



Sprocket Flange Removal

Some users require removal of flanges for various application requirements. The flanges can be removed by evenly heating them with a torch. Larger diameters may require multiple torches to allow even heat distribution to get the flanges hot enough to expand over the flange seat. Heated flanges should be handled carefully and with adequate protection to prevent personal injury.

The heat shrink method of flange attachment doesn't provide an easy method for forced removal of the flange(s). Therefore, we don't recommend impact removal of the flanges due to potential damage to the sprocket teeth or flange mounting surface.

An alternate method would be to chuck the part on a lathe and remove the flange seat material.