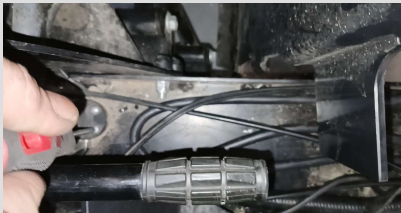


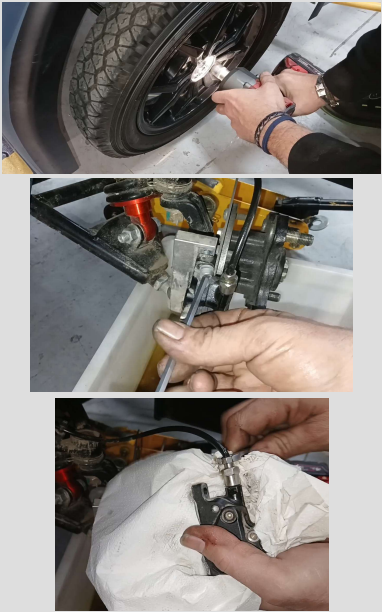
REPAIR SHEET - Brake Hose Replacement

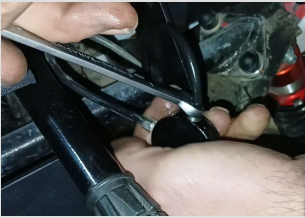
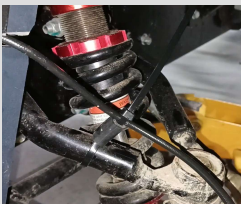
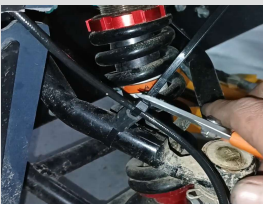
REASON:

OPERATOR	WORKSHOP	DATE
REGISTRATION	TIME 48min	COST

REQUIRED TOOLS			SAFETY
☐ Allen key set	☐ Phillips Screwdriver	☐ Impact driver	☐ Safety shoes
☐ 8mm open-end wrench	☐ 19mm socket	☐ Hydraulic jack	☐ Safety gloves
☐ Cutting pliers	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐

HERRAMIENTAS	PROCESO	PLANO MONTAJE	T. ESTIMADO
1 Allen key set	Pedal Cover Removal: 1- Using an Allen key, loosen and remove the mounting screws of the pedal cover, as well as the screws of the cover located just behind it. 2- Remove the plastic rivets from the plastic panel under the seat on the left side of the vehicle.	  	5
OBSERVACIONES			T. REAL
2 Phillips screwdriver, 8mm open-end wrench	Brake Hose Removal: 1- To improve access, slightly move the plastic panel located under the seat. 2- Using a Phillips screwdriver, loosen and remove the two mounting screws of the brake proportioning valve. 3- Using an 8 mm wrench, remove the damaged brake hose.	  	2
OBSERVACIONES			T. REAL

	HERRAMIENTAS	PROCESO	PLANO MONTAJE	T. ESTIMADO
3	Impact screwdriver, 19 mm socket, hydraulic Jack, allen key set, 8mm open-end wrench	Brake Hose Removal: 1- Using a hydraulic jack, lift the vehicle and remove the corresponding wheel. 2- Remove the brake caliper (if necessary, refer to the brake caliper replacement sheet). 3- Wrap the brake caliper with paper and, using an 8 mm wrench, remove the brake hose, taking care to prevent brake fluid from spilling onto the caliper.		2
		OBSERVACIONES	T. REAL	
4	Cutting pliers	Brake Hose Removal: 1- Cut the cable tie to free the brake hose. 2- Remove the brake hose.		1
		OBSERVACIONES	T. REAL	

	HERRAMIENTAS	PROCESO	PLANO MONTAJE	T. ESTIMADO
5	Llave fija de 8mm	New Brake Hose Installation: 1- Using an 8 mm wrench, install the new brake hose on the brake proportioning valve. 2- Check that the hose follows the correct routing and is free of tension. 3- Install the hose on the brake caliper.	  	2
		OBSERVACIONES		T. REAL
6		Brake Bleeding: 1- Bleed the brakes following the procedure in repair sheet No. 16, "Brake Mineral Oil Change and Bleeding."		30
		OBSERVACIONES		T. REAL
7	Impact screwdriver, 19 mm socket, hydraulic Jack, cutting pliers	Brake Hose Inspection and Positioning: 1- Once the brake bleeding is complete, secure the hose to the upper suspension arm using its rubber mount and a cable tie. It is essential that the hose can move freely; do not overtighten the cable tie. 2- Turn the steering and check that the hose routing is correct. 3- Install the wheel and lower the vehicle from the hydraulic jack.	    	2
		OBSERVACIONES		T. REAL

	HERRAMIENTAS	PROCESO	PLANO MONTAJE	T. ESTIMADO
8	Allen key set	Pedal Cover Installation: 1- Using an Allen key, install and tighten the mounting screws of the pedal cover and the cover located just behind it. 2- Install the plastic rivets on the panel located under the seat on the left side of the vehicle.	 	4
	OBSERVACIONES			T. REAL
9		Rear Brake Hoses: 1- If it is necessary to replace the rear brake hoses, remove the box and the beam cover to gain access to the rear brake proportioning valve. 2- Follow the same procedure as for the front brake hoses.	 	
	OBSERVACIONES			T. REAL