

# ACCESSORY SETUP INSTRUCTION

**SNORKEL ASSEMBLY -- PN: 5HYV-803200-6000**

VEHICLE NAME: U10 PRO and U10 XL PRO

**BEFORE YOU BEGIN:** Read and understand the instructions before starting any work. Make sure that all parts are ready and that you have all the tools required for assembly.

**NOTE:** CFMOTO shall not be liable for any damage caused by incorrect assembly. CFMOTO recommends that all original accessories be assembled by an authorized CFMOTO dealer.

Before assembly, park the vehicle on a flat surface, put the transmission gear into Park (P) and turn off the key switch.

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## MEANING OF SYMBOLS



- Indicates information with more details or tips.

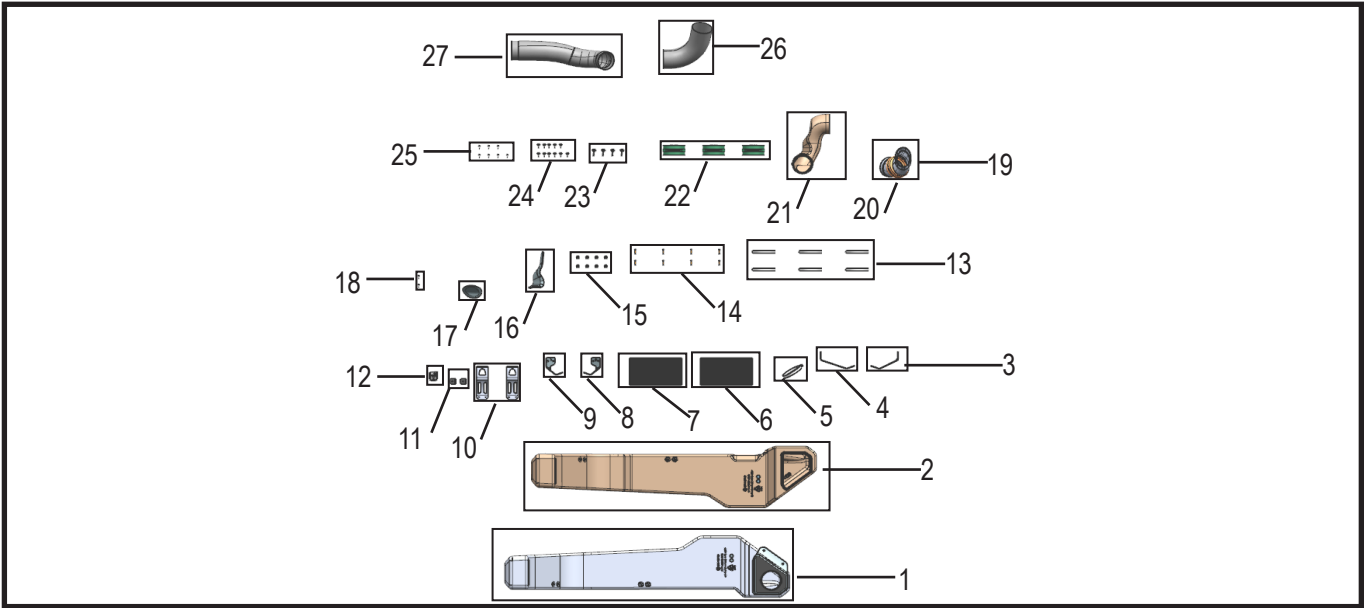


- Indicates information of warning or danger.



