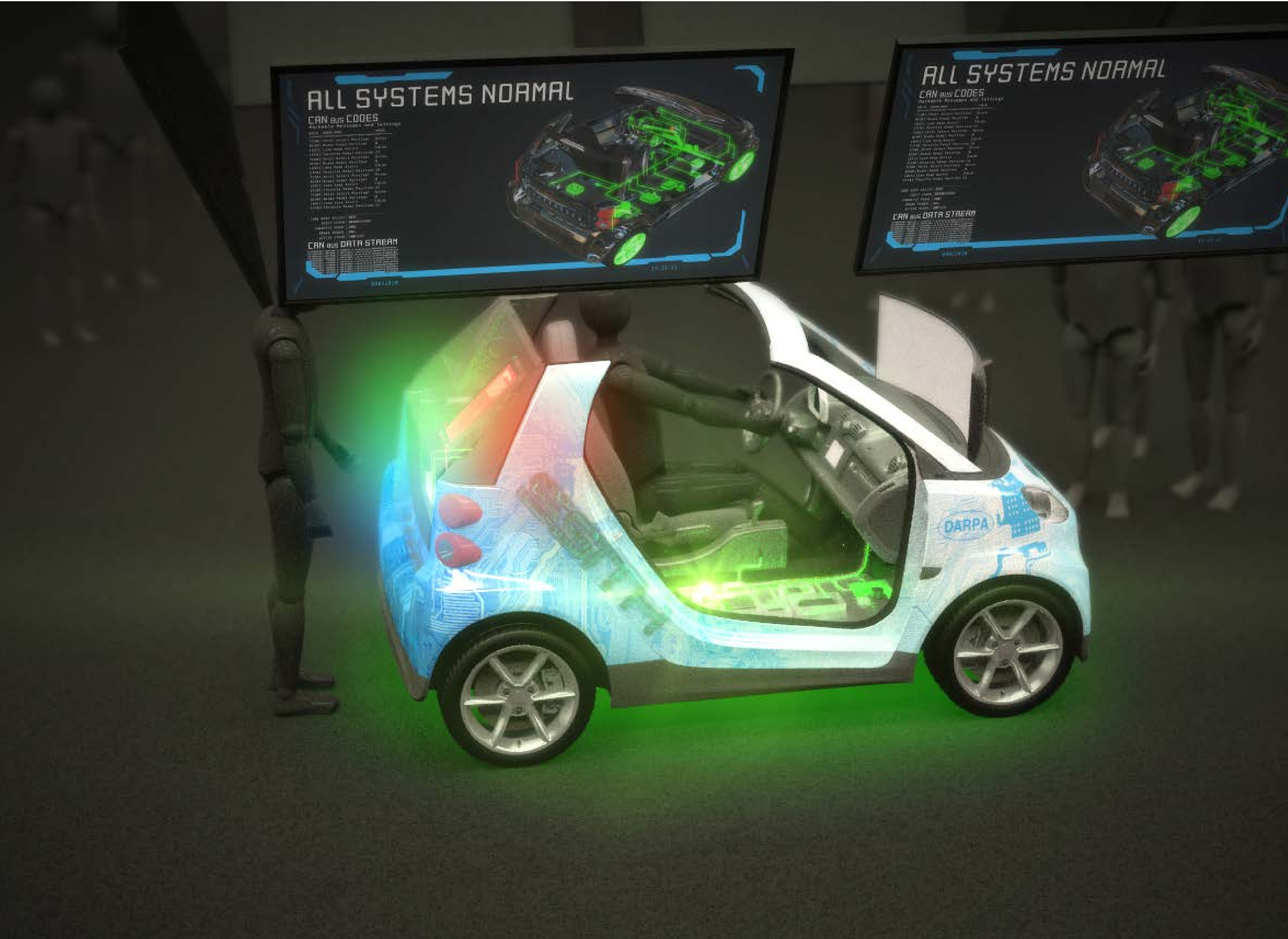


SSITH SmartCar LED paths

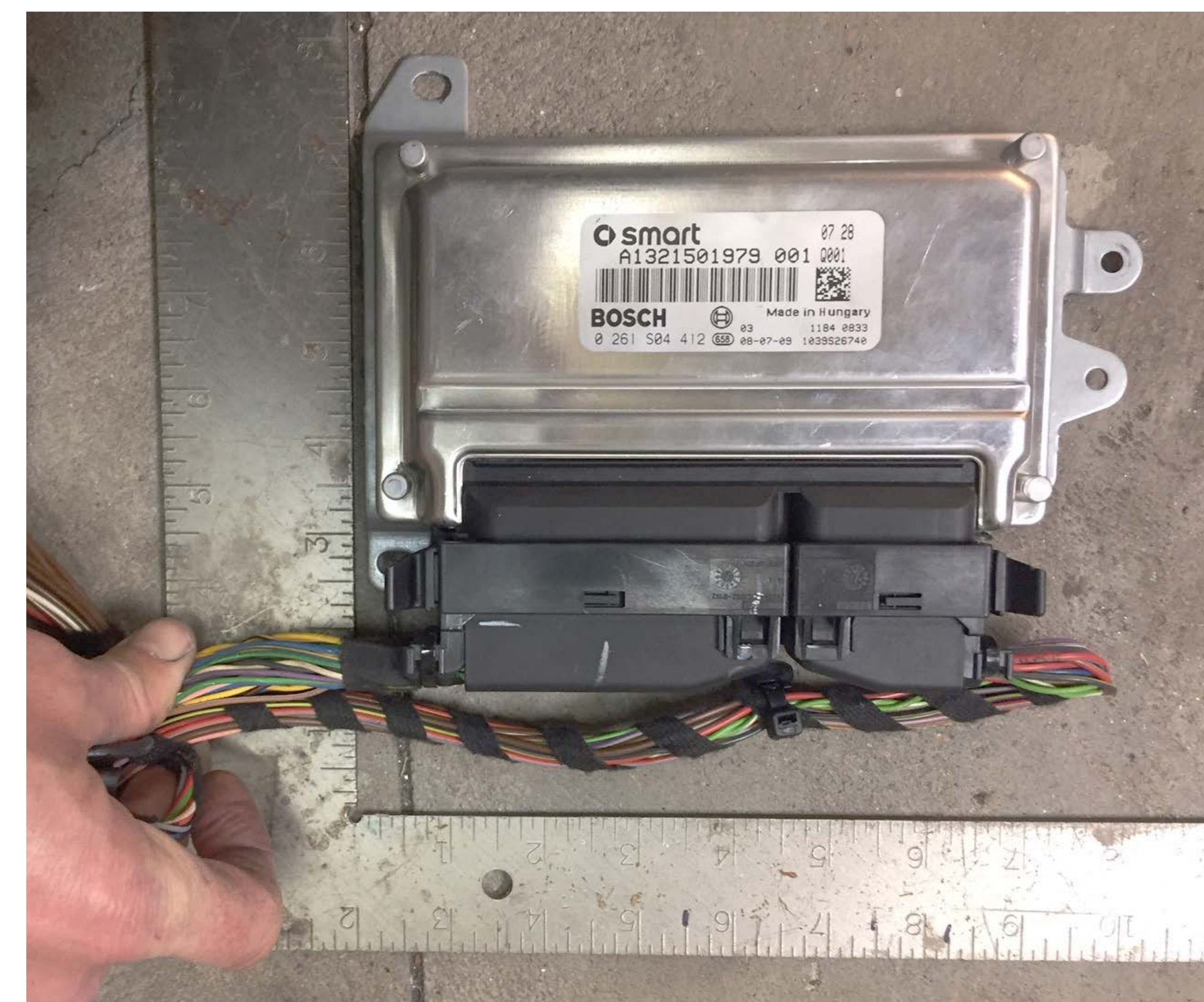




