



DATE: 2-26-18

APPLIES TO: This service bulletin applies to 2008 – 2017 model year Furion, Gladiator, and Metro Star model chassis cabs built between August 27, 2007 and April 27, 2017.

Bulletin TSB17-250-005 is superseded by bulletin TSB17-250-005A due to bracket part difference between 2002 cabs and 2010 cabs. Any vehicle repaired under bulletin TSB17-250-005 will require additional work.

CONDITION: Fasteners securing rear cab lockdown bracket to frame failing.

CORRECTION: Replace fasteners and install at higher torque. Install rear cab support bumper.

LABOR ALLOCATION: 3.5 Hrs.

CLASSIFICATION: E

PARTS NEEDED:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
1	S-2602-001A	KIT- REAR CAB BUMP STOPS, MET 2002 CAB
1	S-2602-002A	KIT- REAR CAB BUMP STOPS, GLAD 2002 CAB
1	S-2602-003	KIT- REAR CAB BUMP STOPS, MET 2010 CAB
1	S-2602-004	KIT-REAR CAB BUMP STOPS, GLAD 2010 CAB

Kit # S-2602-001A Contains:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
2	1367-EE1-001	BUMP STOP, REAR CAB
2	1368-EE1-001	BRACKET – MOUNT, REAR CAB BUMP STOPS
1	1369-EE1-001	DRILL – REAR CAB BUMP STOPS
1	1370-EE1	INSTL– REAR CAB BUMP STOPS

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.



8	0137-BB1-004	THREADED INSERT – 1/4-20, LONG
8	04200100FH8Y	BOLT – 1/4-20 x 1.00LG FLG GR8 YEL
8	04200075FH8Y	BOLT – 1/4-20 x 0.75LG FLG GR8 YEL
8	0420FLN8M	NUT – 1/4-20 FLG LK YEL HEX-CR FREE
8	09120200H8Y	BOLT – 9/16-12 x 2.00LG HEX GR8 YEL
8	0912LN8Z	NUT – 9/16-12 LOCK GR8 ZINC
20	09FWSAE8Y	WASHER – 9/16 FLATSAE YEL
1	TSB17-250-005A	INSTRUCTION DOCUMENT - ENGLISH
1	TSB17-250-006A	INSTRUCTION DOCUMENT - FRENCH

Kit # S-2602-002A Contains:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
2	1367-EE1-001	BUMP STOP, REAR CAB
2	1368-EE1-001	BRACKET – MOUNT, REAR CAB BUMP STOPS
1	1369-EE1-001	DRILL – REAR CAB BUMP STOPS
1	1370-EE1	INSTL– REAR CAB BUMP STOPS
8	0137-BB1-004	THREADED INSERT – 1/4-20, LONG
8	04200100FH8Y	BOLT – 1/4-20 x 1.00LG FLG GR8 YEL
8	04200075FH8Y	BOLT – 1/4-20 x 0.75LG FLG GR8 YEL
8	0420FLN8M	NUT – 1/4-20 FLG LK YEL HEX-CR FREE
4	09120200H8Y	BOLT – 9/16-12 x 2.00LG HEXGR8 YEL
4	09120375H8Y	BOLT – 9/16-12 X 3.75LG HEX GR8 YEL
8	0912LN8Z	NUT – 9/16-12 LOCK GR8 ZINC
20	09FWSAE8Y	WASHER – 9/16 FLATSAE YEL
1	TSB17-250-005A	INSTRUCTION DOCUMENT - ENGLISH
1	TSB17-250-006A	INSTRUCTION DOCUMENT - FRENCH

Kit # S-2602-003 Contains:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
2	1367-EE1-001	BUMP STOP, REAR CAB
2	1368-EE1-002	BRACKET – MOUNT, REAR CAB BUMP STOPS, 2010 CAB

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.



1	1369-EE1-001	DRILL – REAR CAB BUMP STOPS
1	1370-EE1	INSTL– REAR CAB BUMP STOPS
8	0137-BB1-004	THREADED INSERT – 1/4-20, LONG
8	04200100FH8Y	BOLT – 1/4-20 x 1.00LG FLG GR8 YEL
8	04200075FH8Y	BOLT – 1/4-20 x 0.75LG FLG GR8 YEL
8	0420FLN8M	NUT – 1/4-20 FLG LK YEL HEX-CR FREE
8	09120200H8Y	BOLT – 9/16-12 x 2.00LG HEXGR8 YEL
8	0912LN8Z	NUT – 9/16-12 LOCK GR8 ZINC
20	09FWSAE8Y	WASHER – 9/16 FLATSAE YEL
1	TSB17-250-005A	INSTRUCTION DOCUMENT - ENGLISH
1	TSB17-250-006A	INSTRUCTION DOCUMENT - FRENCH

