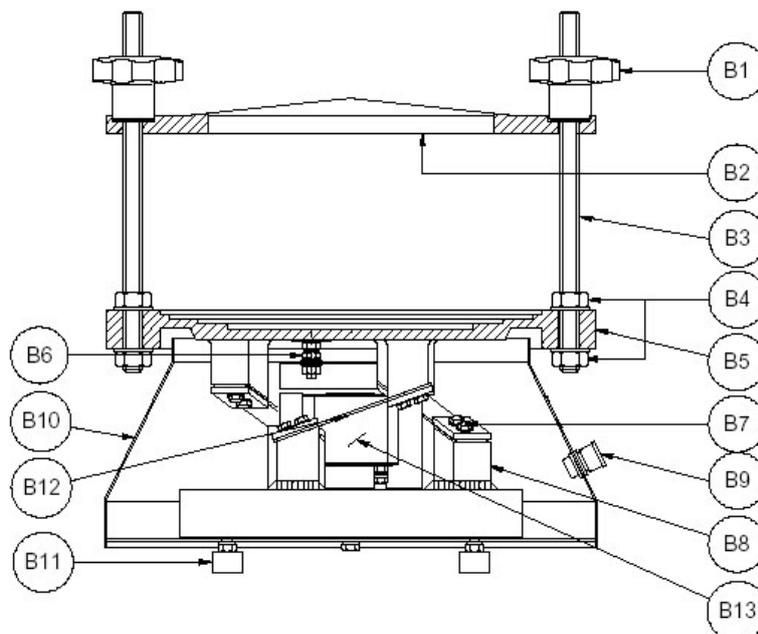


A059 Sieve Shakers HELP SHEET changing springs Plus extend the life of the vibration springs



Consumable Wear and Tear item

We have noted that in some applications the springs that support the vibration system in the A059 series sieve shakers fail. These springs item B12 in the drawing are a low cost wear and tear item.



MatCivTest is the authorised Australian distributor for quality MATEST S.p.A equipment.

How many are used

- In the 200mm sieve shaker model A059-01 there are three springs
- All other A059 series sieve shakers use 6 springs



To extend the life

When you are changing the springs, we have found that if you hand grind / linnish a small radius of approx 1.5 to 2mm on the clamping plates and support posts. This will reduce the stress in the spring and provides longer life.

The area shown below are the locations to linnish.

- The **red** arrows are the clamp plates to be radiused
- The **green** arrows are structure the structure posts of the machine radius them also.

