

Cabbing General Steps

Remember to use protective gear while cabbing...

1. Clean wheels
2. Start with slab
3. Mark size (use template) and cutting lines
4. Cut with saw on cutting lines
5. On 80 Grit wheel, make sides perpendicular to top
6. Mark Girdle depth
7. With Cab Bottom Up, dop stone to dop stick
8. Let cool. (invert stone on glass/metal surface)
9. With 80 grit wheel, cut 45° angle to girdle line
10. Further cut to 60° angle, on 80 or 220 grit, to girdle line; stone hardness will determine wheel used
11. Begin to shape the dome; eliminate flat spots
12. On 280 grit wheel, begin to polish; polish girdle first. Should also see beginnings of a polished shine
13. Before moving on to 600 grit wheel, ensure rounded dome; no flat spots.
14. Continue polishing on successive wheels:
 - 600 grit
 - 1200 grit
 - 14000 grit
 - 50000 grit, if availableCheck surface frequently, for scratches, using magnifier and Light, or backlite magnifier; surface should be smooth-looking with no rough or flat-looking areas.
15. A final polish may be required with Cerium Oxide or Tin Oxide on a moistened felt pad or wheel, or leather or canvas, depending on recommended polish for type of stone. Refer to other references (or bulletin board) for listed information.
16. Clean up any spills as they occur and, of course, clean up your work area when finished.

