Removing the 1928 – 1929
Concealed Fuel Tank

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When Ford introduced the Fordor Sedan in June of 1928, a design change was made to blend the sides of the body with the hood and to conceal the fuel tank under the top of the cowl. This concealed tank is found on all 1928/29 Town Sedans and Fordor Sedans made by either Briggs or Murray. Additionally the concealed tank is found on the 1929 Town Car (140-A) and the 1929 Cabriolet (68A).


Concealed Tank

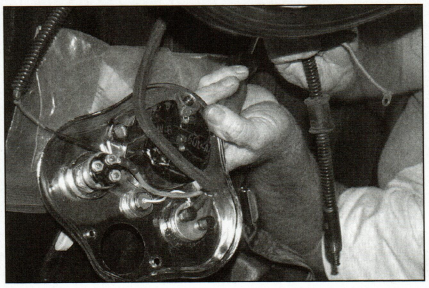


Standard Tank

Removal of this concealed fuel tank is done through the inside of the car and follows a somewhat different procedure than other 1928/29 models and 1930/31 models all of which have the top of the fuel tank exposed as the top of the cowl.



This article provides step-by-step instructions on removal of the concealed tank.



1. Drain gasoline completely
2. Remove hood
3. Disconnect battery
4. Remove top row of screws along tank, these connect the tank to the cowl
5. Remove coil from firewall
6. Remove ignition cable from distributor
7. Remove wiring from terminal box
8. Remove dash with ignition wires and harness, speedometer cable should be disconnected and removed from tank tunnel
9. Disconnect choke rod and remove from car
10. Disconnect outside fuel line and remove sediment bowl
11. Remove lower row of bolts on firewall tank retaining brace
12. Remove upper row of bolts
13. Remove radiator support rods
14. Inside the car remove kick panels on both sides
15. Loosen steering column at frame and remove clamp on fuel tank allowing column to drop slightly
16. Remove inside fuel line and shut off valve
17. Here are two internal support brackets, one on each side – remove all of the bolts, including the two to the front which are attached to the front support brace and the two to the rear
18. Remove inside tank braces from both sides – note anti-squeak on all surfaces of braces where there is metal to metal contact.
19. You are now ready to remove the front brace, but the tank must be supported first – the gas cap can be installed and with the help of another person inside the car holding the tank tap lightly on the front brace, it will move in towards the car and once it clears the firewall may be removed to the front. Again note the anti-squeak on all surfaces where metal to metal contact takes place.

