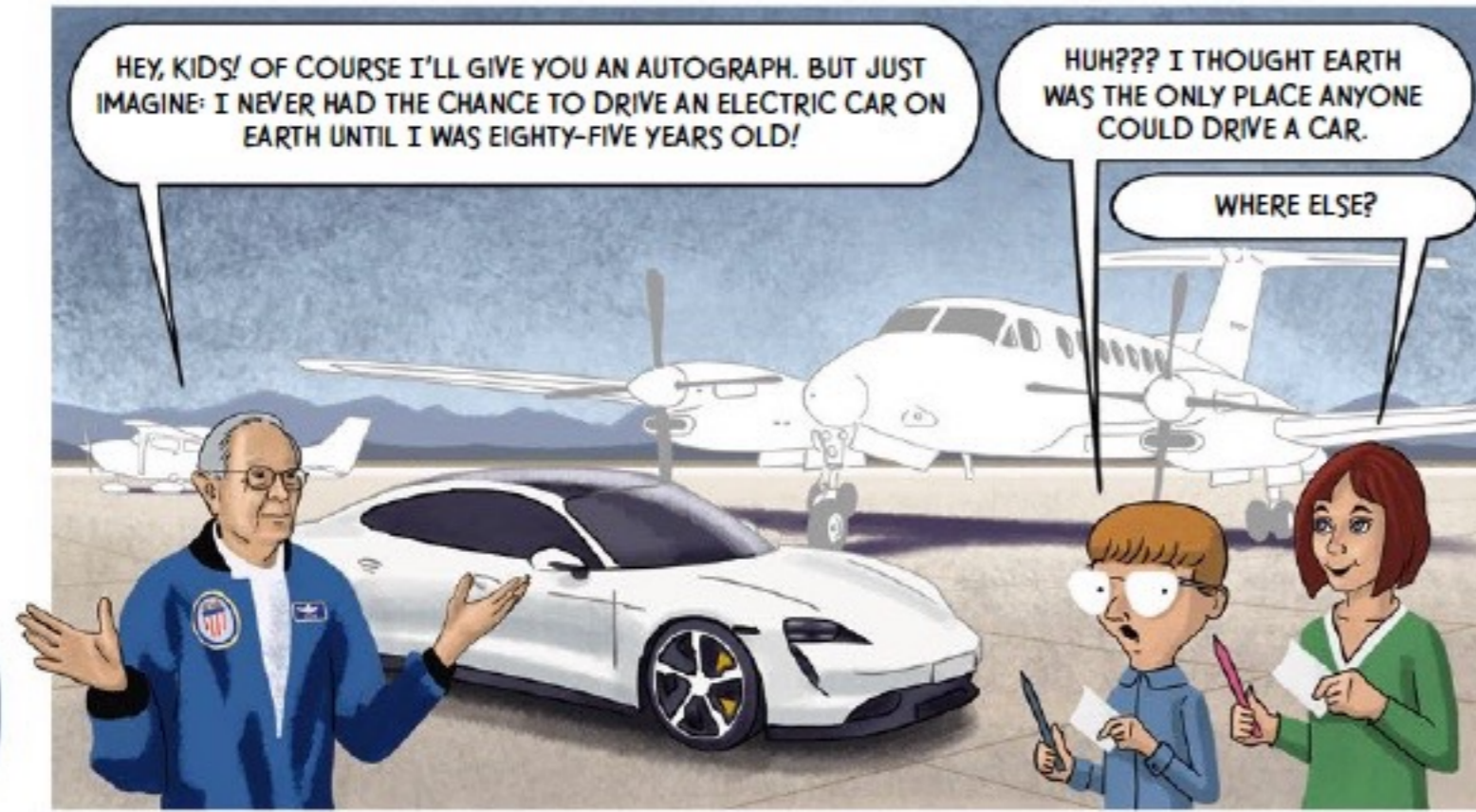


# Porsche Teens

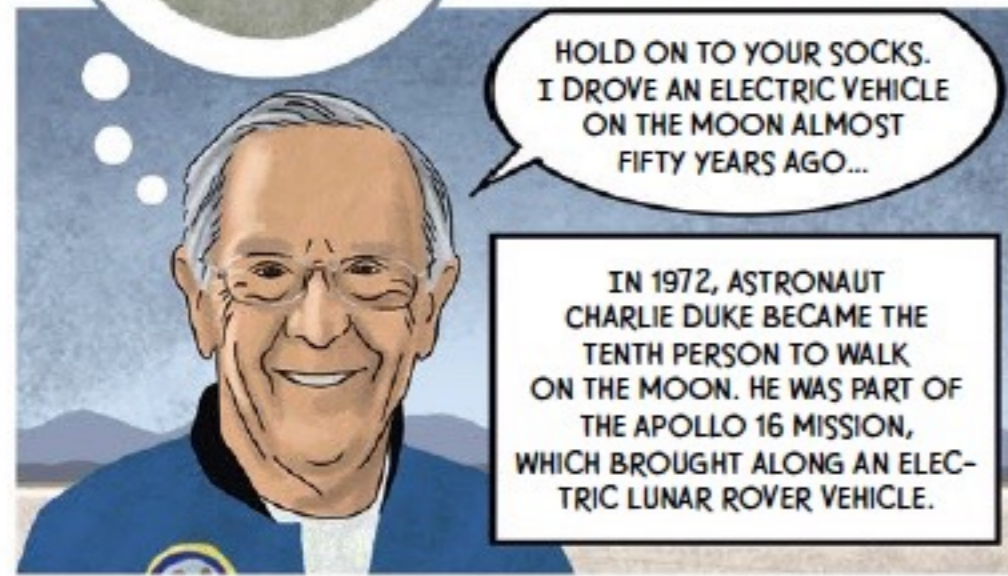
JACK AND GINGER MEET A REAL ASTRONAUT. DRAWN BY TOBIAS PAHLKE.



HEY, KIDS! OF COURSE I'LL GIVE YOU AN AUTOGRAPH. BUT JUST IMAGINE: I NEVER HAD THE CHANCE TO DRIVE AN ELECTRIC CAR ON EARTH UNTIL I WAS EIGHTY-FIVE YEARS OLD!

HUH??? I THOUGHT EARTH WAS THE ONLY PLACE ANYONE COULD DRIVE A CAR.

