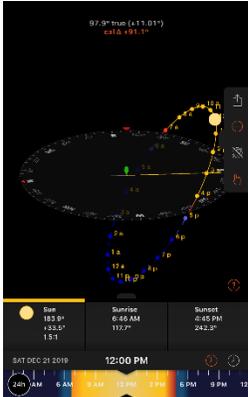


Getting a picture of the JAKE in your C7

It's now confirmed. The SOLAR JAKE was NOT designed into the C7. It appears strictly by happen chance. AND it's the only model Corvette that does this. Value your C7 and it's magic.

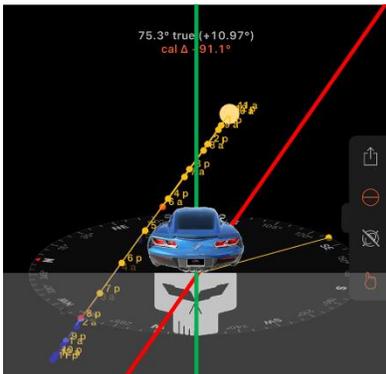
Getting a picture of the JAKE that is built into your C7 is a matter of timing. For most of the year, it is very distorted, strictly due to the sun's position in the sky. This paper will outline the "best" shot at it, which is on or very near to the Summer Solstice. It is at the summer solstice that the sun is the furthest up in the sky in the United States. The further north the more angular it becomes.



On the left is the sun position at my house on the Winter's Solstice. On the right is the desired summer solstice. You want to be in a position where the sun is as straight up in the sky as possible. And note that I'm not saying that it is not there, it is all year long, but the more angle on the sun; the more he looks like Popeye! The next issue is the time of day. In the morning, you will want to find a shadow line to the west of the building, in the afternoon, an east side shadow line. You will want to position your C7 with the back towards the sun, where the sun hits the back, and casts the reflection into the shadow of the building that



creates the shadow upon which the image of JAKE will be cast; reflecting off the back of your car.



Now here comes the tricky part. Finding the building with a sufficient shadow. Mine happens to be the front of my house in front of the garage. My house is more or less north / south oriented (which led to this discovery in the first place).

Once you find your building that is oriented properly to cast a shadow at high noon at or near the solstice. Park your C7 so that the tailpipes visually align with the shadow line; at the proper angle to the rising sun. Mine happens to be 75.3 degrees. But with regards to the sun's travel damn near 90 degrees (91.1).

IF you line things up perfectly, on or near the Summer Solstice near a more or less N/S shadow line cast from a building that is also a N/S oriented building, with a straight edge shadow line. You can capture the "hidden Shadow Jake" created by the sun's reflection off your C7. The reason for this, I believe is:

THERE IS A LITTLE OF CORVETTE RACING IN EVERY C7