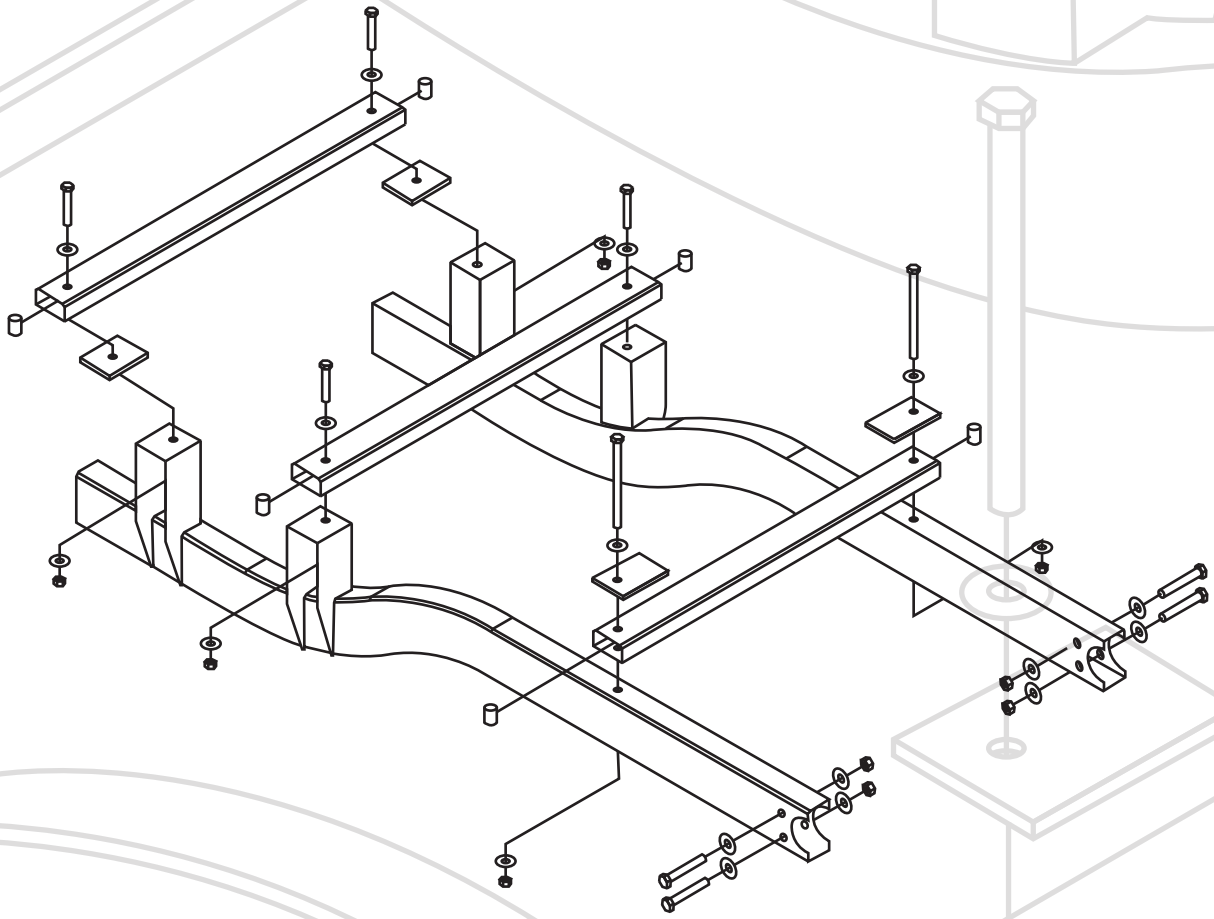
DEWEZE

FLATBED MOUNT KITS



Selection and Installation Guide

HARPER® INDUSTRIES, INC. 7/13

****Disclaimer****

The installation of DewEze Flatbeds requires professional judgments concerning clearances, tying components together, etc. It is impossible to state all of the clearances, vibration points, etc. in the installation process. Therefore, the technician must exercise professional judgment in all aspects of installation.

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400/500 SERIES FLATBED SELECTION GUIDE

✦ – **Recommended by DewEze** 🛠 - **Bed will fit with some modification**

FORD Pre-1999	C/A	Mounting Kit	470	470W	475	477	478	479	480	482	484	485	487	488		Mountin g Kit	578	582	587
Single Wheel, 6½ ft. OEM box	36”	1 & 2	✦													-----			
Single wheel, 8 ft. OEM box	56-58”	1 & 2			✦		🛠									-----			
Dual wheel, 6½ ft. OEM box	56-58”	1 & 2		✦												-----			
Dual wheel, 8 ft. OEM box	56-58”	1 & 2					✦		🛠							-----			
Dual wheel, cab & chassis	60”	1 & 2							✦	🛠						-----			
Dually, long wheel base, cab-chassis	84”	1 & 2										✦	🛠			-----			
FORD 99 & newer																			
Single wheel, 6½ ft. OEM box	36”	1 & 2	✦													-----			
Single wheel, 8 ft. OEM box	56-58”	1 & 2			✦											-----			
Single wheel, cab & chassis	60”	1 & 2 **				✦				🛠						-----			
Dual wheel, 6½ ft. OEM box	56-58”	1 & 2		✦												-----			
Dual wheel, 8 ft. OEM box	56-58”	1 & 2														6	✦		
Dual wheel, cab & chassis	60”	1 & 2 **								✦						1		✦	
Dually, long wheel base, cab-chassis	84”	1 & 2 **											✦			1			✦
F-450, 550 – Dually	60”	1 & 2														1		✦	
F-450, 550 – Dually, long wheel base	84”	1 & 2														1			✦
DODGE	C/A	Mounting Kit	470	470W	475	477	478	479	480	482	484	485	487	488		Mounting Kit	578	582	587
Single wheel, 6 ft. OEM box	32”	11	✦																
Single wheel, 8 ft. OEM box (Pre-’03)	56-58”	1, 2, 3 *			✦		🛠									-----			
Single wheel, 8 ft. OEM box (2003+)	56-58”	4			✦											-----			
Single wheel, cab & chassis (2007+)	60”	1 & 10 *						✦											
Dual wheel, 8 ft. OEM box (Pre-’00)	56-58”	1, 2, 3 *					✦									-----			
Dual wheel, 8 ft. OEM box (’00 – ’02)	56-58”	-----														7	✦		
Dual wheel, 8 ft. OEM box (2003+)	56-58”	-----														8	✦		
Dual wheel, cab-chassis (Pre-’99)	60”	1, 2, 3 *							✦	🛠						-----			
Dual wheel, cab-chassis, side tank (2007+)	60”	1 & 10 *								✦						-----			
Dual wheel, cab-chassis, rear tank (2007+)	60”	1 & 10 *									✦					-----			
Dually, long wheel base, cab-ch. (Pre-’03)	84”	1, 2, 3 *										✦				-----			
Dually, long wheel base, cab-ch. (Pre-’03)	86”	1, 2, 3 *											✦			-----			
Dually, long w/b, cab-ch., side tank (2007+)	84”	1 & 10 *											✦			-----			
Dually, long w/b, cab-ch., rear tank (2007+)	84”	1 & 10 *												✦		-----			
CHEVROLET	C/A	Mounting Kit	470	470W	475	477	478	479	480	482	484	485	487	488		Mounting Kit	578	582	587
Single wheel, 6½ ft. OEM box	36”	5	✦													-----			
Single wheel, 8 ft. OEM box	56-58”	5			✦		🛠									-----			
Dual wheel, 8ft. OEM box (Pre-’00)	56-58”	5					✦		🛠							-----			
Dual wheel, 8ft. OEM box (2000+)	56-58”	-----														9	✦		
Dually, cab-chassis, front tank (Pre-’88)	60”	1 & 2					✦		🛠							-----			
Dually, cab-chassis, front tank (’88-’99)	60”	1 & 2							✦	🛠						-----			
Dually, cab-chassis, front tank (2000+)	60”	1 & 2								✦						1		✦	
Dually, cab-chassis, rear tank (’88-’99)	60”	1 & 2							🛠	✦						1		✦	
Dually, cab-chassis, two tank (2000+)	60”	1 & 2							🛠	✦						1		✦	
Long wheel base cab-chassis, rear tank	84”	1 & 2											✦			1			✦

* Additional modification required. **2008+ Ford cab-chassis requires Mounting Kit 12

Available Mounting Kits:

1) Standard Mounting Kit (included with all flatbeds)
2) 3” x 4” x 0.25” steel tube (not included) – length may vary
3) 211131 – modified rear brackets (2 required)
4) 215012 – Kit for Dodge box-delete, tube frame (400 S.)
5) Review options:
   Pre-1988 Chevy – use Std. Mtg. Kit and 3”x 4” tube
   ’88 – ’98 Chevy – use Kit# 211055
   ’99+ Chevy 2500 LD (or less) – use Kit# 211191
   ’00+ Chevy 3500 HD – use Kit# 215004
6) 215068 – Kit for Ford box-delete (500 Series)
7) 215076 – Kit for ’94 –’02 Dodge (500 Series)
8) 215067 – Kit for Dodge box-delete, tube frame (500 S.)
9) 215071 – Kit for Chevy box-delete (500 Series)
10) 211795 – Replacement crossmember 2007+ Dodge
11) 215105 – Kit for Dodge quad & mega cabs
12) 215114 – Kit for 2008+ Ford cab-chassis (400 Series)

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600/700 SERIES FLATBED SELECTION GUIDE

✦ – **Recommended by DewEze** 🛠 - **Bed will fit with some modification**

FORD Pre-1999 (Non Super-Duty)	C/A	670	675	677	679	682	684	687	688	770	778	782	784	787	788		Mounting Kit
Single Wheel, 6½ ft. OEM box	36”	✦															205041
Single wheel, 8 ft. OEM box	56-58”		✦														205041
Dual wheel, 8 ft. OEM box	56-58”										✦						205041
Dual wheel, cab & chassis	60”					✦						✦					205037
Dually, long wheel base, cab-chassis	84”							✦						✦			205037
FORD 99 & newer																	
Single wheel, 6½ ft. OEM box	36”	✦															205036
Single wheel, 8 ft. OEM box	56-58”		✦														205036
Single wheel, cab & chassis (Pre – ’10)	60”			✦													205037
Single wheel, cab & chassis - 2011	60”			✦													205040
Dual wheel, 6½ ft. OEM box	56-58”									✦							205036
Dual wheel, 8 ft. OEM box	36”										✦						205036
Dual wheel, cab & chassis (Pre – ’10)	60”					✦						✦					205037
Dual wheel, cab & chassis - 2011	60”					✦						✦					205040
Dually, long wheel base, cab-chassis Pre-‘10	84”							✦						✦			205037
Dually, long wheel base, cab-chassis 2011	84”							✦						✦			205040
F-450, 550 – Dually	60”											✦					205037
F-450, 550 – Dually, long wheel base Pre-‘10	84”													✦			205037
F-450, 550 – Dually, long wheel bese 2011	84”													✦			205040
All 2008+ Ford cab-chassis	60”-84”	Bed size same as those listed above															

DODGE	C/A	670	675	677	679	682	684	687	688	770	778	782	784	787	788		Mounting Kit
Single wheel, 6 ft. OEM box	32”	✦															215067
Single wheel, 8 ft. OEM box (Pre-’03)	56-58”		✦														215067
Single wheel, 8 ft. OEM box (2003+)	56-58”		✦														215067
Single wheel, cab & chassis (2007+)	60”				✦												205039
Dual wheel, 8 ft. OEM box (Pre-’00)	56-58”										✦						In Progress
Dual wheel, 8 ft. OEM box (’00 – ’02)	56-58”										✦						In Progress
Dual wheel, 8 ft. OEM box (2003+)	56-58”										✦						215067
Dual wheel, cab-chassis (Pre-’99)	60”					✦											205029
Dual wheel, cab-chassis, side tank (2007+)	60”					✦											205039
Dual wheel, cab-chassis, rear tank (2007+)	60”						✦						✦				205039
Dually, long wheel base, cab-ch. (Pre-’03)	84”							✦									205029
Dually, long wheel base, cab-ch. (Pre-’03)	86”							✦									205029
Dually, long w/b, cab-ch., side tank (2007+)	84”							✦	✦					✦	✦		205039
Dually, long w/b, cab-ch., rear tank (2007+)	84”								✦						✦		205039

CHEVROLET	C/A	670	675	677	679	682	684	687	688	770	778	782	784	787	788		Mounting Kit
Single wheel, 6½ ft. OEM box	36”	✦															205038
Single wheel, 8 ft. OEM box	56-58”		✦														205038
Single wheel, OEM box 2011	56-58”		✦														In Progress
Dual wheel, 8ft. OEM box (Pre-’00)	56-58”										✦						205038
Dual wheel, 8ft. OEM box (2000+)	56-58”										✦						205038
Dual wheel, OEM box 2011	56-58”										✦						In Progress
Dually, cab-chassis, front tank (Pre-’88)	60”					✦						✦					205029
Dually, cab-chassis, front tank (’88-’99)	60”					✦						✦					205029
Dually, cab-chassis, front tank (2000+)	60”					✦						✦					205029
Dually, cab-chassis, rear tank (’88-’99)	60”					✦						✦					205029
Dually, cab-chassis, two tank (2000+)	60”					✦						✦					205029
Long wheel base cab-chassis, rear tank	84”							✦						✦			205029

Questions to ask when selecting a DewEze Flatbed for a specific pick-up truck:

1. Does the truck have single or dual wheels?

- DewEze Flatbeds come in three standard widths: 7' for single-wheel trucks, and 7' 8" or 8' for dual-wheel trucks.

