# **Assembly Instruction**



Model:FR15DGK/FR200E

PLEASE NOTE THAT THIS IS NOT THE OWNER'S MANUAL BUT THE ASSEMBLY INSTRUCTIONS ONLY.

BEFORE OPERATING THIS GO-KART, MAKE SURE THE OPERATOR AND PASSENGER HAVE READ AND UNDER STAND THE OWNER'S MANUAL, WARNING LABELS AND ARE FAMILIAR WITH ALL GO-KART CONTROLS.

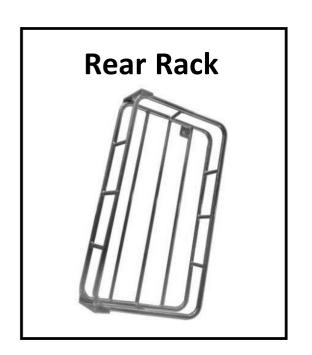
### REMOVAL FROM CRATE

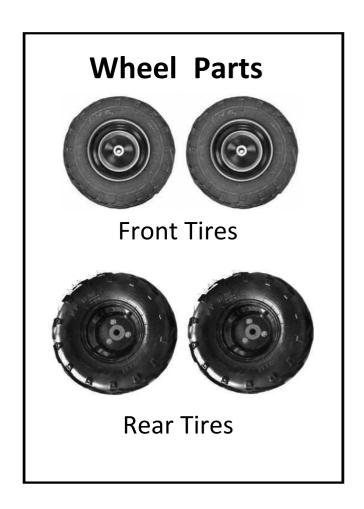
- 1. Remove the metal crate from the Go-Kart.
- 2. Locate and get out Owner's/Operator's manual, set up instructions and all documentation.

**Note:** Read Owner's / Operator's manual thoroughly before starting Go-Kart for the first time.

3. Locate and remove all parts and hardware from crate and set aside.

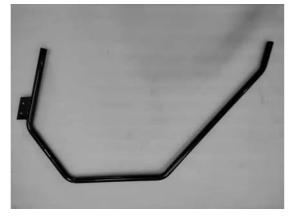
Note: Some hardware may already be mounted on the Go-Kart. This will have to be removed and then reattached during assembly.

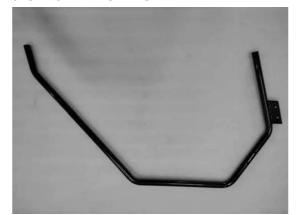






## **Brush Guard Parts**





Main Brush Guard



Brush Guard Side Support



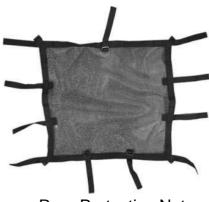
**Brush Guard Cross Braces** 



Seat



Safety Belt



Rear Protective Net

#### **REAR WHEEL ASSEMBLY**

Hardware:

M20 Spring lock washer 2ea. (1)
M20 Slotted hex nuts 2ea. (2)

1.Lift the Kart with a jack.

Note: Make sure tire tread faces forward and Air valve stem is on the outside of the tire when installing.

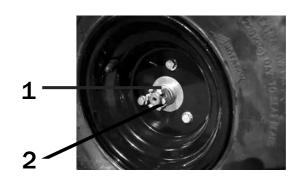


Make sure the trend faces forward





- 2. Install rear tire assembly in the following order:
  - 1.Wheel
  - 2.M20 Spring lock washer(1)
  - 3.M20 Locking nuts(2)



#### FRONT WHEEL ASSEMBLY

Hardware:

M14 Spring lock washer 2ea. (1)

M14 Flange nuts 2ea. (2)



1. Lift the Kart with a jack.

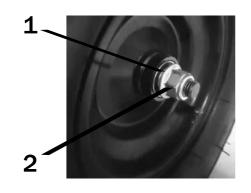
Note: Make sure tire tread faces forward and Air valve stem is on the outside of the tire when installing.



