PTO INSTALLATION

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.

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.