

Assembling your 90B, 90KT, 110B & 110KT Gokart

NOTE TO USER: Fully read all instructions prior to first use or start up of your Gokart.

1) Generally most of the gokart batteries will need to have battery acid added. If your battery comes with a clear bottle that has clear liquid in it, then that means you will need to add battery acid to it. If not, then you have a jell battery and acid will not need to be added.

NOTE: The only liquid that will come with your Gokart is Battery Acid. If you do not have a sealed battery, then you will need to add battery acid to your battery prior to charging. If you find a clear sealed container/bottle with your Gokart, this will be battery acid. It is NOT gasoline or fluids for anything other than the battery. If you do not know what the fluid is and you are unsure, DO NOT put it in your unit and contact Familygokarts immediately before proceeding further. TECH email is tech@familygokarts.com or text (701) 361-1909

2) We recommend that you charge your battery with a trickle charger at 2 amps for 12 hours.

3) For the 90B, 90KT, 110B and 110KT, the fuel/gas line runs from the bottom of the gas tank to the carburetor. Hook up the gas line on the side of the carburetor that is closest to the seat. (There is a brass nozzle that sticks up about 1/2".) Also, make sure the gas/fuel line has an in-line fuel filter. If your gokart does not have a fuel filter, make sure you get one from a local parts store before you put any gas into the system and start the gokart.

- Your gokart may or may not have a fuel shut off value. If your gokart has a fuel shut off value, make sure that it is in the “on” position.
- The fuel line is the only hose you will need to hook up. The other hoses are breather tubes and should not be hooked up to anything. Make sure they are away from the exhaust and chain.

4) Choke: These gokarts have a black manual plastic choke up on the carburetor or a gold metal rod. Either of these manual chokes will have to be moved up before starting the gokart. You do not need to choke the engine when the engine is warmed up. Choking is only needed for cold start ups.

5) Your gokart must be started in neutral. It will not start if it is in forward or reverse.

6) To start this gokart with the key you will need to first press down the brake pedal, and then turn the key to the start position. You may need to press down a little on the throttle/gas pedal/accelerator to start the kart.

7) If you are not able to start the gokart with the key then we will have to clear the remote system. We will do that two ways:

A) With the key fob/remote in hand...

1. Press lock
2. Press unlock
3. Press lock again
4. Press unlock again
5. Try starting the gokart with the key

B) If that did not work...

1. Remove the battery from the remote
2. Disconnect the battery at the gokart (Either positive or negative)
3. Let the gokart sit for 12 minutes to clear the system
4. Put everything back together

5. Try starting the gokart

Note:

The "drain-plug" is on the bottom of the engine. The dip stick is where you add oil to the engine. The engine should have oil in it, BUT check before starting the Gokart. After you run the unit for 30 to 60 minutes, change the oil. In the winter use 10W-30 and in the summer use 15W-40. It will take about 1 quart of oil.



“Crate Kart”



“Remove Steel Crate Frame”



“Rear Axle Bolted to Crate”



“Remove Non-Attached Items From Crate”



“Nuts & Bolts Used for Assembly”



“Place Rear Shocks”



“Bolt Rear Shocks on Each Side”



“Assemble Front – Both Sides”



“Assemble Front Spindle”



“Place Nut”



“Top of Front Assembly”



“Tie Rod Assembly”



“Rear Tires”



“Rear Tires”



“Front Tires”



“Front Tires”



“Seat Belt – Behind Seat”



“Seat Belt – Side Placement”



“Bolt in Seats”



“Dash Spacer”



“Dash Spacer – Used Each Side”



“Bolt Dash Down”



“Completed Dash Assembly”



“Put on Steering Wheel”



“Bolt Used For Top Bars”



“Top Bar Assembly”



“Top Bar Assembly”



“Top Bar Assembly”



“Top Bar Assembly”



“Rear Rack & Gas Tank”



“Rear Rack & Gas Tank Mount”



“Fuel Line From Gas Tank”



“Fuel Line at Carburetor”



“Carburetor Idle Screw”



“Breather Tube” (one end stays open)



“Breather Tube Under Carb” (end stays open)



“Manual Choke”



“Choke in *UP* Position”



“Adding Battery Acid”



“Adding Battery Acid”



“Battery Carrier”



“Strap & Square Box Top to Hold Battery – Round Piece Goes on Steering Wheel”



“Exhaust Breather Tube – One End Stays Open”



“On & Off Hand Remote”



“Speed Limiter” (Behind Gas Pedal)



“F-N-R Shifter”

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