

Assembly Instructions



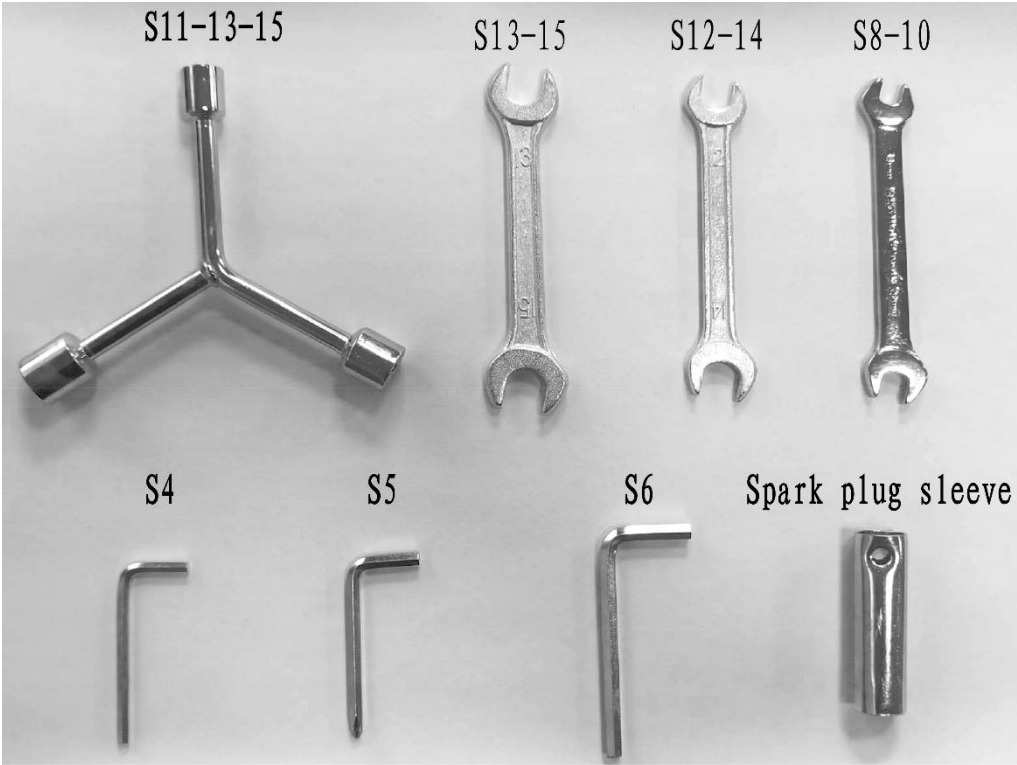
Model: ATV020

Never attempt to start this atv without reading and understanding the owner's/ operators manual.the owner's operator's manual provides information on safety, parts, functions, pre-ride inspection, starting and maintenance.

Foreword

This manual is used to guide users in assembling ATVs. Please follow the instructions and use appropriate tools for installation. Please pay attention to safety during the installation process and ensure safe operation. Before driving an ATV, please carefully read the user manual and properly store the accompanying items.

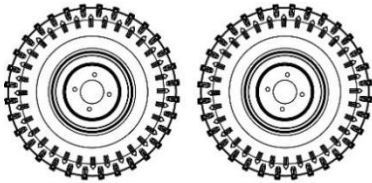
Tool Kit:



