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GOOGLE'S SELF-DRIVING CAR CAUSED ITS FIRST CRASH



ARIEL ZAMBELICH/WIRED

GOOGLE'S SELF-DRIVING CAR caused its first crash on February 14, when it changed lanes and put itself in the path of an oncoming bus.

In an accident report filed with the California DMV on February 23 (and made public today), Google wrote that its autonomous car, a Lexus SUV, was driving itself down El Camino Real in Mountain View. It moved to the far right lane to make a right turn onto Castro Street, but stopped when it detected sand bags sitting around a storm drain and blocking its path. It was the move to get around the sand bags that caused the trouble, according to the report:

"After a few cars had passed, the Google AV began to proceed back into the center of the lane to pass the sand bags. A public transit bus was approaching from behind. The Google AV test driver saw the bus approaching in the left side mirror but believed the bus would stop or slow to allow the Google AV to continue. Approximately three seconds later, as the Google AV was reentering the center of the lane it made contact with the side of the bus."

Google's car was in autonomous mode and driving at 2 mph at the time of the crash. The bus was driving at about 15 mph, per the report. No injuries were reported, but the front left wheel and fender of Google's car were damaged.