WHERE ELSE?



HOLD ON TO YOUR SOCKS. I DROVE AN ELECTRIC VEHICLE ON THE MOON ALMOST FIFTY YEARS AGO...

IN 1972, ASTRONAUT CHARLIE DUKE BECAME THE TENTH PERSON TO WALK ON THE MOON. HE WAS PART OF THE APOLLO 16 MISSION, WHICH BROUGHT ALONG AN ELECTRIC LUNAR ROVER VEHICLE.



THAT WAS A VERY EXCITING TIME...

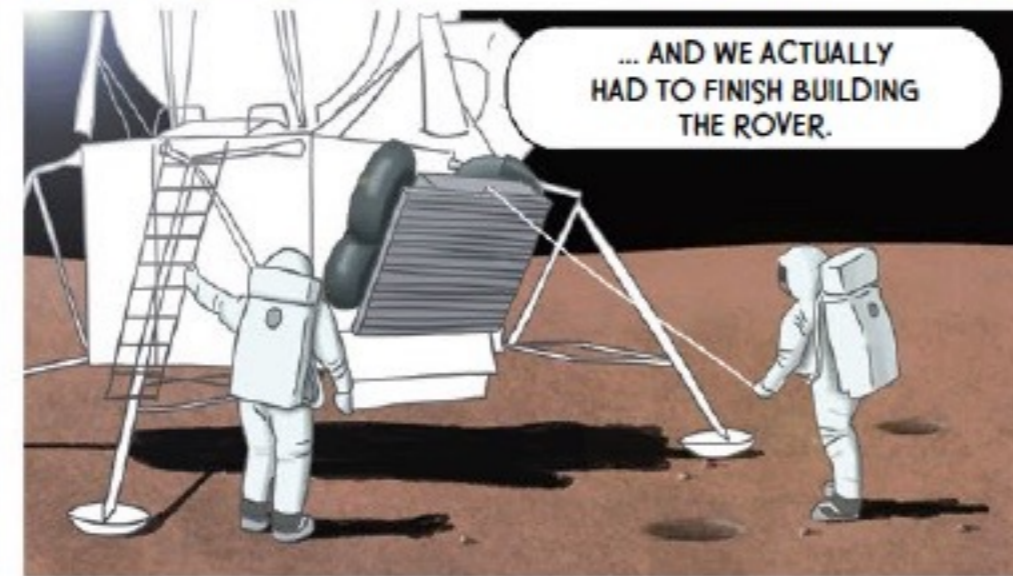


IT TOOK US OVER FOUR DAYS TO REACH THE MOON...

