

# TERRAIN WAGON ASSEMBLY INSTRUCTION



# Heavy Duty All Terrain Wagon Assembly Instructions

## Parts List:

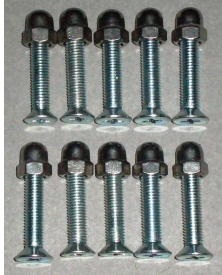
**A,H,J,K**



**D,M,N,O**



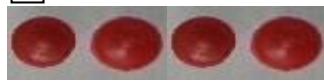
**B & L**



**E**



**F**



**G**



**C,H,J,K**



Letter:	Qty:	Description:
A	8	6mm diameter x 1cm long Phillips Head Bolt
B	10	6mm diameter x 4.5cm long Phillips Head Bolt
C	1	6mm diameter x 7cm long Slotted Head Bolt
D	1	10mm x2.5cm long Carriage Bolt
E	4	16mm Flat Washer
F	4	Axle Caps
G	5	Cotter Pins
H	9	6mm Flat Washers
J	9	6mm Lock Washers
K	9	6mm Hex Nuts
L	10	6mm Hex Cap Nuts

Letter:	Qty:	Description:
M	1	10mm Grooved Hex Nut
N	1	10mm Flat Washer
O	1	10mm Lock Washer
P	1	Wagon Tray
Q	4	10" x 3.50-4 Pneumatic Tires
R	1	Pull Handle
S	1	Front Axle Assembly (4 parts)
T	1	Rear Axle Assembly
U	2	Rear Axle Supports
V	2	Front and Rear Wood Panels (not shown)
W	2	Side Wood Panels (not shown)

### Tools Required (tools not included):

Phillips Screwdriver  
Flathead screwdriver

Adjustable Wrench

**Step 1:**



Locate the wagon tray (P), rear axle assembly (T), rear axle supports (U) and mounting hardware (bolts (A), flat washer (H), lock washer (J) and hex nuts (K)).

**Step 2:**



The washers and nut should be located on the wagon. Tighten nuts and bolts using phillips screwdriver and crescent wrench.

**Step 3:**



Slide rear axle supports (U) onto the axles and attach to wagon tray (P) using bolts (A), flat washer (H), lock washer (J) and hex nuts (K). Tighten nuts and bolts using #2 Phillips screwdriver and 10mm wrench.

**Step 4:**



Connect three pieces of front axle assembly (S+I) together using carriage bolt (D), flat washer (N), lock washer (O), grooved hex nut (M) and cotter pin (G). Grooved hex nut needs to only be "finger tight", if over tightened the axle assembly will not turn properly. The cotter pin inserted through the carriage bolt will keep hex nut from backing off the bolt.

**Step 5:**



Connect entire front axle assembly (S) to the wagon tray (P) using bolts (A), flat washer (H), lock washer (J), and hex nuts (K). Tighten bolts with phillips screwdriver and crescent wrench.

**Step 6:**



Attaches tires (Q) to rear axle assembly (T) using cotter pins (G), large flat washers (E) and axle caps (F). First slide tire on to the axle. Next slide large flat washer onto the axle. Then insert cotter pin and bend ends out to keep it secured in place. Lastly, insert red axle cap into end of axle. Repeat this process to attach the tires to the front axle assembly.

**Step 7:**



Attach the pull handle (R) to the front axle assembly (S) using bolt (C), flat washer (H), lock washer (J), and hex nut (K). Tighten nut and bolt using flat screwdriver and 10mm wrench.

**Step 8:**



Attach the wood panels (V&W) to the front, rear and sides of the wagon using bolts (B) and capped hex nuts (L). The wood panels mount to the outside of the wagon tray. (Note: The bolt should be inserted from the inside of the wagon tray out through the wood and fixed in place using capped hex nuts on the outside). Tighten nuts and bolts using #2 Phillips screwdriver and 10mm wrench. Be sure not to over tighten as this will push the bolt through the cap leaving a sharp point.)

## Safety Precautions and Warnings:

### CAUTION

Adult supervision is always required while this wagon is being used by children.

### CAUTION

An adult should inspect the wagon periodically for loose fasteners or damaged components.

Make sure all exposed screw ends are capped to prevent possible injury.

The maximum number of riders that this wagon is designed to carry at one time is two (2).

The maximum weight wagon is designed to carry is no more than 200 lbs.

Always use in a safe manner, avoid use in streets or in places of high traffic.

Adult assembly required.

Do Not operate the wagon if any parts are missing or need to be replaced. Failure to follow this could result in serious personal injury.

### WARNING

Do not over inflate pneumatic tires. Follow the tire pressure guidelines listed on the tire.

Do Not use wagon if one or more tire is not properly inflated.

Do Not use wagon near stairs or leave unattended on steep slopes.

Do Not ride in wagon down slopes or up steep inclines.

Do Not stand up in wagon.

Be extremely careful when operating the wagon on rough terrain or turning sharply.