PadHead[™] Maintenance

As with all tools, proper maintenance is very important. The PadHead™ grinding & polishing system requires very little maintenance.

Replacing Velcro

The PadHead[™] has international & US Patents: 8,366,518 B2

A. Drill out existing rivets from the head.

B. Remove Velcro and Neoprene from the Metal Plate

C. Glue & rivet the neoprene and Velcro

- 1. Wire wheel (sand) both sides of the neoprene and back side of Velcro for glue prep.
- 2. Abrade bottom surface of 3" or 4" diameter pad holder with 40 grit sand paper.
- 3. Cut neoprene and Velcro 1/2" oversize.
- 4. Apply thin film of Gorilla Glue to entire face of the pad holder with squeegee.
- 5. Place neoprene on glued face of pad holder and press/clamp flat with 100-200 lbs per pad and allow to dry for 2 hours.
- 6. Cut off excess neoprene and Velcro around the perimeter
- 7. Apply thin film of Gorilla Glue to the entire neoprene surface and place Velcro on neoprene. Press flat lightly, not to damage Velcro, and let dry for 2 hours.
- 8. Use abrasive belt to remove excess around perimeter flush with O.D. (outside diameter)
- 9. For 3" heads Drill six (6) 1/8" holes through Velcro, neoprene and into aluminum.
 - For 3" heads use a 2-1/2" bolt circle (6 holes)
 - For 4" heads use a 3-1/2" bolt circle (8 holes)
- 10. Insert rivet, press firmly and pop rivet recessing head into Velcro.
- 11. Finish aluminum with scotch-brite if necessary.

