

# 1986 Corvette: Service Bulletin: Dynamic Wheel Balance

**Model Year:** 1986 Corvette

**Subject:** Dynamic Wheel Balance

**Source:** Chevrolet Dealer Service Bulletin

**Bulletin Number:** 86-97, Section 3E

**Date:** June, 1986

TO: ALL CHEVROLET DEALERS

As of VIN G5 124200 (Coupe) and G5 900800 (Convertible), all Corvettes are receiving a dynamic wheel balance at the Bowling Green assembly plant. This was done to improve Customer Satisfaction by providing the best possible balance for the smoothest possible ride.

With this dynamic balance, the Corvette becomes the first car to use new high-tech nylon coated clip-on wheel weights. These weights provide a much better appearance, and are used on both the outboard and inboard rim flanges. They will not discolor, corrode, or damage the wheel as may have been the case in the past with uncoated clip-on weights used on aluminum wheels.

These nylon-coated weights will fit most GM cast aluminum wheels, and are available for service through WDDGM. They are available in 1/4 ounce increments ranging from 1/4 ounce to 3 ounces, P/N 9591358 through 9591367 inclusively.

When installing the coated weights, care must be taken so that the nylon coating does not crack. It is recommended that a teflon hammer be used, such as 85403 Nicholson Industrial Hammer, available through the Charles Strelinger Company, Warren, Michigan (313-268-4100) or equivalent.

Online URL: <https://www.corvetteactioncenter.com/tech/knowledgebase/article/1986-corvette-service-bulletin-dynamic-wheel-balance-496.html>