

## TECHNICAL BULLETIN

**TB NO. 1025**  
**REV. 0**

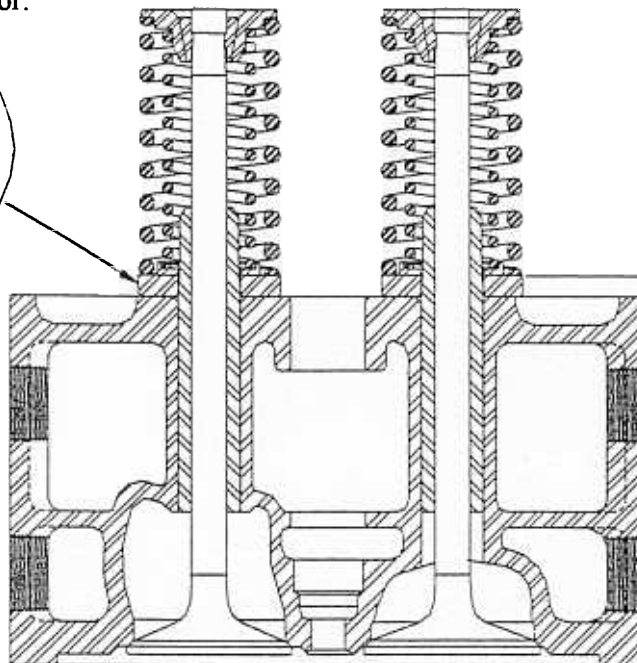
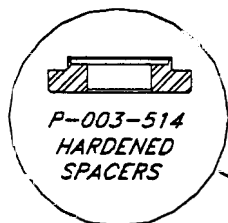
**Subject:**     **Cylinder Head Valve Rotators In  
Model 40 & PTD Superior Diesel Engines**

**PROBLEM:**     **Extra Expense Without Justification**

Valve rotators (rotocaps) were originally designed to extend the life of non-premium intake and exhaust valves in model 40 and PTD Superior engines. The valve seats were machined and ground as an integral part of the cylinder head casting. They did not contain replaceable precision premium seats or inserts.

Today the valves are premium, stellite seating surfaces, and the cylinder heads can be equipped with replaceable premium seats or inserts. As a result the valve rotators (P-025-882) have been replaced with spacers (P-003-514). Because the spacer retains the height as the rotocap, all other part numbers (springs, keepers, etc.) and adjustments remain the same.

For further information, please contact EnDyn's Technical Service Department or your closest PowerParts® Distributor.



*SPACER HEIGHT ALLOWS FOR END USER TO RETAIN ALL OTHER SAME PART NUMBERS AND ADJUSTMENTS.*

9-10-97

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