



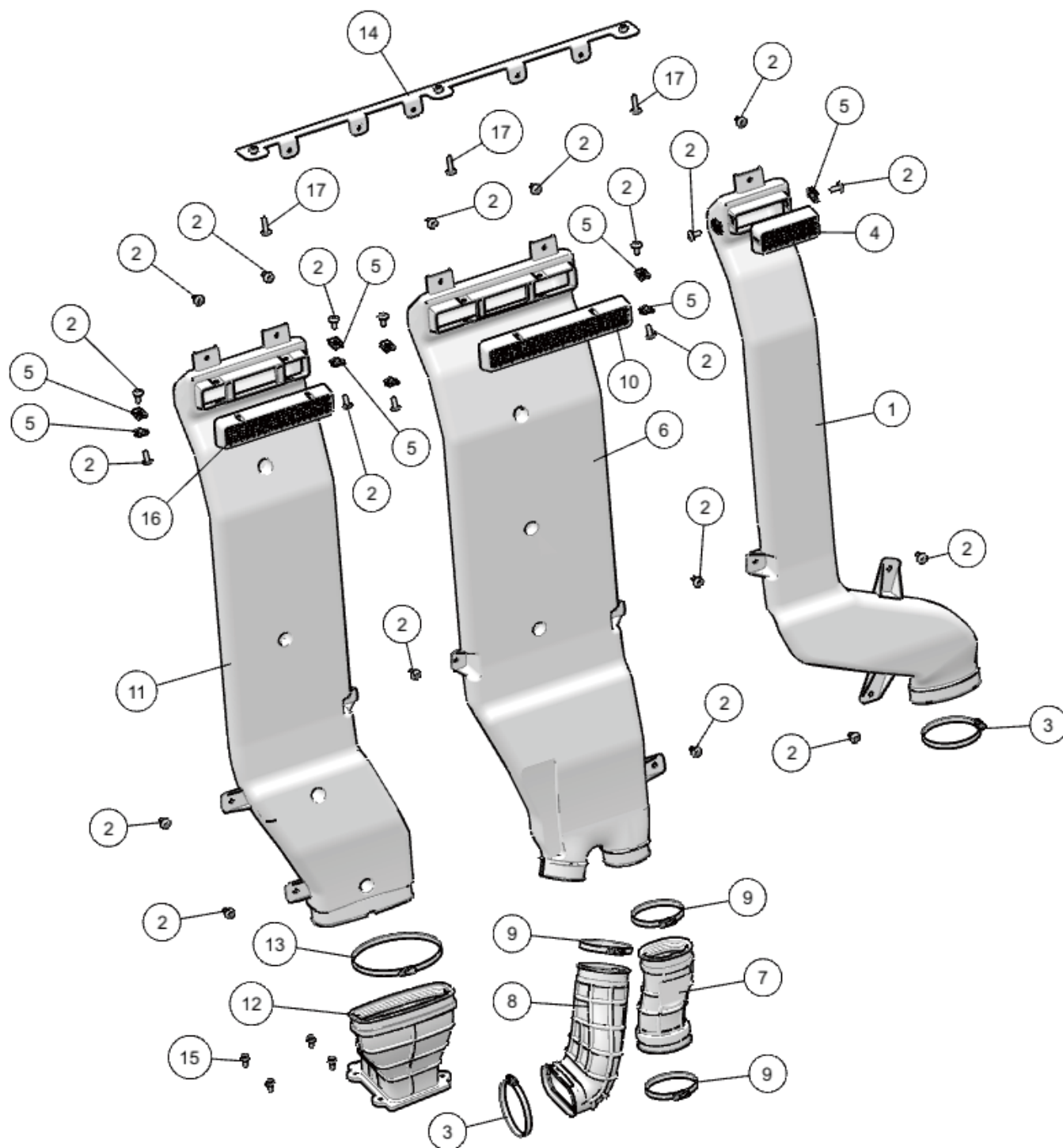
SEGWAY

SEGWAY UT6 ACCESSORIES INSTALLATION MANUAL



HIGH AIR INLET INSTALLATION GUIDE

High Intake Assembly Drawing



NO.	PART NAME	PART NUMBER	QUANTITY	REMARKS
1	Air filter inlet duct height	U06-H211040-0B0-00	1	
2	Hexagon socket bolt with large pan head M6 × 16	T03000007002	20	
3	Type A worm drive hose hoop 90	QCT000620008	2	
4	CVT air inlet pipe net cover height	U06-H211050-0B0-00	1	