## PARTS LIST:

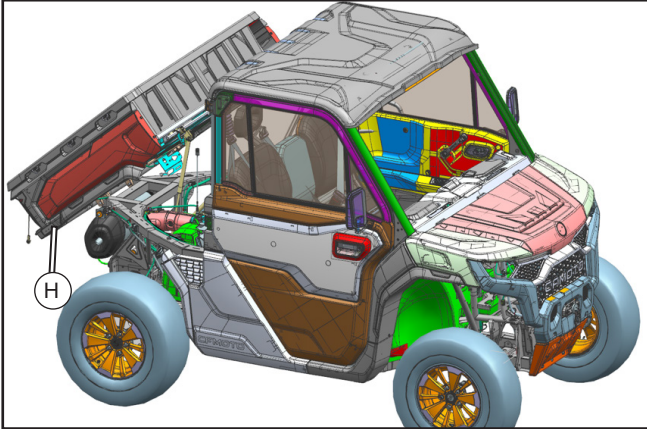
ITEM	PART NAME	PART NUMBER	QTY.	DISCRIPTION
1	Air filter air intake pipe part assy	5HYV-803202-6000	1	For structure reference only
2	CVT air intake pipe part assy	5HYV-803201-6000	1	
3	LH upper sheet metal	5HYV-803211-6000	1	
4	RH upper sheet metal	5HYV-803212-6000	1	
5	A-type screw clamp (65~82)	9030-000109	1	
6	Air filter coarse filter element	5HYV-803221-6000	1	
7	CVT coarse filter element	5HYV-803222-6000	1	
8	LH lower sheet metal	5HYV-803213-6000	1	
9	RH lower sheet metal	5HYV-803214-6000	1	
10	Top connecting sheet metal	5HYV-803215-6000	2	
11	CVT intake cavity upper connecting sheet metal	5HYV-803216-6000	2	
12	CVT intake cavity lower connecting sheet metal	5HYV-803217-6000	1	
13	A-type screw clamp 78~101	9010-000105	6	
14	Self-tapping screw	30110-480200070	8	
15	Self-tapping nut	5HY#-803007-1200	8	
16	Air intake pipe inside sponge	5HYV-803205-6000	1	
17	Air intake pipe front side sponge	5HYV-803204-6000	1	
18	M6×20 inner hex bolt	5BWV-040007-5000	2	
19	CVT front air inlet pipe joint	5HY1-002001-6000	1	
20	Air filter air inlet pipe	5HYV-803203-6000	1	
21	CVT deflector joint	5HY1-002002-6000	3	
22	Inner hex flange bolt M8×20	30006-080020870	4	
23	Bolt	30006-060012870	11	
24	ST4.8×16 inner hex self-tapping screw	5BWV-040016-5000	7	
25	CVT rear air inlet pipe	5HY1-002006-6000	1	
26	CVT front air inlet pipe	5HY1-002005-6000	1	



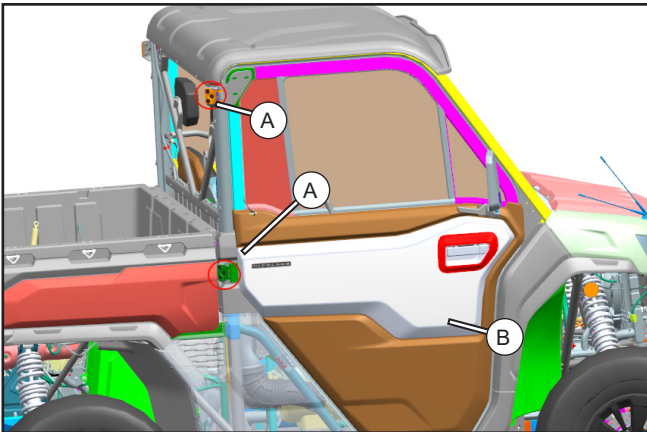
**TOOL LIST:**

ITEM	DESCRIPTION	QTY.	DESCRIPTION
1	PHILLIPS SCREWDRIVER	1	
2	SOCKE (S=7, 10,13,14,19)	1	
3	OPEN-END WRENCH (S=19)	1	Recommended tools, which are not included in the package.
4	CIRCLIP PLIERS	1	
5	ART KNIFE	1	
6	TORX SCREWDRIVER	1	
7	RATCHET WRENCH (S=10)	1	
8	ELECTRIC HAND DRILL	1	
9	ALLEN WRENCH (S=6)	1	
10	PROTECTIVE GLOVE	1	

## ASSEMBLY and INSTALLATION

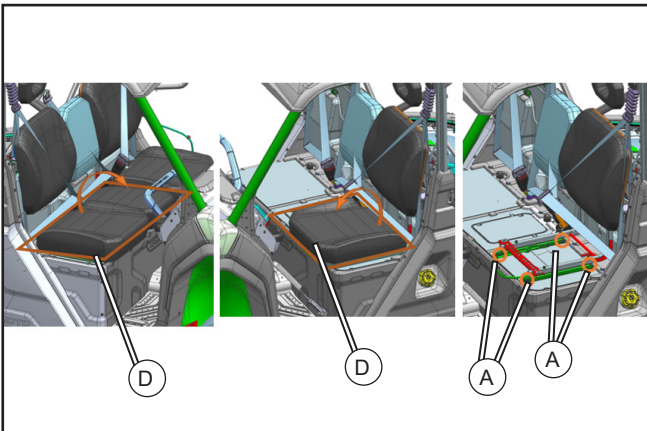


// Lift the cargo box (H) to the highest position.