2. Did the truck come from the factory with an OEM bed, or was an OEM bed ever removed.

- Trucks with an OEM bed typically have a shorter frame than cab & chassis trucks of the same model, requiring a shorter flatbed (470, 470W, 475, 478 and 578).

3. Did the truck come from the factory as a Cab & Chassis?

- Cab & Chassis truck frames are typically longer than frames on trucks with an OEM bed; therefore, they support a longer flatbed (477, 480, 482 and 582).

4. Does the truck have a long wheelbase (159" – 163")?

- Cab & Chassis trucks with a long wheelbase typically have a longer cab-to-axle measurement, and can support the longest flatbeds (485, 487 and 587).

5. What is the cab-to-axle distance (C/A)?

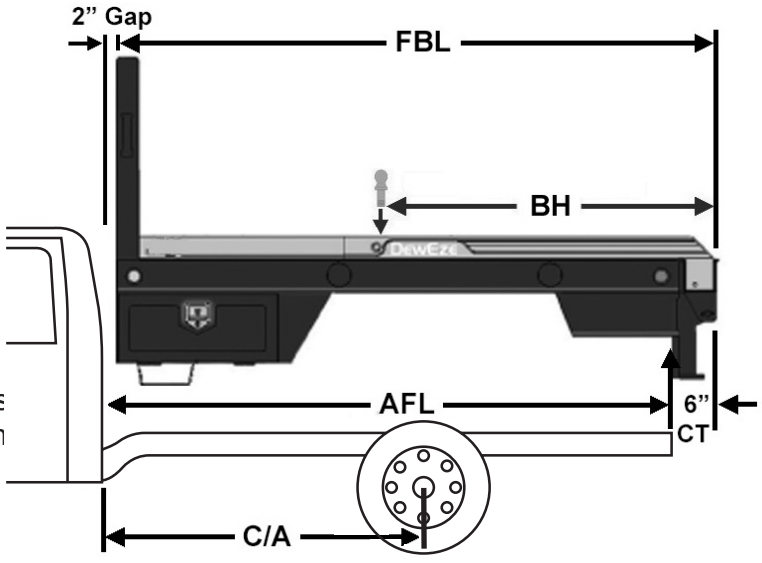
- The cab-to-axle distance (C/A) must always be greater than the flatbed length (FBL) plus 2" (Gap) minus the distance to the ball hitch (BH). C/A > FBL + 2" - BH
- The ball hitch should be located ahead of the rear axle of the truck.

6. What is the available frame length (AFL)?

- The amount of available frame ultimately determines the flatbed length that can be supported by the truck.
- The rear of the truck's frame must fit up against the rear of the flatbed.
- The truck frame may be modified to fit a particular flatbed, but this should only be attempted by a DewEze Dealership or qualified professional.

General Rule: AFL (Available Frame Length) **+ 6"** (Cross Tube Width) **= FBL** (Flatbed Length) **+ 2"** (Gap)

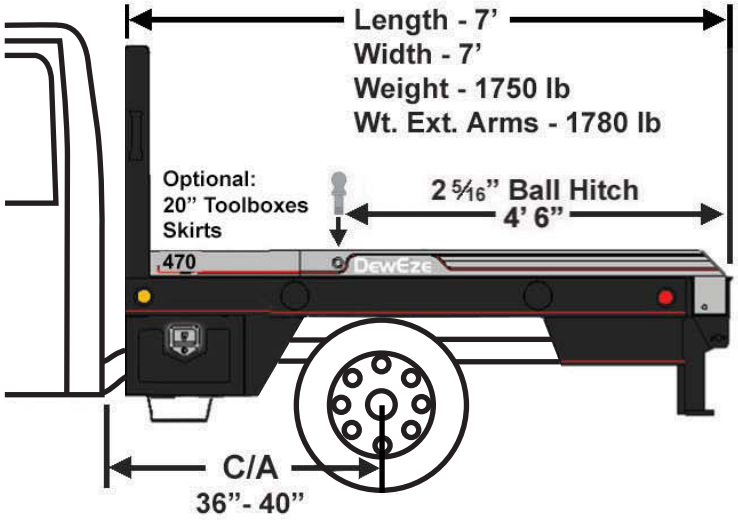
Cabs:
Trucks with extended or crew cabs use the same flatbed model as the standard cabs with the same type frame.



Ball Hitch Location:
The distance from the ball hitch to the rear of the bed is designed to meet industry standards for gooseneck trailers.

The following pages show the complete selection of DewEze Flatbeds and the specific trucks that each model was designed to fit.

Single-Wheel Pick-ups

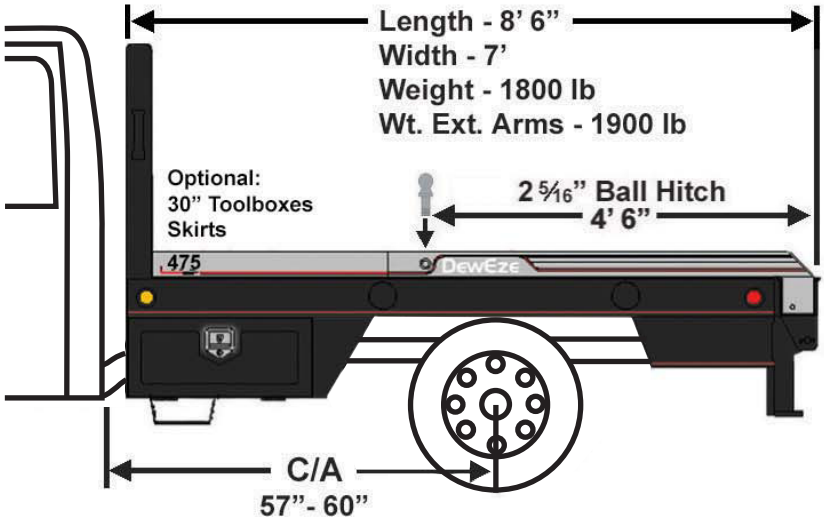


470

Built for:

Chevy
Ford

6' 6" OEM Box Removed

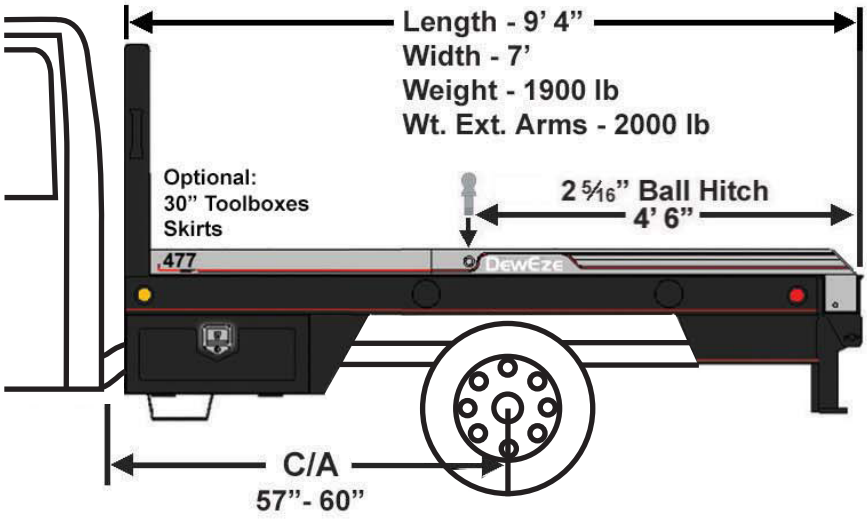


475

Built for:

Chevy
Dodge
Ford

8' OEM Box Removed



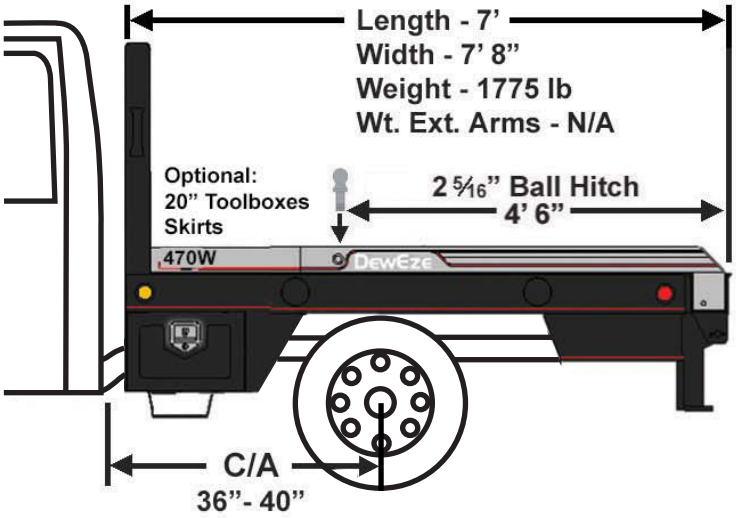
477

Built for:

Ford ('99+)

Cab & Chassis

Dual-Wheel Pick-ups

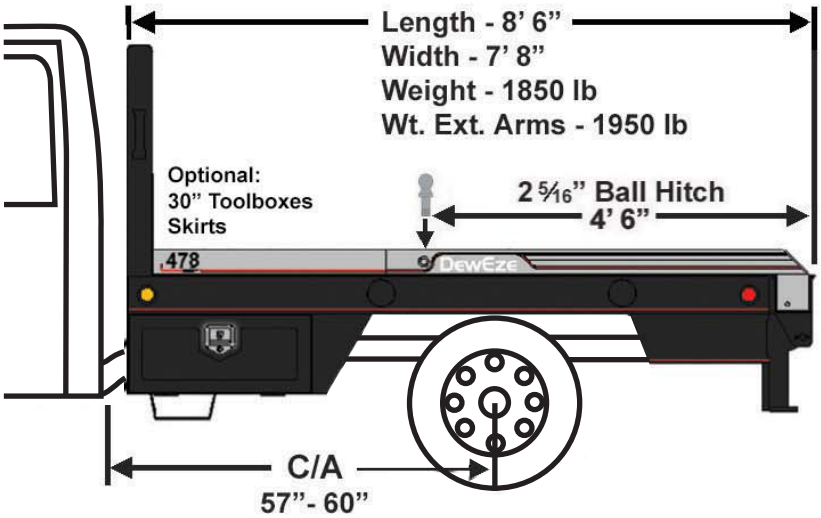


470W

Built for:

Ford

6' 6" OEM Box Removed

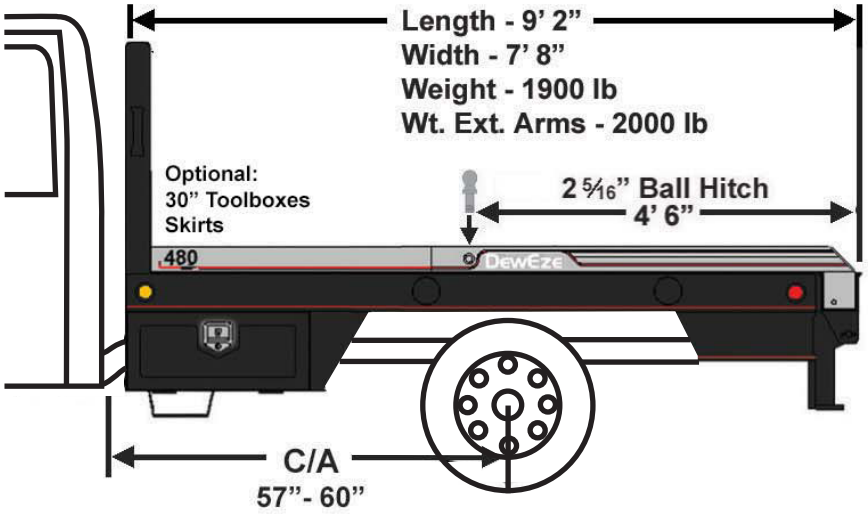


478

Built for:

Chevy (Pre-'00)
Dodge (Pre-'00)
Ford (Pre-'99)

8' OEM Box Removed



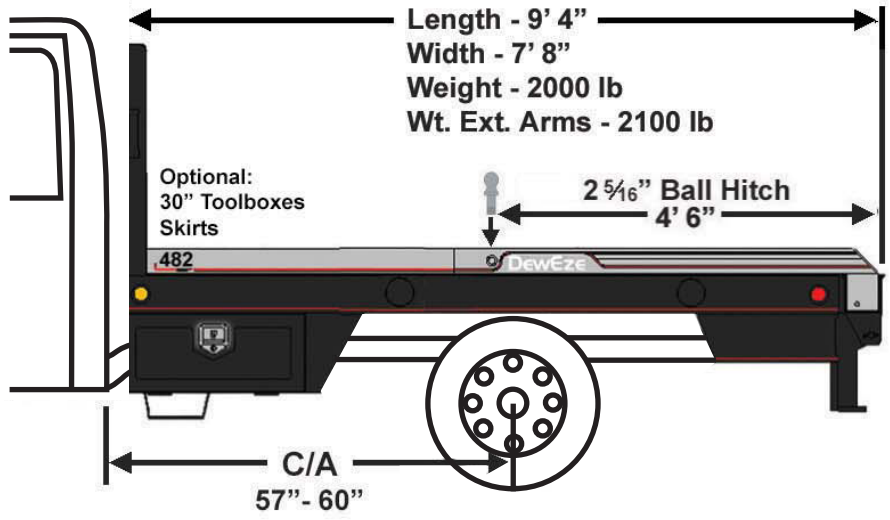
480

Built for:

Chevy ('88-'99 front fuel tank)
Dodge (Pre-'00)
Ford (Pre-'99)

Cab & Chassis

Dual-Wheel Pick-ups - cont.