Tire Installation

1. Front wheel installation

List of Front Wheel Installation Parts

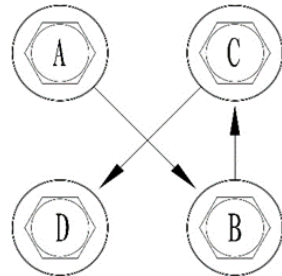
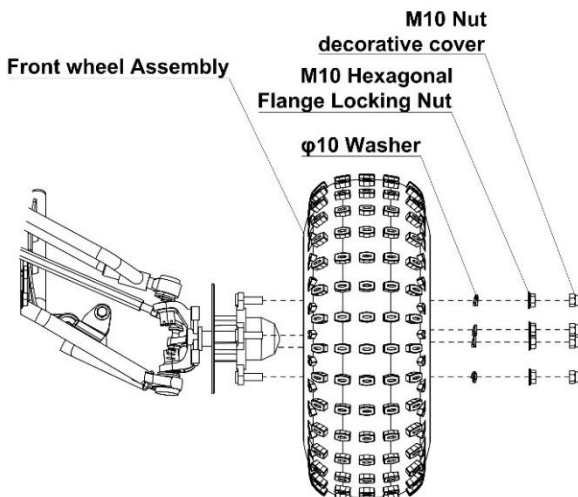


Front wheel Assembly
23×7-10

   
   
**M10 Hexagonal
Flange Locking Nut**
 Torque 45-55N.M

   
   
φ10 Washer

   
   
**M10 Nut
decorative cover**

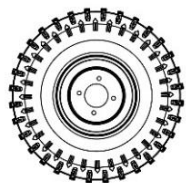


Installation steps:

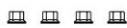
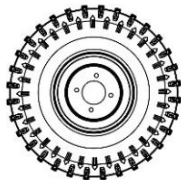
1. Inflate the tire before installing the front wheel (note that the maximum atmospheric pressure should not exceed 24PSI).
2. As shown by the dashed line in the above figure, first fix the tire on the hub flange (pay attention to the direction of the tire, the valve should always face outward), and then install it φ 10 spring washers, then tighten the M10 nut, and install the nut decorative cover.
3. When tightening the nuts, they should be tightened in the cross sequence shown in the above figure.

2. Rear Wheel Installation

Rear wheel installation parts list



Front wheel Assembly
22×10-10



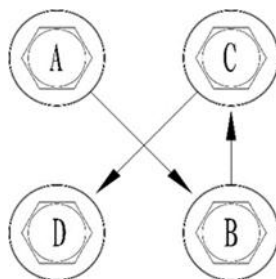
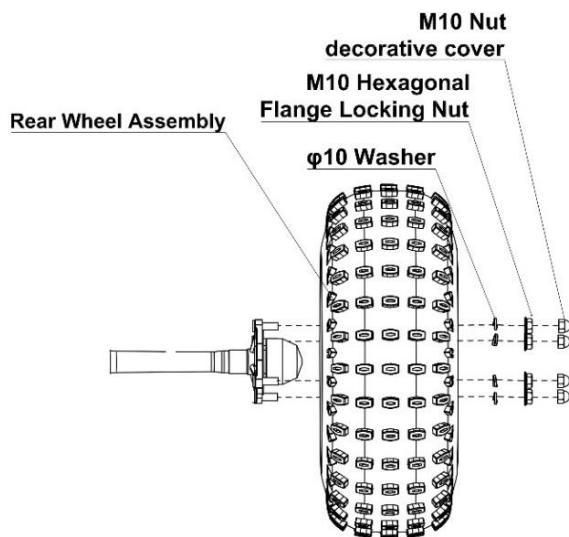
M10 Hexagonal
Flange Locking Nut
Torque 45-55N.M



φ10 Washer



M10 Nut
decorative cover



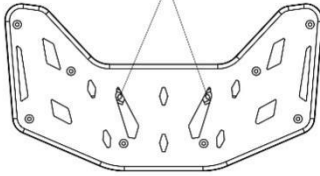
Installation steps :

1. Inflate the tires before installing the rear wheels (note that the maximum atmospheric pressure should not exceed 24PSI).
2. As shown by the dashed line in the above figure, first fix the tire on the hub flange (pay attention to the direction of the tire, the valve should always face outward), and then install it φ 10 spring washers, then tighten the M10 nut, and install the nut decorative cover.
3. When tightening the nuts, they should be tightened in the cross sequence shown in the above figure.