Make sure the trend faces forward

- 2. Install rear tire assembly in the following order:
  - 1.Wheel
  - 2.M14 Spring lock washer(1)
  - 3.M14 Flange nuts(2)





### STEERING WHEEL INSTALLATION

Hardware:

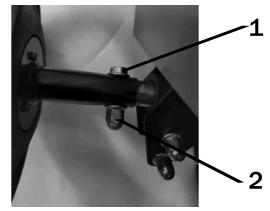
M8X35 Bolts 1ea.(1)

**M8 Cap Nuts 1ea.(2)** 

1. Attach steering wheel with Steering column using M8 bolts (1) and M8 nuts (2).







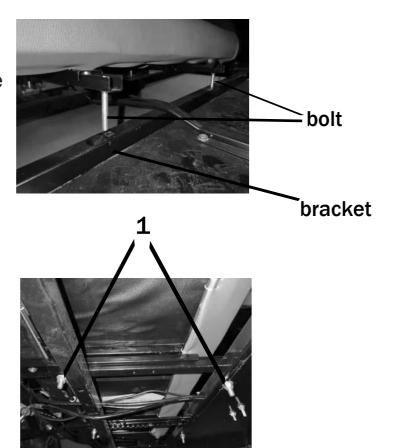
## **SEAT INSTALLATION**

Hardware:

MS Flange Nuts 4 ea. (1)

1

1. To install the seat, attach the bolt, located on the bottom of the seat, to the bracket on the Go Kart before tighten the M8 nuts(1).



## SAFETY BELT INSTALLATION

Hardware:

6ea.(1)

23



M10×1.25 Flange nuts

M10×25×1.25 Bolts

6ea.(2)

M10 Washer

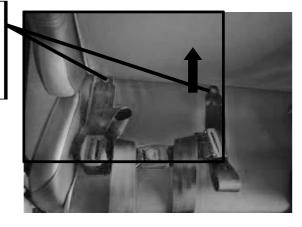
6ea.(3)

1. Install the self belt on the frame with M10×25×1.25 Bolts(2), M10 washer(3) and M10×1.25 Flange nuts(1).





Place bottom portion of the belt through the seat.



#### **BRUSH GUARD INSTALLATION**

Hardware:

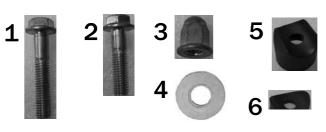
MS X 45 bolts 4 ea. (1)

MS X 40 bolts 6 ea. (2)

MS Cap Nuts 6 ea. (3)

MS Large washer 10 ea. (4) M8 Concave Washers A 4 ea. (5)

M8 Concave Washers B 10 ea. (6)



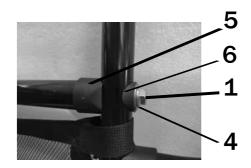
1.Attach Main Brush Guard with M8x35 bolts(2) and M8 nuts (3).

Note: Do not tighten bolts at this time, keep bolts loose until the brush guard is completely assembled.

2.Attach center and side supports with M8 Concave Washers A&B (5)&(6),M8 Large washers(4) and M8×45 Bolts(1).

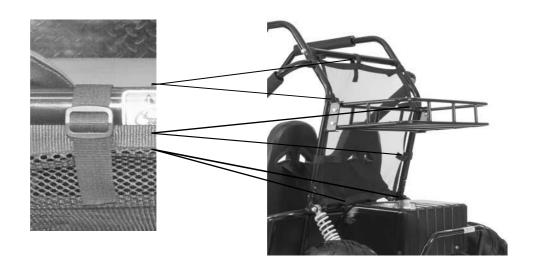
Tighten all bolts on rack and Brush Guard assembly.





## **REAR SAFETY NET**

1.Attach safety net on brushguard.