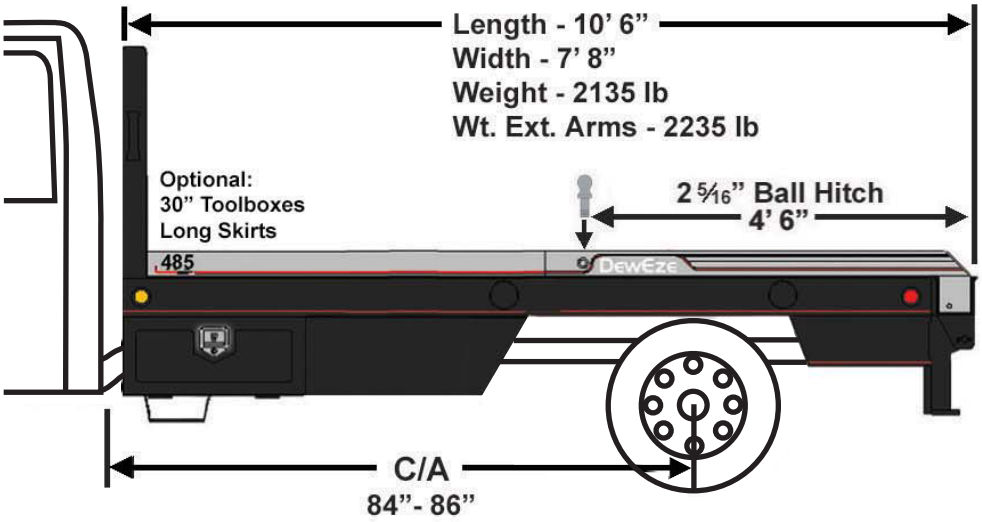


482

Built for:

Chevy ('00+ & '88-'99 with rear fuel tank)
Ford (1999+)

Cab & Chassis

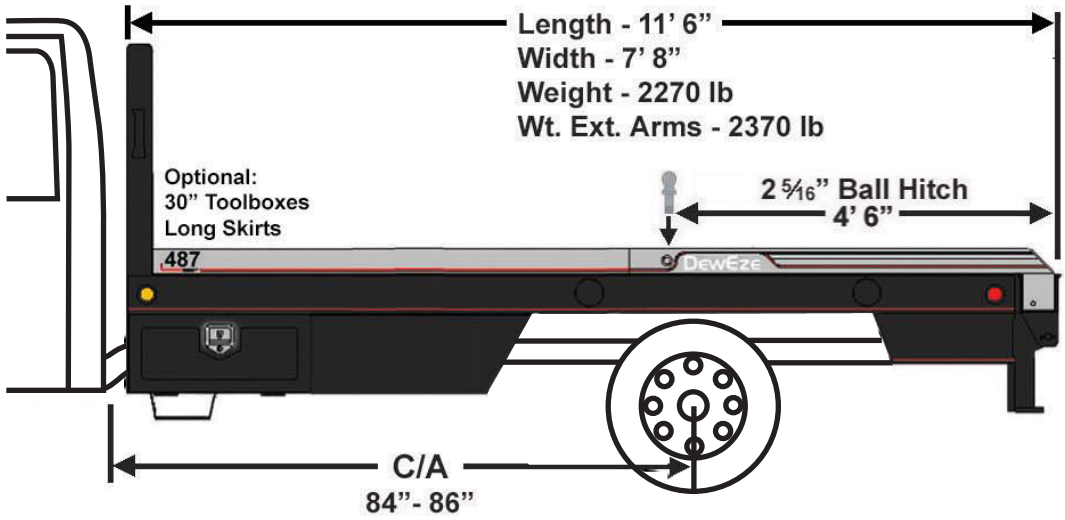


485

Built for:

Dodge (84" C/A)
Ford (Pre-'99)

Long Wheel Base Cab & Chassis



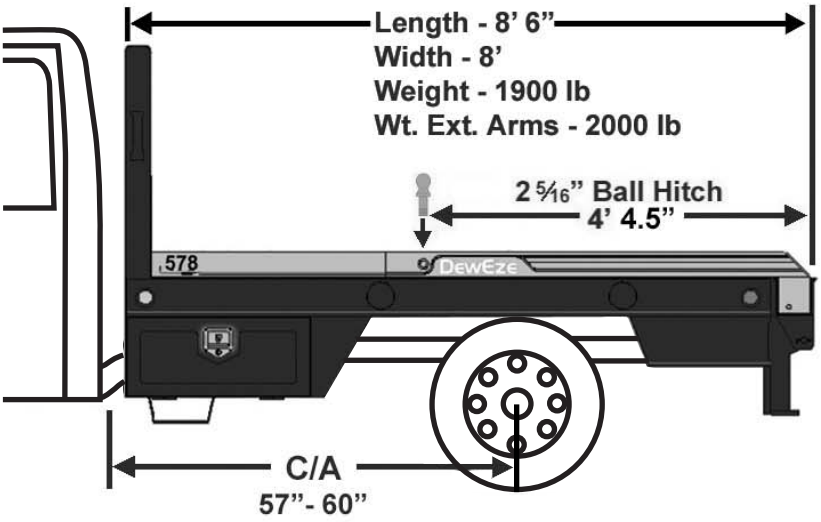
487

Built for:

Chevy
Dodge (86" C/A)
Ford (1999+)

Long Wheel Base Cab & Chassis

Dual-Wheel Pick-ups - 500

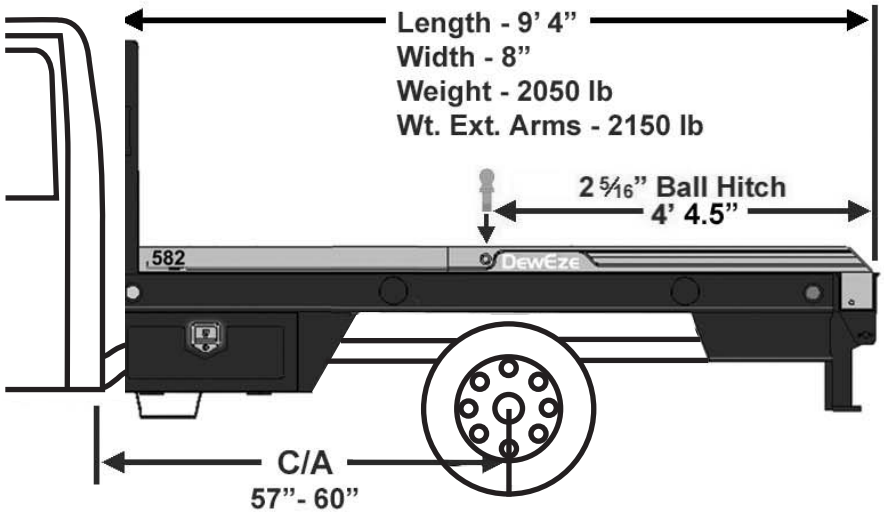


578

Built for:

Chevy (2000+)
Dodge (2000+)
Ford (1999+)

8' OEM Box Removed

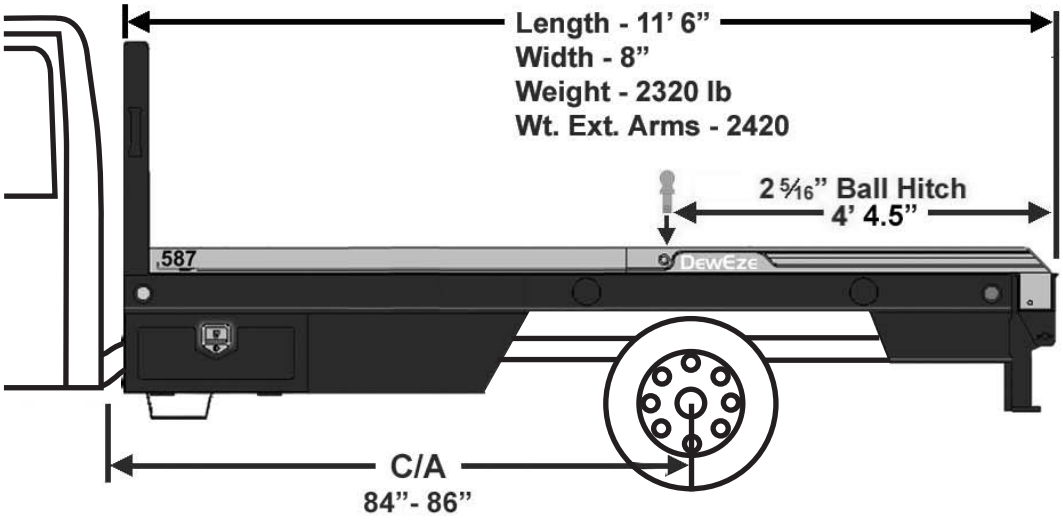


582

Built for:

Chevy (2000+ & '88-'99 with rear fuel tank)
Ford (1999+)

Cab & Chassis



587

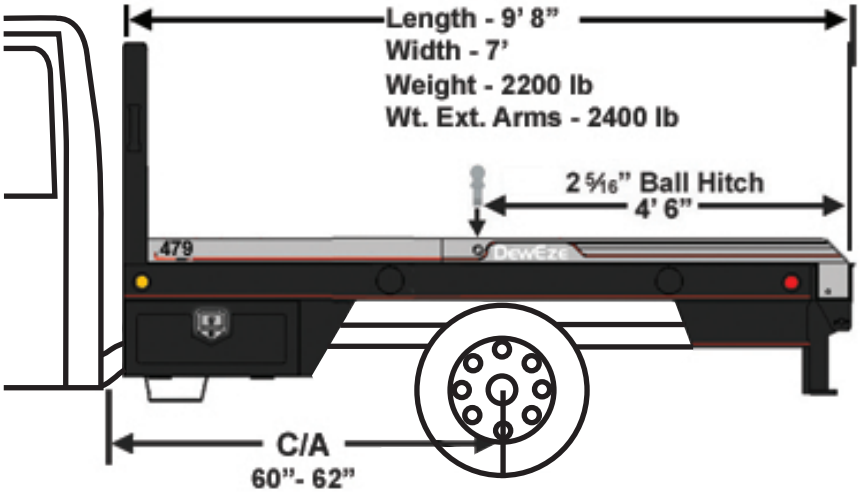
Built for:

Chevy (2000+ & '88-'99 with rear fuel tank
Dodge (86" C/A)
Ford (1999+)

Long Wheel Base Cab & Chassis

2007+ Dodge Pick-ups

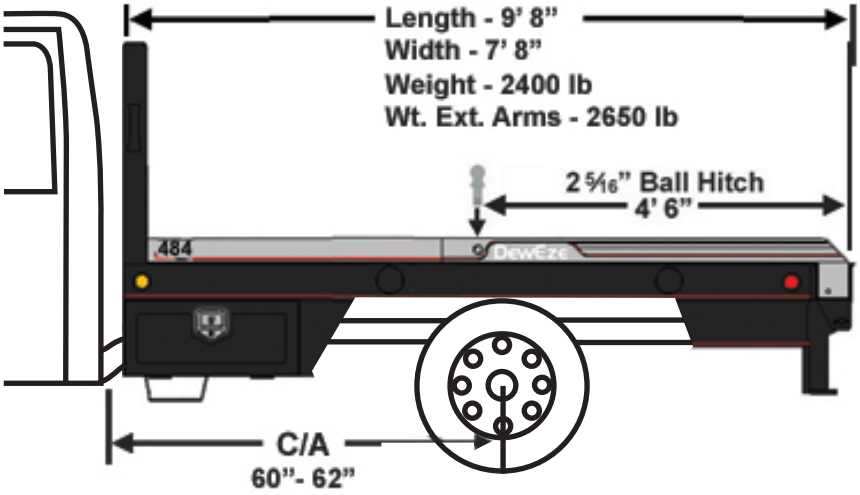
Note: Due to 50 gallon fuel tank on Dodge trucks, the ball hitch is located 2" to 4" behind rear axle.