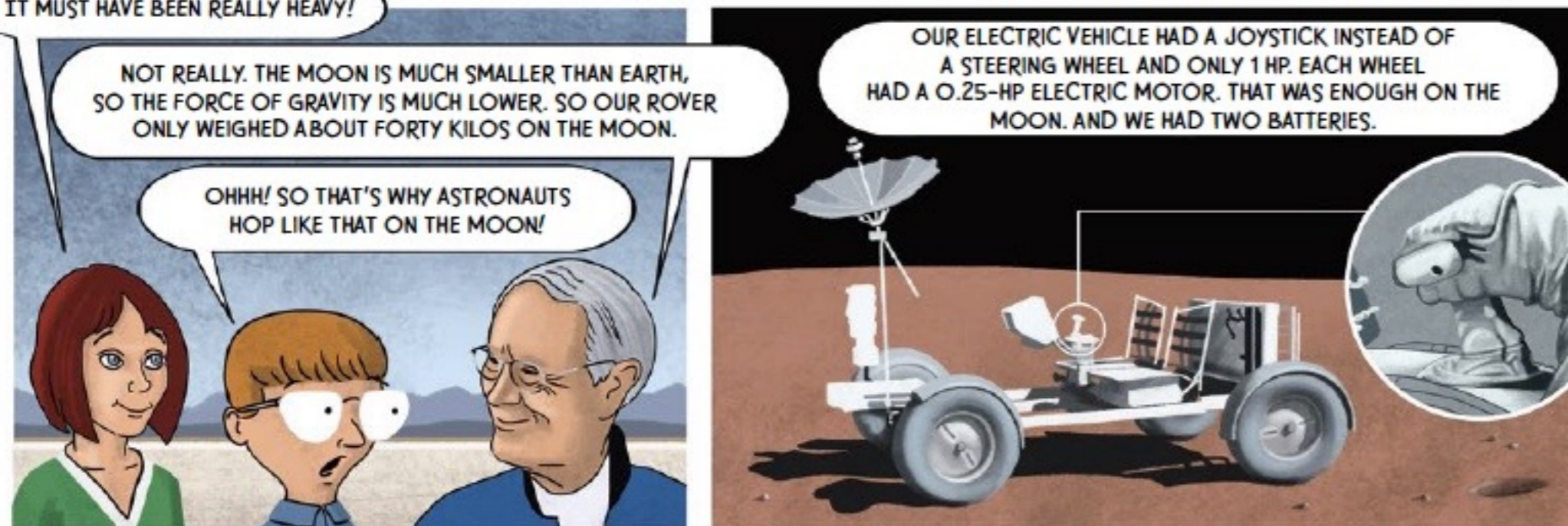
IT MUST HAVE BEEN REALLY HEAVY!

NOT REALLY. THE MOON IS MUCH SMALLER THAN EARTH, SO THE FORCE OF GRAVITY IS MUCH LOWER. SO OUR ROVER ONLY WEIGHED ABOUT FORTY KILOS ON THE MOON.

