

REPAIR SHEET - Front bodywork replacement

REASON: Damaged front bodywork or trim changes.

OPERATOR	WORKSHOP	DATE
REGISTRATION	TIME	# CONECTAR!
		COST

REQUIRED TOOLS				SAFETY	
☐ Flat screwdriver	☐	☐	☐	☐ Steel toe-cap shoes	
☐ 10mm and 13mm open end wrenches	☐	☐	☐	☐	
☐ 4mm allen key	☐	☐	☐	☐	
☐	☐	☐	☐	☐	
☐	☐	☐	☐	☐	

TOOLS	PROCESS	ASSEMBLY DRAWING	ESTIMATED TIME
1 Flat screwdriver, 10mm and 13mm fixed hexagonal wrench, 4mm allen key	Front bodywork disassembly: 1- Remove the windshield wipers by prying the circlip with a flat screwdriver and unscrewing the nut with a 13mm open-ended wrench, then pull them out. 2- Remove the screws (2x) that connect the front panel, front bumper, and chassis using a 10mm open-ended wrench from below and a 4mm Allen key from above. (one on each side) 3- Remove the side screws of the front panel with a 4mm Allen key (one on each side). 4- Unplug the cables by sliding your thumb under the connector tab and disconnect the hose (if there is fluid in the windshield washer tank, attach the hose to one of the nearby screws by the tank) connected to the front panel. (2 indicator cables + 1 water hose) and remove the front valance, keeping the gasket located between the windshield and the front panel.		10
REMARKS			REAL TIME
2 Flat screwdriver, 10mm and 13mm open end wrenches, 4mm allen key	Front body assembly: 1- Position the front panel with the transparent part facing down and connect the two turn signal wires and the windshield washer tube. The two holes on the front panel must be aligned with the windshield wiper actuators. 2- Place the gasket between the windshield and the front panel. If it gets pinched, use a plastic spatula between the windshield and the gasket to ensure a proper seal. 3- Once the gasket is in position, align the front panel with the two holes on the sides and insert the screws using a 3mm wrench (1 on each side, 2 in total). 4- Insert the two screws that go through the front panel, bumper, and chassis, and screw on their nuts. Use a 5mm Allen key to tighten each screw while holding the nut with a 13mm fixed wrench. 5- Lift the nut covers and position the windshield wiper. Screw the right post nut and tighten with a 13mm wrench. FRAGILE, TIGHTEN WITH CAUTION. Using the tool, install the circlip on the left post. Lower the nut covers.		10
REMARKS			REAL TIME