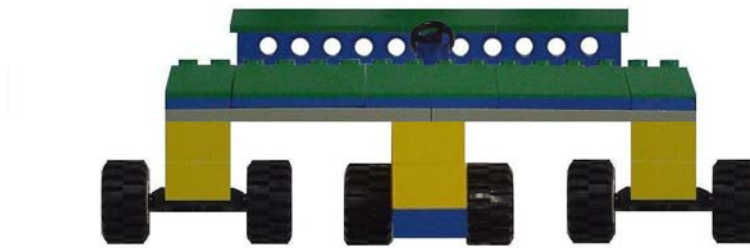


# **Trike Transport System**

## **Instruction Manual**



**Prepared by:**



**July 8, 2002**

# Overview

Thank you for selecting this Lego® kit! This kit is designed to be easily built by children ages 4 and up.

## Kit Information

This kit consists of:

47 Parts  
7 Subassemblies  
24 Steps

## Caution

Product may not be suited for all children. Lego® products should be kept away from small children. Lego® Parts could be a possible choking hazard.

## Lego® Part Labeling Scheme

Each part has been assigned a part number. Excluding Miscellaneous parts, the part number consists of:

Three-character code indicating the color of the part  
Two numbers separated by an “X” indicating the width and length of the part accordingly  
Single character indicating the thickness of the part T- Thick F – Flat

Ex. BLU2X10F - This is a Blue 2 by 10 flat part

Miscellaneous parts are labeled strictly by a descriptive name.

Ex. STEERING WHEEL

Three-character code used to indicate the color of the parts.

BLU	-	Blue
GRN	-	Green
GRY	-	Gray
RED	-	Red
YLW	-	Yellow

## Parts Reference Sheet



BLU1X12T

QTY 1



BLU2X4F

QTY 3



BLU2X8F

QTY 1



BLU2X10F

QTY 1



BLU4X8F

QTY 1



BLU4X10F

QTY 2



GRN1X1T

QTY 2



GRN1X4T

QTY 7



GRN1X2T  
(TRIANGLE)

QTY 2



GRN1X4T  
(TRIANGLE)

QTY 3

## Parts Reference Sheet continued



GRY2X8F

QTY 2



RED2X4F

QTY 4



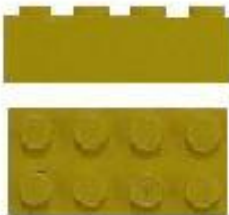
RED2X8F

QTY 1



YLW2X4T

QTY 6



YLW2X4T

QTY 4

Miscellaneous Parts Reference Sheet



# STEP-BY-STEP INSTRUCTIONS

## Front Wheel Assembly (Complete Twice)

<b>Parts Needed:</b>	YLW2X2T	QTY 2
	FRONT WHEEL	QTY 1

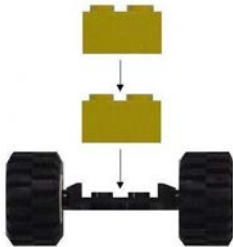


Diagram 1

**Step 1:** Connect one YLW2X2T to the top of the other YLW2X2T part.

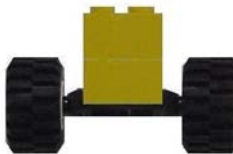


Diagram 2

**Step 2:** Connect the two YLW2X2T parts to the top of the FRONT WHEEL as shown in diagrams one and two.

## Rear Wheel Assembly

<b>Parts Needed:</b>	YLW2X2T	QTY 2
	REAR WHEEL	QTY 1

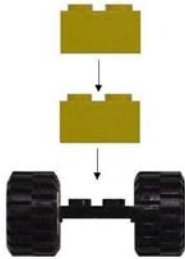


Diagram 3

**Step 1:** Connect one YLW2X2T on top the other YLW2X2T part.



Diagram 4

**Step 2:** Connect the two YLW2X2T parts to the top of the REAR WHEEL as shown in diagrams three and four.

## Center Support Assembly

<b>Parts Needed:</b>	REAR WHEEL ASSEMBLY	
	YLW2X4T	QTY 4
	BLU2X8F	QTY 1
	BLU2X10F	QTY 1