479

Built for:
Dodge (2007+)

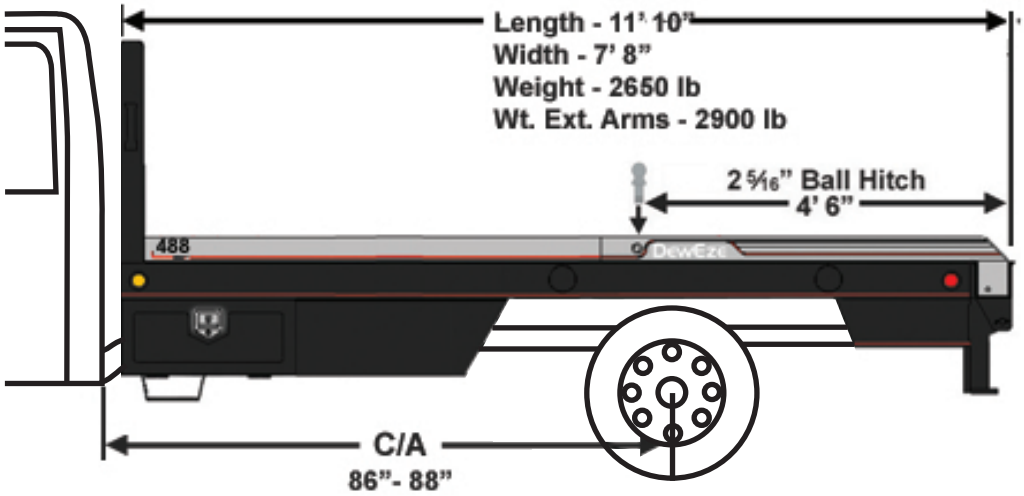
Cab & Chassis
Single Wheel



484

Built for:
Dodge (2007+)

Cab & Chassis
Dual-Wheel
Rear Tank

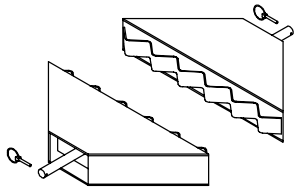


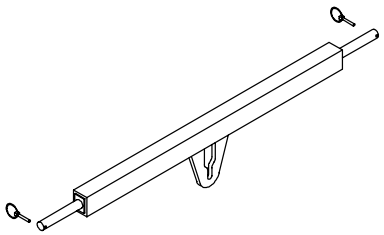
488

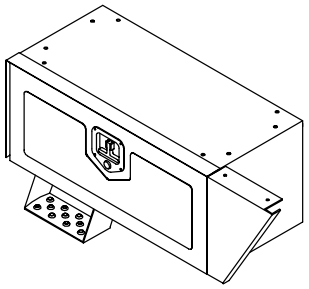
Built for:
Dodge (2007+)

Cab & Chassis
Long Wheel Base
Rear Tank

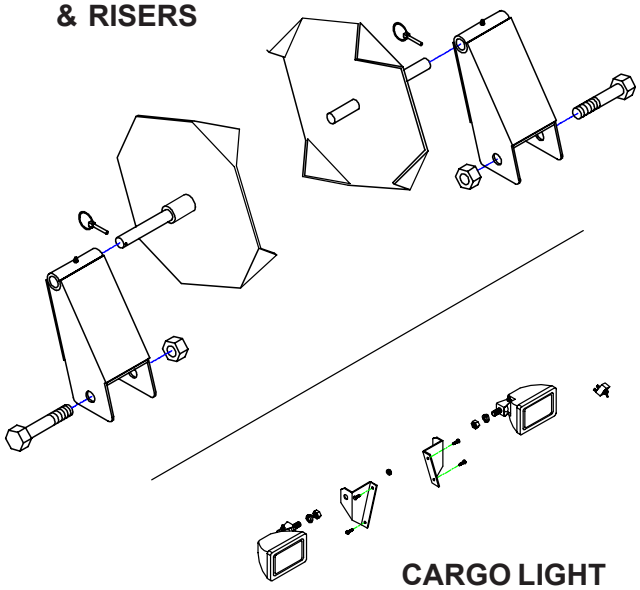
Optional Accessories





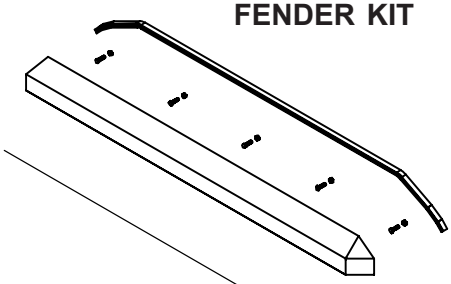


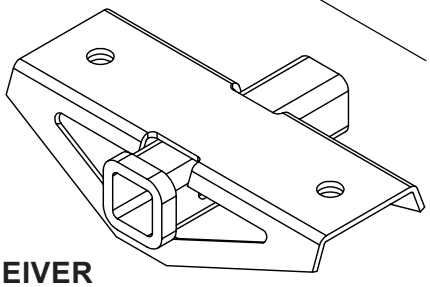
SPINNERS & RISERS



CARGO LIGHT ASSEMBLY

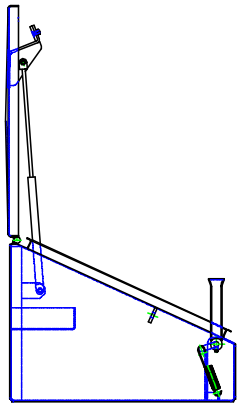
FENDER KIT

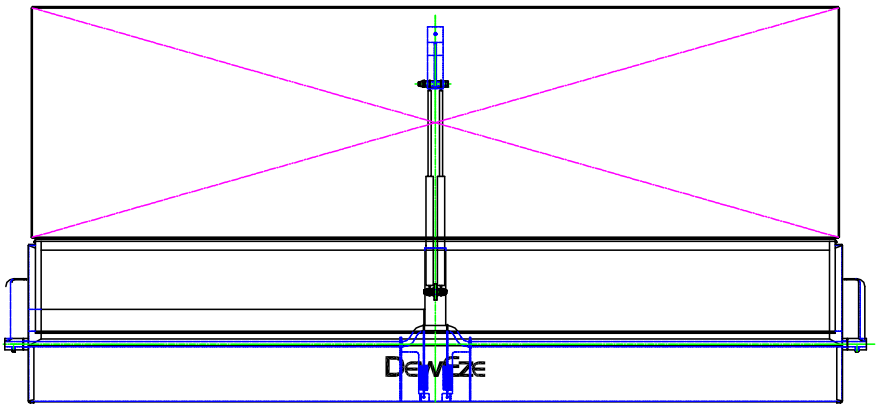




RECEIVER HITCH

ACROSS-THE-BED TOOLBOX





Installation Notes

*****These instructions are general and variations may exist between different models, bed types and years.**

GENERAL GUIDES

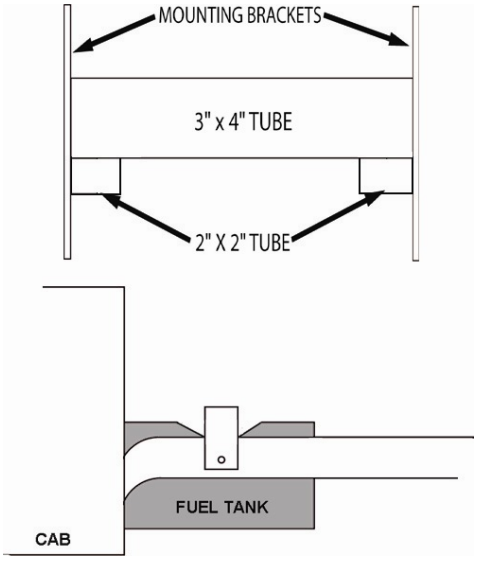
- Always measure from the back of the cab to the end of the truck frame and lengthen or shorten the frame to allow for a 2 inch gap between the headache rack and the cab.
- It is easier to plumb the bed, run the hoses, install the tool boxes and install the mud flaps before the bed is on the truck.
- When drilling holes in the truck frame for the mounting brackets, enlarge existing holes instead of drilling new ones.
- The suction fittings need to point to the side of the truck that the under hood pump is located on.
- Don't weld to the frame of the truck.

FORD

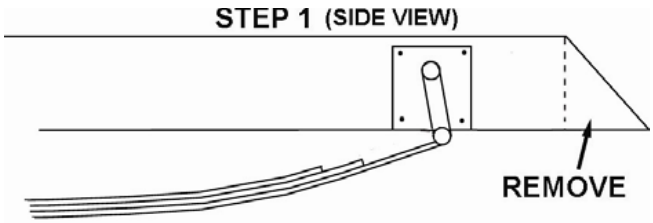
The 1" thick lug at the back of the Flatbed needs to sit on top of the frame on wide frame trucks. On narrow frame trucks, this lug will go to the outside of the truck frame. Keep the bottom of the lug even with top of the truck frame by installing the rear brackets and bolts to hold the bed up. After the back of the bed is setting where it will be, the bed can be lowered or raised at the front to level the bed with the body line of the truck.

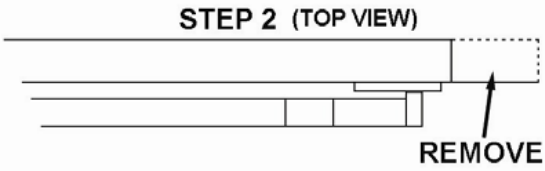
The bed should be supported between the truck frame and the bed frame toward the front of the bed. Use 3 x 4 x ¼" wall tubing 38 ¼" long to lay across both frame rails on narrow frame trucks, or 6" long tubing on wide frame trucks. When leveling the Flatbed with the body line of the truck, sometimes the 4 inches from the frame the tube is not high enough, then the gap will need to be filled and welded to the tubing and the bed frame. The brackets to hold the bed in place have pre-punched holes to match the holes in the Flatbed frame. The bottom holes in the brackets need to be punched or drilled to match holes in the truck frame.

DODGE – 1973 through 1993 will mount like the FORD wide frame.

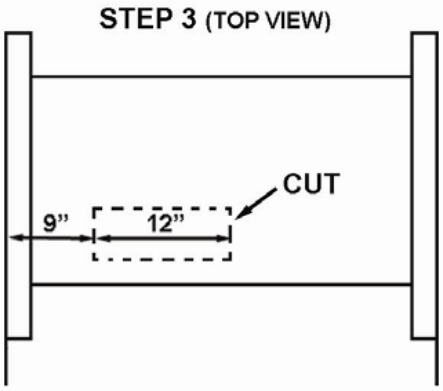


1994 and newer - Bolt the longest plates in the installation package to the pickup frame, but do not tighten. There should be existing holes in this location. Lay the 2 x 2 x 6" tubes on each frame rail, then lay the 3 x 4 x 37 7/8" tube on top. Tighten bolts. When bed is in place weld the pieces together and to the bed. (The bed will be leveled off of this mounting at the front).

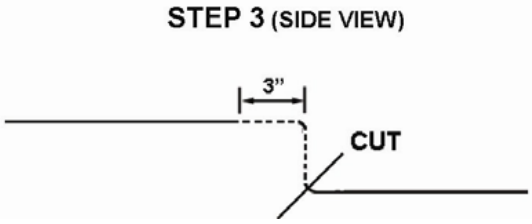


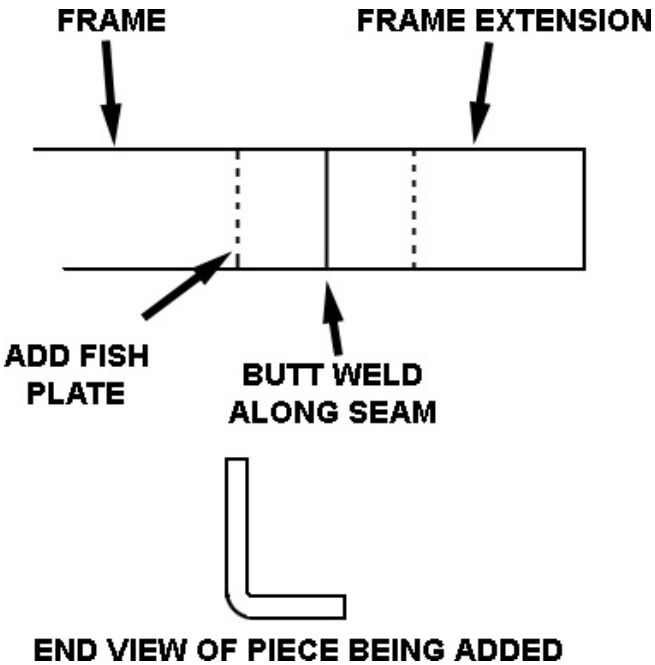


Before setting the bed on the truck, the rear frame needs to be cut as illustrated. The rear of the frame should be squared off as shown in Step 1. The top lip of the frame rail needs to be cut off back to the spring hanger as shown in Step 2. This allows the bed to be mounted low enough to match the rear window in the cab.



The rear cross member needs to be cut like the illustration in Step 3 to allow clearance for the lift cylinder. The notch needs to be cut 9" from the outside of the driver side frame rail, starting at the bottom of the 90° bend, up the bend, over the top 3", 12" long, back down the bend and over to the starting point. Set the bed on the truck using the bracket assembly assembled earlier for the front. The 1" lugs will slide inside the notched frame rails. When the back of the bed is level with the front, use the brackets to bolt the bed to the frame.