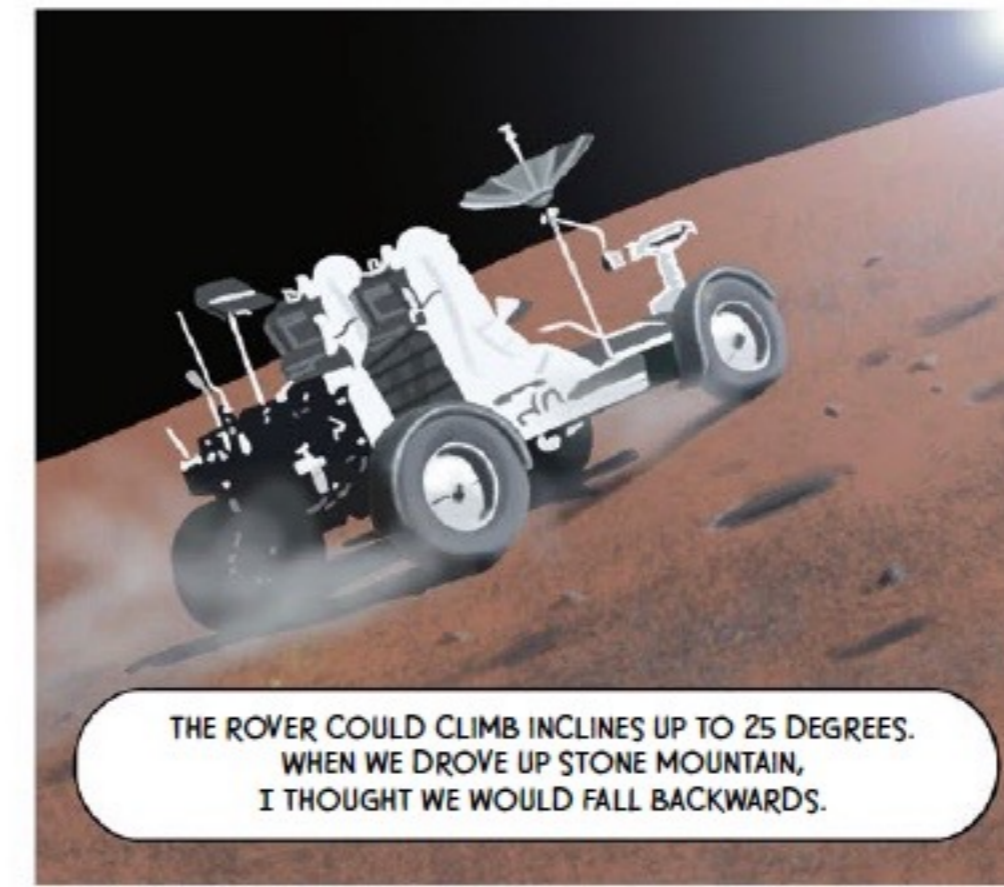
OH!! SO THAT'S WHY ASTRONAUTS HOP LIKE THAT ON THE MOON!



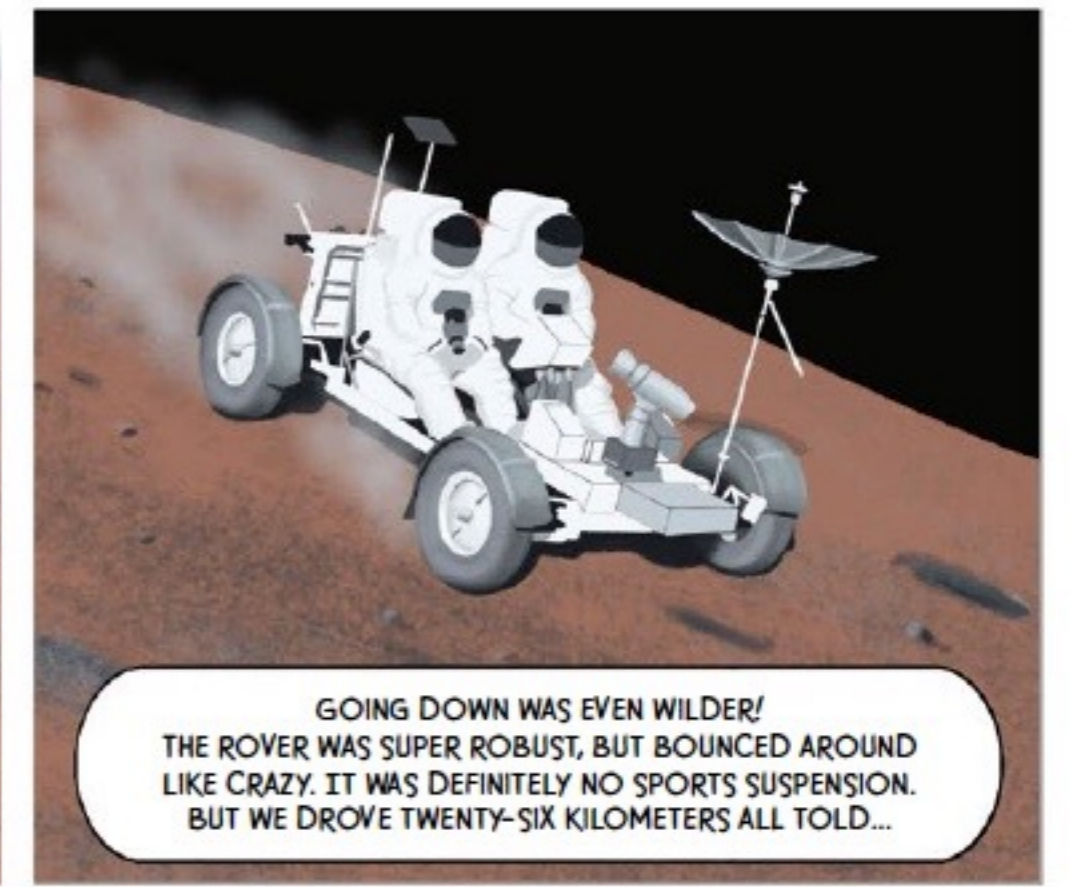
... AND WE ACTUALLY HAD TO FINISH BUILDING THE ROVER.



