



SERVICE BULLETIN

SB-10056649-4541

Bulletin Type.....: **M**
Bulletin No.....: **TS-M78**
Bulletin Name.....: **Vent Hose Installation**
Bulletin Ref.No....: **700002379**
Release Date.....: **15.08.2014**
Expiry Date.....: **15.08.2015**
Vehicle Model....: **TS45**
Flat Rate Code....: **TSM78**
Flat Rate Time....: **50 min**

SUBJECT : Vent Hose Installation

SUMMARY : This bulletin explains the vent hose installation.

Bulletin Responsible.....: **Hakan GÖRGÜN**

Published by & Approved by... : **Süleyman Uğurses**

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 20 inches 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.

Service bulletin expiry dates differ according to service bulletin type.

Definitions

Release Date: As of this date the bulletin is released and available on E-Doc. Modification parts can be ordered. The time period between the release date and the effective date may vary according to the procurement lead time.

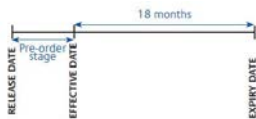
Effective Date: As of this date specified amount of the total modification parts will be available on Spare Parts Stock. Modification parts can be ordered and the application can be performed. (except non-compliance and safety related campaigns, i.e. S-Type Bulletin)

Part Order Deadline: Last order date for modification parts. The part orders which will be placed after this date should be approved by Regional Coordinator.

Expiry Date: Expiration date for the application.

Bulletin Types

- **S-Type:** Application period of this bulletin is 18 months after the date of issue. S type bulletin is used for Recall Campaigns.



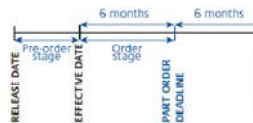
- **U-Type :** Application period of this bulletin is 12 months after the date of issue. U type bulletin is used for updates that need to be performed upon customer complaints.



- **C-Type:** Application period of this bulletin is 12 months after the date of issue. C type bulletin is generally used for supplying technical instructions or other type of information to service network.



- **M-Type:** Application period of this bulletin is 12 months after the date of issue. M type bulletin is used for updates that should be implemented without waiting for customer complaints.



Parts List

INSTALLED PARTS LIST

	PART NO	PART NAME	Qty.	UNIT OF MEASURE
1	MK146798Y	HOSE	2	Piece
2	BKSG1-3220C	CLIPS, RSGU 1. 32/20 W1	2	Piece
3	TC386109Y	BOLT M6x1x20	2	Piece
4	BW302504009D	CLAMP, BAND, T25-40,9mm	2	Piece

Technical Instructions



1. Make the preparation for the fuel tank ventilation modification

2. Open the luggage doors .



3. Open the front right and left fenders of vehicle.



4. Dismount the ventilation plate that is shown in the picture.

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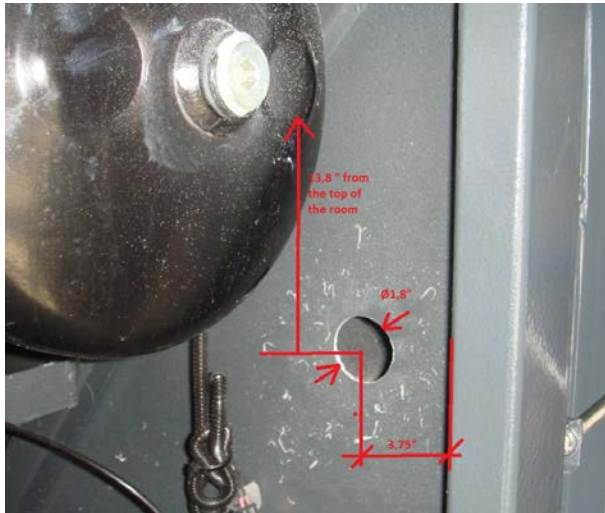
5. Dismount the luggage wood side panels at the left side and right side of the ventilation plate.



6. Dismount the old ventilation hose on the right side and left side as shown in the picture.



Right Side



7. Make the hole cutting operation for the panel. Pictures show the right side, left side will be symmetrical.





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8. Apply the seal for the holes.



9. Apply the ventilation hose on the right and left hand side of the tank.

10. Mount the hose to the ventilation valve outlet on the tank by using clamp (BW302504009D).



11. The hoses should be clamped to the chassis wall as shown in the pictures, by using BKSG1-3220C and TC386109Y.

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12. The outlet of the vent hose should be passed to the fender area through the hole.



13. Mount the luggage wood side panels at the left side and right side of the ventilation plate.





14. Mount the ventilation plate that is shown in the picture.

15. Complete the modification.

Flat Rate Break Down

APPLICATION	TIME
Vehicle Preparation	5 min
Vent Hose Installation	45 min
TOTAL	50 min.

Affected Vehicle List

1	TS45	NLTEJXU8XD1000001	USA
2	TS45	NLTEJXU81E1000003	USA
3	TS45	NLTEJXU83E1000004	USA
4	TS45	NLTEJXU85E1000005	USA
5	TS45	NLTEJXU85F1000006	USA
6	TS45	NLTEJXU87F1000007	USA
7	TS45	NLTEJXU89F1000008	USA