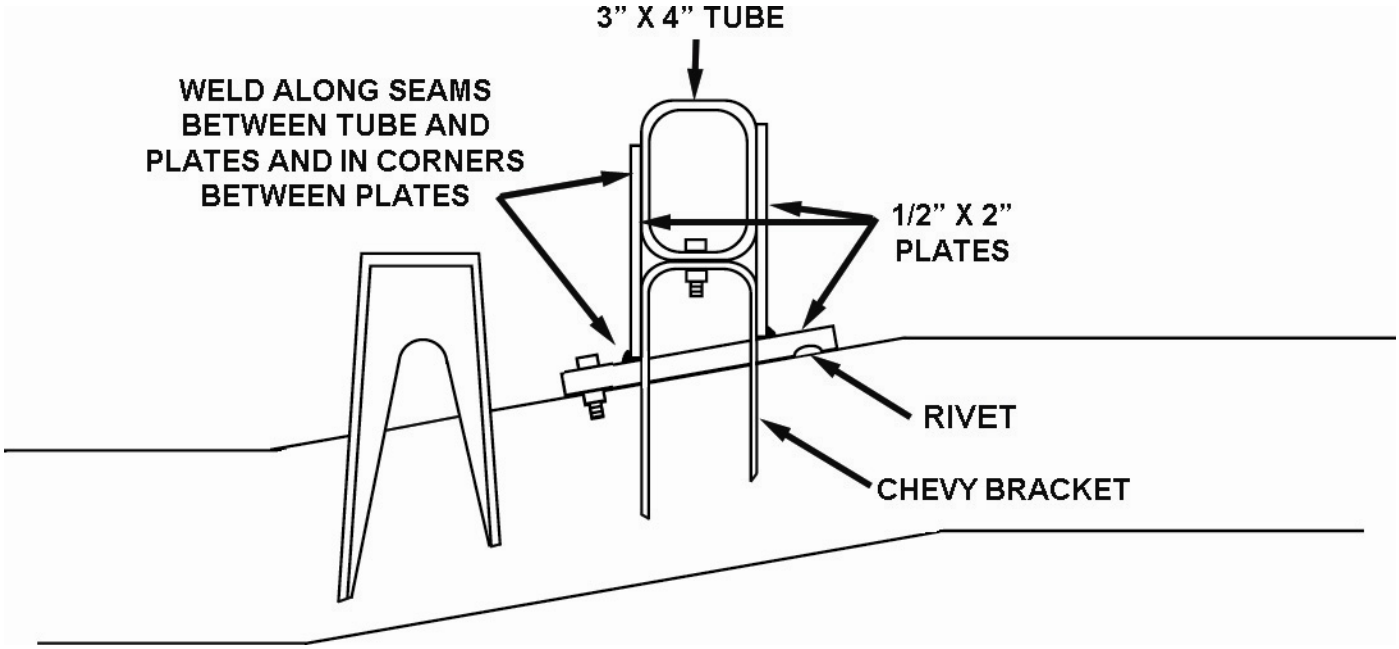


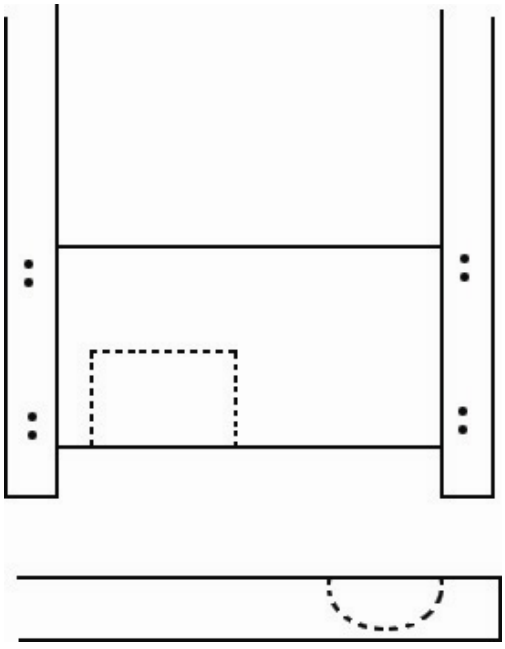
If the frame needs to be lengthened to establish a 2" gap between the headache rack and the cab neither the cross member or the notches in the frame rails will have to be cut. To add to the frame, square the frame off and butt weld a piece of metal cut to the correct length and bent as shown to the truck frame. Then fish plate the two together on the outside of each frame rail as shown.

CHEVY

Chevy trucks that have or had a conventional bed have a dierent frame than the cab and chassis trucks. These trucks are installed like wide frame truck seven though the frame rails are wider behind the cab than at the back.

A 3 x 4 x 42” tube needs to be cut and bolted to the second set of bed mounts and welded to the frame, see illustration below. A second tube needs to be added approximately one foot behind the other tube. This tube will need a spacer of ¼”. To center the bed install the rear mounting brackets and then make sure the distance at the front of the bed is the same from truck frame to the outside edge of the at bed. Once the bed is level and centered weld the tubes to the at bed frame. Then install the center mounting plates.





The Chevy cab and chassis frame mounts like the narrow frame Ford, however the rear cross member must be notched in the shape of a U as shown. This area needs to be cleared to provide clearance for the lift cylinder.

NOTE: Some left and right mounting brackets are mirror images of each other. Therefore, in the following pages only one may be shown.

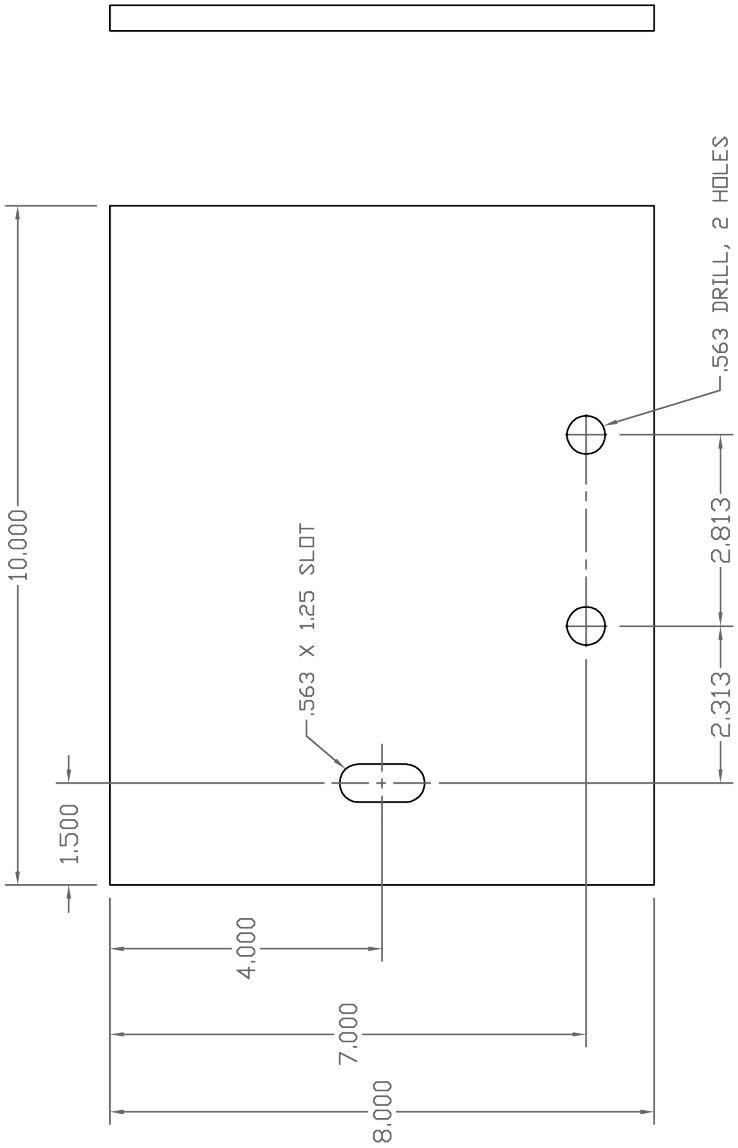
IMPORTANT: Material used to make components of kits must be equal to or greater than the suggested material.

Parts and Installation

400 & 500 Series

Part # 211131
(2 required)

MOUNTING BRACKET/REAR DODGE

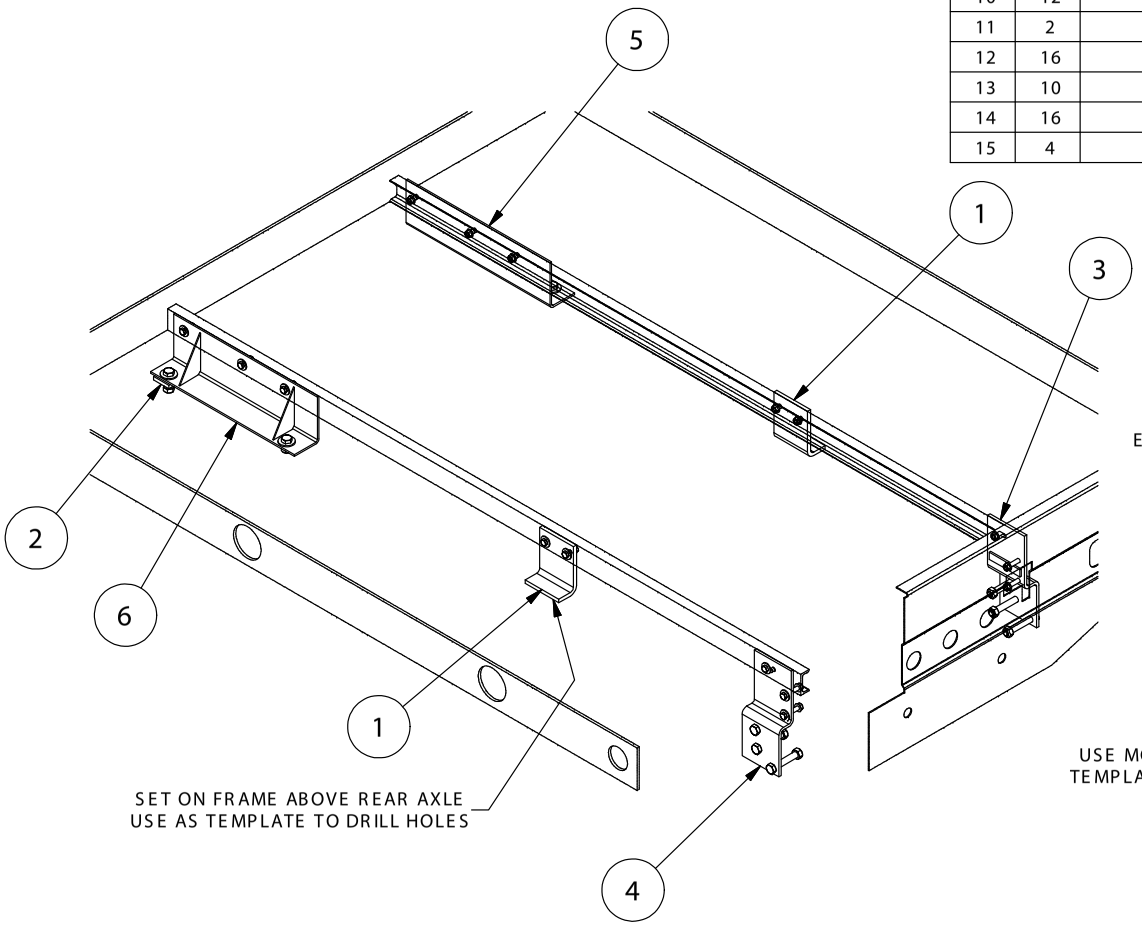


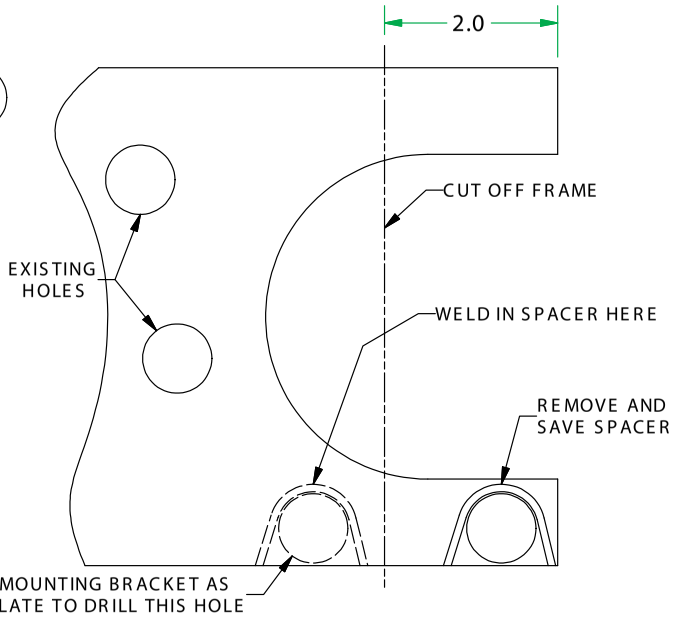
MATERIAL MUST BE EQUAL TO OR
GREATER THAN 3/8" MILD STEEL

