



## Compression Tests - 120 HP

### Models Affected

#### 1995 - 1996 120 HP SPORT JET MODELS

Serial Number 0E093700 and Higher

The first production 1995 models of the 120 Sport Jet had a cylinder head change. This was the result of a slight modification to the piston dome. The compression readings will now be different between the cylinders. The average compression readings with a cold engine are:

#1 Cylinder (Top)	135 PSI (931 kPa)
#2 Cylinder	150 PSI (1034 kPa)
#3 Cylinder	150 PSI (1034 kPa)
#4 Cylinder (Bottom)	145 PSI (1000 kPa)

Cylinders #1 and #4 were lowered to prevent any tendency to detonate.

This method is not new. The Sport Jet 90 HP has had the same compression as the top three cylinders shown above since the 1993 model year.

Please note these compression readings in your Sport Jet Service Manual (90-831996).