

Bulletin Type.....: Field Fix (M)
Bulletin No.....: TS-M124
Bulletin Name.....: T-bolt clamp replacement
Bulletin Ref No.....: 700003234
PQR No.....: 500000006103
Release Date.....: 11.09.2017
Expiry Date.....: 11.09.2018
Vehicle Model.....: TS45
Fiat Rate Code.....: TSM124
Flat Rate Time.....: 50'

Subject: T-bolt clamp replacement

Summary : This technical service bulletin gives the instruction about how to replace the T-bolt clamp for TS 45 vehicles

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Published by&Approved by: Hakan GÜNERDEM

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°.

SERVICE BULLETIN

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.

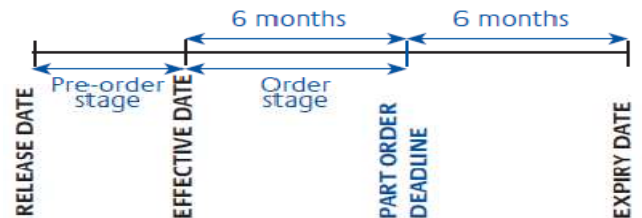
Expiry Date: Expiration date for the application.

Bulletin Types

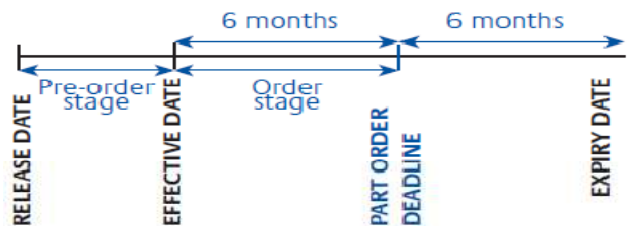
- **S-Type:** Application period of this bulletin is 18 months after the date of issue. S type bulletin is used for Recall Campaigns.



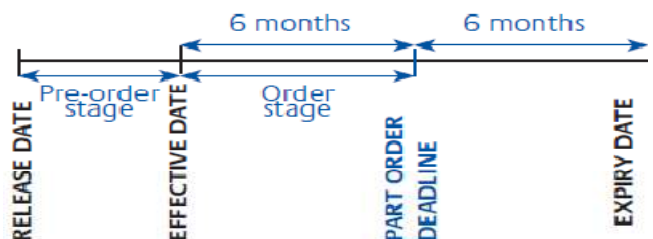
- **U-Type :** Application period of this bulletin is 12 months after the date of issue. U type bulletin is used for updates that need to be performed upon customer complaints.



- **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.



SERVICE BULLETIN

GENERAL PRECAUTIONS

1. Suggested Dress Code:





2- Before Starting the Work:

Always wear protective clothing. Do not wear any damaged or loose-fitting clothing and remove jewelry before starting the work. In case of long hair use hairnet. The illustration above shows some of the correct and incorrect clothing that should be worn during work. Sharp edges should be avoided e.g belts, watches, necklaces etc.



3- Interior materials protection:

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

Included Parts

No	Part Number	Definition	Figure	Quantity	Unit
1	9617-55	T-BOLT,FB,LARGE SPRING,95-103,FR U B		2	Pieces
2	9617-56	T-BOLT,FB,LARGE SPRING,105-113,FR B		6	Pieces

Excluded Parts

No	Part Number	Definition	Figure	Quantity	Unit
1	9617-50	T-BOLT CLAMP,FLOATING BRIDGE,95-103		2	Pieces
2	9617-52	T-BOLT CLAMP,FLOATING BRIDGE,108-116		6	Pieces

Application:

- 1- Location of the clamps to be replaced, see in. (see. **Figure-1**).