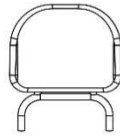
Backrest Installation

Backrest installation parts list

Backrest fixing bracket



Rear shelf assembly



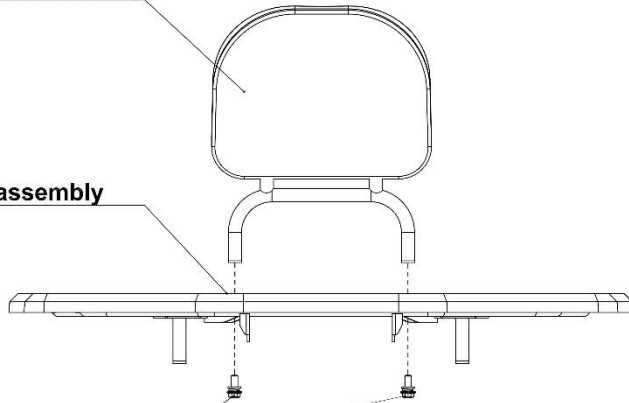
Backrest assembly



**M8 × 20 combination
bolt Torque 21-25N.M**

Backrest assembly

Rear shelf assembly

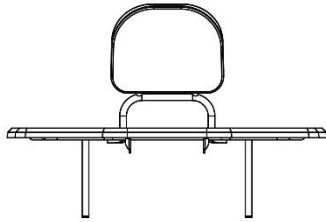


M8 × 20 combination bolt

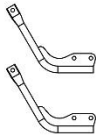
Installation steps:

According to the dotted line in the diagram, use M8 × 20 combination bolts to fix the backrest to the rear shelf.

Rear Bracket Installation



Rear Shelf Assembly



Rear shelf bracket



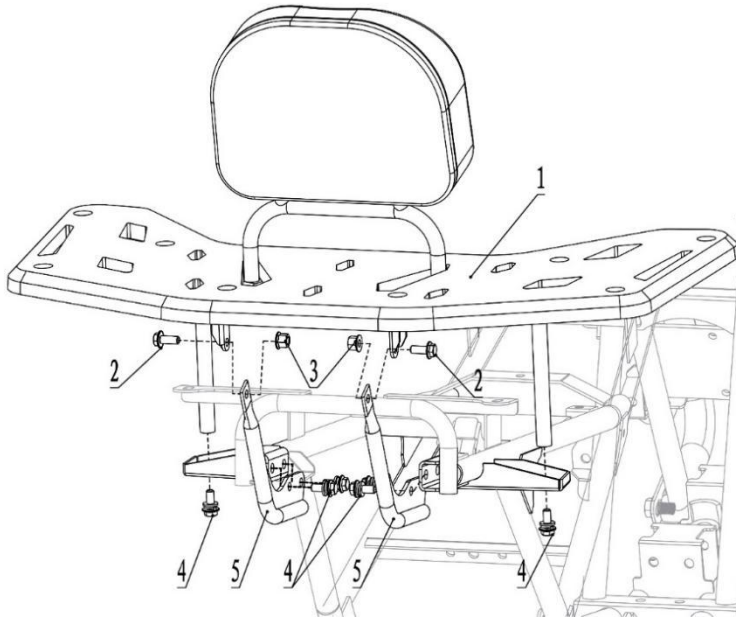
M8 × 20
combination bolt
Torque 21-25N.M