MOUNTING KIT, 2003+ DODGE, 400 SERIES

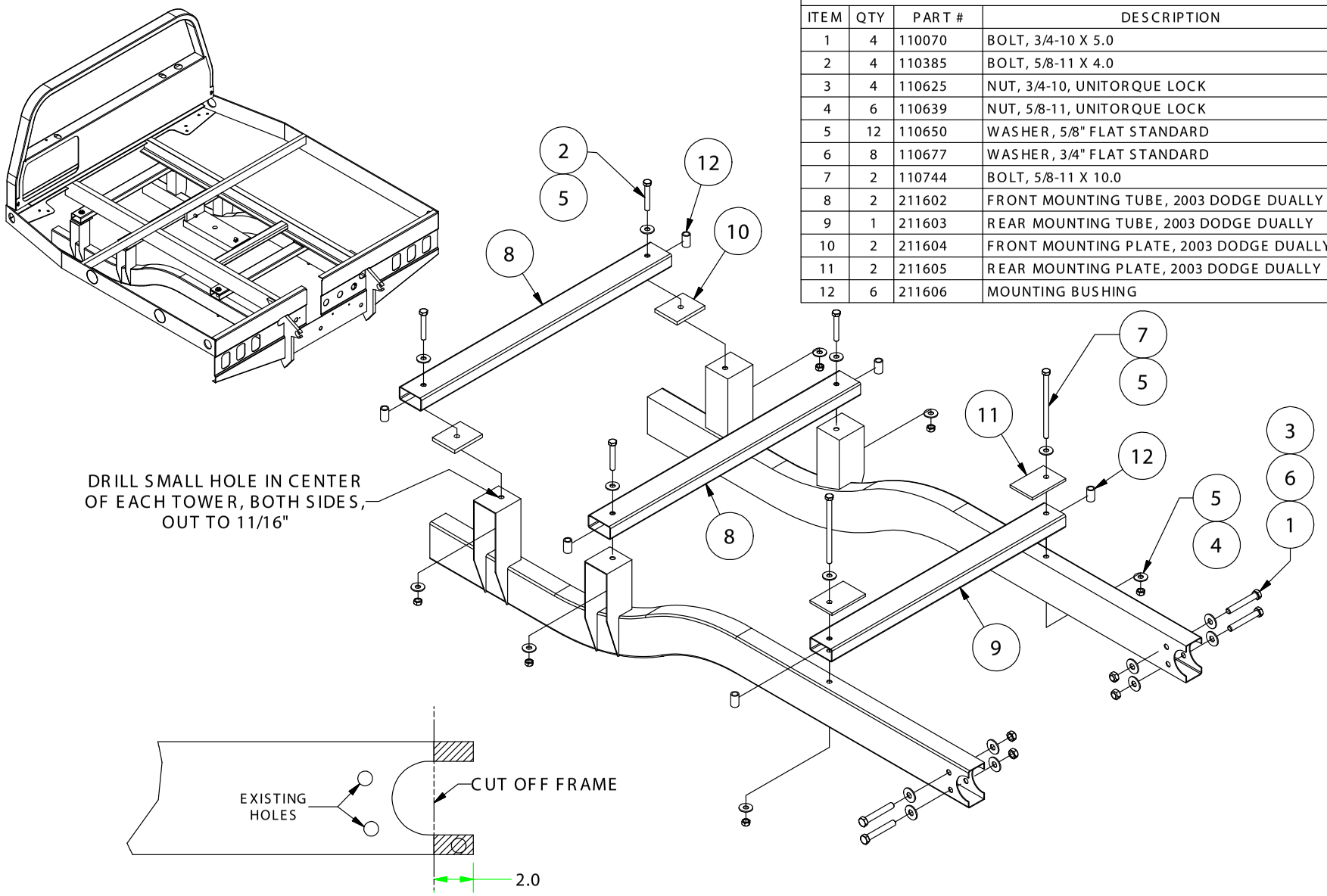
Part No. 215012

Parts List			
ITEM	QTY		DESCRIPTION
1	2		MIDDLE SUPPORT, 2003 DODGE 3500 DUALLY
2	2		MOUNTING SHIM
3	1		MOUNTING BRACKET RIGHT REAR, 2003 DODGE 3500
4	1		MOUNTING BRACKET LEFT REAR, 2003 DODGE 3500
5	1		MOUNTING BRACKET RIGHT FRONT, 2003 DODGE 3500
6	1		MOUNTING BRACKET LEFT FRONT, 2003 DODGE 3500
7	2		BOLT, 3/4-10 X 1.5
8	6		BOLT, 3/4-10 X 4.5
9	4		BOLT, 1/2-13 X 2.5
10	12		BOLT, 1/2-13 X 1.5
11	2		BOLT, 3/4-10 X 2.5
12	16		NUT, 1/2-13 WIZ FLANGE
13	10		NUT, 3/4-10, UNITORQUE LOCK
14	16		WASHER, 1/2" FLAT STANDARD
15	4		WASHER, 3/4" FLAT STANDARD





Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110070	BOLT, 3/4-10 X 5.0
2	4	110385	BOLT, 5/8-11 X 4.0
3	4	110625	NUT, 3/4-10, UNITORQUE LOCK
4	6	110639	NUT, 5/8-11, UNITORQUE LOCK
5	12	110650	WASHER, 5/8" FLAT STANDARD
6	8	110677	WASHER, 3/4" FLAT STANDARD
7	2	110744	BOLT, 5/8-11 X 10.0
8	2	211602	FRONT MOUNTING TUBE, 2003 DODGE DUALLY
9	1	211603	REAR MOUNTING TUBE, 2003 DODGE DUALLY
10	2	211604	FRONT MOUNTING PLATE, 2003 DODGE DUALLY
11	2	211605	REAR MOUNTING PLATE, 2003 DODGE DUALLY
12	6	211606	MOUNTING BUSHING

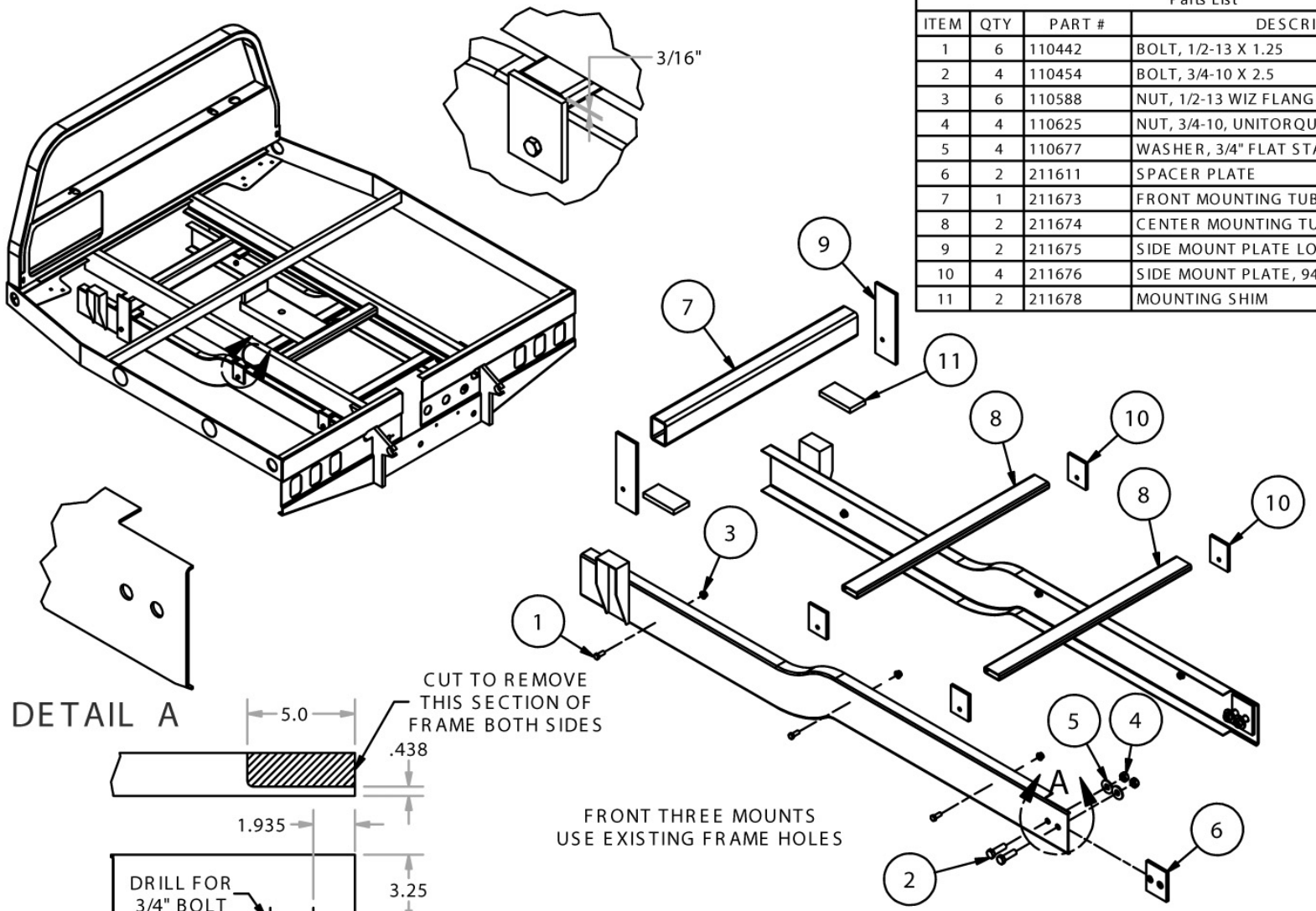


MOUNTING KIT, 2003+, DODGE DUALLY, 500 SERIES

Part No. 215067

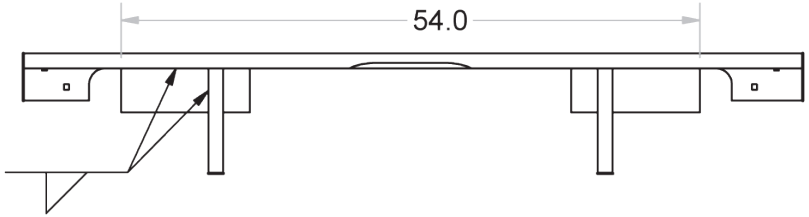
215076

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110442	BOLT, 1/2-13 X 1.25
2	4	110454	BOLT, 3/4-10 X 2.5
3	6	110588	NUT, 1/2-13 WIZ FLANGE
4	4	110625	NUT, 3/4-10, UNITORQUE LOCK
5	4	110677	WASHER, 3/4" FLAT STANDARD
6	2	211611	SPACER PLATE
7	1	211673	FRONT MOUNTING TUBE, 94-02 DODGE
8	2	211674	CENTER MOUNTING TUBE, 94-02 DODGE
9	2	211675	SIDE MOUNT PLATE LONG, 94-02 DODGE
10	4	211676	SIDE MOUNT PLATE, 94-02 DODGE
11	2	211678	MOUNTING SHIM