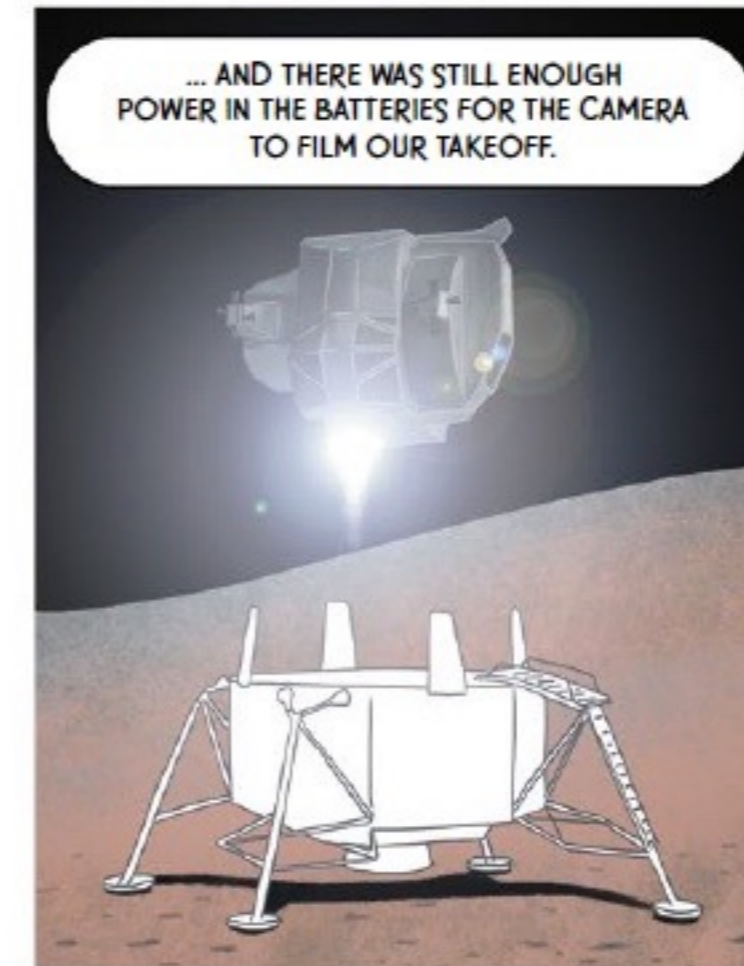
OUR ELECTRIC VEHICLE HAD A JOYSTICK INSTEAD OF A STEERING WHEEL AND ONLY 1 HP. EACH WHEEL HAD A 0.25-HP ELECTRIC MOTOR. THAT WAS ENOUGH ON THE MOON. AND WE HAD TWO BATTERIES.



THE ROVER COULD CLIMB INCLINES UP TO 25 DEGREES. WHEN WE DROVE UP STONE MOUNTAIN, I THOUGHT WE WOULD FALL BACKWARDS.



GOING DOWN WAS EVEN WILDER! THE ROVER WAS SUPER ROBUST, BUT BOUNCED AROUND LIKE CRAZY. IT WAS DEFINITELY NO SPORTS SUSPENSION. BUT WE DROVE TWENTY-SIX KILOMETERS ALL TOLD...