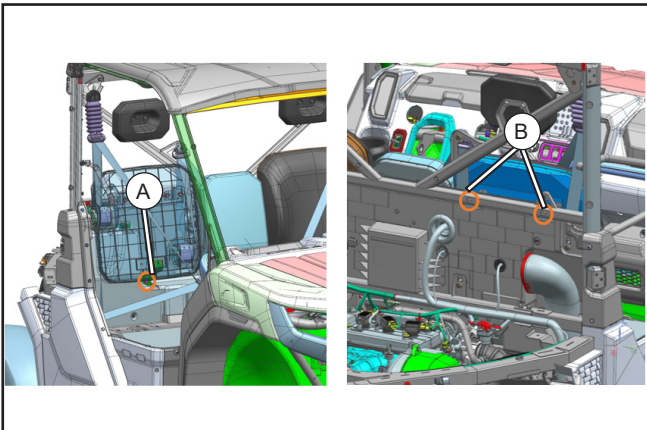


// Using the allen wrench (S=6) to remove six side door bolts (A), then remove the side door (B).

- i** - The assembly of the LH side door is shown, share the same method to assemble the RH side door.  
 - Due to the following assemble steps is difficult, so to remove the side door is optional.

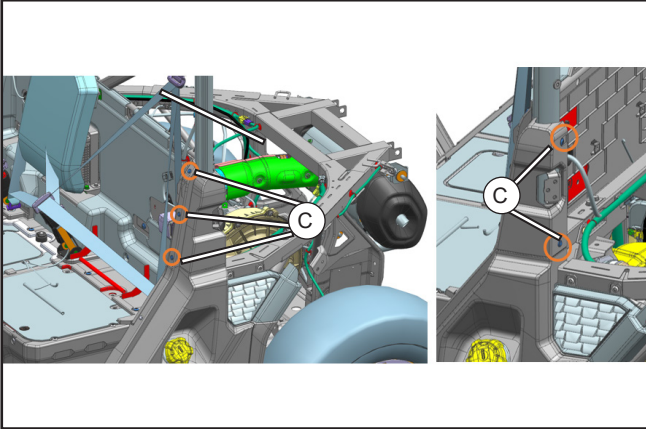


// Remove the seat (D), remove the seat to the most front, then remove the side bolts (A).



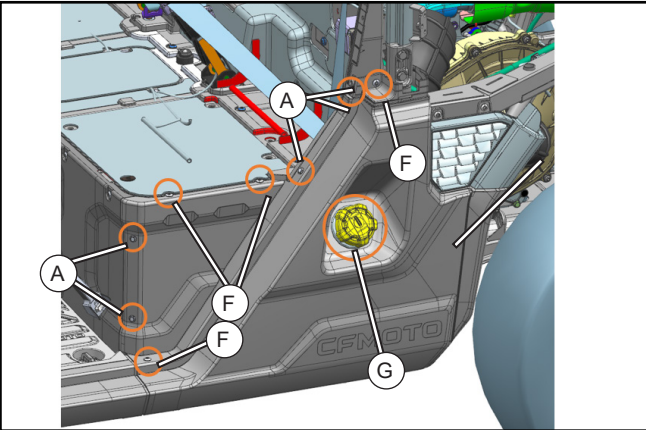
// Using socket (S=13) to remove the bolt (A), then using socket (S=10) to remove two bolts (B), then remove the seat backrest.

## ASSEMBLY and INSTALLATION



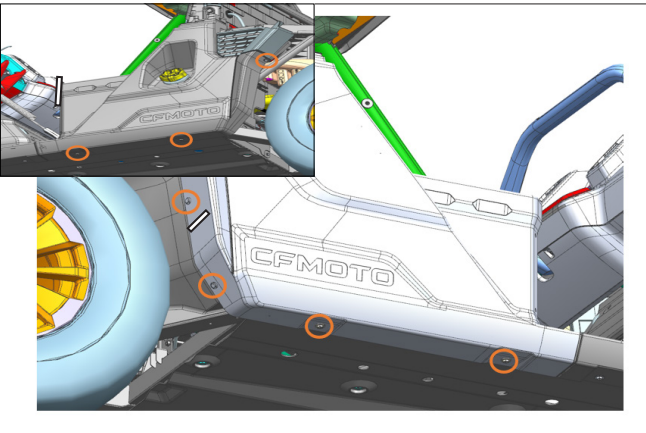
// Using the trim clip removal pliers to move the plastic buckles (C), then remove the rear LH upper panel.

