

1974 Ford TORINO

Submodel: | Engine Type: V8 | Liters: 5.0

Fuel Delivery: CARB | Fuel: GAS

1. Locate the timing marks and pointer on the crankshaft pulley and the timing cover. Clean the marks so they are visible. Apply chalk or bright-colored paint, if necessary.
2. Place the transmission in **P** or **N**. The air conditioning and heater controls should be in the **OFF** position.
3. Connect a suitable inductive timing light according to the tool manufacturer's instructions.
4. Disconnect the single wire inline SPOUT connector or remove the shorting bar from the double wire SPOUT connector.
5. Start the engine and allow it to warm up to normal operating temperature.

NOTE: To set the timing correctly, a remote starter should NOT be used. Use the ignition key only to start the vehicle. Disconnecting the start wire at the starter relay will cause the TFI module to revert to start mode timing after the vehicle is started. Reconnecting the start wire after the vehicle is running will not correct the timing.

6. Adjust the idle speed, if needed.
7. Check the initial timing by aiming the timing light at the timing marks and pointer. Refer to the underhood Vehicle Emission Control Information (VECI) label for specifications.
8. If the marks align, proceed to the next step. If the marks do not align, shut off the engine and loosen the distributor hold-down clamp bolt (special tools are available for this job). Start the engine, aim the timing light and turn the distributor until the timing marks align. Shut **OFF** the engine and tighten the distributor hold-down clamp bolt.
9. Reconnect the single wire inline SPOUT connector or reinstall the shorting bar on the double wire SPOUT connector. Check the timing advance to verify the distributor is advancing beyond the initial setting.
10. Remove the inductive timing light.