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5	M6 nut clamp	T04000002001	7	
6	CVT inlet duct height	U06-H211060-0B0-00	1	
7	CVT inlet duct connector 2 high	U06-H211090-0B0-00	1	
8	CVT Air Inlet Fitting 2	U06-H170005-0B0-00	1	
9	Type A worm drive hose hoop 80	QCT000620007	3	
10	CVT air inlet pipe net cover height	U06-H211070-0B0-00	1	
11	CVT air duct height	U06-H211020-0B0-00	1	
12	CVT outlet pipe connector high	U06-H211010-0B0-00	1	
13	Type A worm drive type hose hoop 140	QCT000620015	1	
14	inlet and outlet trachea fixing plate	U06-R120600-FB0-00	1	
15	Hexagon flange bolt M6 × 12	GBT005789006	1	
16	CVT air pipe net cover height	U06-H211030-0B0-00	1	
17	Large pan head hexagon socket bolt M6x25	T03000007007	3	

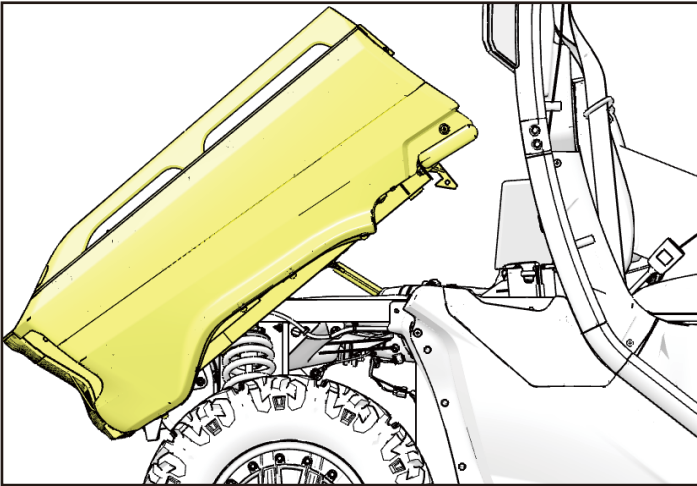
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⚠ CAUTION

Before installation, the vehicle must be powered off and the engine must be turned off to ensure that the engine and exhaust system of the vehicle are completely cooled, otherwise the skin may be scalded due to hot parts.

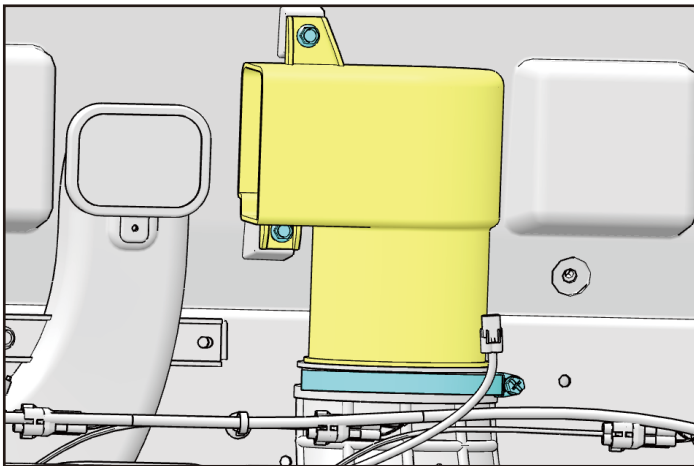
REMOVE THE ORIGINAL AIR INTAKE PART

1. Turn the rear container open.



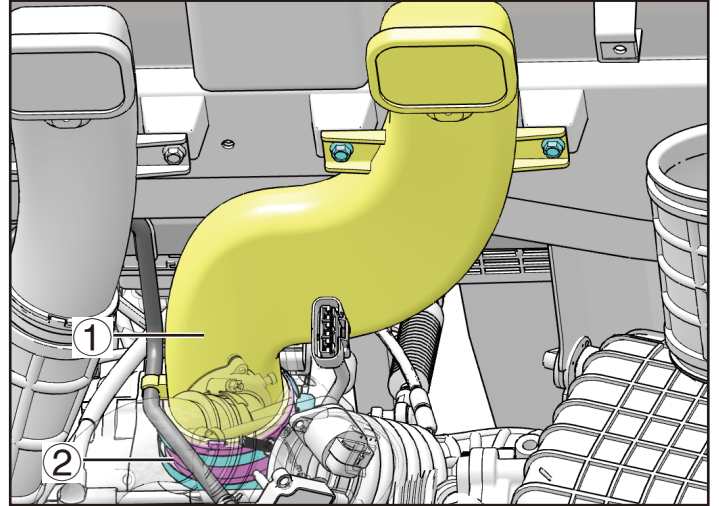
2. Remove the original CVT air intake pipe, CVT air output pipe and air filter air intake pipe from the vehicle in turn.