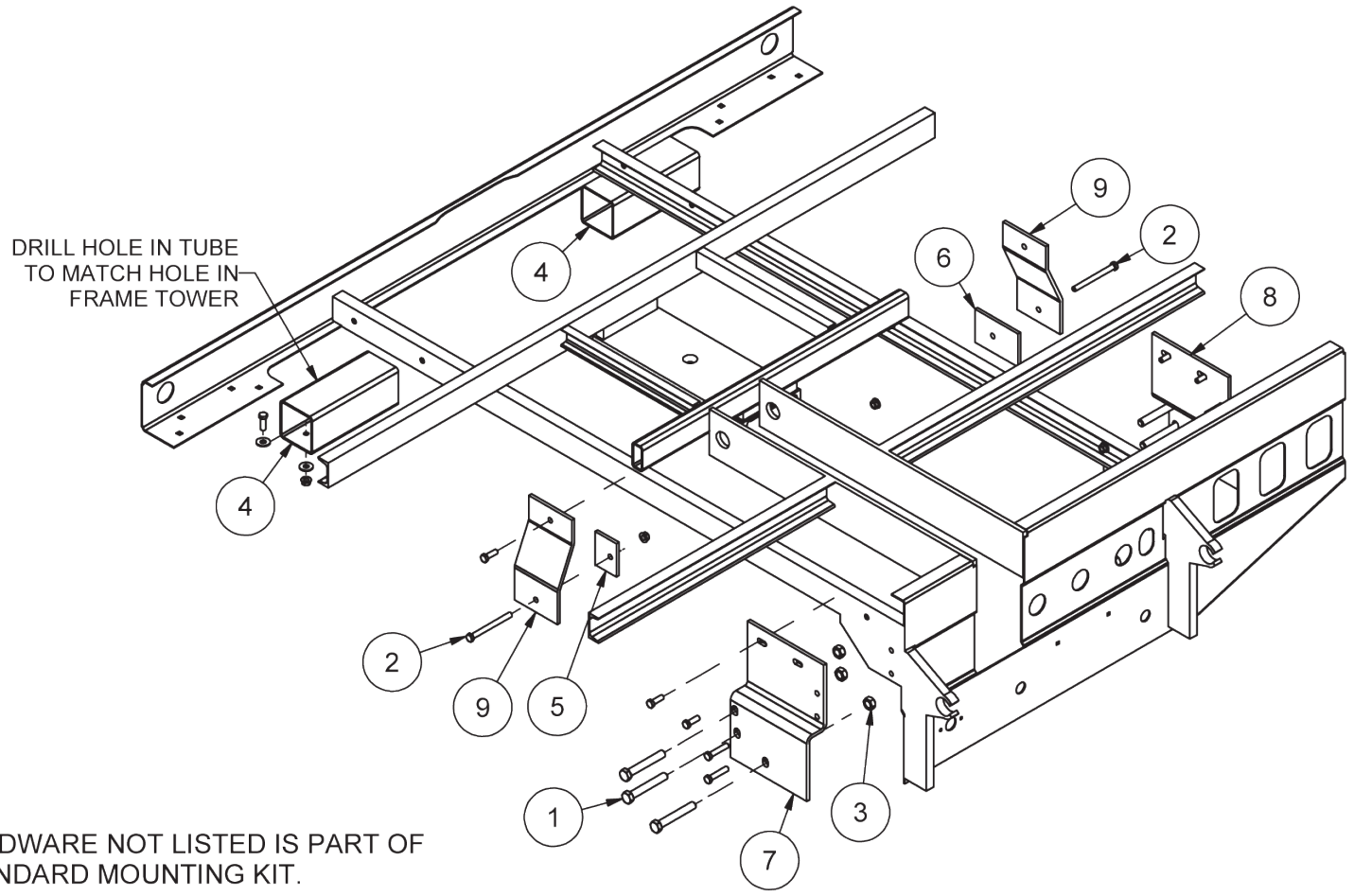


MOUNTING KIT, 94-02 DODGE, 500 SERIES
Part No. 215076

Kit for Dodge quad & mega cabs
215105

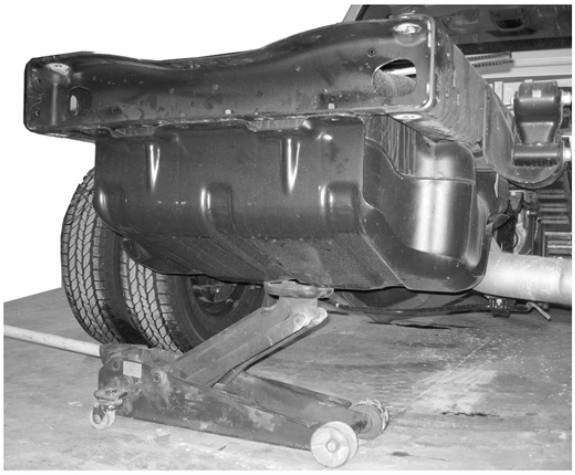


Parts List			
ITEM	QTY	PART NUMB	DESCRIPTION
1	6	110070	BOLT, 3/4-10 X 5.0
2	2	110405	BOLT, 1/2-13 X 5.5
3	6	110625	NUT, 3/4-10, UNITORQUE LOCK
4	2	211814	MOUNTING TUBE, DODGE QUAD CAB
5	1	211815	MOUNT PLATE, LEFT, DODGE QUAD CAB
6	1	211816	MOUNT PLATE, RIGHT, DODGE QUAD CAB
7	1	211817	MOUNTING PLATE, REAR LEFT, DODGE QUAD CAB
8	1	211818	MOUNTING PLATE, REAR RIGHT, DODGE QUAD CAB
9	2	211819	MOUNTING PLATE, CENTER, DODGE QUAD CAB



NOTE: HARDWARE NOT LISTED IS PART OF STANDARD MOUNTING KIT.

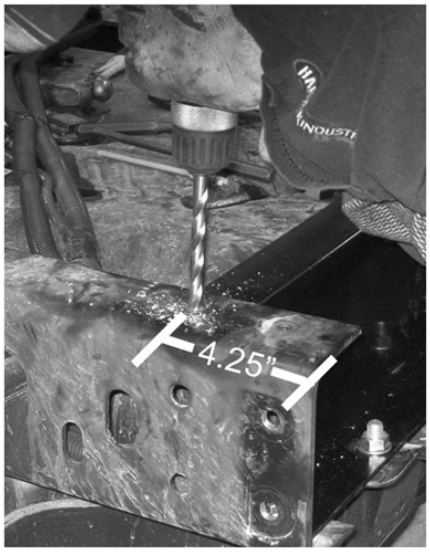
2007 DODGE CAB-CHASSIS - Mounting Kit for DewEze Flatbed



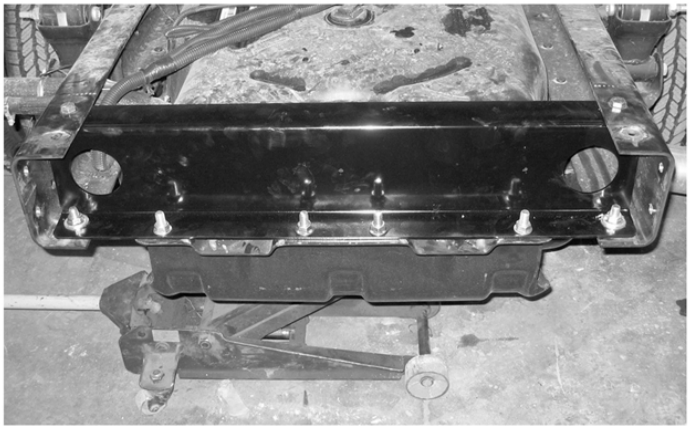
Support fuel tank and remove rear bolts.

Grind off rivets and remove rear crossmember.

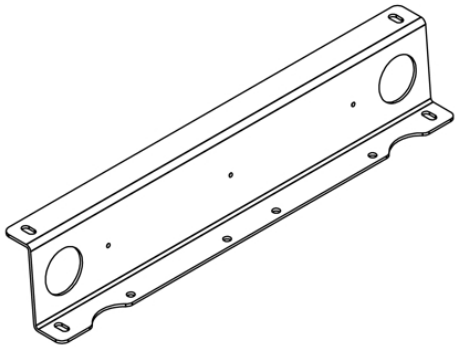
Bolt new crossmember onto fuel tank and truck frame.



Drill new holes for top bolts (2).



Remove support when crossmember is firmly secured.



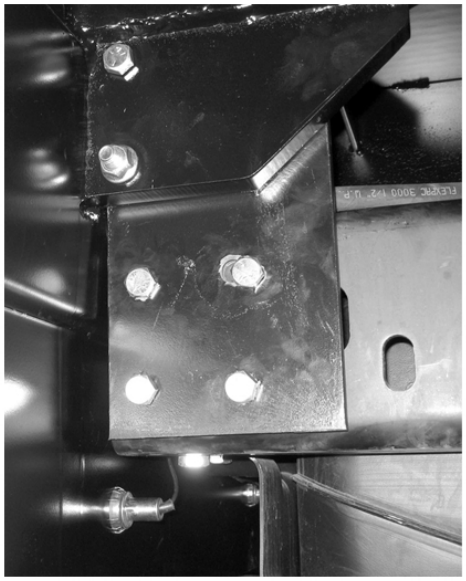
CROSSMEMBER, DODGE REPLACEMENT

Part No. 211795

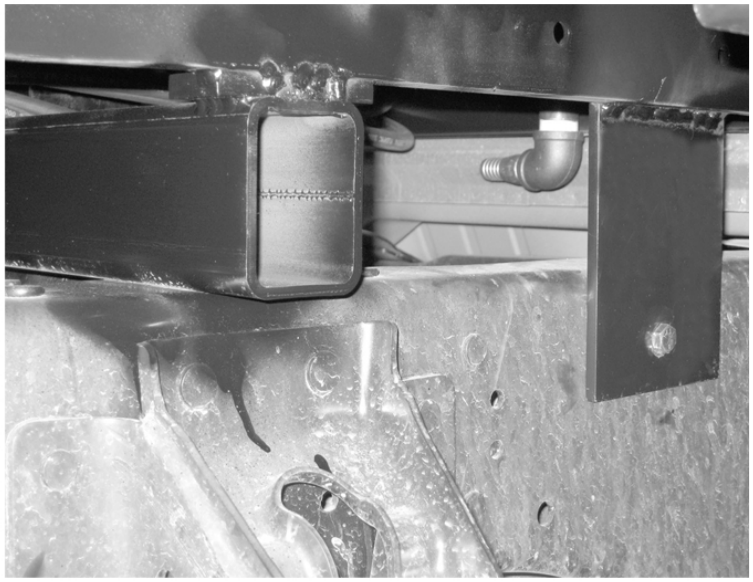
Standard Mounting Kit for DewEze Flatbed - DODGE

Position 3 x 4 in. beam as shown in diagram.

Weld 1/2 in. spacer to bed and beam. DO NOT WELD TO TRUCK FRAME

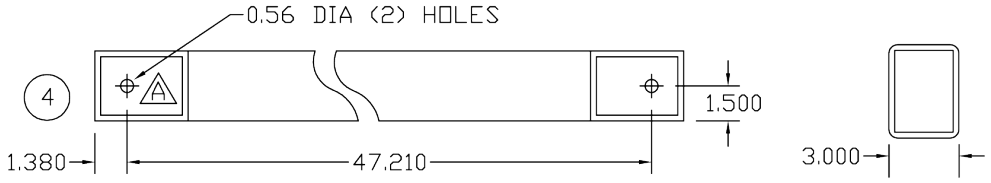


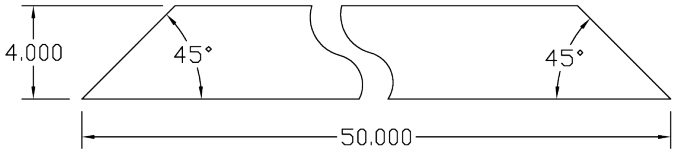
Bolt rear mounting plates to “hatchet-head” on bed and rear of truck frame.



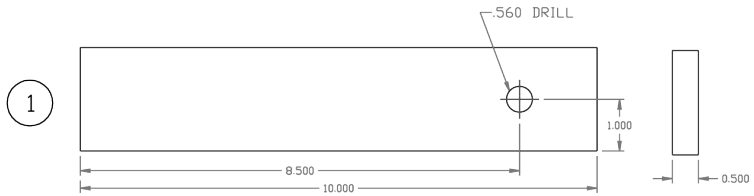
Bolt or weld mounting plates to bed and bolt to truck frame as shown in diagram. Use a minimum of six plates (three per side on front, middle and rear).

ITEM	QUAN		NAME
1	2		FLTBD. MOUNT BRACE / BOTTOM
2	2		FLTBD. MOUNT BRACE / LONG
3	2		FLTBD. MOUNT BRACE / SHORT
4	1		FLATBED MOUNT



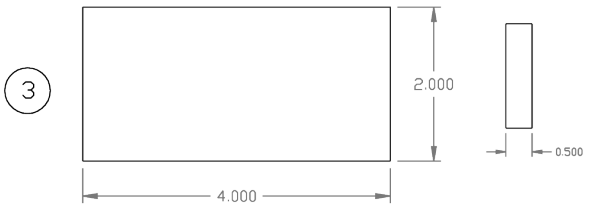


MATERIAL: 1/4 X 3 X 4 RECT. TUBE

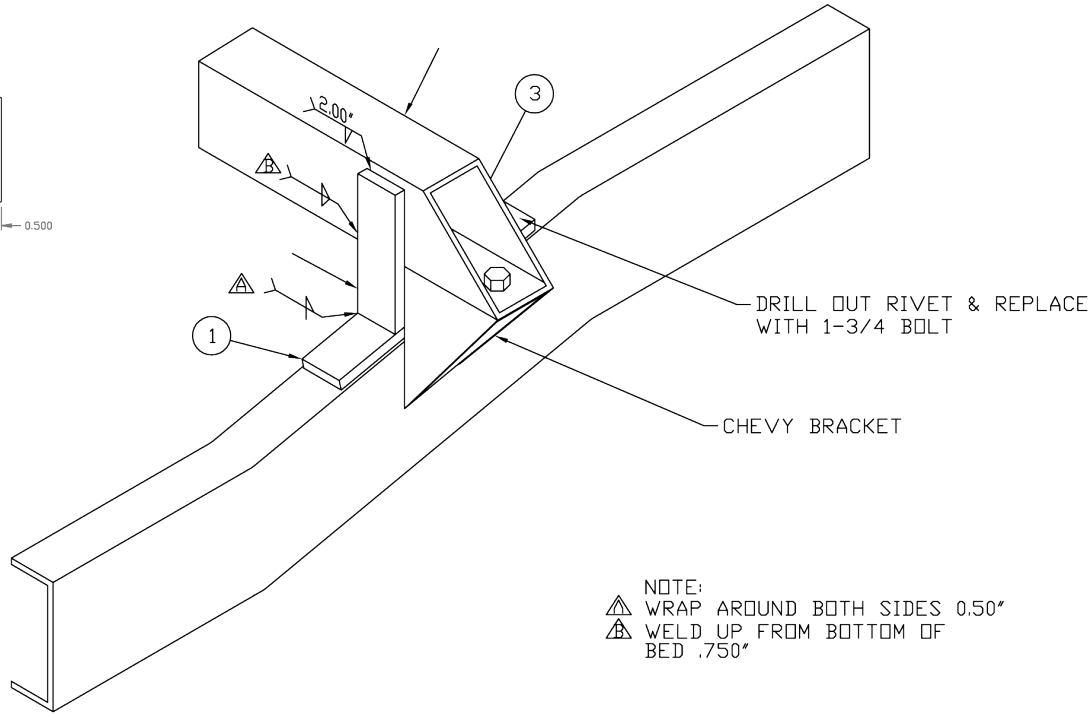


MATERIAL: FLAT HR, .50 x 2.00

MATERIAL: FLAT HR, .50 x 2.00



MATERIAL: FLAT HR, .50 x 2.00



NOTE:
A WRAP AROUND BOTH SIDES 0.50"
B WELD UP FROM BOTTOM OF BED .750"

