

TO: PARTS MANAGER
SERVICE MANAGER

No. 95-9

Modification Of The Piston And Piston Pin

Models

Hino MIE 310 W06DTA-EAEB Diesel Engines Serial Number 0F609702 And Above

Change

Hino 310 Diesel engines with MerCruiser serial numbers 0F609702 and above have a piston and piston pin change. These parts are not interchangeable with the old parts and will increase the compression pressure as shown in the chart below.

	Compression Ratio	Compression Pressure
New	16.5:1	399-440 PSI (2751-3033 kPa)
Old	16.0:1	379-419 PSI (2613-2888 kPa)

Serial Numbers 0F609701 and below.

P/N 832162480 Piston

P/N 832511300 Piston Pin

Serial Numbers 0F609702 and above.

P/N 832162710 Piston

P/N 832511330 Piston Pin