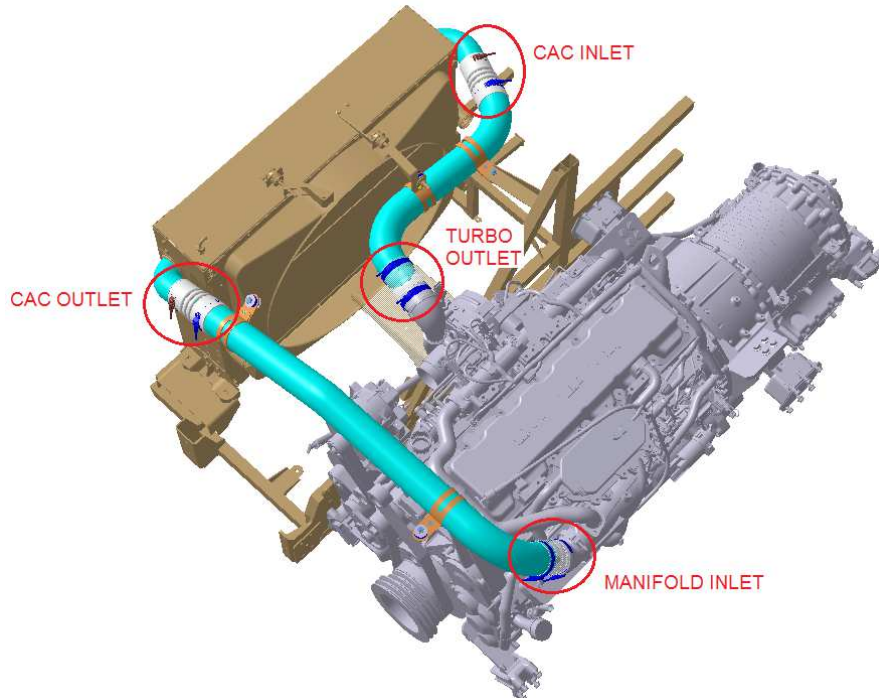


Figure-1

- 2- Replace the clamps indicated below with the new clamps.(Turbo outlet) (see. **Figure-2**).

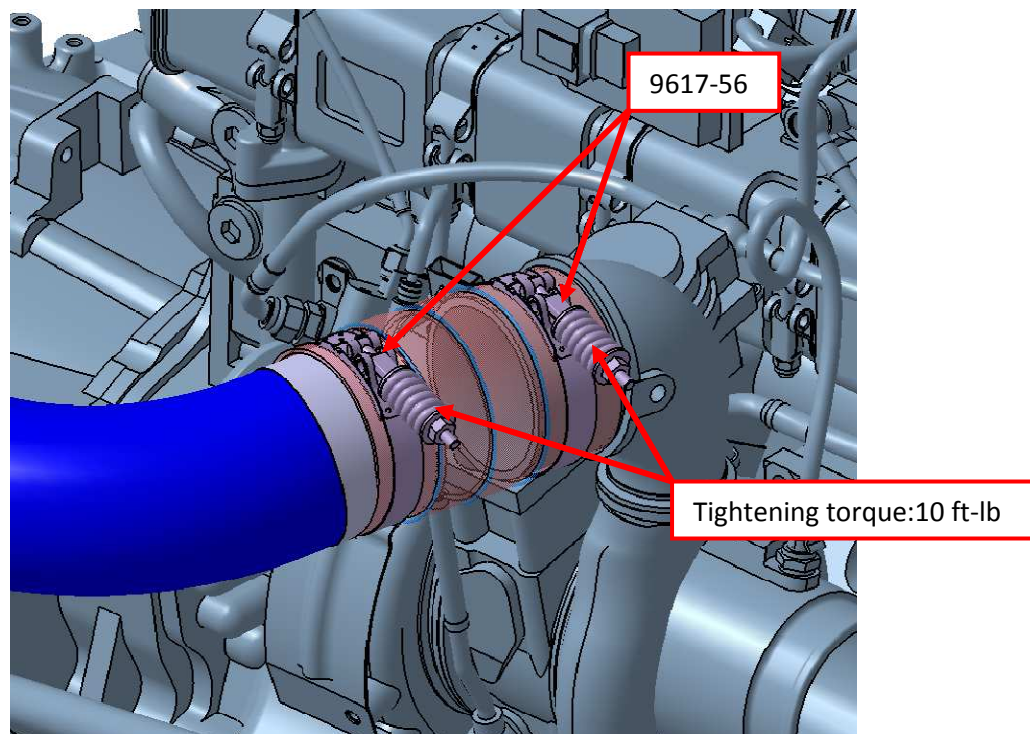


Figure-2

SERVICE BULLETIN

3- Replace the clamps indicated below with the new clamps.(CAC inlet). (See. Figure-3).

