

Scooter Starting Procedure

Initial Starting:

For a brand new scooter that has not been started, or the fuel tank has been emptied, it will be necessary to follow this starting procedure. Following the procedure will assure all fuel lines are full and the engine will operate properly without fouling the spark plug.

- 1) Make sure that the fuel tank is at least half full with fresh, clean gasoline.
- 2) The engine needs to be primed.
- 3) Check that the engine stop switch is in the ON position.
- 4) Turn the key switch to the ON position
- 5) Kick Start the scooter until the engine starts to turn over. Typically, between 25 and 35 times.
- 6) Hold the brake lever and activate the starter button.

The engine will turn over allowing fuel to enter the combustion chamber. Hold the starter button for **5 seconds**. If the unit does not start, wait **15 seconds** and repeat the procedure. If after repeating the starting sequence **3 times**, the unit does not start, it may be necessary to open the throttle by twisting the grip 3 times prior to any further attempts to follow the procedure.

*** It is extremely important that the throttle lever is not opened more than ¼ of its full travel while the starter is engaged.** Doing so will flood the engine and cause fouling of the spark plug.

Higher Octane Fuel:

A high compression engine requires a less volatile fuel with a lower flash point. A high compression engine operating on low-octane fuel will pre-ignite the fuel before the engine has reached maximum compression cycles. Under adverse conditions and high engine temperatures, the fuel may pre-ignite much sooner, well before the compression cycle is complete. This may impact emissions, performance and, ultimately, the life of the engine.

Reference: Owners Manual