

REPAIR SHEET - STEERING BALL HINGE REPLACEMENT

REASON:

OPERATOR

WORKSHOP

DATE

REGISTRATION

TIME

#iCONECTAR!

COST

REQUIRED TOOLS

SAFETY

- ☐ Hidrolic jack
- ☐ Jack stand
- ☐ 19mm open end wrench
- ☐ 17mm open end wrench
- ☐ 14mm open end wrench

- ☐ 19mm Impact drill socket
- ☐ Impact drill
- ☐ Shaft extractor
- ☐ Straight pliers

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TOOLS

PROCESS

ASSEMBLY DRAWING

ESTIMATED TIME

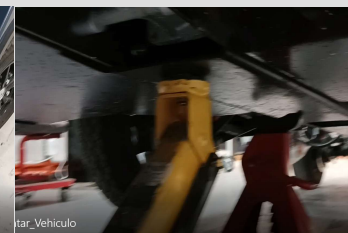
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Hydrolic jack, Jack stand.

Lift the vehicle.

1- With the hydraulic jack placed in the center of the beam at the front of the vehicle, lift the vehicle.

2- Place the jack stand in the central part of the beam at the front of the vehicle and release the pressure from the hydraulic jack.



1

REMARKS

REAL TIME

TOOLS		PROCESS	ASSEMBLY DRAWING	ESTIMATED TIME
2	Impact drill, 19mm hexagonal socket.	Removal of the front wheels: WITH THE VEHICLE LIFTED 1- Holding the wheel, set the impact drill to counterclockwise mode and remove the 4 nuts that attach the wheel to the hub. 2- Remove the wheel by slightly moving it from side to side so that it slides along the hub bolts. 3- Repeat on the opposite side. IMPORTANT: ONCE THE WHEELS ARE REMOVED, DO NOT LOWER THE VEHICLE UNTIL THEY ARE REINSTALLED	 	4
		REMARKS		REAL TIME