

### 1945 "V8" MODELS

**CYLINDER HEADS:** Heads are new design as listed below. These heads are interchangeable (Right & Left) and have larger water passages and increased valve clearance required for 1945 type Cylinder Blocks. **NOTE** Heads may be identified by part number prefix (41T or 59A) cast on top surface.

**CAUTION**—New design head gaskets must be used with these new type heads.

*See Cylinder Head Gasket data (following).*

Part No.	1945 Cylinder Heads	Used on
41T-6050 (2 used) .....		90 HP.
59A-6050-A (2 used) .....		90 & 100 HP.
59A-6050-B (2 used—Stmpd. 59A-B) .....		90 & 100 HP.

### 1937-45 "V8" MODELS

**CYLINDER HEAD GASKETS:** New design gaskets (as listed below) have 5/16" round hole in place of large blunt cone shaped opening in center lower edge of gasket between #2 & #3 cylinder bores. When this gasket used with old design head (with smaller water passages), head must be reworked as directed in "Reworking Cylinder Head for Improved Cooling" above. **Special gaskets must be used with new 1945 Engines (and earlier models with new 1945 type Replacement Cylinder Blocks).**

#### Cylinder Head Gaskets 85 & 90 HP. Models

Part No.	Cyl. Block	For—Year
40-6051-B .....	78-6010 <sup>①</sup>	1937-38
91A-6051 .....	81A-6010-A,-B <sup>②</sup>	1938-44
41A-6051 .....	41A-6010-B2 <sup>②</sup>	1945 & Repl.

#### 95 & 100 HP. Models

19A-6051 .....	99A-,19A-,29A-6010 <sup>②</sup>	1939-44
59A-6051 .....	59A-6010-C <sup>②</sup>	1945 & Repl.

<sup>①</sup>—21 Stud type.                      <sup>②</sup>—24 Stud type.

## TIGHTENING (TORQUE WRENCH) SPECIFICATIONS

### ALL MODELS

	Ft. Lbs.	In. Lbs.
All Aluminum Heads (except 60)	40	480
60 H.P. Aluminum Heads.....	30	360
All Cast Iron Heads.....	50	600
<b>Spark Plugs:</b>		
7/8-18 Cast Iron Head.....	34-38	408-456
18 MM. Cast Iron Head.....	28-32	336-384
18 MM. Aluminum Head.....	24-28	288-336
14 MM. Cast Iron Head.....	24-28	288-336
14 MM. Aluminum Head.....	20-24	240-288

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