M8×20
Flange Bolt
Torque 21-25N.M



M8 Flange
Locking Nut
Torque 21-25N.M



1. Rear Shelf Assembly

2. M8 × 20 flange bolt

3. M8 Flange Locking Nut

4. M8 × 20 combination bolt

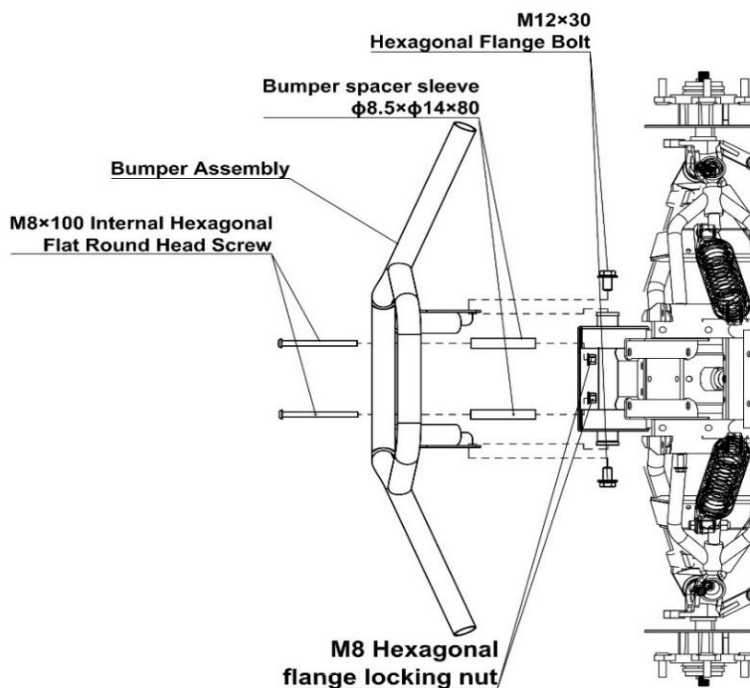
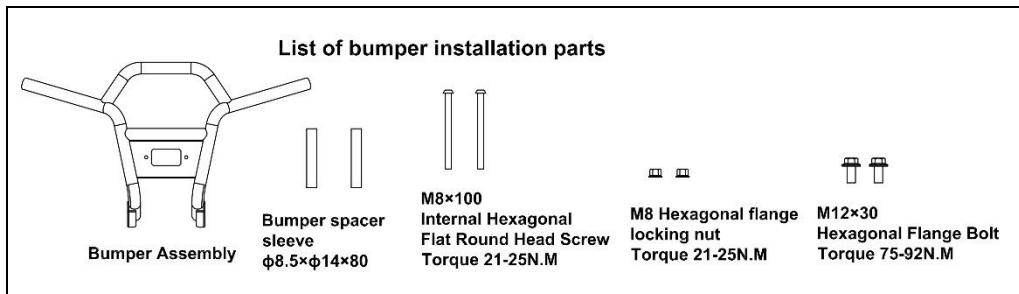
5. Rear shelf bracket

Installation steps:

1. As shown in the above figure, the components that need to be installed have been connected with dashed lines
2. Fix the rear shelf bracket (5) on the frame with M8×20 combination bolts (4)
3. Fix the front mounting point of the rear shelf to the frame with M8 × 20 combination bolts (4), do not tighten it yet.

4. Align the installation point of the rear shelf with the installation hole of the rear shelf bracket (5), and fix it with M8 × 20 hexagonal flange bolts (2) and M8 flange locking nuts
5. Tighten all bolts

Installation of Bumper



Installation steps:

1. As shown in the above figure, the components that need to be installed are all associated with dashed lines
2. Install the fixing points on both sides of the bumper on the car body with

