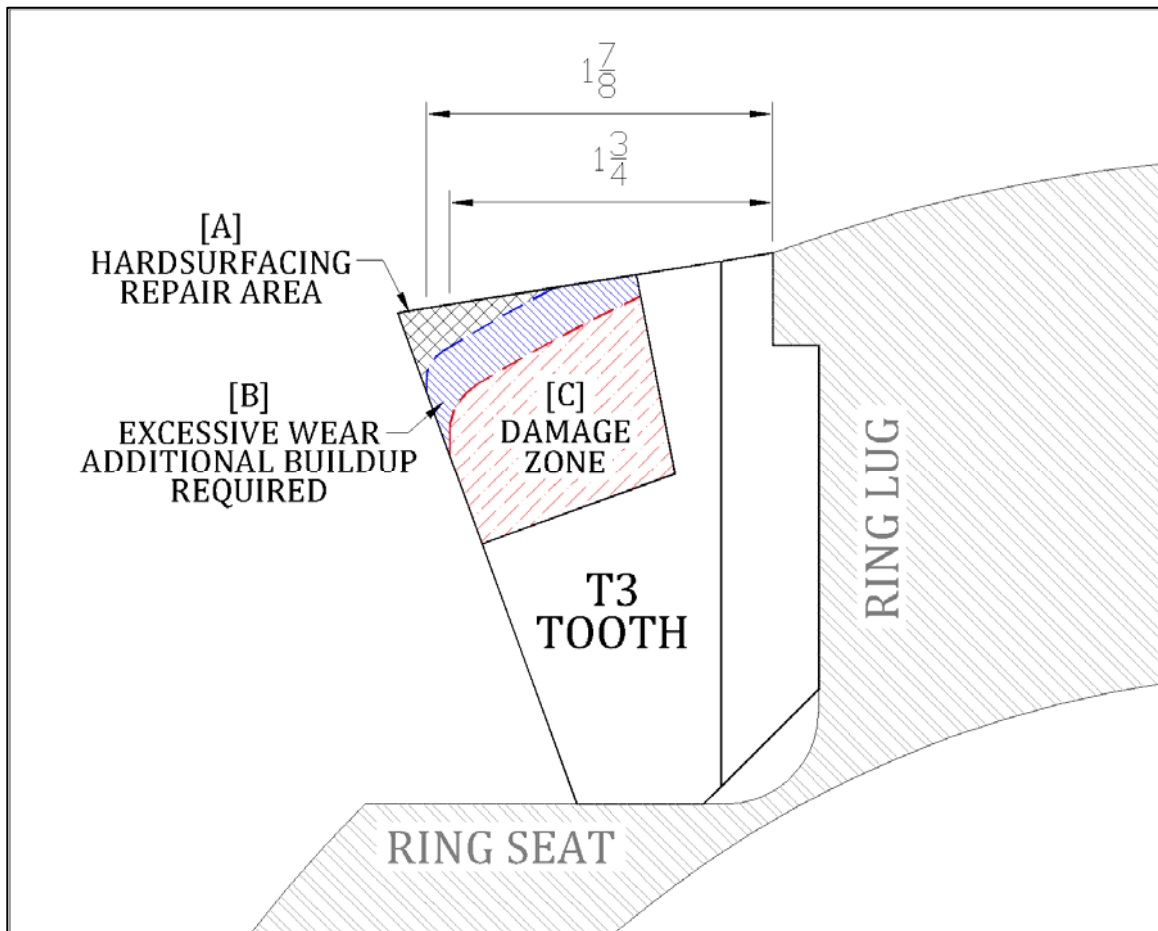


- ✓ The teeth and anvils should be inspected frequently until a wear pattern is established and the operator knows at what interval the parts must be rebuilt.
- ✓ General practice is to rebuild the anvils every second or third time the teeth are rebuilt or changed.



- [A] Normal Repair Area** The allowable wear before rebuilding becomes necessary will depend upon the material being hogged. Generally, when the cutting edges of the teeth have worn to a 1/8" radius, the effect upon operation will be noticeable as capacity and end product begin to degrade.
- [B] Excessive Wear Area** Teeth and anvils should be removed and rebuilt before the hardsurfacing material has worn into the base metal. After that point of wear is reached, the base metal wears away rapidly and the cost of rebuilding soon reaches the cost of replacement. Capacity and end product continue to degrade.
- [C] Damage Zone** Wear is well into the base metal and other parts are exposed to accelerated wear. The cost of rebuilding exceeds the cost of replacement. Capacity and end product degrade significantly.