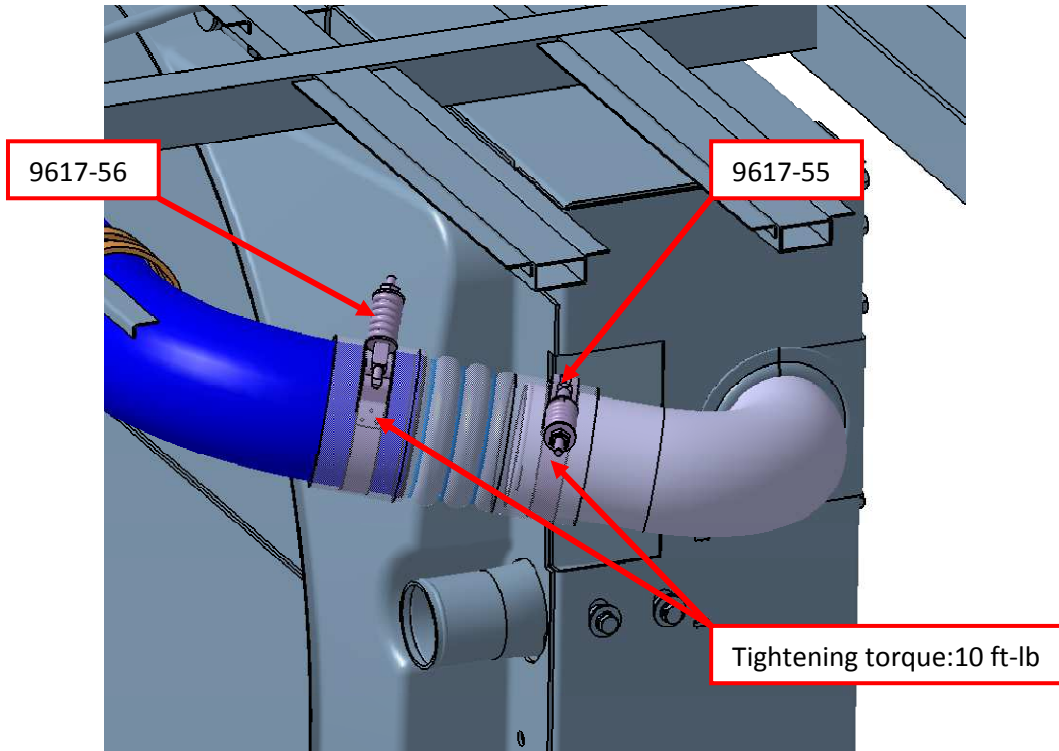


Figure-3

Note: In order to replace CAC Inlet clamps remove the cover indicated below. (See. Figure-5).