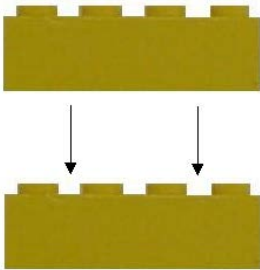


Diagram 5

**Step 1:** As shown in diagram 5, connect one YLW2X4T to the top of another YLW2X4T part

**Step 2:** Repeat step 1 for the two remaining YLW2X4T parts

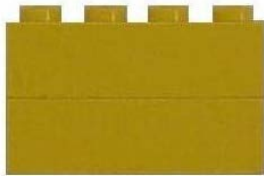


Diagram 6

**Step 3:** Connect the two YLW2X4T assemblies to the top of the BLU2X8F part as shown in diagram 7.

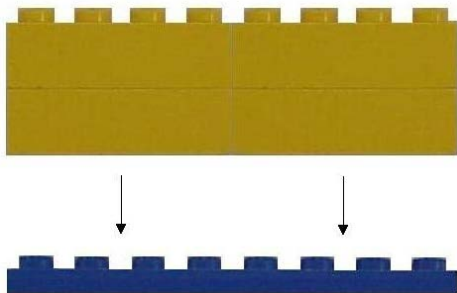


Diagram 7



## Center Support Assembly

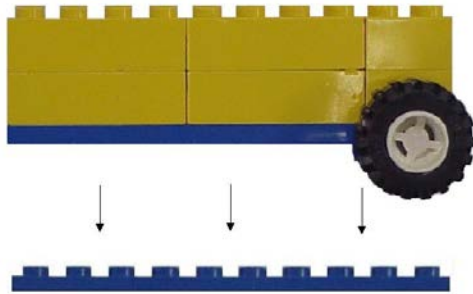


Diagram 8

**Step 4:** Connect assembly from previous step along with the REAR WHEEL ASSEMBLY to the top of the BLU2X10F part as shown in diagram 8.

## Floor Assembly

<b>Parts Needed:</b>	BLU2X4F	QTY 3
	BLU4X8F	QTY 1
	BLU4X10F	QTY 2
	GRY2X8F	QTY 2
	RED2X4F	QTY 4
	RED2X8F	QTY 1

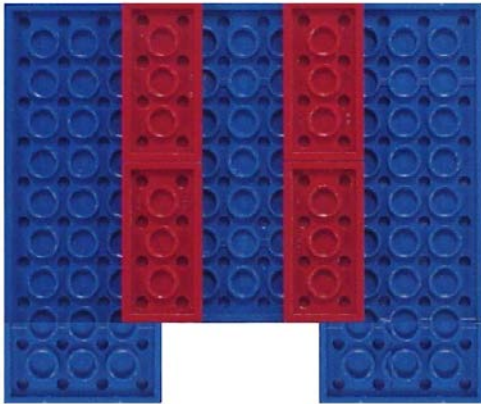


Diagram 9

**Step 1:** Place the BLU4X8F part between the two BLU4X10F parts. All parts should be upside-down on a flat surface.

**Step 2:** Connect the parts from step one using the four RED2X4F parts as shown in diagram 9.

## Floor Assembly

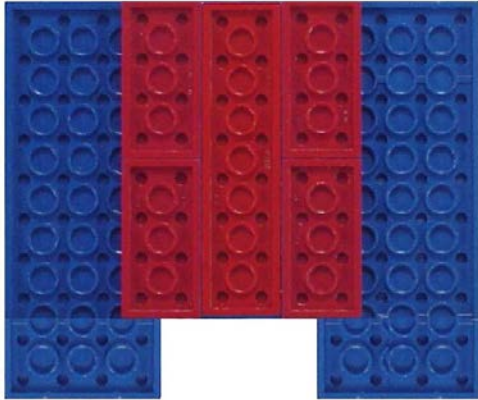


Diagram 10

**Step 3:** Place RED2X8F between the existing four RED2X4F parts connecting the RED2X8F part to the BLU4X8F as shown in diagram 10.

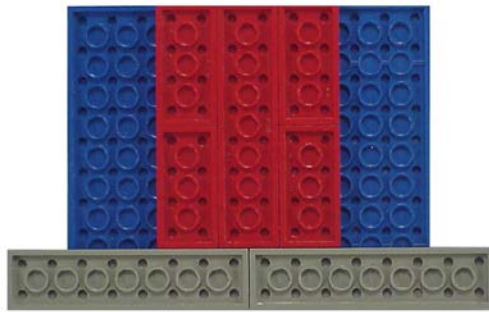


Diagram 11

**Step 4:** Connect the two GRY2X8F parts to the FLOOR ASSEMBLY centering each GRY2X8F about each BLU4X10F as shown in diagram 11.

