



SERVICE BULLETIN

Subject: Upper Dump Valve – Handle
Orientation Improvement

Bulletin Type: FC

Bulletin No: TS45-FC-2520

PQR No: 500000007921

Rev No: 00

Ref. No: 700004782

Vehicle Model: TS45

Flat Rate Time / Code: 0,5 Hour

Date of issue: 17.09.2025

Modify Before: 17.09.2028

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 outstanding parts

Description of the modification: This document describes the improvement of toilet valve lever.

If the valve handle is damaged or difficult to open, this bulletin should be applied.

Bulletin Responsible: Burak Berkay AKSOY

Published & Approved By: Esin Arisoy

SAFETY INSTRUCTIONS

1. Mechanical Requested Dress Code

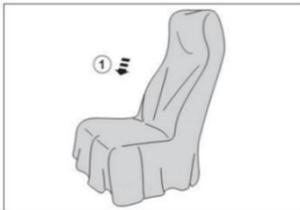


WARNING:

- 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

- a. Always disconnect the batteries (starting with the negative lead).
- b. 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.
- c. 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.
- d. The earth terminal must make good contact and be placed as close as possible to the part to be welded.
- e. Plastic pipes, rubber parts and parabolic springs should be well protected against welding spatter and temperatures higher than 70°.
- f. The contact switch must not be in the accessory or contact position. The contact key should be removed.
- g. Reconnect in reversed order of disconnecting. Ensure that a good earth connection is made between chassis, engine and cab.

INPUT PARTS;

No	Part No	Part Name	Picture	Unit Of Measure
1	-	LONG VALVE HANDLE TS45		1

REMOVE PARTS;

No	Part No	Part Name	Picture	Unit Of Measure
1	-	SHORT VALVE HANDLE TS45		1



1-The valve must be opened to drain the water from the tank.

2-Remove the bolt and the short valve lever



3-Install the newly designed handle as shown in the image.

Torque the bolt to 43N/m.

-Re-designed handle orientation.

- Push instead of pull operation.



- Tested on coach – no interference with other components.

- Significantly easier to use.