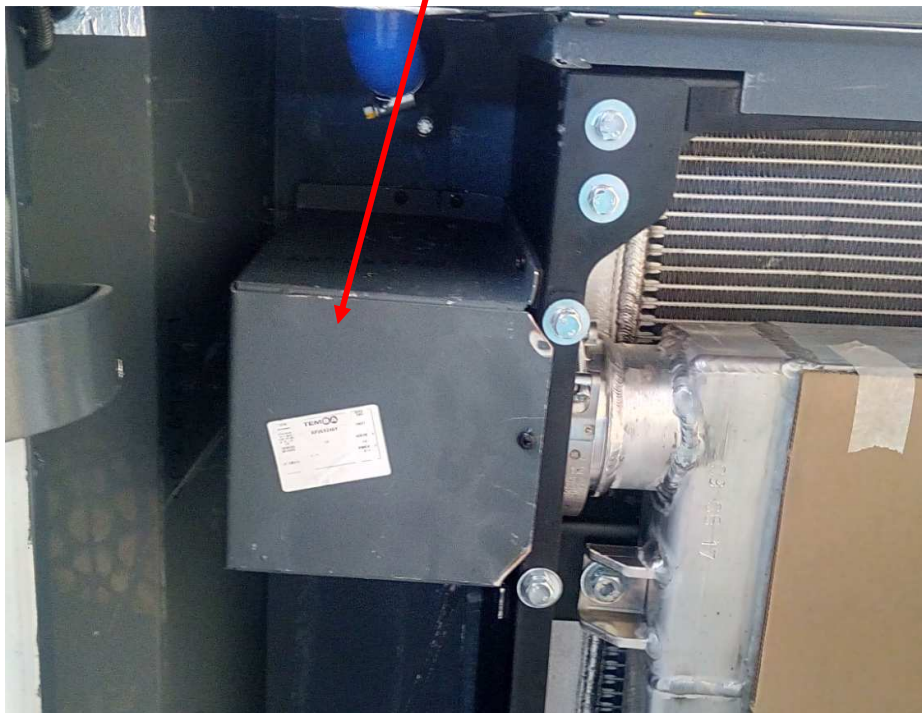


Figure-4

SERVICE BULLETIN

4. Replace the clamps indicated below with the new clamps.(CAC outlet). (See. Figure-5).

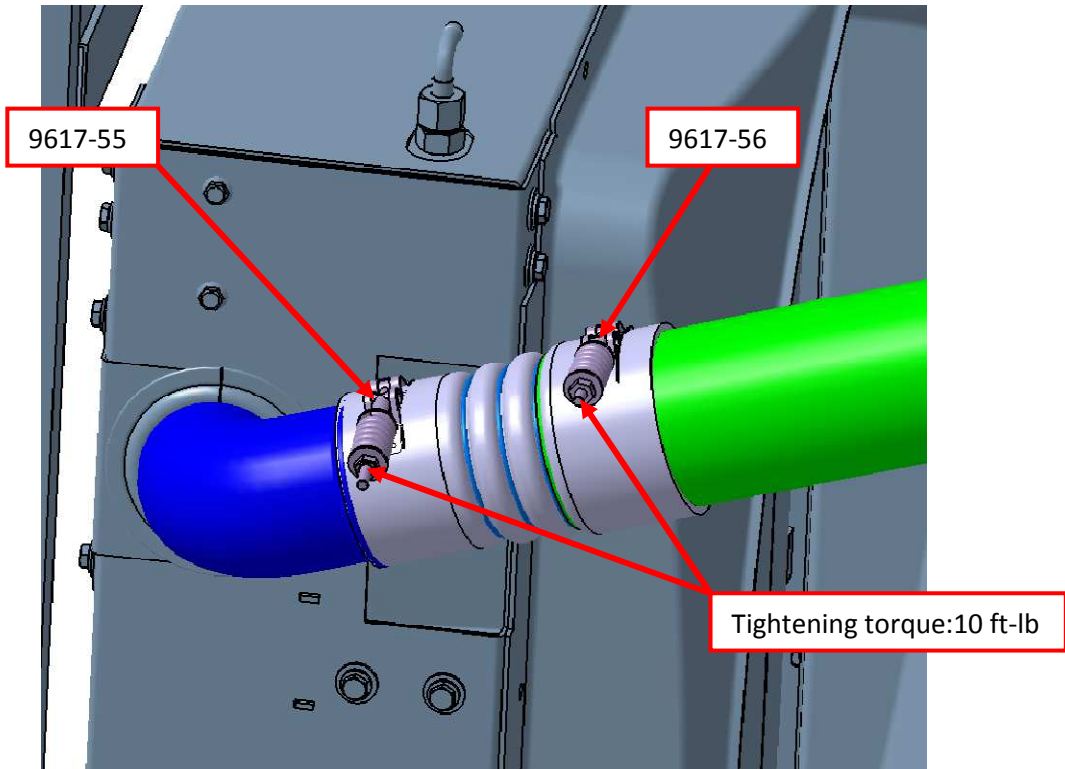


Figure-5

4- Replace the clamps indicated below with the new clamps.(Manifold inlet). (See. Figure-6).