3. Remove the 2 fixing bolts at the upper end of the air inlet pipe of the air filter and the hoop at the lower end, and take down the air inlet pipe of the air filter.

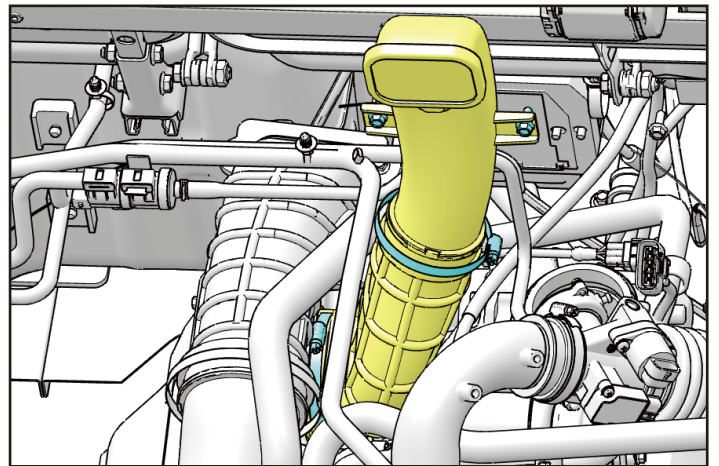


4. Take out the hose on the air inlet pipe from the slot. Remove the two fixing bolts at the upper end of the CVT air inlet pipe 1, remove the hoop at the lower end of the CVT air inlet pipe 1, and remove the resistance of the CVT air inlet pipe joint.

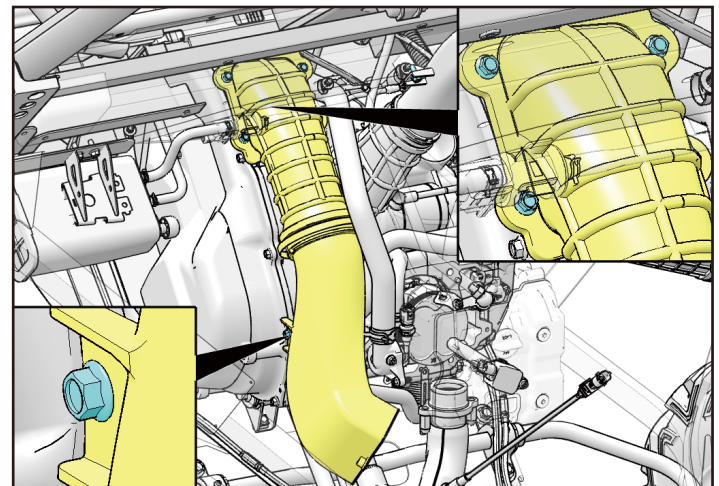
① CVT inlet duct 1 ② CVT inlet duct connector



5. Remove the two fixing bolts at the upper end of the CVT air inlet pipe 2 and the hoop at the lowest end, and remove the CVT air inlet pipe 2 and the CVT air inlet pipe joint 2.



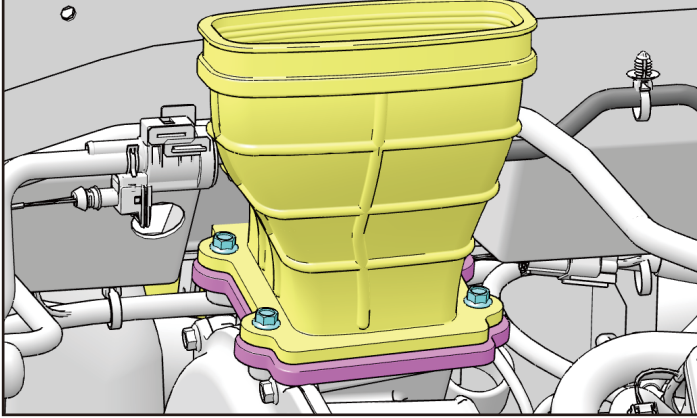
6. Remove the 4 fixing bolts at the front end of the CVT air outlet pipe, remove the 1 fixing bolt at the rear end of the CVT air outlet pipe, and remove the CVT air outlet pipe and the pressure plate 1 of the CVT air outlet pipe joint.