**i** - The disassembly of the rear LH upper panel is shown, share the same method to disassemble the rear RH upper panel.

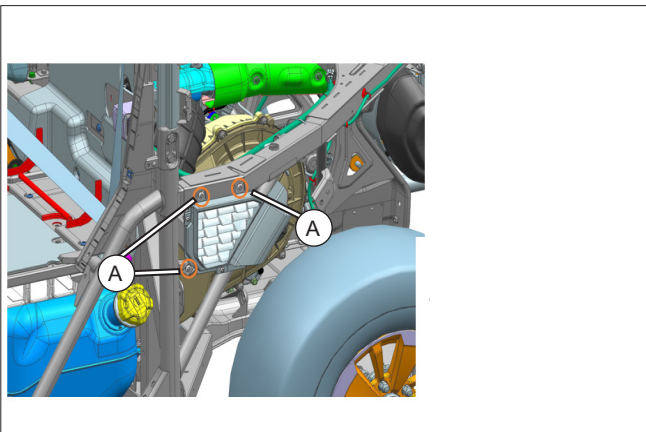


// Using the trim clip removal pliers to move the plastic buckles (A), then using the allen wrench to remove the inner hex bolts (F), fuel tank cover (G) and the rear LH lower panel (d).

**i** - The disassembly of the rear LH upper panel is shown, share the same method to disassemble the rear RH upper panel.

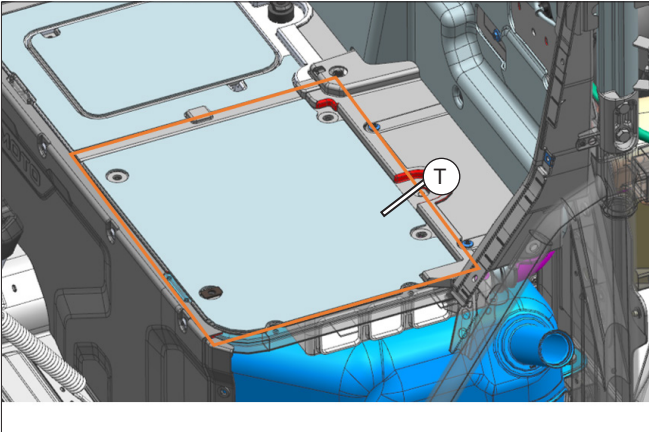


// Remove the circled plastic buckles and bolts.

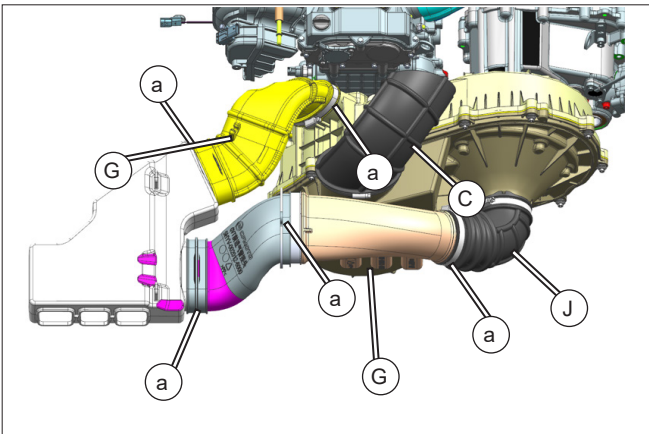


// Using the allen wrench (TX30) to remove 3 bolts (A), then remove the LH filter panel.

