

Figure 17-17 The Tris de Garnet gem design.

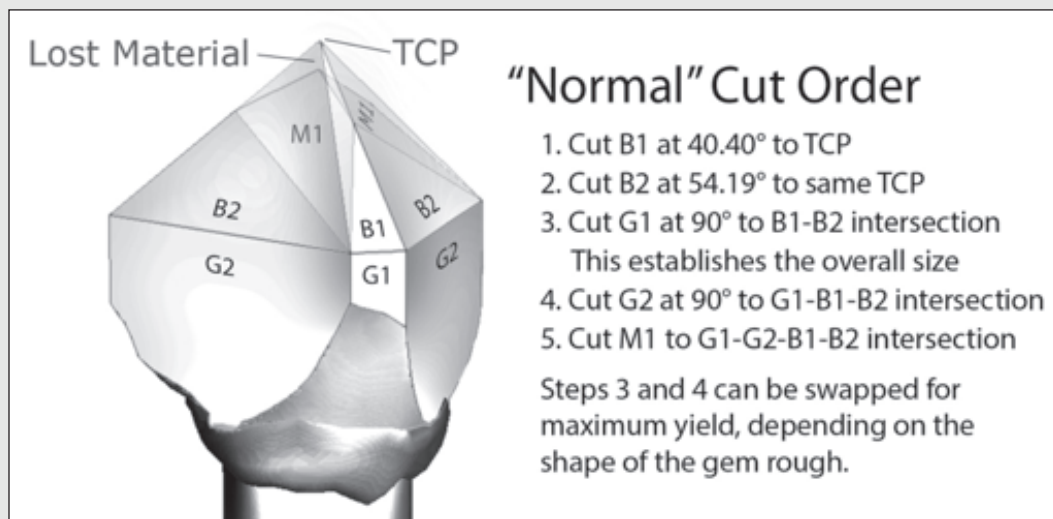


Figure 17-18 The standard cutting order for producing the Tris de Garnet pavilion uses B1-B2 and G1-G2 as CAM outline facets. Placing the M1 facets cuts away the Temporary Center Point and results in lost material at the tip of the stone.

Figure 17-18 illustrates an obvious problem with the “normal” cutting order. The tippy-top part of the stone, where the Temporary Center Point was, has been cut away by the subsequent placement of M1. All of the lovely gem rough above the final culet point and the main facets has been lost. Wouldn't it be nice if this didn't have to happen?