

## Motor Information Systems

2004 PORSCHE 911: CARRERA 3.6L 315HP H6 GAS-FI-N  
ALL MONITORS - HIGHWAY DRIVE CYCLE - ALL MODELS, ALL ENGINES

<b>Notes:</b>	
1.	s drive cycle is designed to simulate highway driving.
2.	When instructed, vary speed smoothly.
3.	Also perform the All Monitors - Urban (City) Drive Cycle twice.
<b>Conditions:</b>	
1.	d start.
<b>Steps:</b>	
1.	Idle 20 seconds. Accelerate gradually and drive at 20-25 mph for 1 minute. Vary speed.
2.	Drive at 25-31 mph for 35 seconds. Decelerate to 0 mph in 10 seconds. Idle 40 seconds.
3.	Accelerate moderately. Drive at 20-25 mph for 20 seconds. Increase speed to 40-55 for 85 seconds, then decelerate to 0 over 50 seconds. Idle 15 seconds.
4.	Gradually increase speed to 36 mph in 35 seconds. Decelerate to 0 in 15 seconds. Idle 10 seconds.
5.	Accelerate to 30 mph and decelerate to 0 over 25 second period. Idle 20 seconds.
6.	Accelerate to 36 mph in 20 seconds. Drive at 35 mph for 20 seconds. Decelerate to 0 in 15 seconds. Idle 5 seconds.
7.	Accelerate to 26 mph and decelerate to 0 in 40 seconds. Idle 15 seconds.
8.	Accelerate to 27 mph in 40 seconds. Decelerate to 0 in 8 seconds. Idle 25 seconds.
9.	Accelerate to 26 mph and decelerate to 0 in 35 seconds. Idle 15 seconds.
10.	Drive in stop-and-go traffic for 1 minute, reaching 25-30 mph twice, with no complete stops.
11.	Drive at 20-30 mph for 2 minutes and stop. Vary speed. Drive at 20-28 mph for 2-1/2 minutes at varying speeds. Stop. Idle 30 seconds.
12.	Accelerate to 28 mph and back to 0 in 50 seconds. Accelerate to 20 mph in 10 seconds, drive at 20-27 mph for 20 seconds and decelerate to 0 in 10 seconds. Idle 15 seconds.
13.	Accelerate to 23 mph and back to 0 in 20 seconds. Idle 10 seconds. Accelerate to 22 mph and back to 0 in 45 seconds. Idle 10 seconds.
14.	Accelerate to 25 mph in 30 seconds. Drive at 23-28 mph for 25 seconds. Decelerate to 0 in < 10 seconds.
15.	Idle 25 seconds. Accelerate to 22 mph and back to 0 in 30 seconds.