HIGH AIR INLET INSTALLATION GUIDE

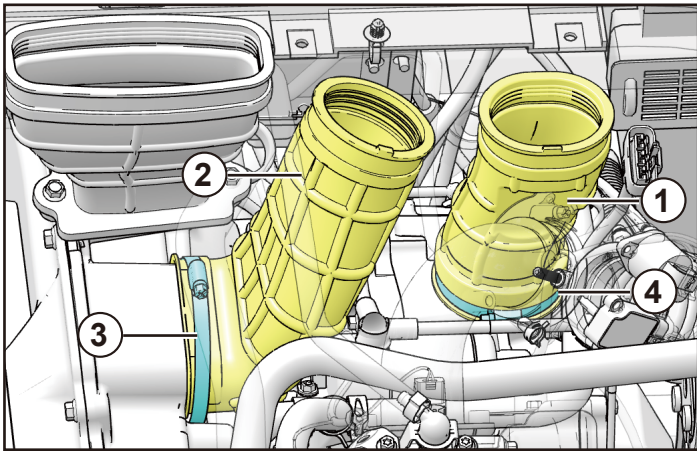
HIGH INTAKE PARTS

1. Fix the pressure plate of CVT air outlet pipe joint (high) and CVT air outlet pipe joint 1 on the air outlet end of CVT with 4 hexagon flange bolts M6 × 12.

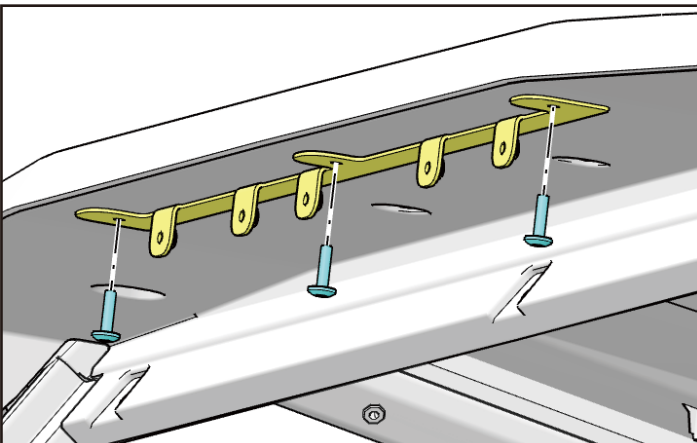


2. Fix the CVT air inlet pipe joint 2 and the CVT air inlet pipe joint 2 on the air outlet of the CVT with high hoops respectively.

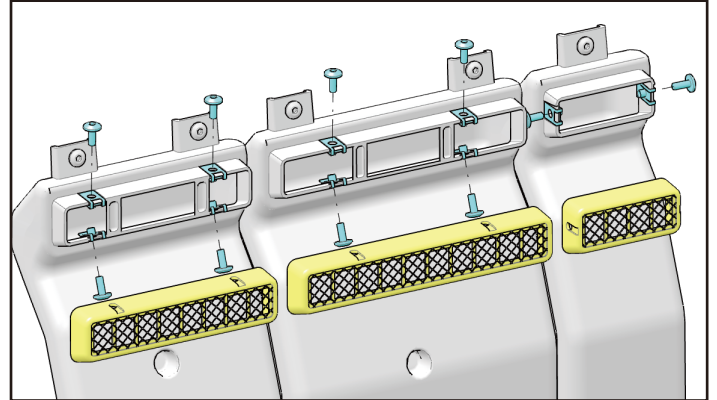
- ① CVT inlet pipe joint 1 ② CVT inlet pipe joint 2 high
- ③ Type A Worm Drive Hose Hoop 90
- ④ Type A worm drive hose hoop 80



3. Remove the 3 fixing bolts of the air inlet and outlet pipe fixing plate on the ceiling. Fix it on the ceiling with 3 large pan head hexagon socket bolts M6x25 pin fixing plate.



4. Fix the net cover on the three air inlet and outlet ends respectively with large pan head hexagon socket head bolts M6 × 16 and M6 nut clamps.



5. As shown in the figure below, connect the lower ends of the air filter air inlet pipe, CVT air inlet pipe and CVT air output pipe with corresponding hoops, and fix the upper and middle and lower ends with bolts.

- ① Air filter inlet duct height
- ② Type A Worm Drive Hose Hoop 90
- ③ CVT inlet duct height
- ④ Type A worm drive hose hoop 80
- ⑤ CVT air duct height
- ⑥ Type A worm drive type hose hoop 140
- ⑦ Hexagon socket bolts with large pan head M6 × 16

TIPS

Tighten the bolts after all air inlet and outlet pipes have been adjusted.