## **REAR RACK INSTALLATION**

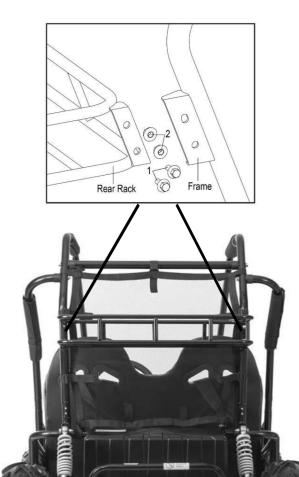
#### Hardware:

M8x16 bolts 4 ea.(1)

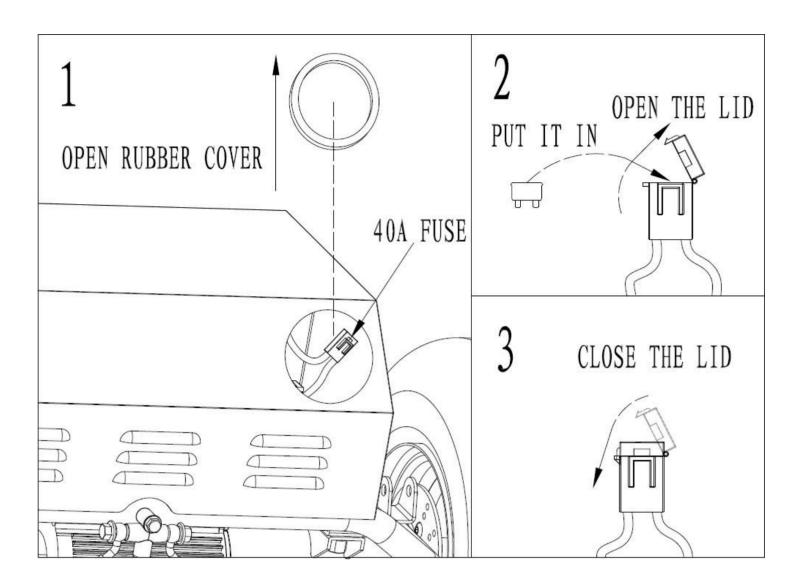
M8 nuts 4 ea. (2)

Assemble the rear rack to the roll mounting point with Flange bolt MSx16(1) and nut MS(2).





## **NCONNECT WIRE**



- 1. Open the rubber cover and find the wire connecting 40A fuse.
- 2. Open the lid of fuse and put add-in card in.
- 3. Close the lid and put down the battery cover.

#### PRE-RIDE INSPECTION

Inspecting and checking the condition of the Go Kart before each ride is important. Following the pre-ride check list will help insure the you do not have mechanical problems which could result in injury or becoming stranded. Make sure the Go Kart is in good operating condition before each ride.

## **▲ WARNING**

Failing to inspect and maintain your Go Kart could be hazard-ous.

Not following the pre-ride inspection procedures could result in loosing control of the Go Kart resulting in an accident or damage to the Go Kart.

Always perform a Pre-ride inspection before operating.

## **WARNING**

Performing maintenance and checks while the engine is running could be hazardous.

You could be severely injured by moving parts or hot surfaces.

Never perform maintenance or check procedures while the engine is running with the exception of checking the main switch or Accelerator pedal.

WHAT TO CHECK	CHECK FOR
Steering	<ul><li>Smoothness</li><li>No restriction of movement</li></ul>
Brakes	<ul> <li>Correct fluid level</li> <li>Inspect hoses for leaks</li> <li>Inspect brake pads for wear.</li> </ul>
Tires	<ul><li>Proper tire pressure</li><li>Proper tread depth</li></ul>
Battery	<ul><li>Enough power the ride</li><li>wires secure</li></ul>
Accelerator pedal	Operates freely
Main Switch	Can power-on and power-off by switch.
General Condition	<ul> <li>All nuts and bolts tight</li> <li>No rattles from engine or frame</li> </ul>

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## **WARNING**

Never Attempt to start this Go-Kart without reading and understanding the Owner's/Operator's manual. The Owner's/Operator's manual provides information on safety, parts, functions, pre-ride inspection, starting and maintenance.