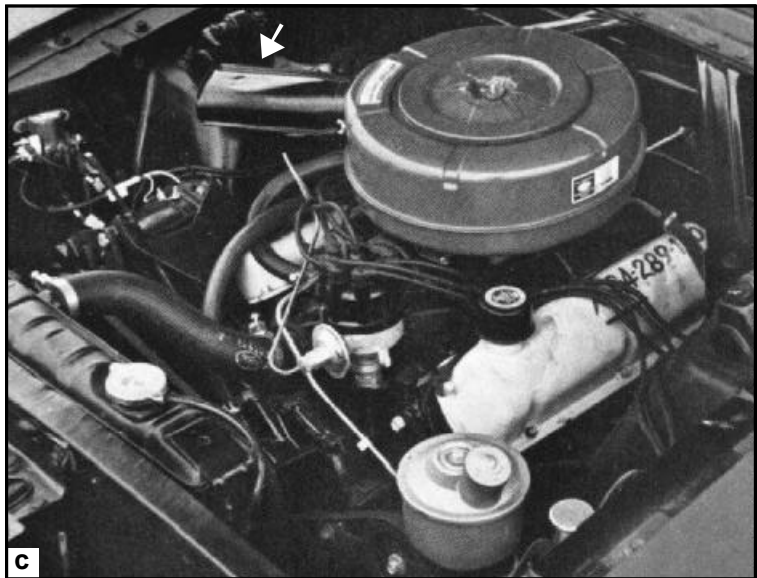


4C30: The Mustang air cleaner was of a special low profile design mandated by low hood clearance **(a)**. A special shortened, angled duct was also used. Great controversy surrounds the originality of Fairlane type 14" air cleaners on early Mustangs. In fact, some Mustangs did have the taller 14" air cleaner as this photo, taken from *POPULAR HOT RODDING's* May 1964 issue, shows **(b)**. But a more detailed close-up of this same car **(c)**, clearly shows that the Mustang was a pre-production car. Note the valve cover with 64 289 marked on it. Hood rib clearance over the air cleaner mixing duct was essentially non-existent with this arrangement and the photo shows the flattening (*arrow*) done on the air cleaner's mixing duct to obtain the needed clearance. Other Ford factory photos of pre-production Mustangs, including this one **(d)** with a VIN of 5S08F100000 (*insert*), clearly showed Ford's intent to use the 17" air cleaner right from the start. Few cars, if any, are believed to have come from the factory with the incorrect air cleaner. Even Ford's first production Mustang (VIN 5F08F100001), as shown in *MUSTANG MONTHLY* magazine's October 1983 issue, and currently part of the Henry Ford Museum collection, has the correct and intended Mustang air cleaner installed **(e)**. (*Photos c & d courtesy of Ford. Photo e courtesy of Les Newcomer.*)



A - Engine Core
F - Ventilation

B - Valve Train
G - Cooling

C - Induction
H - Ignition

D - Exhaust
J - Generator/Alternator

E - Lubrication
K - Accessories