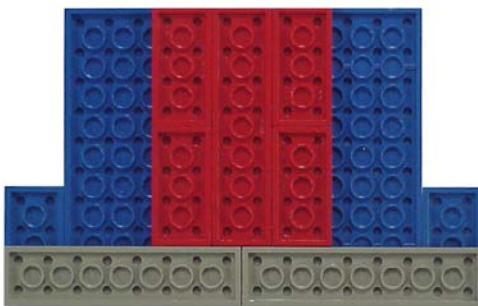


Diagram 12

**Step 5:** Attach a BLU2X4F to each GRY2X8F as shown in diagram 12.

## Floor Assembly continued

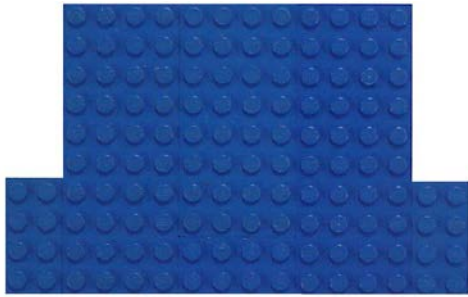


Diagram 13



Diagram 14

**Step 6:** Connect remaining BLU2X4F to the two GRY2X8F parts obtaining the results shown in diagrams 13 and 14.

## Rear Wing Assembly

**Parts Needed:** BLU1X12T QTY 3  
REAR WING QTY 3

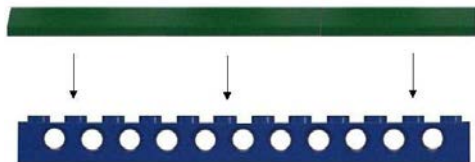


Diagram 15



Diagram 16

**Step 1:** Connect the three REAR WING parts to the top of the BLU1X12T as shown in diagrams 15 thru 17.



Diagram 17

## Body Assembly

### Parts Needed:

FLOOR ASSEMBLY	
REAR WING ASSEMBLY	
GRN1X1T	QTY 2
GRN1X4T	QTY 7
GRN1X2T (Triangle)	QTY 2
GRN1X4T (Triangle)	QTY 3
STEERING WHEEL	QTY 1

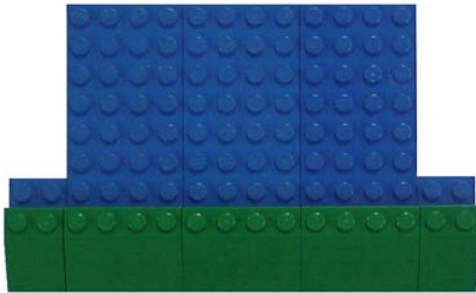


Diagram 18



Diagram 19

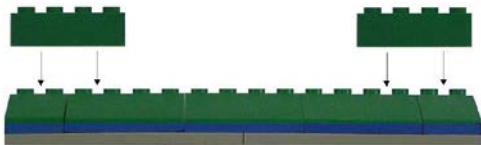


Diagram 20

**Step 1:** Place the triangular parts in the following order:

GRN1X2T  
GRN1X4T  
GRN1X4T  
GRN1X4T  
GRN1X2T

from left to right along the front of the floor assembly as shown in diagrams 18 and 19.

**Step 2:** Connect one GRN1X4T to the FLOOR ASSEMBLY behind each GRN1X2T triangular part as shown in diagrams 20 and 21.