Kit # S-2602-004 Contains:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
2	1367-EE1-001	BUMP STOP, REAR CAB
2	1368-EE1-002	BRACKET – MOUNT, REAR CAB BUMP STOPS, 2010 CAB
1	1369-EE1-001	DRILL – REAR CAB BUMP STOPS
1	1370-EE1	INSTL– REAR CAB BUMP STOPS
8	0137-BB1-004	THREADED INSERT – 1/4-20, LONG
8	04200100FH8Y	BOLT – 1/4-20 x 1.00LG FLG GR8 YEL
8	04200075FH8Y	BOLT – 1/4-20 x 0.75LG FLG GR8 YEL
8	0420FLN8M	NUT – 1/4-20 FLG LK YEL HEX-CR FREE
4	09120200H8Y	BOLT – 9/16-12 x 2.00LG HEXGR8 YEL
4	09120375H8Y	BOLT-9/16-12 X 3.75LG HEX GR8 YEL
8	0912LN8Z	NUT – 9/16-12 LOCK GR8 ZINC
20	09FWSAE8Y	WASHER – 9/16 FLATSAE YEL
1	TSB17-250-005A	INSTRUCTION DOCUMENT - ENGLISH
1	TSB17-250-006A	INSTRUCTION DOCUMENT - FRENCH

GENERAL INSTRUCTIONS:

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.