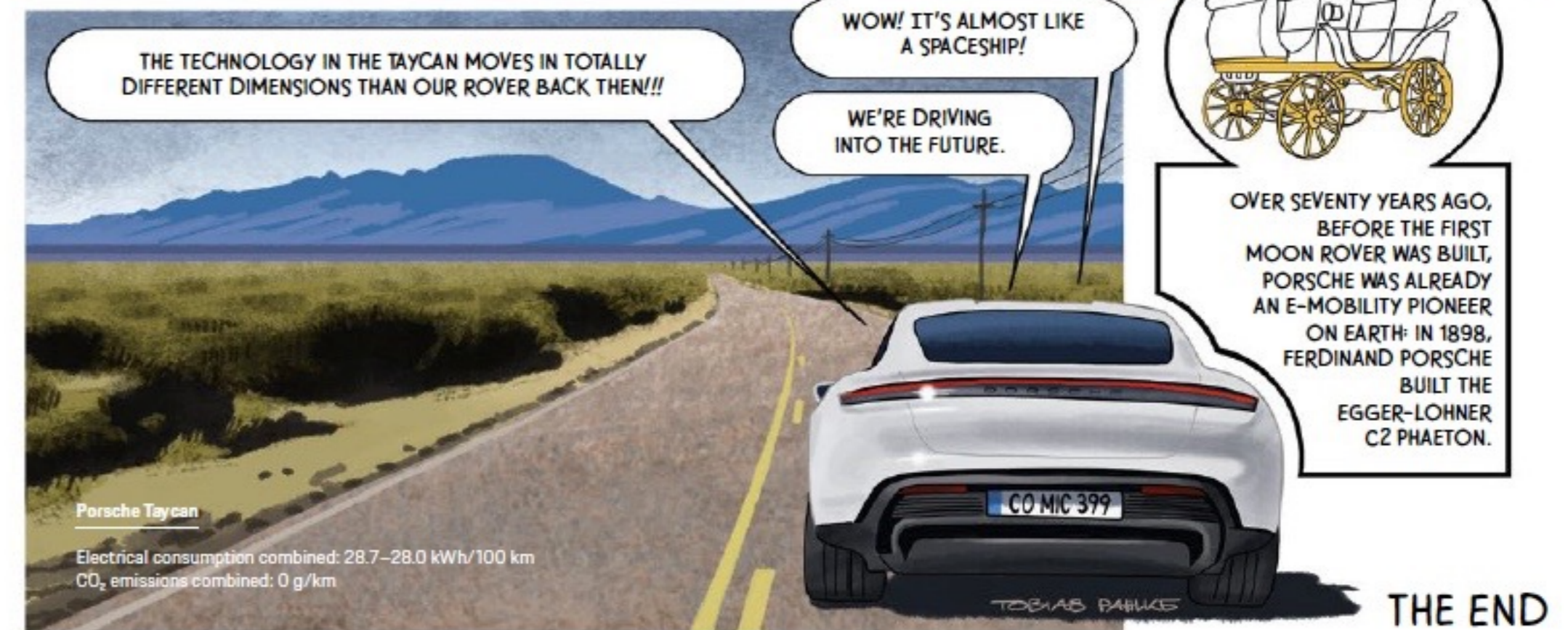
... AND THERE WAS STILL ENOUGH POWER IN THE BATTERIES FOR THE CAMERA TO FILM OUR TAKEOFF.



I WISH I COULD HAVE BEEN THERE!!!

COME ON, KIDS—LET'S TAKE IT FOR A SPIN!

WITH THE PORSCHE TAYCAN, YOU COULD HAVE DRIVEN WAY FURTHER... IT HAS A MUCH BETTER BATTERY!



THE TECHNOLOGY IN THE TAYCAN MOVES IN TOTALLY DIFFERENT DIMENSIONS THAN OUR ROVER BACK THEN!!!

WOW! IT'S ALMOST LIKE A SPACESHIP!

WE'RE DRIVING INTO THE FUTURE.



OVER SEVENTY YEARS AGO, BEFORE THE FIRST MOON ROVER WAS BUILT, PORSCHE WAS ALREADY AN E-MOBILITY PIONEER ON EARTH: IN 1898, FERDINAND PORSCHE BUILT THE EGGER-LOHNER C2 PHAETON.

Porsche Taycan  
Electrical consumption combined: 28.7–28.0 kWh/100 km  
CO<sub>2</sub> emissions combined: 0 g/km

TOBIAS PAHLKE

THE END