ABS Block Controller



Electronic Stability Control Module



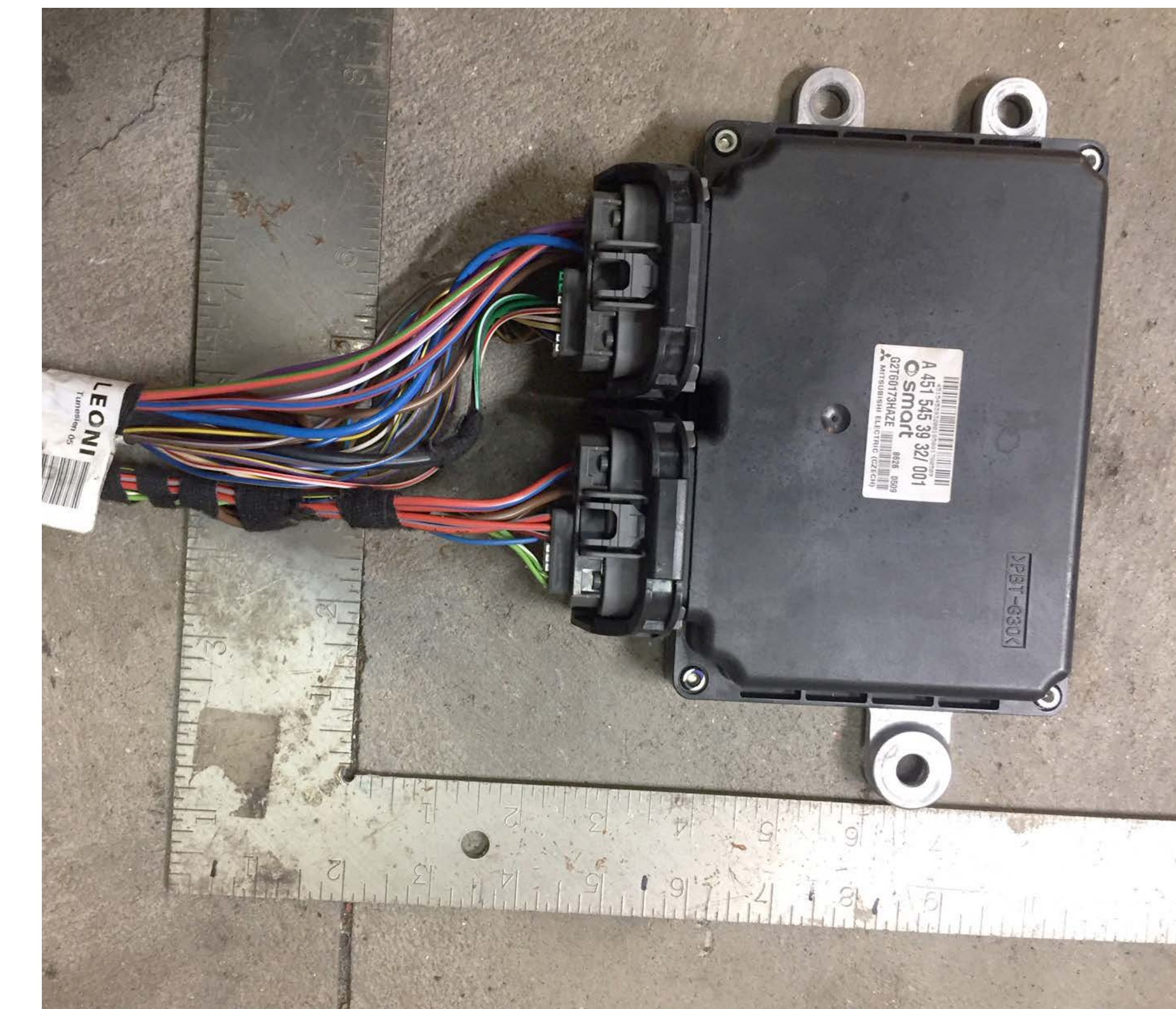
Engine Control Module



Electronic Power Steering Module