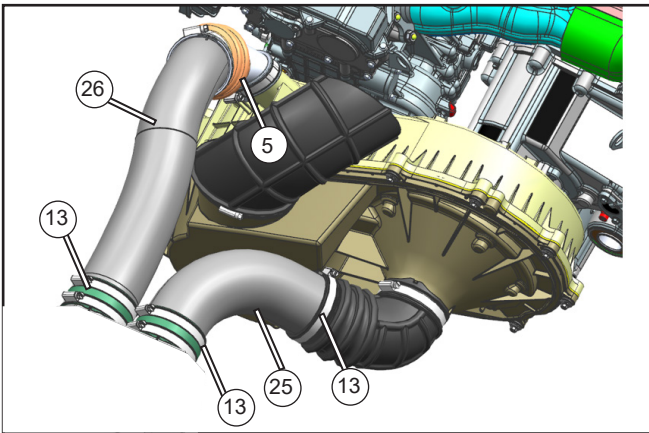
## ASSEMBLY and INSTALLATION



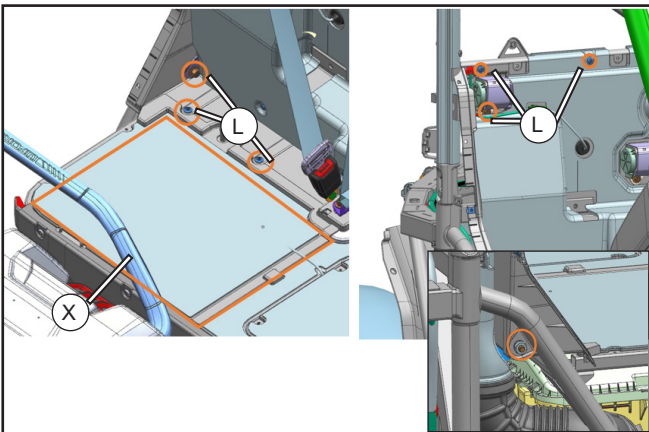
// Remove the seat lower panel (T).



// Using socket (S=7) to loose the clamp (a) and keep the CVT related components, CVT air outlet pipe (C), CVT rear air inlet pipe joint (J) and clamp (a), remove the air outlet pipe (G).

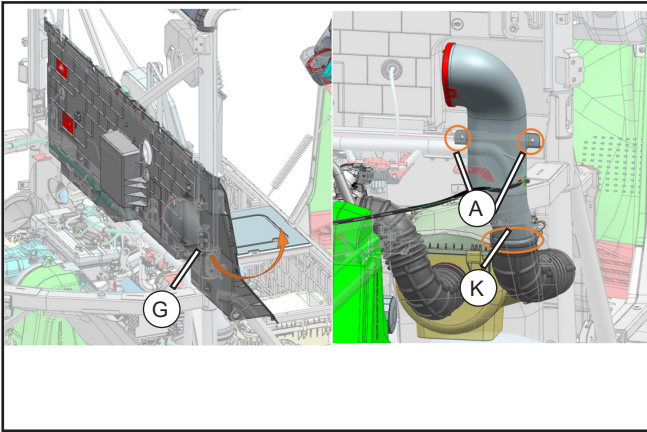


// Install the CVT front air inlet pipe (26) and CVT rear air inlet pipe (25) and using clamp (5) and clamp (13) to figer-tighten them.

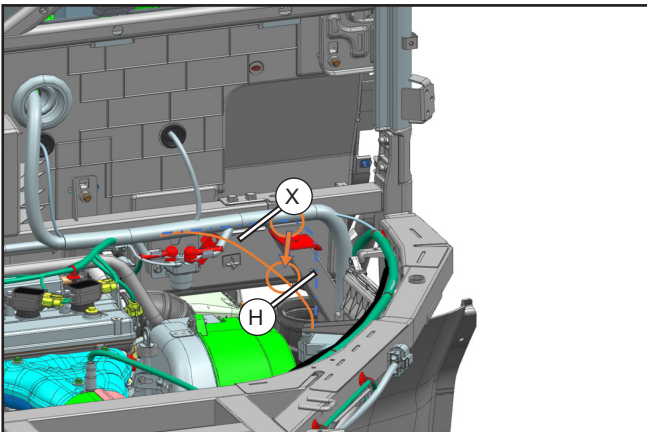


// Remove the seat lower panel (X), remove the seat belt, loose the bolts (L) from the rear seat panel.

