

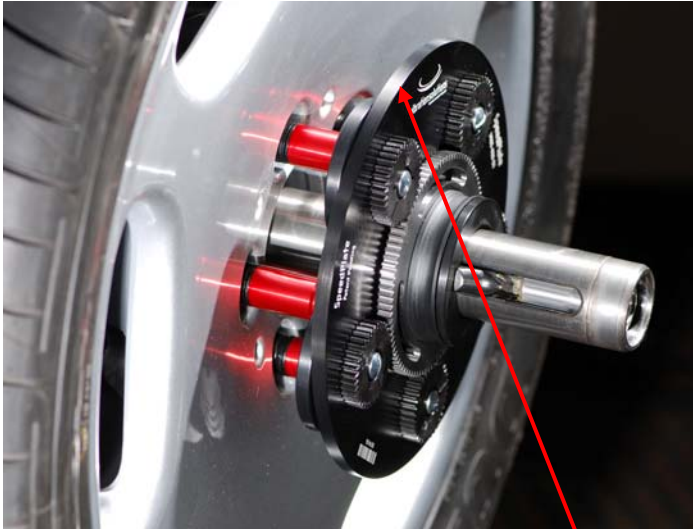
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vibrationsolutions
Insanely Accurate Products™



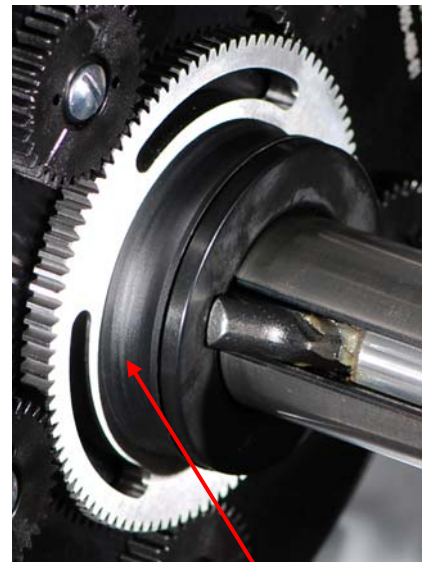
SPEEDPLATE™ SYSTEM

Ultra thin **SpeedPlate™** profile allows for longest stud design, without using up the length of the balancer's shaft. The strongest aircraft aluminum available is used to make the **SpeedPlate™** super strong.

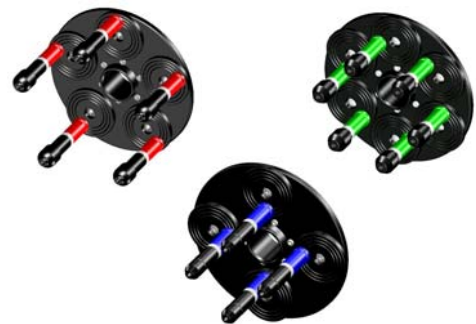


Despite appearance of thickness, the strength has been machined away in this competitor's design. It needs to be nearly twice the thickness, at the thinnest point, in order to match the superior yield strength of the **SpeedPlate™**.

Adjustment to different bolt patterns is accomplished at lightning speed by rotating the **SpeedPlate's** comfortable turning handle. There is no need for a locking device. Just squeeze the handle!



SpeedPlate™ Turning Handle



Vibration Solutions LLC
Vibration Solutions Europe
Vibration Solutions Australia

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Products™*

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Believe it or not, but one competitor actually use a plastic centering disk.



The list price of a **SpeedPlate** could be cut more than 25% if we used plastic. But we use aircraft aluminum for highest strength, turn and precision mill for accuracy and hard coat anodize for durability.



Plastic centering disk with huge run-out. The pictures speak for themselves.



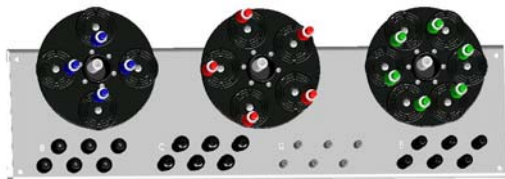
Vibration Solutions makes our own washer style spring. This custom design allows us to optimize the spring action, to ensure it works perfectly, regardless of how much pressure the operator can tighten the wing nut with. The result is correct torque and superior dynamic balancing results.

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SpeedPlate System — Complete

40mm balancer shaft V400-400-02
28mm balancer shaft V400-280-02

Includes: SpeedPlates V404-xx0-01, V405-xx0-01, V406-xx0-01. Torque Tips V265-030-01, V265-055-05, V265-060-04. Storage Solutions #5 (wall mount).



SpeedPlate System — Lite

40mm balancer shaft V400-400-04
28mm balancer shaft V400-280-04

Includes: SpeedPlates V404-xx0-01, V405-xx0-01. Torque Tips V265-030-01, V265-055-05, V265-060-04. Storage Solutions #5 (wall mount).



SpeedPlate — 4-Lug

40mm shaft V404-400-01
28mm shaft V404-280-01

Torque Tips sold separately.



SpeedPlate — 5-Lug

40mm shaft V405-400-01
28mm shaft V405-280-01

Torque Tips sold separately.



SpeedPlate — 6-Lug

40mm shaft V406-400-01
28mm shaft V406-280-01

Torque Tips sold separately.



Torque Tips — Standard

Ø24.5 x 30mm V265-030-01
Ø19 x 55mm V265-055-05
Ø24.5 x 60mm V265-060-04



Torque Tips — Optional

Ø34 x 30mm V265-030-02
Ø24.5 x 40mm V265-040-04
Ø19 x 40mm V265-040-05
Ø19 x 70mm V265-070-05

The SpeedPlate system is:

- The most accurate adjustable adaptor
- The strongest (drop test)
- The most durable
- The fastest to use
- The most comfortable to use

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