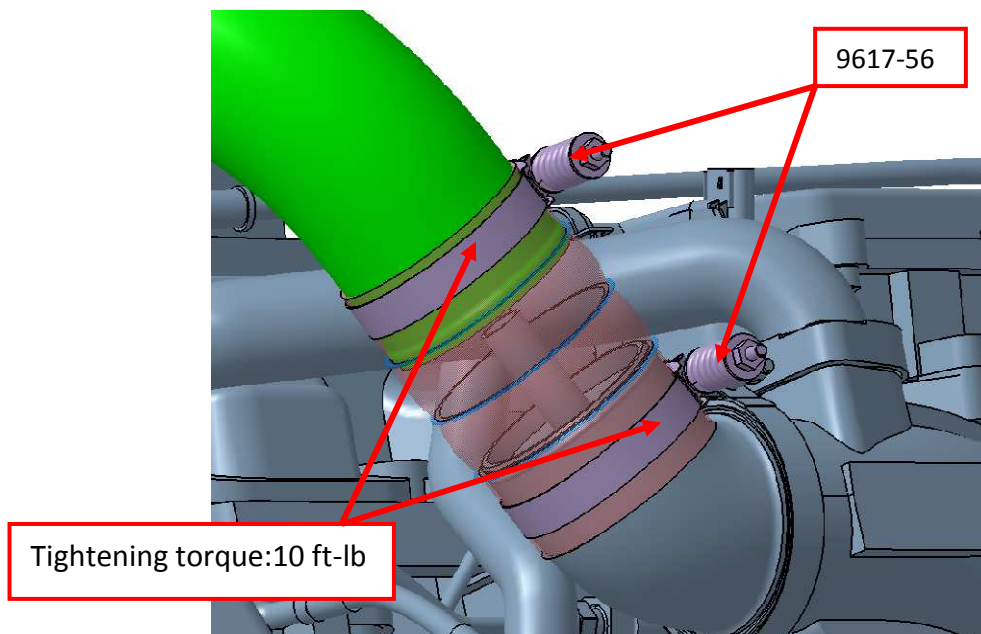


Figure-6

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LABOR COST

APPLICATION	DURATION
Tool preparation	10 min.
Dismounting of the clamps	20 min.
Mounting of the new clamps	20 min.
Total Duration	50 min.

VEHICLE LIST

No	VIN	Country
1	NLTEJXU81E1000003	USA
2	NLTEJXU83E1000004	USA
3	NLTEJXU85E1000005	USA
4	NLTEJXU85F1000006	USA
5	NLTEJXU87F1000007	USA
6	NLTEJXU89F1000008	USA
7	NLTEJXU80F1000009	USA
8	NLTEJXU87F1000010	USA
9	NLTEJXU89F1000011	USA
10	NLTEJXU80F1000012	USA
11	NLTEJXU82F1000013	USA
12	NLTEJXU84F1000014	USA
13	NLTEJXU86F1000015	USA
14	NLTEJXU88F1000016	USA
15	NLTEJXU8XF1000017	USA
16	NLTEJXU81F1000018	USA
17	NLTEJXU83F1000019	USA
18	NLTEJXU8XF1000020	USA
19	NLTEJXU81F1000021	USA
20	NLTEJXU83F1000022	USA
21	NLTEJXU85F1000023	USA
22	NLTEJXU87F1000024	USA
23	NLTEJXU89F1000025	USA
24	NLTEJXU80F1000026	USA
25	NLTEJXU82F1000027	USA
26	NLTEJXU84F1000028	USA
27	NLTEJXU86F1000029	USA
28	NLTEJXU82F1000030	USA
29	NLTEJXU84F1000031	USA
30	NLTEJXU86F1000032	USA
31	NLTEJXU88F1000033	USA
32	NLTEJXU8XF1000034	USA

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33	NLTEJXU81F1000035	USA
34	NLTEJXU83F1000036	USA
35	NLTEJXU85F1000037	USA
36	NLTEJXU87F1000038	USA
37	NLTEJXU89F1000039	USA
38	NLTEJXU85F1000040	USA
39	NLTEJXU87F1000041	USA
40	NLTEJXU89F1000042	USA
41	NLTEJXU80F1000043	USA
42	NLTEJXU82F1000044	USA
43	NLTEJXU84F1000045	USA
44	NLTEJXU86F1000046	USA
45	NLTEJXU88F1000047	USA
46	NLTEJXU8XF1000048	USA
47	NLTEJXU81F1000049	USA
48	NLTEJXU88F1000050	USA
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58	NLTEJXX84G1000060	USA
59	NLTEJXX86G1000061	USA
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61	NLTEJXX8XG1000063	USA
62	NLTEJXX81G1000064	USA
63	NLTEJXX83G1000065	USA
64	NLTEJXX85G1000066	USA
65	NLTEJXX87G1000067	USA
66	NLTEJXX89G1000068	USA
67	NLTEJXX80G1000069	USA
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69	NLTEJXX89G1000071	USA
70	NLTEJXX80G1000072	USA
71	NLTEJXX82G1000073	USA
72	NLTEJXX84G1000074	USA
73	NLTEJXX86G1000075	USA
74	NLTEJXY8XG1000076	USA
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76	NLTEJXX81G1000078	USA

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80	NLTEJXX83G1000082	USA
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SERVICE BULLETIN

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SERVICE BULLETIN

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