

| Topic No. | Rev. Level | Topic Date | Group No. | |
|---|-------------|---|-------------|-------------|
| 96T2-13 | – | 01-Sep-1996 | 02 | |
| Expiration Date (U.S. and Canada): – | | Expiration Date (International): – | | |
| Engine Family | Fuel System | Plant | Build Date | |
| | | | From | To |
| 6B, ISB, QSB5.9, B5.9 | All | Default | 01-Jan-1900 | 31-Dec-9999 |
| 6C, ISC, C8.3 Diesel | All | Default | 01-Jan-1900 | 31-Dec-9999 |
| Design Application | | Market Application | | |
| Marine Propulsion | | Marine | | |

Marine Cylinder Heads (T215)

The purpose of this Topic is to clarify to the field the correct usage of replacement cylinder heads for B and C marine engines. Premium cylinder head hardware is required in marine applications. The use of standard industrial cylinder heads in marine applications will result in decreased durability levels. The use of any service cylinder head other than those listed below is not recommended. When cylinder head rebuild or replacement is required, use the following table to determine the correct service cylinder head:

| CPL | Engine | Service (new) Head Part No. | ReCon Head Part No. |
|------|----------|--------------------------------|---------------------|
| 591 | 4B3.9M | 3930222 | NA |
| 721 | 4B3.9M | 3930222 | NA |
| 741 | 4BT3.9M | 3930226 | NA |
| 714 | 6B5.9M | 3927303 | 3925778RX |
| 791 | 6B5.9M | 3927303 | 3925778RX |
| 742 | 6BT5.9M | 3927303 | 3925778RX |
| 1289 | 6BT5.9M | 3927303 | 3925778RX |
| 953 | 6BTA5.9M | 3927303 | 3925778RX |
| 1247 | 6BTA5.9M | 3927303 | 3925778RX |
| 1322 | 6BTA5.9M | 3927303 | 3925778RX |

| | | | |
|------|-----------|---------|-----------|
| 1570 | 6BTA5.9M | 3927303 | 3925778RX |
| 970 | 6BTA5.9M2 | 3927303 | 3925778RX |
| 1613 | 6BTA5.9M2 | 3927303 | 3925778RX |
| 1928 | 6BTA5.9M2 | 3927303 | 3925778RX |
| 1975 | 6BTA5.9M3 | 3393091 | NA |
| 2208 | 6BTA5.9M3 | 3393091 | NA |
| 1221 | 6CTA8.3M | 3802631 | NA |
| 1282 | 6CTA8.3M2 | 3802631 | NA |
| 1929 | 6CTA8.3M2 | 3802631 | NA |
| 2172 | 6CTA8.3M3 | 3802631 | NA |

NOTE

The B Series cylinder heads listed above require the use of 7 mm injector nozzles. Engines manufactured prior to January 1991 used 9 mm nozzles. The larger 9 mm injector nozzles can **not** be used in the above cylinder heads. Refer to bulletin 3666037, Injection Pumps And Injectors - Midrange Engines for current 7 mm injector kits.

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