

# SERVICE BULLETIN



THE  
*Indian* MOTORCYCLE COMPANY

**Bulletin No.** SVB-157 (C)

**Model** P6-70 and  
P6-75 Engines

**Subject** SPECIFICATIONS

**Date** June 19, 1974

## SPECIFICATIONS FOR P6-70 AND 75 ENGINES

### A. Engine: Single-cylinder, 2-stroke

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|----------------------|---------------------------|
| 1. Bore: (P6-70)     | 45mm                      |
| 2. Stroke:           | 44mm                      |
| 3. Total Capacity:   | 69.98cc                   |
| a. Oversize Pistons: | 45.2, .4, .6, .8 and 46mm |
| 4. Bore: (P6-75).    | 46.5mm                    |
| a. Total Capacity:   | 74.722cc                  |
| b. Oversize Pistons: | 46.7 and 47.0mm           |

**NOTE:** The only changes between the P6-70 and P6-75 engines is the bore diameter. All other specifications remain the same. Please refer to Picture No. 1 for detailed information.

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|-----------------------|---|
| 5. Compression Ratio: | 9.2:1 (130 lbs. Nominal)<br>(105 lbs. Minimum)  |
| 6. Fuel:              | Premium gas, premixed at 20:1 using<br>2-stroke motorcycle oil ONLY                   |
| 7. Spark Plug:        | 14mm with 1/2" length.<br>Standard plug is: Champion L-78<br>or NGK B8HS or Bosch 240 |
| a. Spark Plug Gap:    | .559mm (.022) minimum to<br>.635mm (.025) maximum                                     |