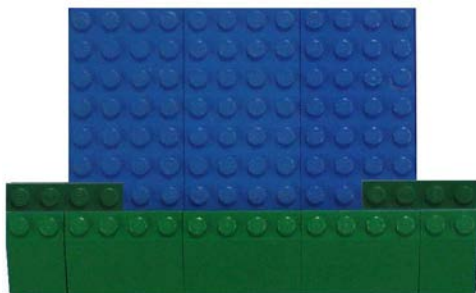


Diagram 21

## Body Assembly continued

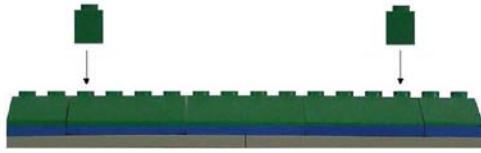


Diagram 22

**Step 3:** Connect on GRN1X4T behind each GRN1X4T connected in step 2 as shown in diagrams 22 and 23.

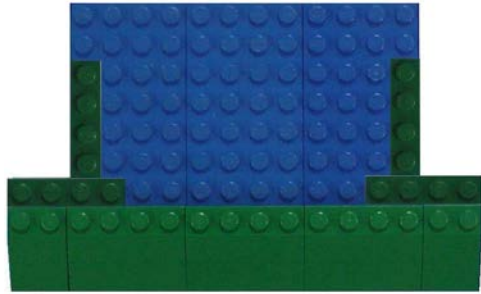


Diagram 23

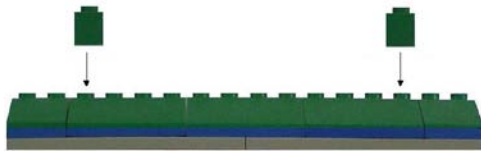


Diagram 24

**Step 4:** Connect on GRN1X1T behind each GRN1X4T connected in step 3 as shown in diagrams 25 and 25

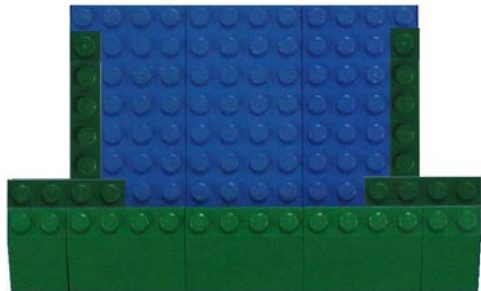


Diagram 25

## Body Assembly continued

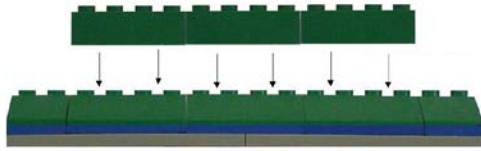


Diagram 26

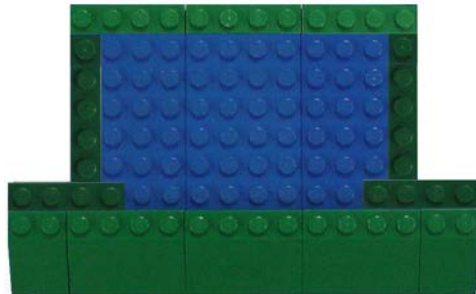


Diagram 27

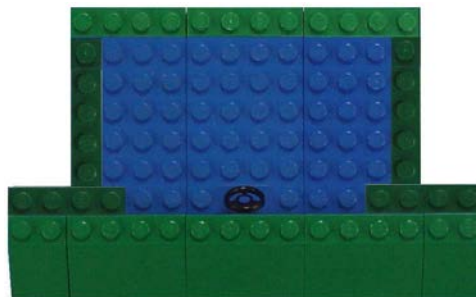


Diagram 28



Diagram 29

**Step 5:** Connect three GRN1X4T parts along the backside of the floor assembly as shown in diagrams 26 and 27.

**Step 6:** Connect the steering wheel to the floor assembly in the front center of the created vehicle cabin as shown in diagrams 28 and 29.

## Body Assembly continued



Diagram 30

**Step 7:** Attach REAR WING ASSEMBLY according to diagrams 30 and 31.

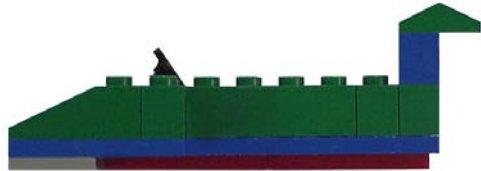


Diagram 31

## Chassis Assembly

**Parts Needed:** FRONT WHEEL ASSEMBLIES  
CENTER SUPPORT ASSEMBLY  
BODY ASSEMBLY

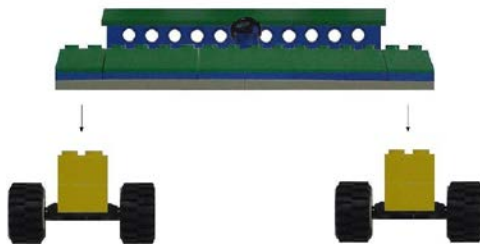


Diagram 32

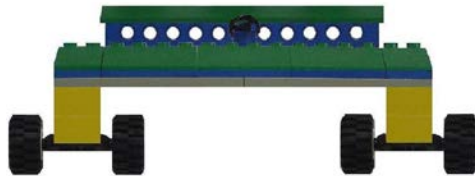


Diagram 33

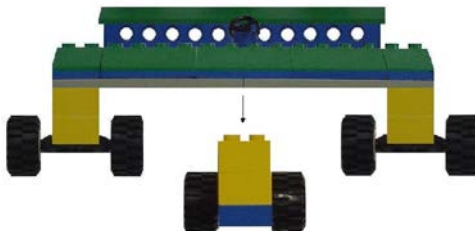


Diagram 34

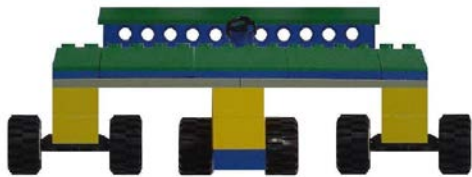


Diagram 35

**Step 1:** Connect BODY ASSEMBLY to the top of the FRONT WHEEL ASSEMBLIES as shown in diagrams 32 and 33.

**Step 2:** Connect the CENTER SUPPORT SYSTEM to the bottom of the BODY ASSEMBLY as shown in diagrams 34 and 35.