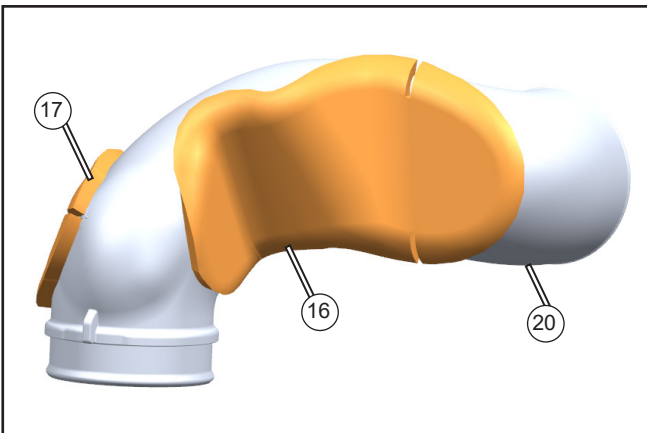
## ASSEMBLY and INSTALLATION



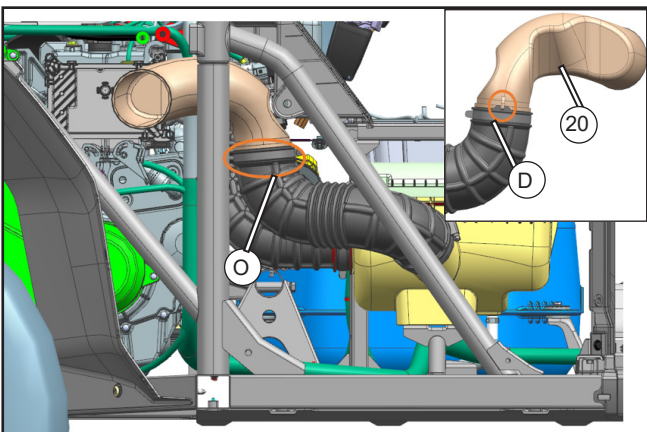
// Using the ratchet wrench (S=10) to remove two bolts (A), pull forward the right side of the seat rear panel (G), then remove the air filter inlet pipe (the original air filter inlet pipe could be cut if it will not be used)



// Plug out the cable buckle (X), then insert to the lower side at (H).

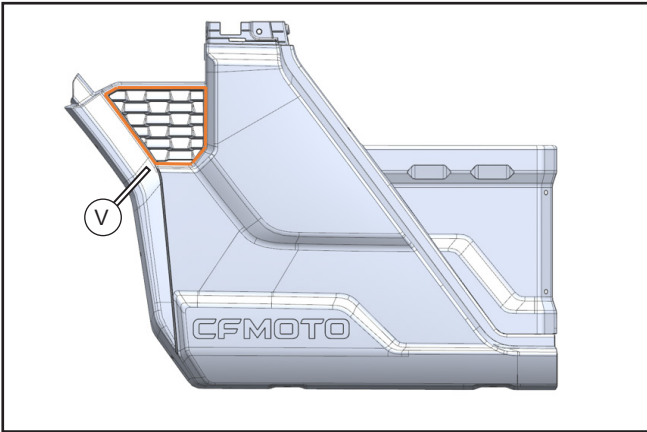


// Paste the air inlet pipe front side sponge (17), air inlet pipe inner side sponge (16) on the cross marking position of the air filter air inlet pipe (20).

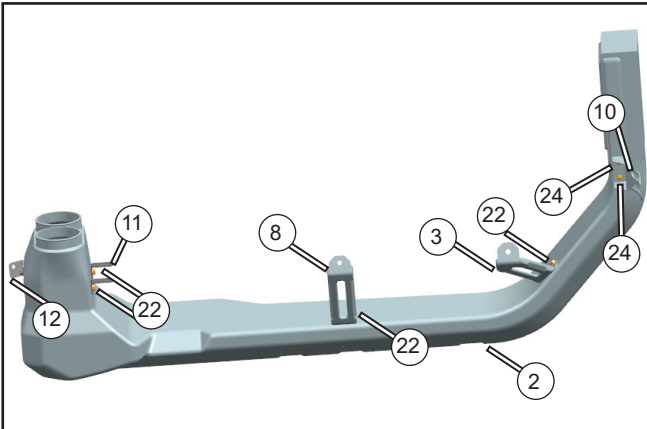


// The air filter air inlet pipe (20) pass through the triangular area of the frame. Align the marking point (D) and install it, then secure the clamp (O).