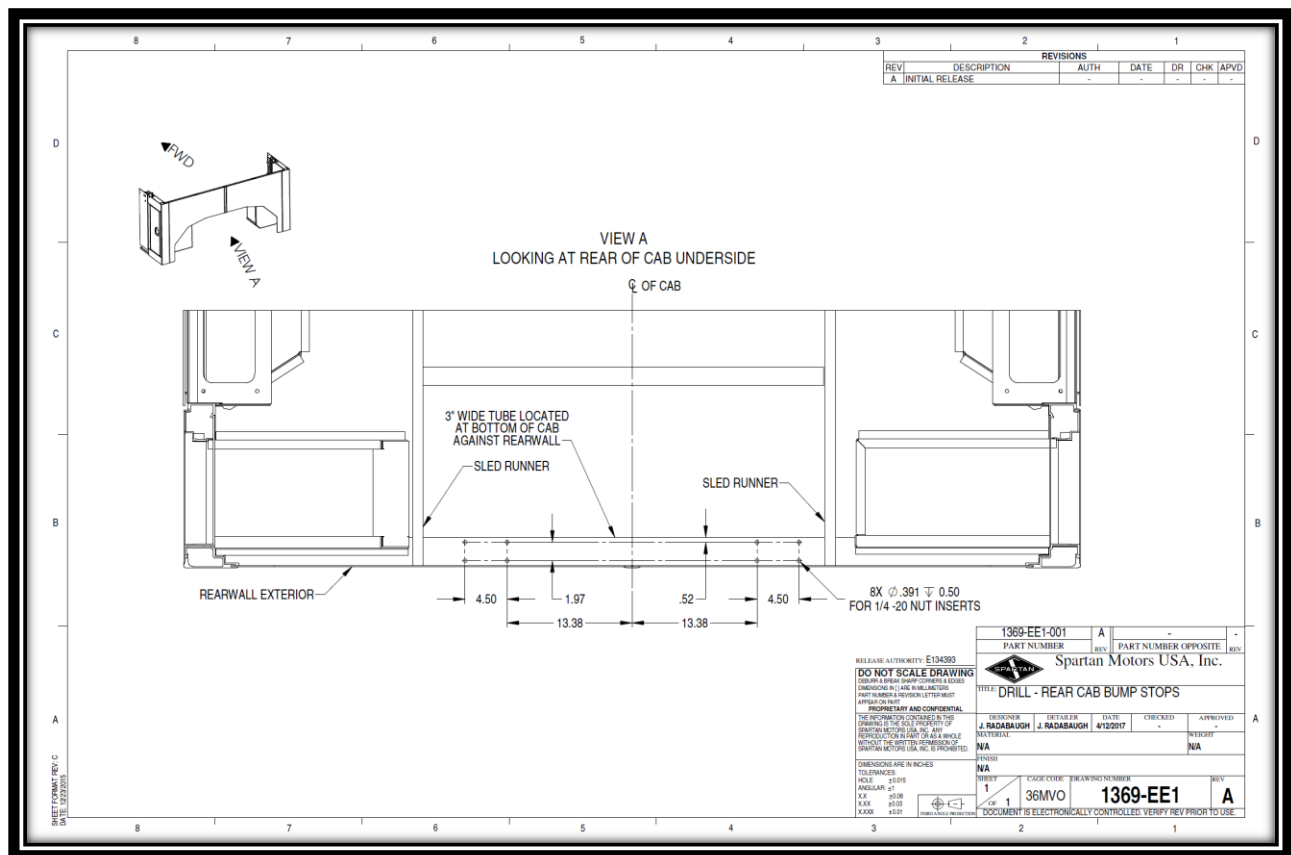


Thoroughly review entire service bulletin before starting work. If there are questions or concerns with steps defined in this service bulletin, contact Spartan Motors USA, Inc. Customer & Product Support Group.

All applicable industry safety standards must be followed when performing work identified in this procedure.

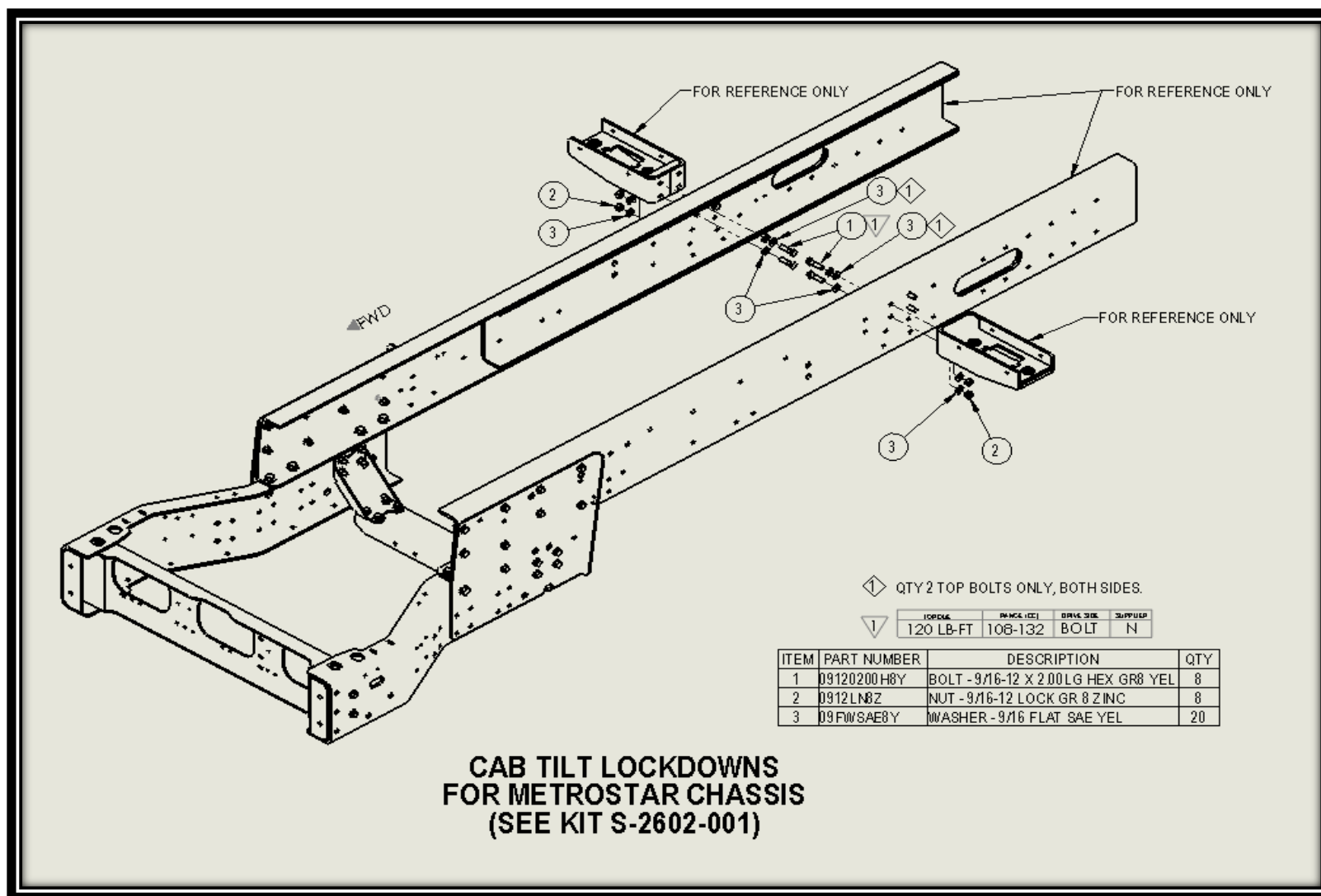
STEP-BY-STEP INSTRUCTIONS:

1. Tilt cab to gain access to bottom side of cab.
2. Using drilling 1369-EE1-001 center punch all 8 hole locations in rear most cross brace. Refer to FIG. 4-1.

