

Meteor 250 - How to Service the Spider Flexible Coupling.

Simply remove the six socket head cap screws, lift off the cover plate and the three yellow polyurethane elements (1). Insert the three new elements. The first has the keyway in the centre hole (2), ensure the V sections engage the perimeter V drives on the stainless steel coupling body. The second element slides down the six perimeter V drives (1). Insert the Stainless Steel Disc Mount with M14 Thread (1). Push in the last element, please note correct position (3), fit the Stainless Steel Cover plate, and then tighten the six socket head cap screws tightly. The use of thread locker on the cap screws is recommended.



How to change the Spider Flexible Coupling from 'Medium' to 'Soft' setting.

The 'Soft' setting will deliver a finer finish with less chance of gouging, ideal for coating preparation and polished concrete. The Meteor is normally supplied on the 'Medium' Setting as this provides a longer life to the elements.

To Change: Remove the six socket head cap screws, cover plate, and the first yellow polyurethane element only (1). Now re-install the first element, with the element turned 30° so the V sections engage the perimeter V drives on the stainless steel coupling body (4). Re-assemble the coupling. The coupling is now on 'Soft' setting (4).

Hard Setting: Use the 'Hard' setting when the Meteor 250 is to be used extensively for trip hazard removal. The coupling can be set to 'Hard' by turning the back element 30°, as well as the front element being set as 'Hard' (3).