Brake Control Module

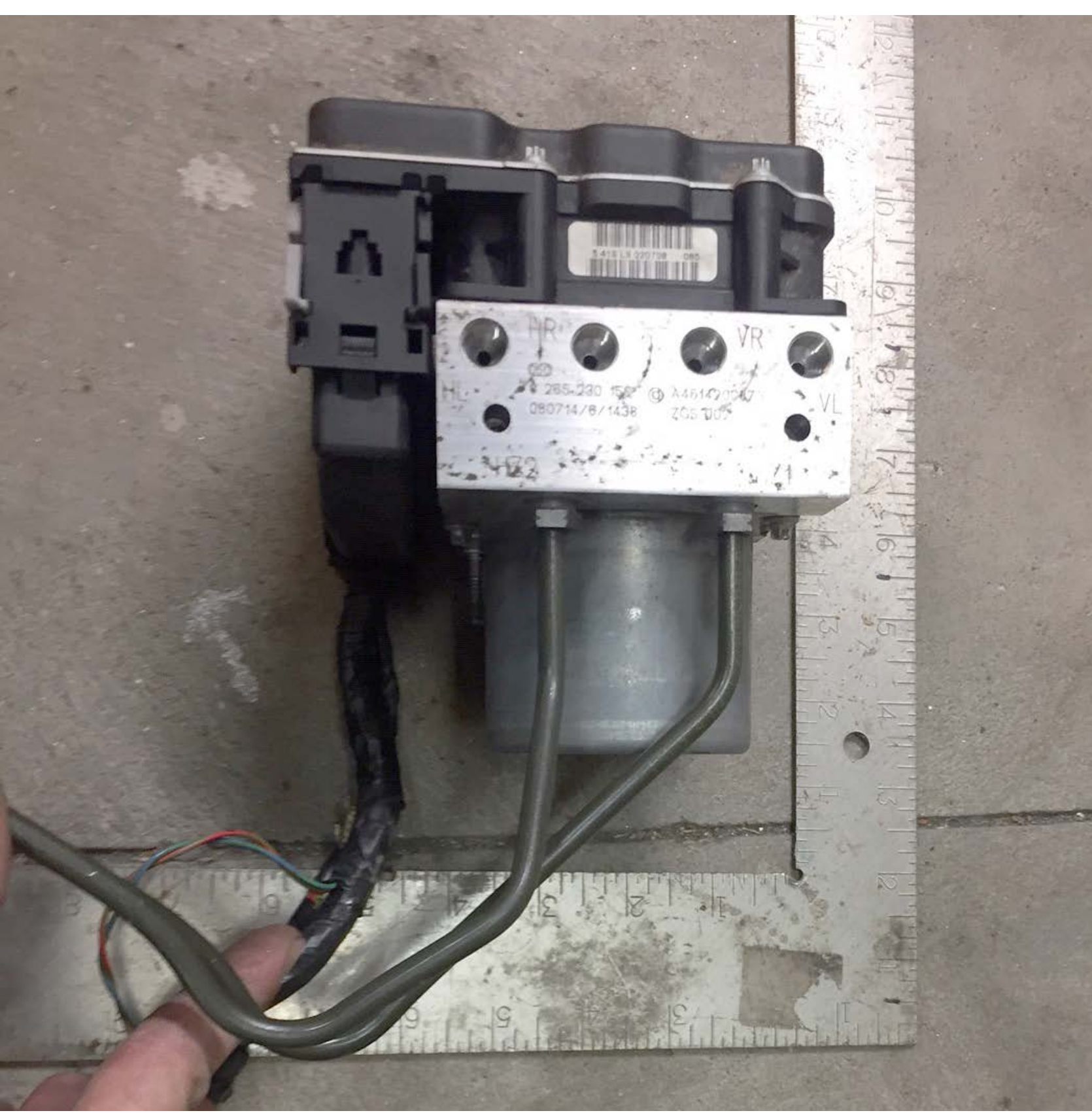
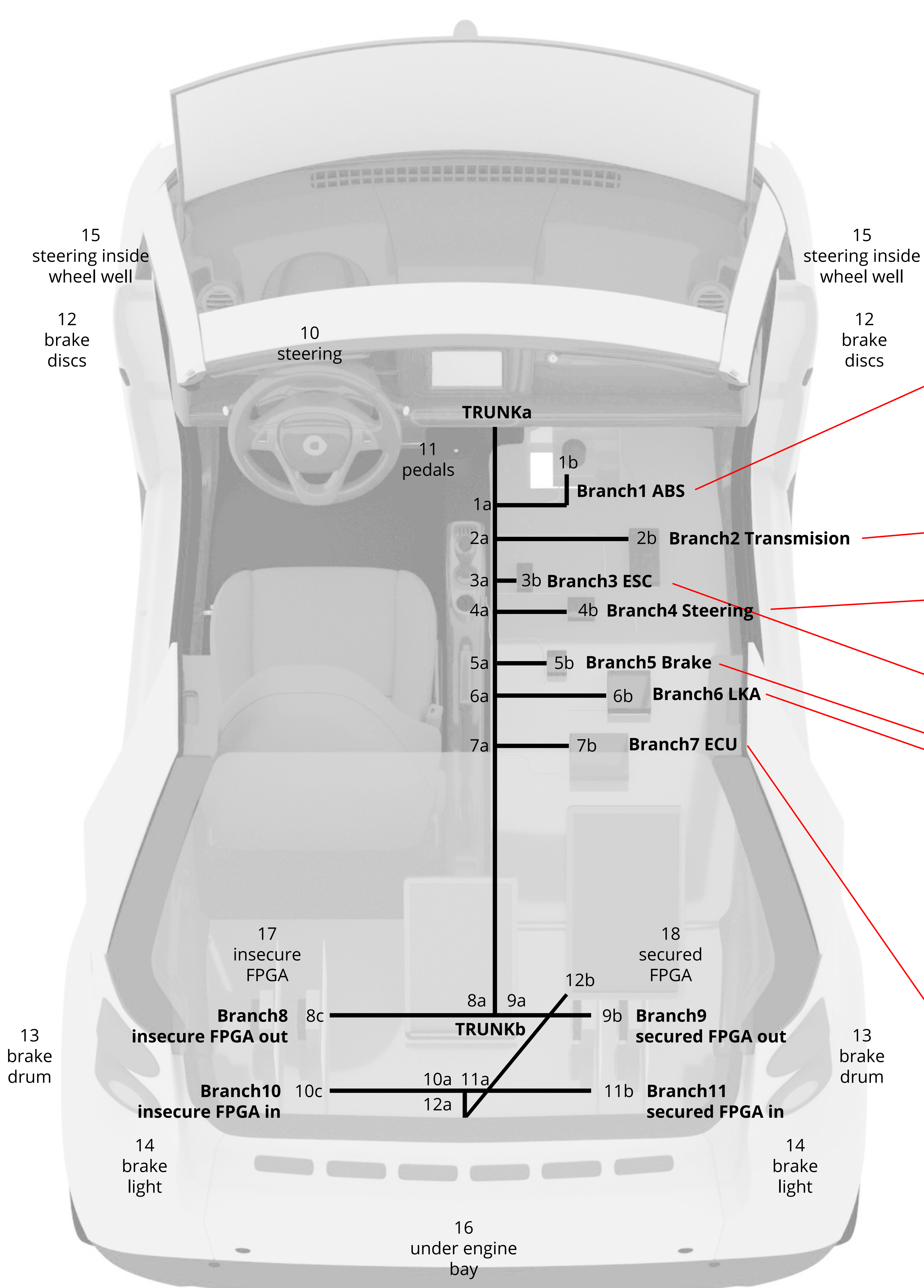


