



- NOTE 1. Maximum permissible temperatures:  
 Spark plug gasket thermocouple 550°F.  
 Contact type thermocouple 350°F.  
 Oil inlet 220°F.  
 Oil pressure limits: 30 to 40 p.s.i.
- NOTE 2. Those models listed in the heading of this data sheet, suffixed by the letters "F" and "J", differ from the basic model as follows:  
 "F" denotes an SAE No. 1 flanged crankshaft instead of "0" taper, at a weight increase of 1 lb.  
 "J" denotes the High Model A Fuel Injector in place of the carburetor at an increased weight of 3 lb.
- NOTE 3. Engine S/N's 606993 and up incorporate originally a modified crankcase for rubber conical shock mountings which necessitates using a modified engine mount. These engines weight 3 lb. additional.

NOTE 4. The following accessory provisions and typical accessories are eligible at the increased weights shown:

<u>Starter (Models -6, -6J, -9, -9J only)</u>	<u>Weight (lb.)</u>
Eclipse, Type 635, Electric	16
Eclipse, Type E-80, Electric	18
Hummer, Type X, Mechanical	14
 <u>Fuel Pump (provisions optional)</u>	
AC Type CP 8527	4
AC Type 1523843 or 3843 (CMC No. 4552)	2
 <u>Miscellaneous</u>	
Oil Filter, Fram PB-500 (CMC No. 40581)	3
Air Filter and Scoop (CMC No. A-5810 or A-40522)	3
Radio Shielding	3

NOTE 5. Approvals for Models A75-3, -6, and -6J expired November 7, 1941. No engines of these models manufactured after this date, or with S/N's above the following, are eligible for use in certificated aircraft:

<u>Model</u>	<u>Serial No.</u>
A75-3	631893
A75-6	624196
A75-6J	625796

NOTE 6. The following spark plugs and/or those listed in CMI Service Information Letter SIL03-2 are approved on this engine:

AC	A88, HS88, S88, SR88, HSR88, S88D, SR88D
Auto-Lite	18A1, B4, B4S, BH4S, SH2K, SH2M, H15, SH15, SH15R, SH20, SH20A, SH200A
Red Seal	SE190, SE230, SJ230
BG	4B2, 4B2S, 417, 417S, RB485-S, 706, 706R, 706S, 706SR, RB955S
Champion	C26, C26S, M26, C27, C27S, M31A, LM31S, REM40E, RHM40E, D41N, ED41N, M41N, EM41N, EM42E, M42E, 62S
Safir	B57

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