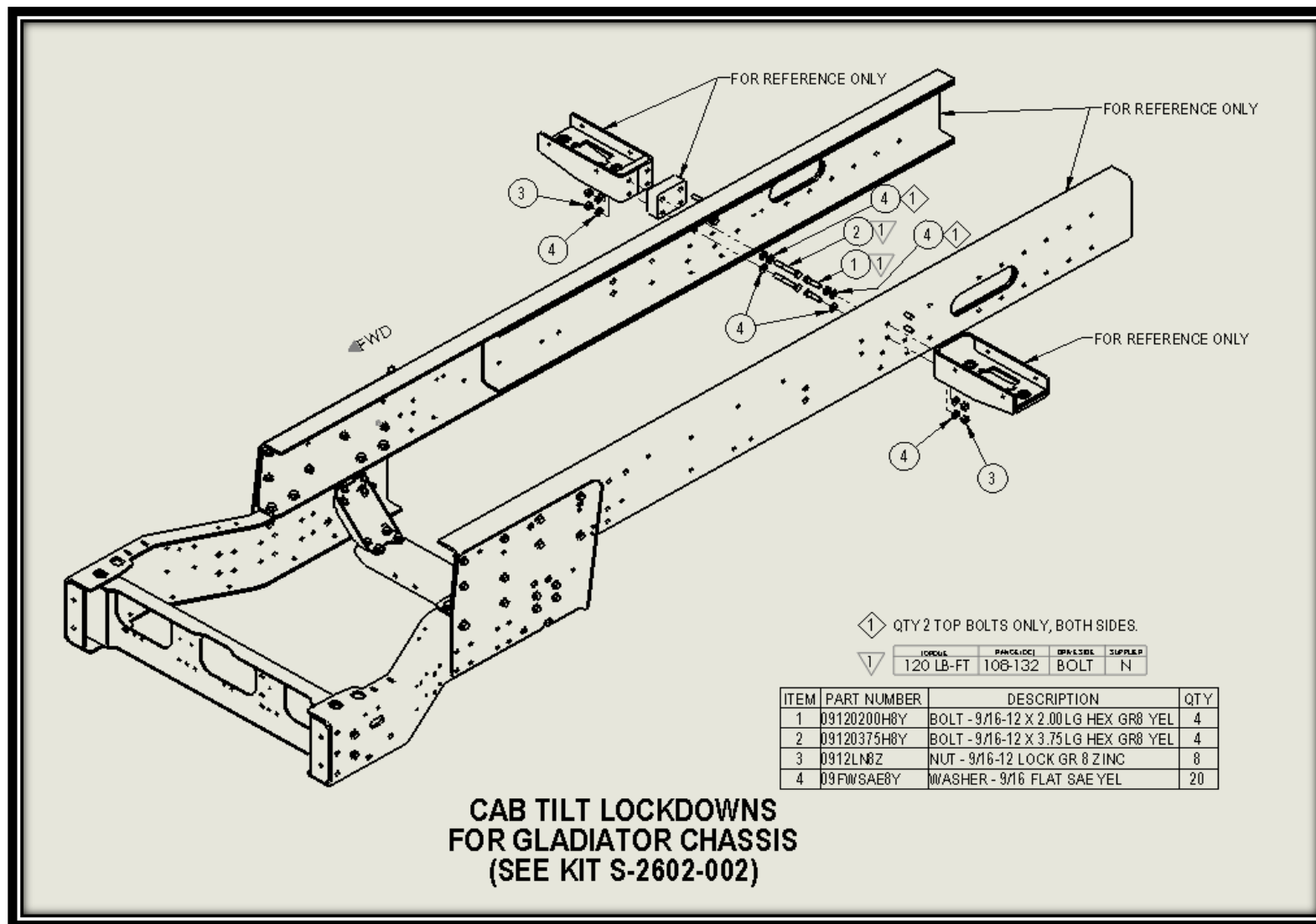


3. Pre drill each hole using a 1/8" drill bit. Once all holes have been pre drilled, use a 25"/64" drill bit for finishing.

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.


FIG. 6-1

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.

**FIG. 7-1**

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.