



4B2: The standard 1964 289 V8 began the year using 1963 289 V8 heads with the same 1963 casting number. Only the date codes changed. But in the February/March 1964 time frame, the 289 V8 heads, shown here in top (a) and bottom (b) views, were revised to accept a larger 1.78" intake valve. Note the difference in combustion chamber shape between the early 289 (c) and late 289 (d) heads, though the chamber volume remained unchanged. To distinguish the new heads, Ford marked them with a 64 above the date code (e) in addition to the 289 marking (f). They were also marked on the bottom side (g) and carried a casting number of C4AE C (h).

A - Engine Core
F - Ventilation

B - Valve Train
G - Cooling

C - Induction
H - Ignition

D - Exhaust
J - Generator/Alternator

E - Lubrication
K - Accessories