## ASSEMBLY and INSTALLATION

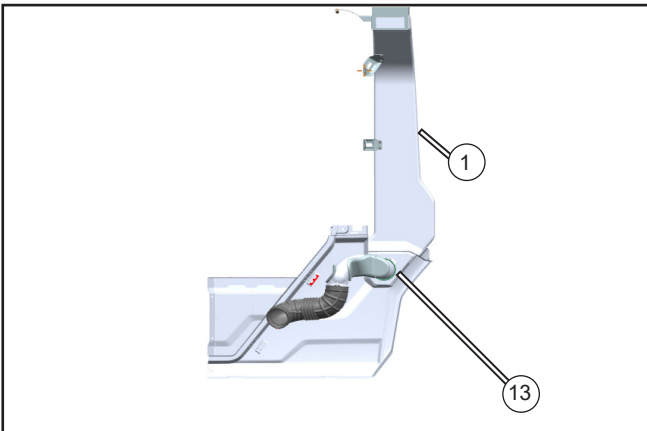


// Along the red line to cut the rear RH panel (V). (Cut along the small boundary to avoid excessive cutting, which may prevent the installation of the snorkel assembly)

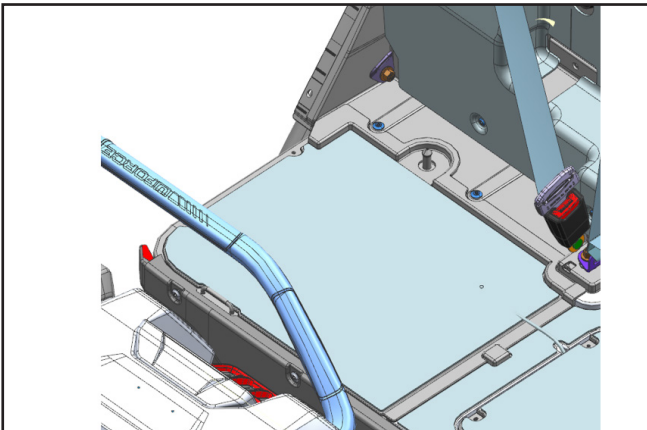


// Using bolt (22) to install the LH upper sheet metal (3), RH lower sheet metal (8), CVT intake cavity upper & lower connecting sheet metal (11) & (12) to the CVT air inlet pipe (2). Using two self-tapping screws (24) to install the top connecting sheet metal (10) into the CVT air inlet pipe (2). Insert the CVT corase filter element (19) into the CVT air inlet pipe (2).

**i** - It is not necessary to install the intake cavity upper & lower connecting sheet metal to the air filter air inlet pipe, the other installation method is same.

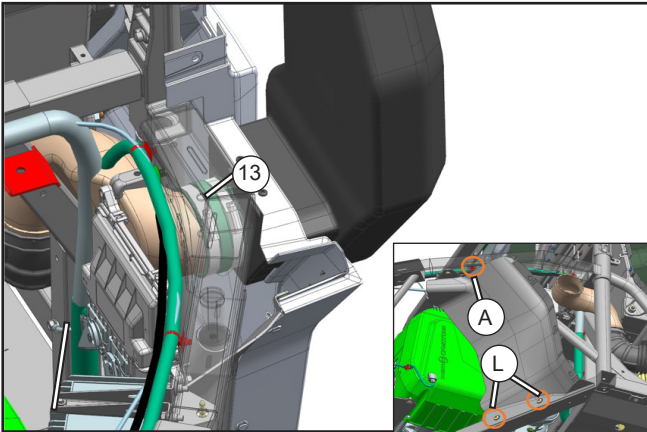


// Install the air filter snorkel (1) and the rear RH panel, align the reflector joint with the mark on the snorkel, then secure them with the clamp (13).

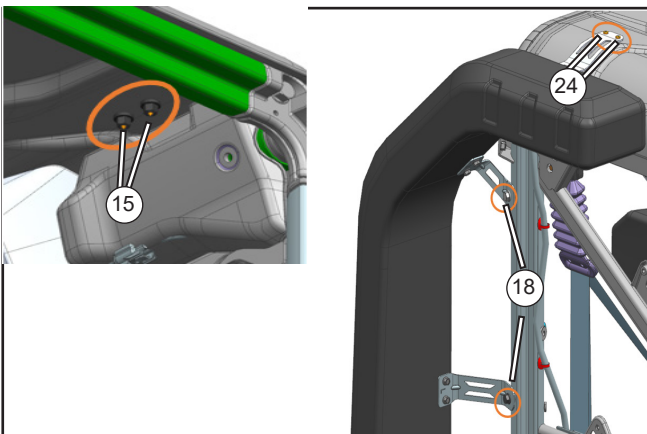


// Follow the reverse procedures (on page 5-4) to re-install the seat belt and seat lower panel.