Transmission Control Module

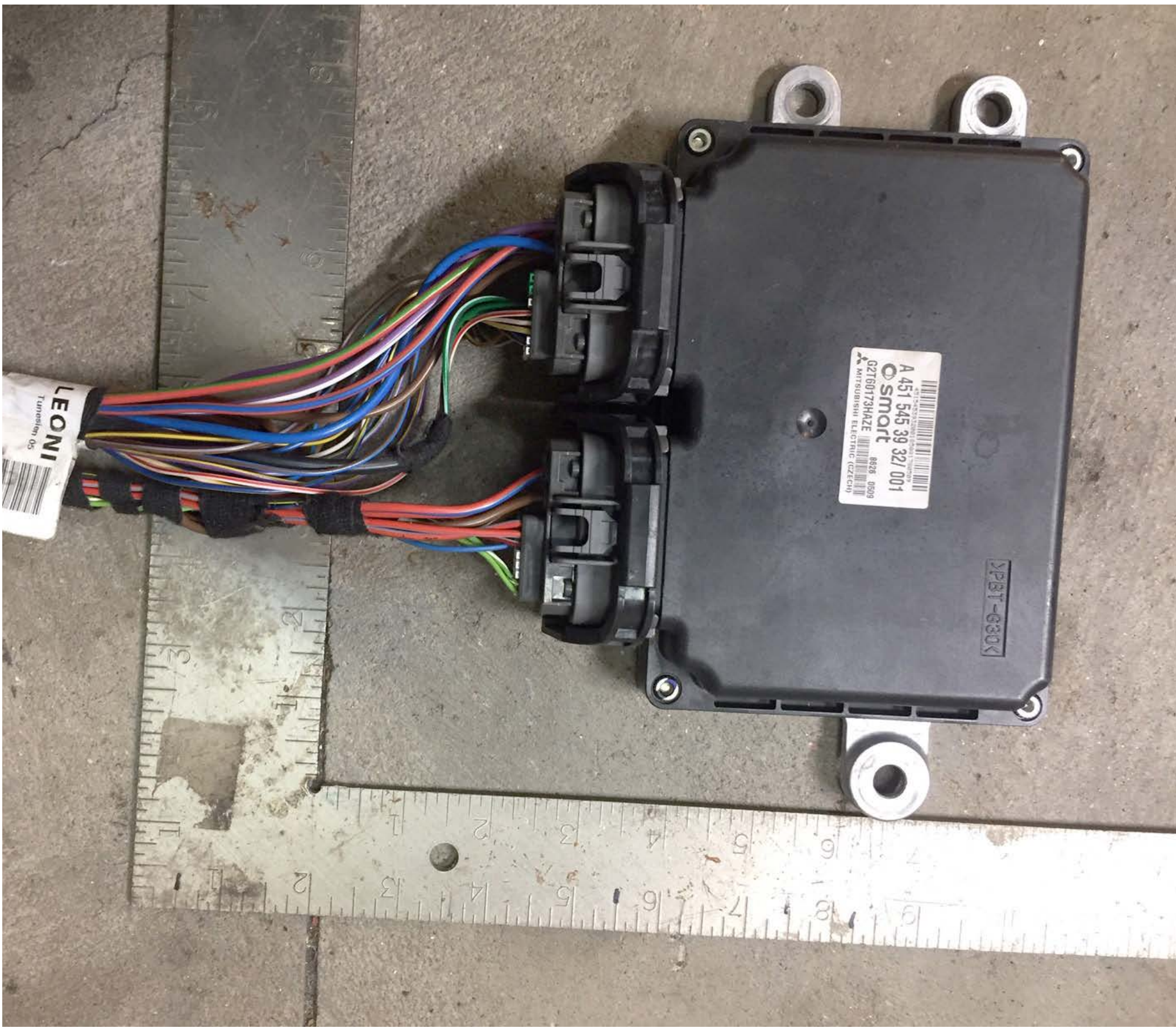


Lane Keep Assist Control Module

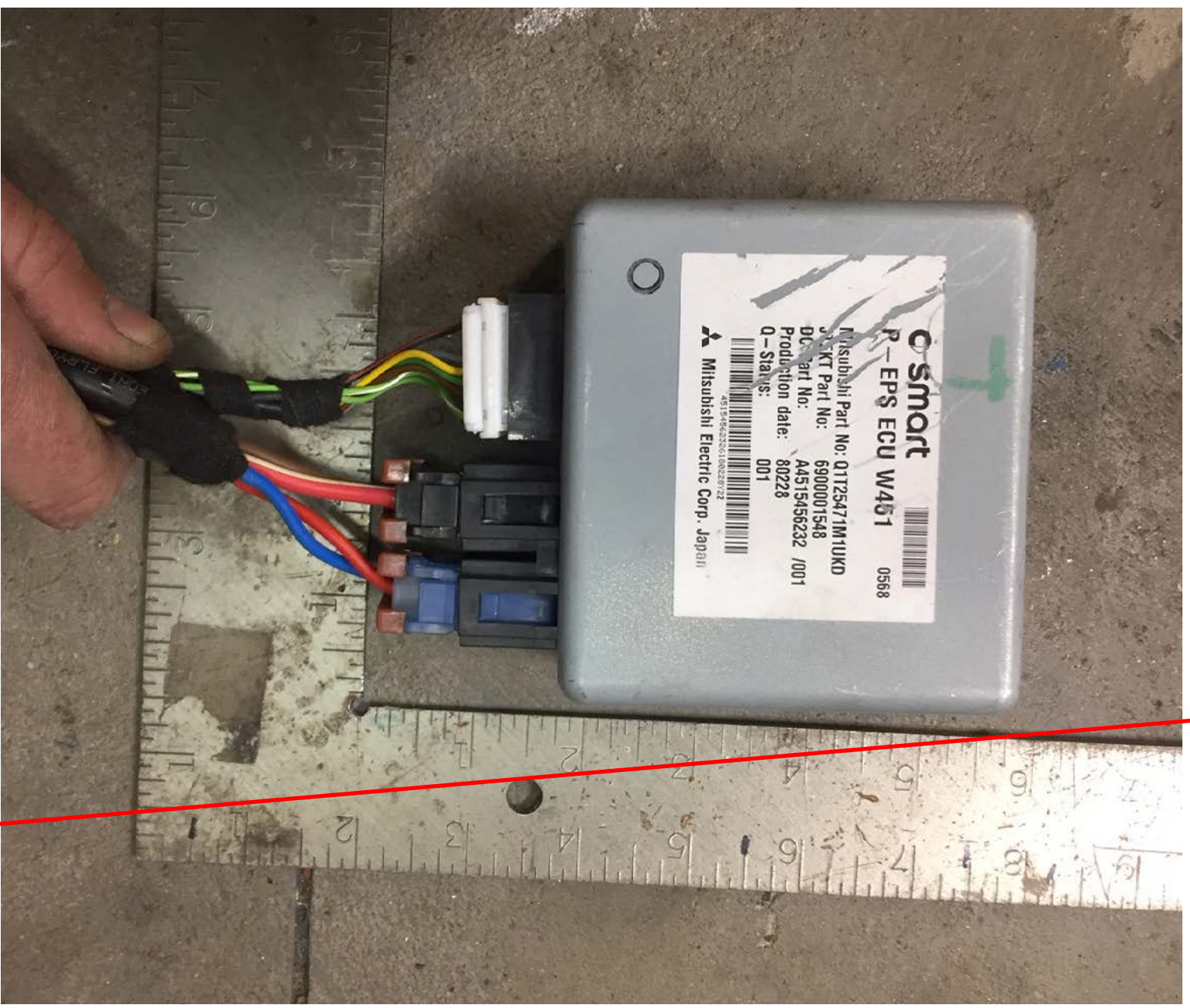
SSITH SmartCar LED paths



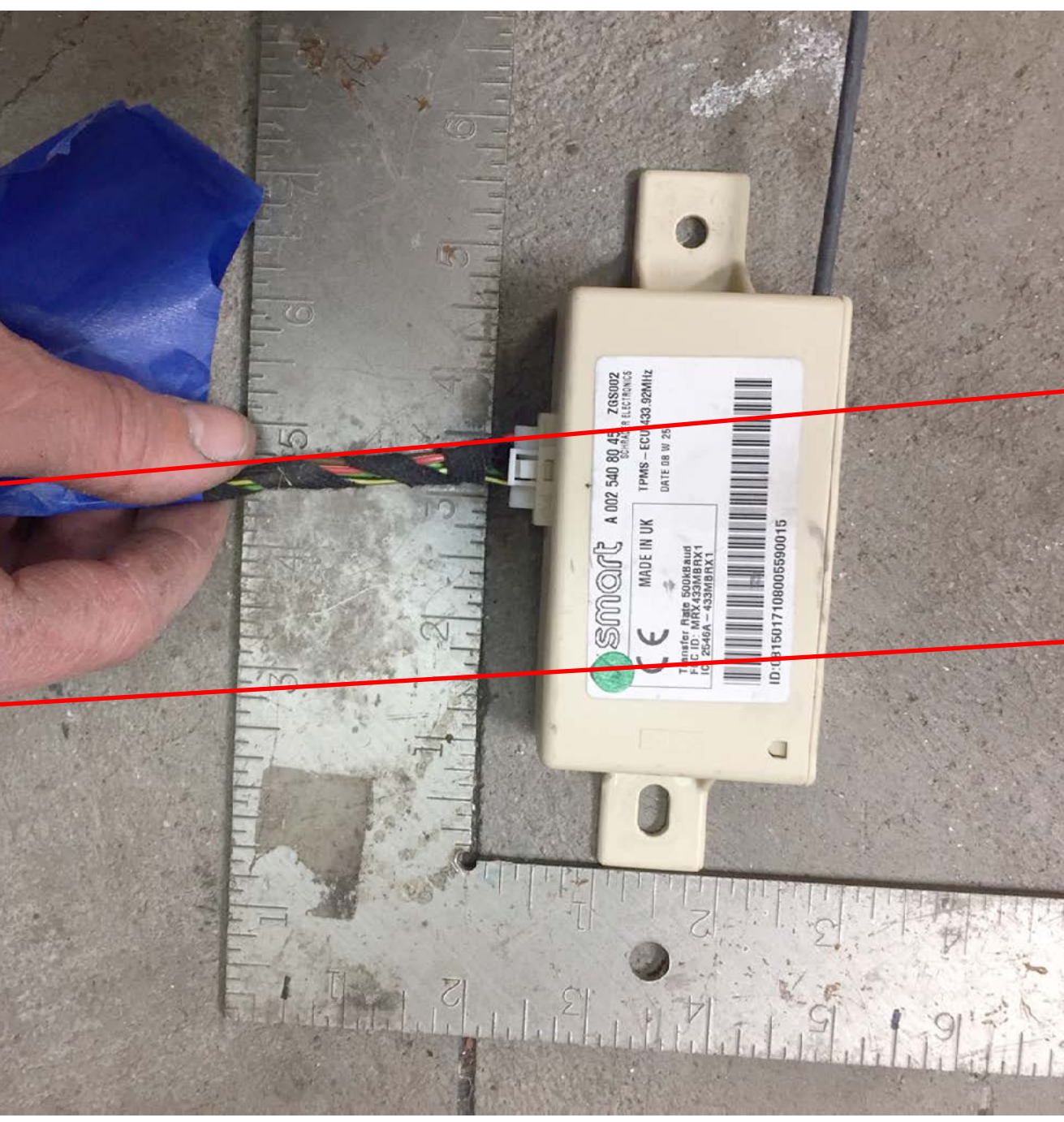
ABS Block Controller



Transmission Control Module



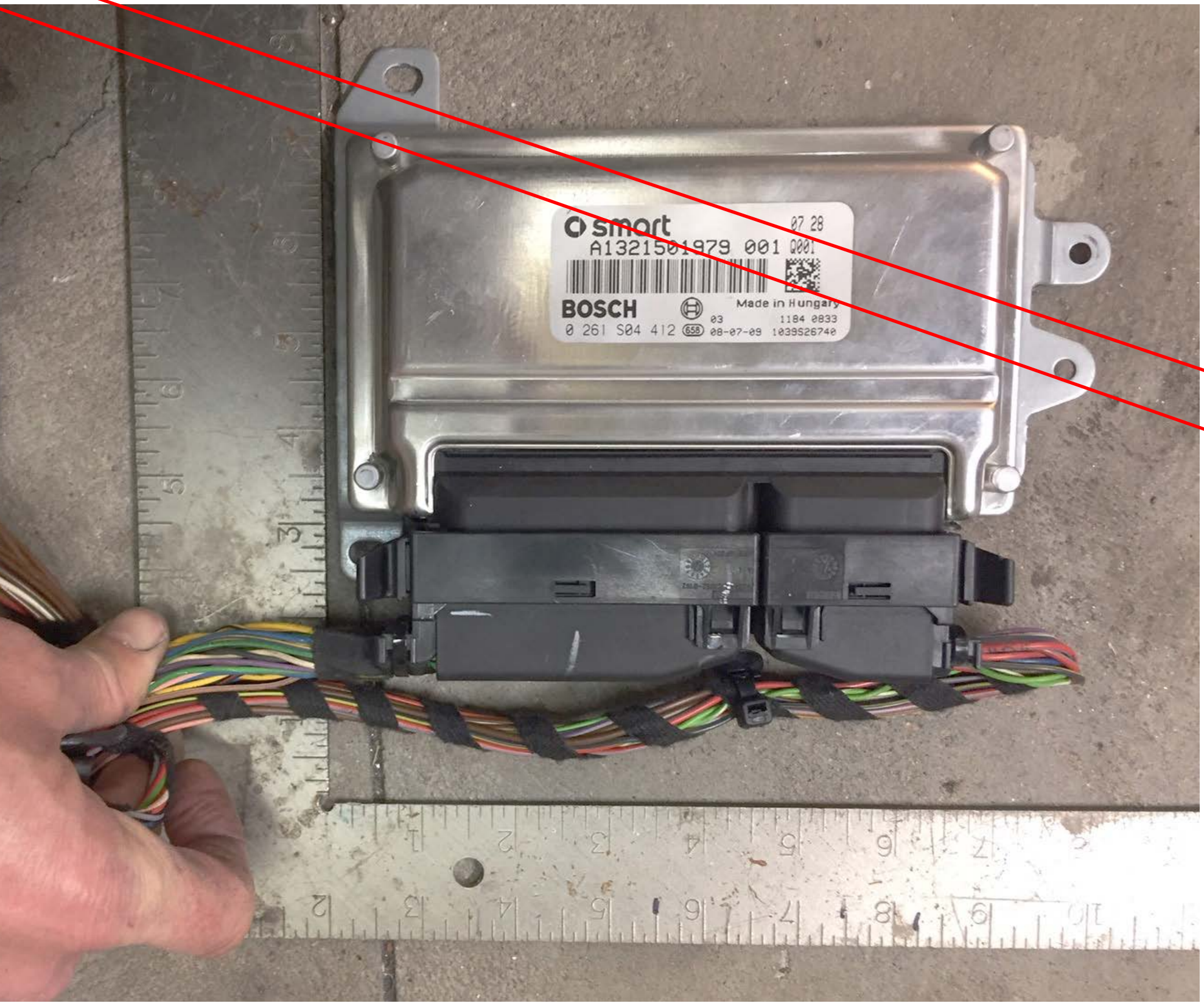
Electronic Power Steering Module