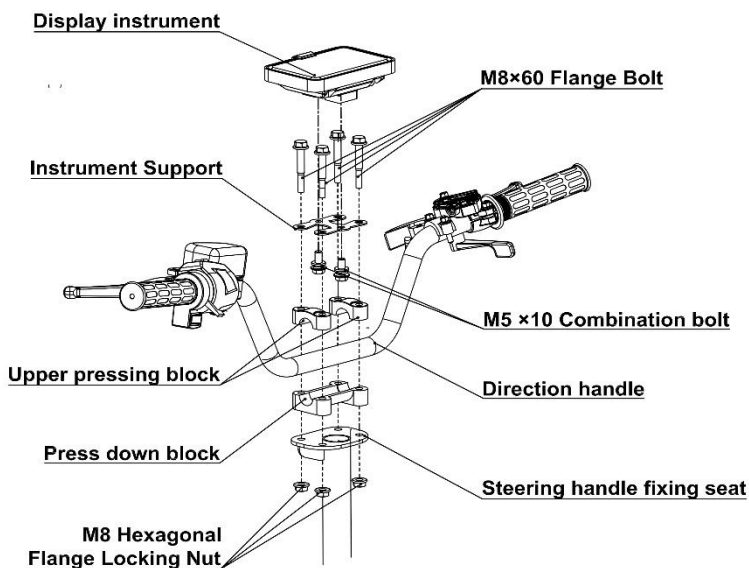
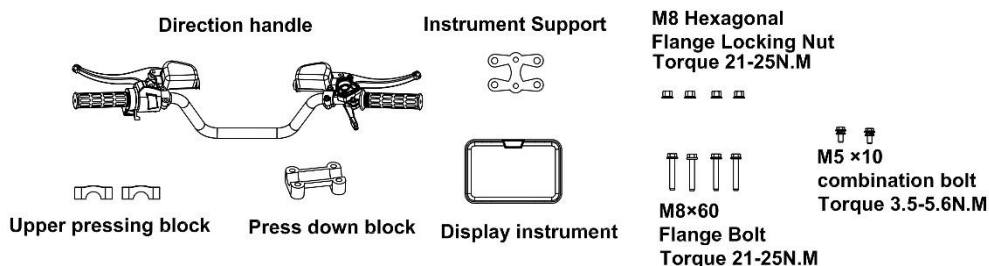
M12×30 bolts, and be careful not to tighten the bolts too tightly.

3. Insert M8×100 bolts through the bumper front mounting holes, Through Bumper spacer sleeve, through the body mounting hole, screw on the M8 nut, and tighten it

4. Tighten M12×30 hexagon flange bolts.

Steering handle and instrument installation

List of directional handlebars and instrument installation parts

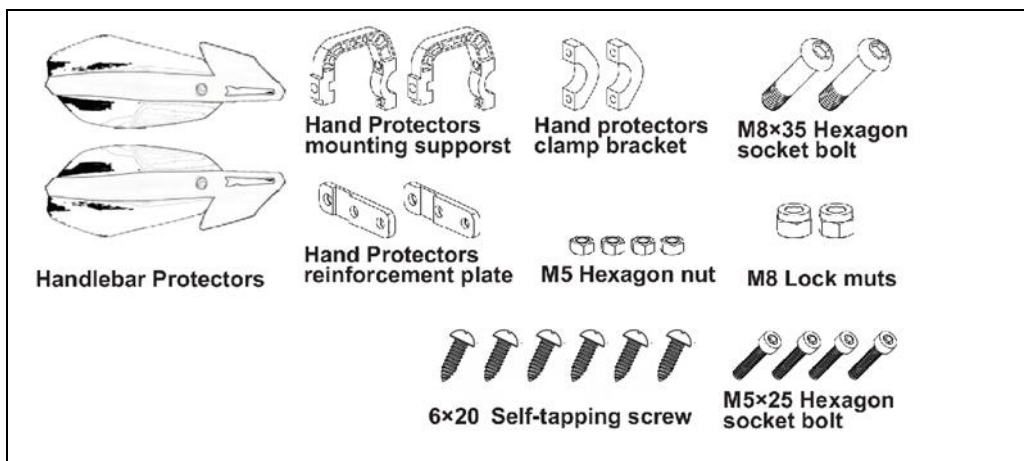


Installation steps:

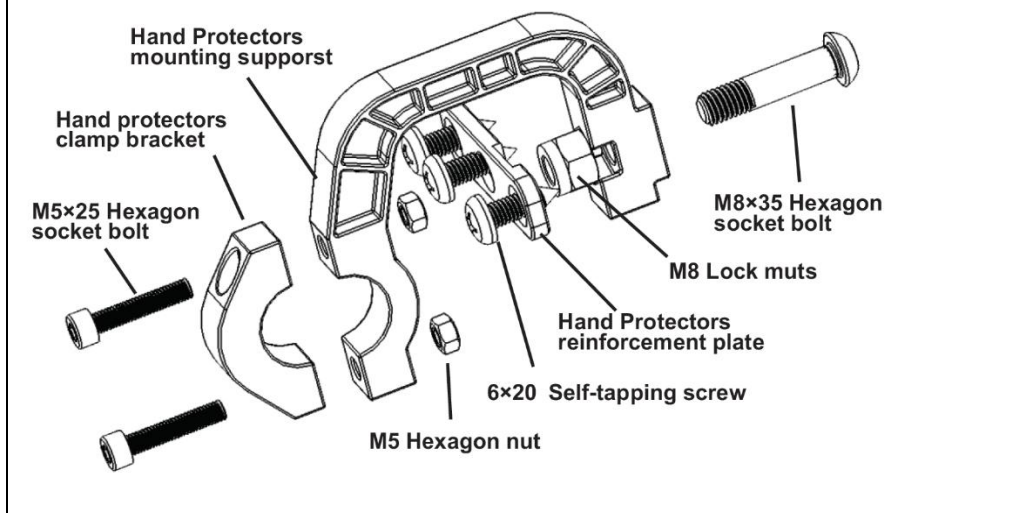
1. As shown in the above figure, the components that need to be installed have been connected with dashed lines

2. Place the lower pressing block, steering handle, upper pressing block and instrument bracket on the steering handle fixing seat in turn, align the mounting holes and pass through M8×60 bolts.
3. Adjust the angle of the steering lever and tighten the M8 bolts
4. Fix the display instrument onto the instrument bracket with M5 × 10 combination bolts

Handguard Installation

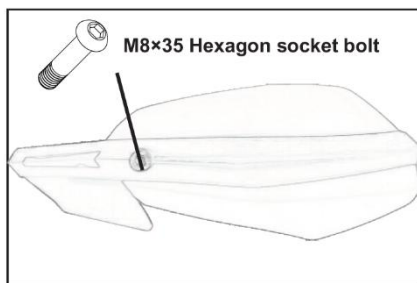
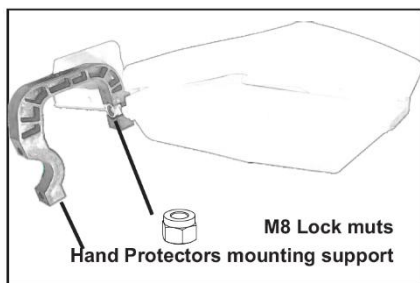


Installation Diagram of Fasteners

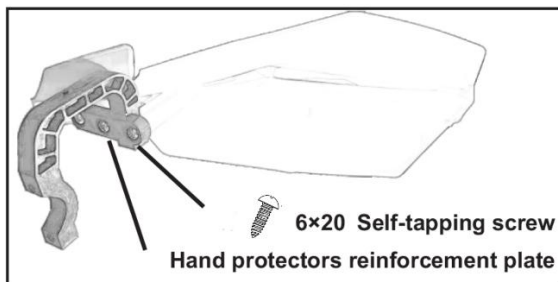


Installation steps:

1. Secure handlebar Protectors and Hand protectors mounting support using M8×35 hexagon. As shown below:



2. Secure Hand Protectors using 6×20 self-tapping screw. As shown below:



3. Install Hand Protectors on handlebar using hand protectors clamp bracket M5×25 Hexagon socket bolt and M5 hexagon nut. As shown below:

