

Subject: The improvement of the noise insulation  
at the front door zone

Bulletin type: FC

Bulletin Nu: TS30-FC-2208

PQR Nu: 500000006860

Rev Nu: 00

Ref. Nu: 700004091

Araç Modeli: TS30 EPA21

Labor time: **1 hour**

Release date: 04.08.2022

Expiration Of Validity : 04.08.2023

#### What to do with off coming parts:

- Scrap
- Return
- Use with additional parts
- On consignment
- No off coming parts

#### What to do with outstanding parts of previous revision:

- Scrap
- Return
- Use with additional parts
- On consignment
- No off coming parts

#### Description of the modification:

This service bulletin describes the application of the precaution of the noise which comes from the front door of the vehicle.

Liabile: **Tuğçe Aydil Dalkıran**

Confirmation &Release:  
Gökhan AVCILAR

## SAFETY INSTRUCTIONS

### 1. Mechanical Requested Dress Code



#### WARNING:

- Dress properly to avoid personal injury and damage to the vehicle

- ✓ Always wear protective clothing
- ✓ Do not wear any worn or loose-fitting clothing
- ✓ Remove jewelry before starting to work
- ✓ In case of long hair, use hairnet
- ✓ The illustration on the left shows some of the correct and incorrect clothing
- ✓ Sharp edged items should be avoided in order not to scratch vehicle (i.e. belts, watches, necklace)

### 2. Protect Seats when Mechanic Starts Working



- ✓ Seats, trimming, upholstery stuff and carpeting should be protected with appropriate coverings.

### 3. Welding on the Chassis

- Always disconnect the batteries (starting with the negative lead).
- Disconnect the connectors of electrical and electronic equipment (electronic control units, sensors and actuators) if they are less than 2 meters away from the chassis part to be welded or the earth terminal of the welding equipment.
- The earth terminal should never be attached to vehicle components such as engine, axles and springs. Arcing on these parts is not permitted, because of the risk of damage to bearings, springs, etc.
- The earth terminal must make good contact and be placed as close as possible to the part to be welded.
- Plastic pipes, rubber parts and parabolic springs should be well protected against welding spatter and temperatures higher than 70°.
- The contact switch must not be in the accessory or contact position. The contact key should be removed.
- Reconnect in reversed order of disconnecting. Ensure that a good earth connection is made between chassis, engine and cab.

## INCLUDED PARTS LIST

NUMBER	PART NUMBER	PART NAME	PICTURE	QUANTITY	UNIT
1	SM-38Y	SEALER	-	0.2	PIECE

Note: Since there is a problem in the shipment of chemical (SM-38Y)parts, You have to procure the material(SM-38Y) from your own region by outsourcing. After purchasing the part numbered SM-38Y, the part can be claimed via CATS after the application of the bulletin.

SM-38Y =TEROSTAT 8590 UHV SEALER (BLACK 600 ML)  
THE SIKA FLEX 255 FC EQUIVALENT.

## TECHNICAL INSTRUCTIONS

This service bulletin describes the application of the precaution of the noise which comes from the front door of the vehicle.



**Figure.1** The view of application zone

1. This zone is between the end of the front mask and the beginning of the door frame as shown in Figure.1. The air flows and make noise through this zone. So, this gap behind the door frame needs to be closed.
2. The front mask is taken out and the sealer which is written in Table.1 is applied to this gap until the finish line of door frame appears. This side and front view of the area where the sealer is applied shows in Figure.2 and Figure.3, respectively.



**Figure.2.** The side view of area where the sealer is applied



**Figure.3.** The front view of the area where the sealer is applied

3. Then the front mask is reassembled to the vehicle after the sealer is cured.

The chassis number of vehicle is listed as the following,

NLTAPLM51L1000219