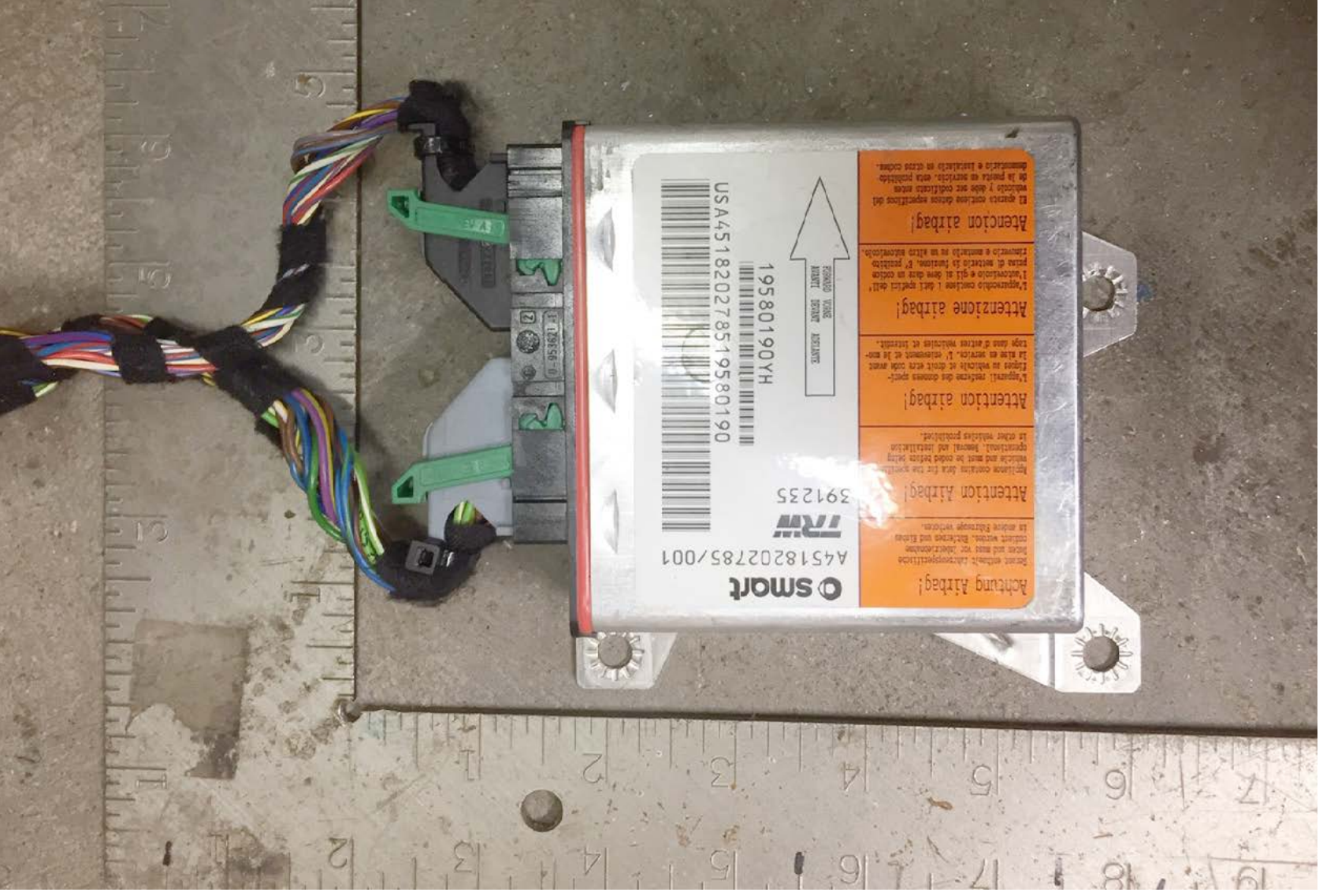
Electronic Stability Control Module



Brake Control Module

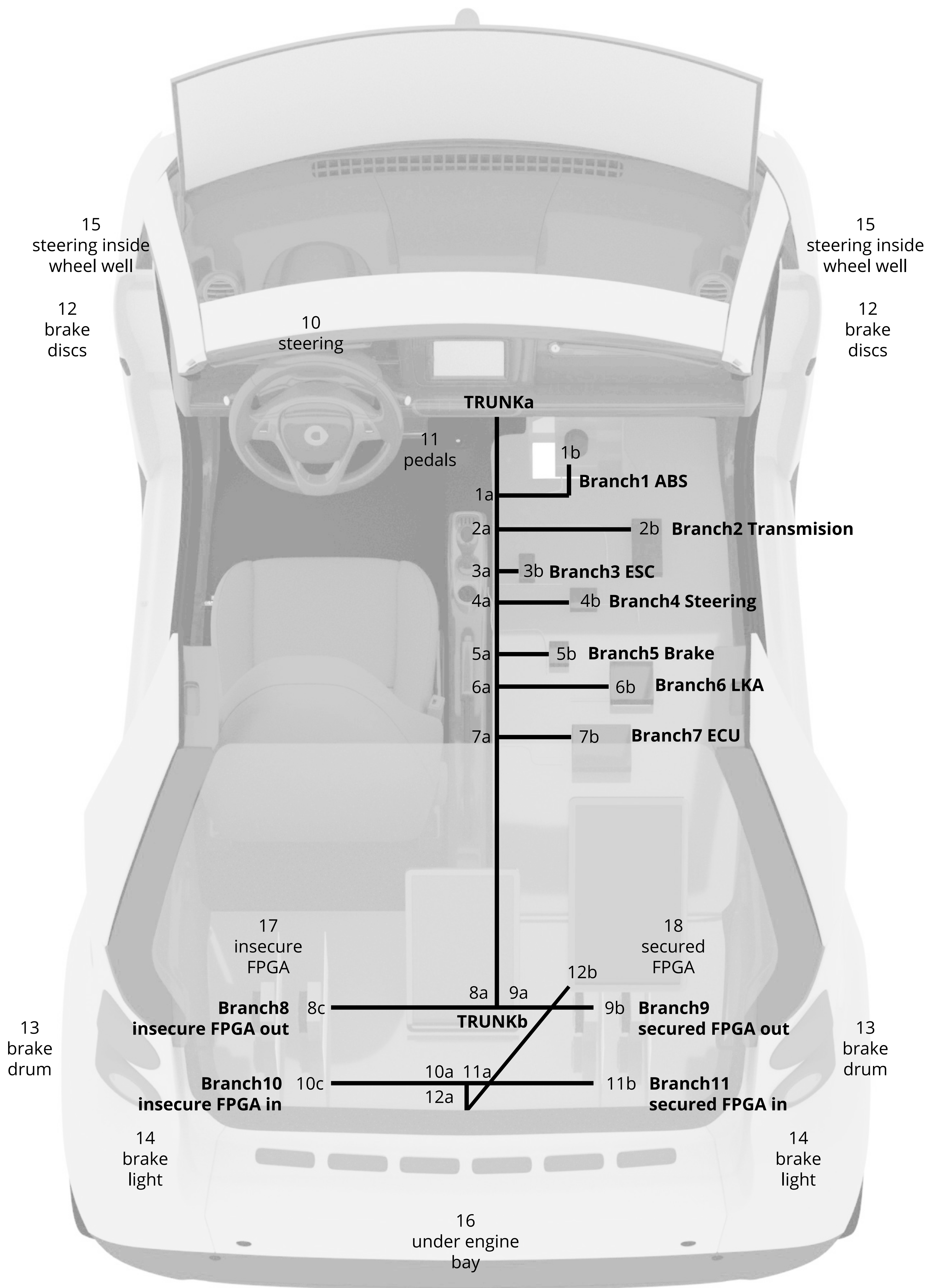


Engine Control Module



Lane Keep Assist Control Module

SSITH SmartCar LED paths



nominal state

Trunk
slow green ping pong

Branch 1 - 7
slow green ping pong

Branch 8
slow green ants
from 8c to 8a

Branch 9
slow blue ants
from 9b to 9a

17
green pulsing

18
blue pulsing

brake hack

Branch 12
fast red ants from b to a

then
Branch 10
fast red ants from a to c

and
Branch 11
fast red ants from a to b

Branch 8
fast red ants from c to a

then
Trunk
fast red ants from Trunk b to 5a

and
Branch 5
fast red ants from a to b

then
Branch 5
fast red ants from b to a

and
Trunk
fast red ants from to 5a Trunk a

then
12 brake discs
red pulsing

and
13 brake drum
red pulsing

SSITH enabled

Trunk
slow blue ants from Trunk b to Trunk a

then
Branch 1 - 7
slow blue ants from a to b

then
12 brake discs
lights off

and
13 brake drum
lights off

then
Trunk
slow blue ping pong

Branch 1 - 7
slow blue ping pong