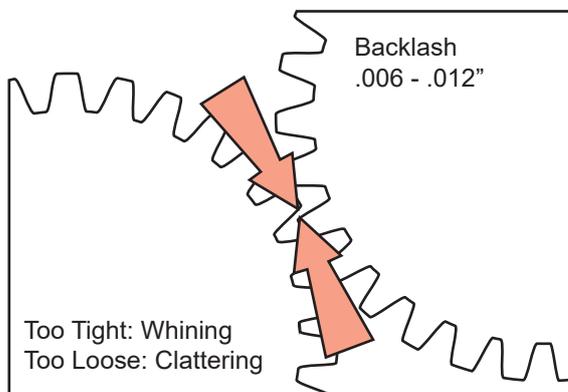
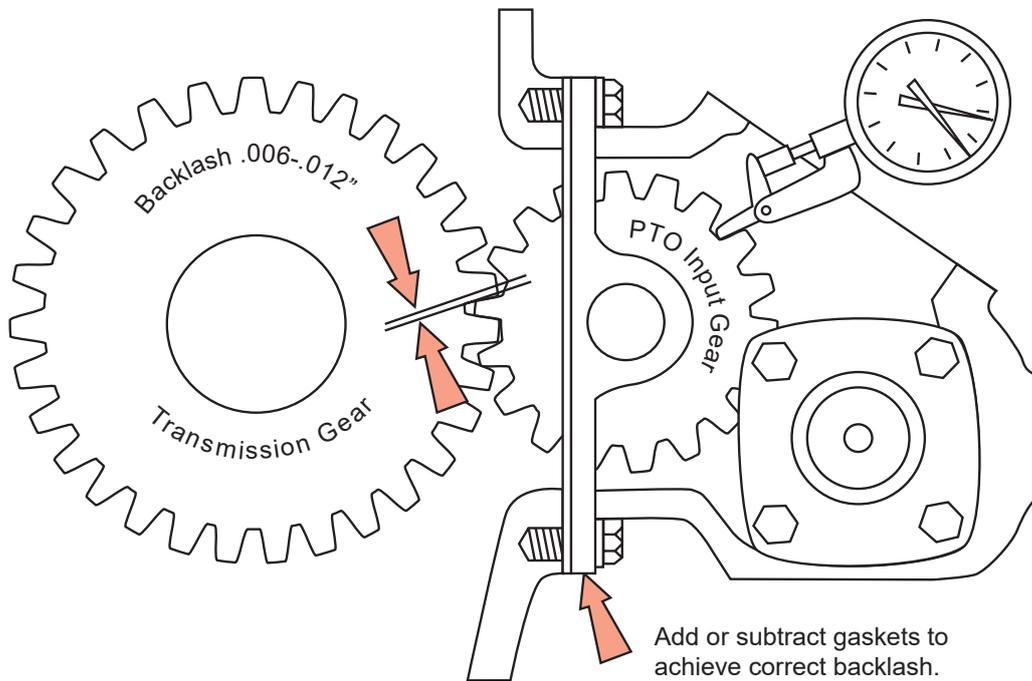


PTO INSTALLATION



Backlash is necessary to allow gears to mesh adequately and without undue stress between the gears.

Without the correct backlash (.006" - .012") excessive tooth loading will damage the gears, either from too tight a fit 'whining', or from too loose 'clattering'. Backlash (B) is the shortest distance between non-mating surfaces of adjacent teeth in mating gears.

Torque required for tightening bolts/nuts

- 6 Bolt Cast Iron Housings = 35 – 40 Nm
- 6 Bolt Aluminium housings = 35 – 40 Nm
- 8 Bolt Housings = 60 – 65 Nm

NOTE:

These notes are a guide only always refer to the manufacturers instructions.