## ASSEMBLY and INSTALLATION

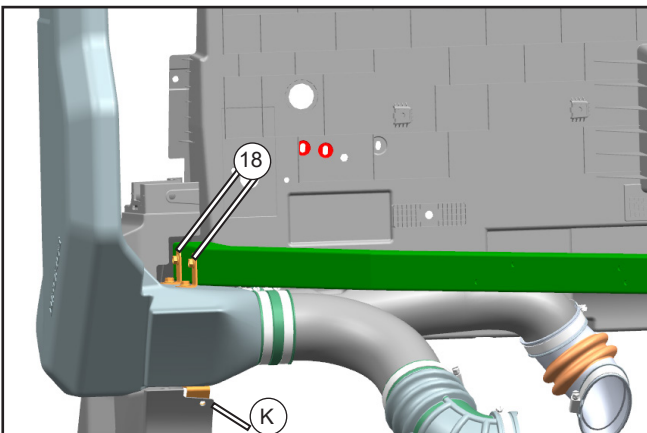


// Align the reflector joint with the air filter air inlet pipe, then secure the clamp (13) (If the installation is hard to perform, it is advisable to remove the rear RH panel, then preform the re-installation). Install the right side lower panel screw (A) and plastic buckles (L).

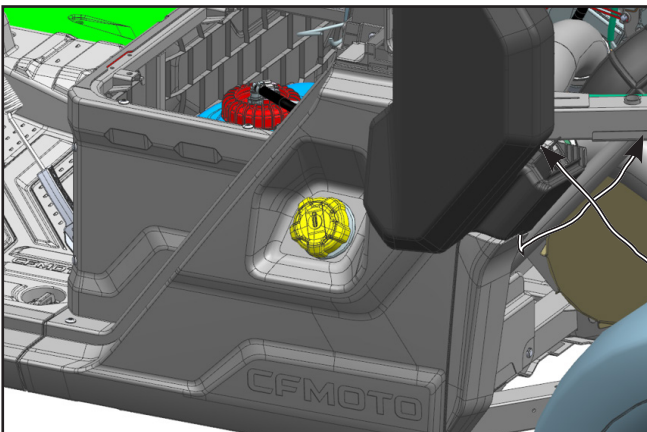


// Using bolt (18) to secure the RH lower sheet metal and RH uppersheet metal with frame. Using the self-tapping screw (24) and nuts (18) to secure the snorkel on the top roof.

**i** - The upper end of CVT snorkel share the same method to assemble.

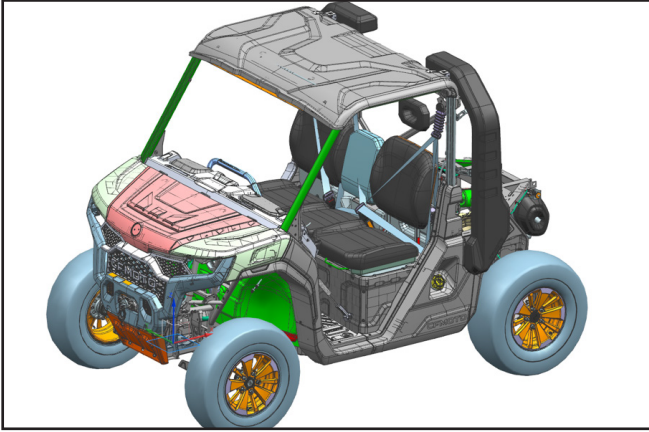


// Using bolts (18) and plastic buckle (K) to secure the CVT air intake upper cavity upper connecting sheet metal with frame. And secure the CVT air intake cavity connecting sheet metal with frame.



// Install the LH side lower panel, fuel tank rubber sleeve and fuel tank cover.

## ASSEMBLY and INSTALLATION



// Install the LH/RH upper panel, seat lower panel, seat, ect. The assembly of the Snorkel is completed.