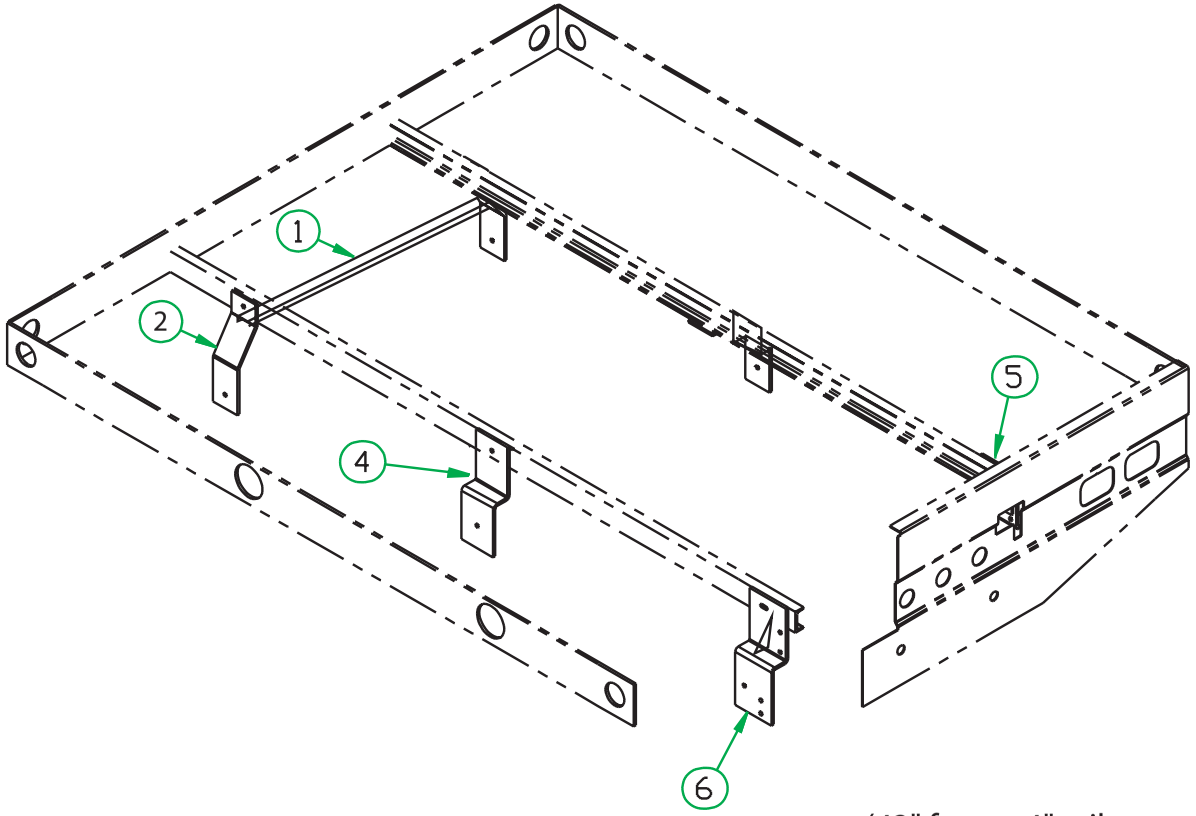
88-98 CHEVY MOUNTING KIT

Kit No. 211055

1999+ CHEVY 2500 LD MOUNTING KIT

Part No. 211191

ITEM	QTY		NAME
1	1		MOUNTING CHANNEL, CHEVY
2	2		MOUNTING PLATE FRONT, CHEVY
3	2		MOUNTING SHIM, CHANNEL
4	2		MOUNTING PLATE MIDDLE, CHEVY
5	1		MOUNTING BRACKET RIGHT, CHEVY
6	1		MOUNTING BRACKET LEFT, CHEVY



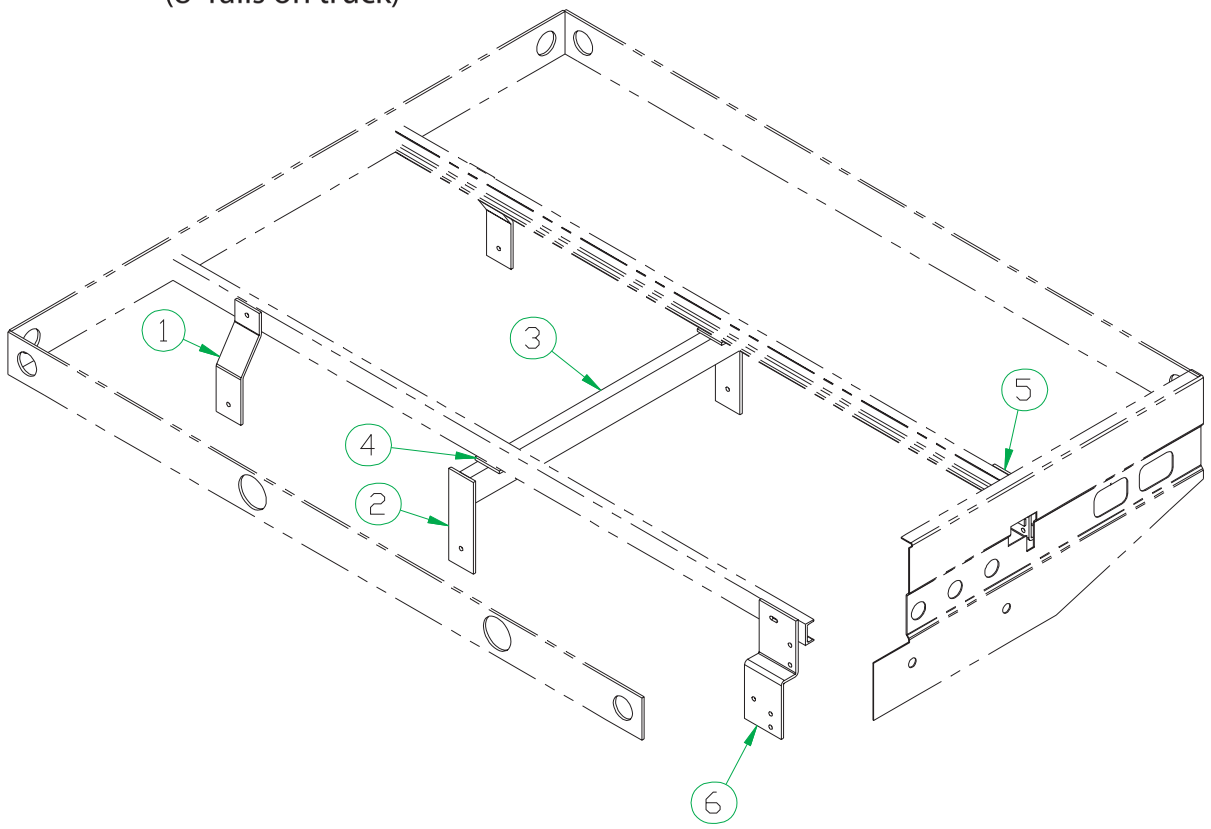
(42" frame, 4" rails on truck)

2000+ CHEVY 3500 HD MOUNTING KIT

Part No. 215004

(8" rails on truck)

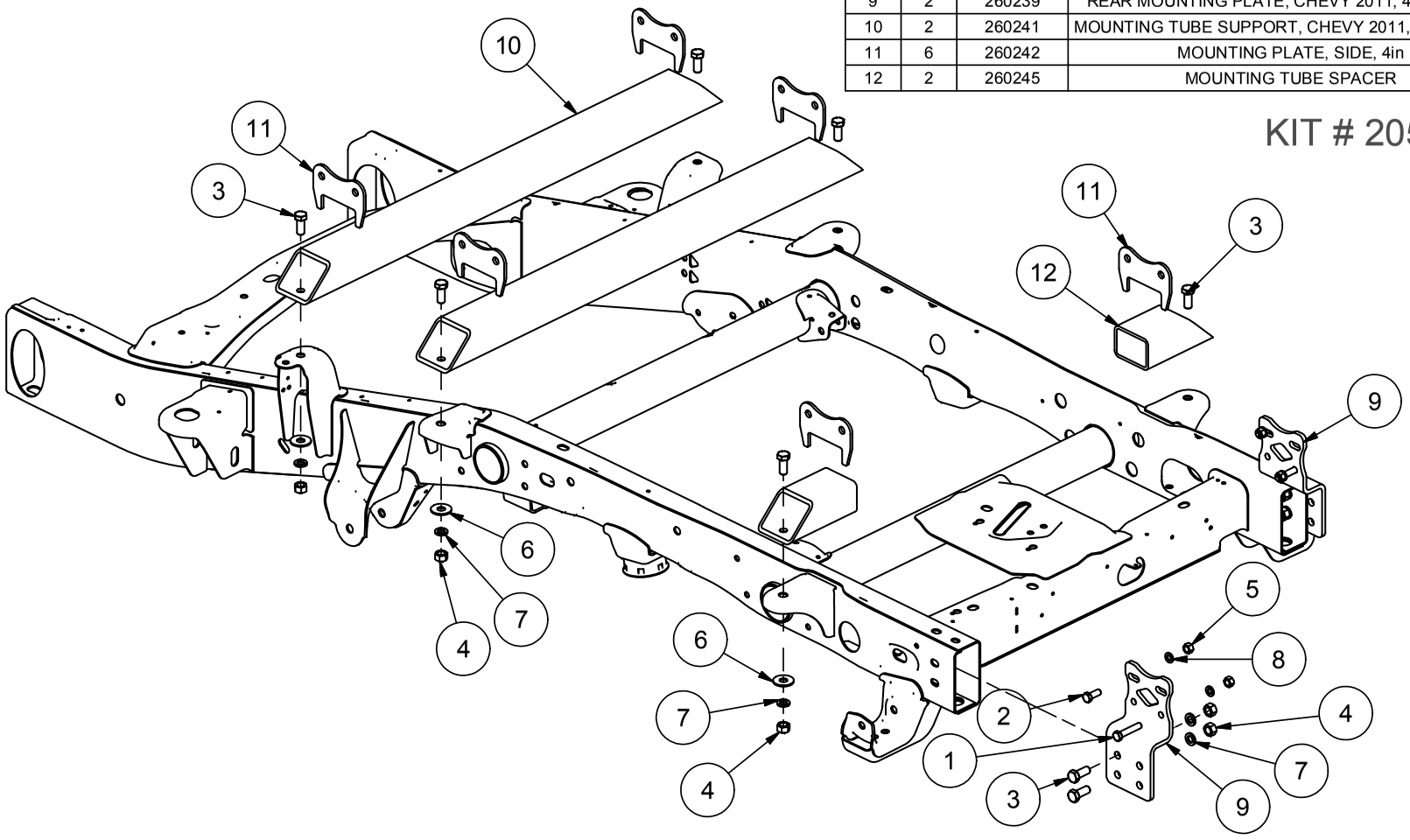
ITEM	QTY		NAME
1	2		MOUNTING PLATE FRONT, CHEVY
2	2		MOUNTING PLATE MIDDLE, CHEVY
3	1		MOUNTING CHANNEL, CHEVY
4	2		MOUNTING SHIM, CHANNEL
5	1		MOUNTING BRACKET RIGHT, CHEVY
6	1		MOUNTING BRACKET LEFT, CHEVY



MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 470

KIT # 205061

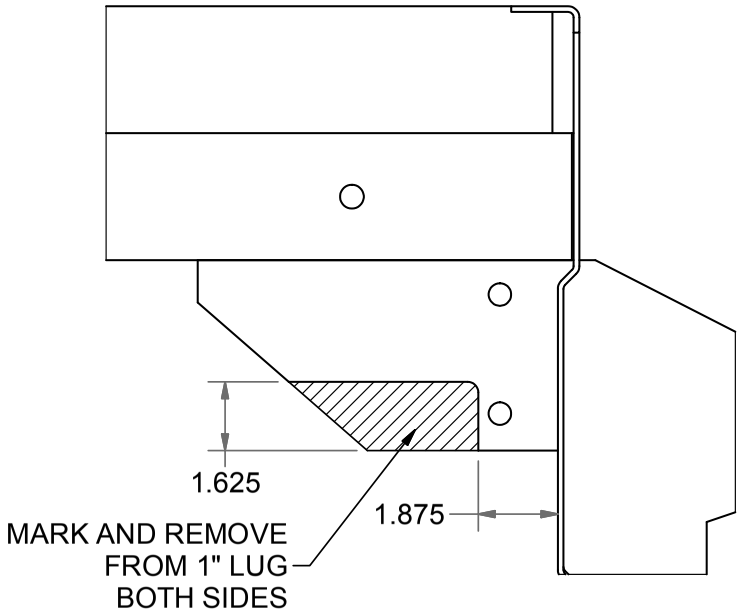
Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	2	110403	BOLT, 1/2-13 X 2.5
2	2	110442	BOLT, 1/2-13 X 1.25
3	10	110576	BOLT, 5/8-11 X 1.5 GR 5
4	10	110597	NUT, 5/8-11 HEX
5	4	110610	NUT, 1/2-13
6	6	110650	WASHER, 5/8" FLAT STANDARD
7	10	110655	WASHER, 5/8" LOCK
8	4	110666	WASHER, 1/2" LOCK
9	2	260239	REAR MOUNTING PLATE, CHEVY 2011, 400 SERIES
10	2	260241	MOUNTING TUBE SUPPORT, CHEVY 2011, 400 SERIES
11	6	260242	MOUNTING PLATE, SIDE, 4in
12	2	260245	MOUNTING TUBE SPACER

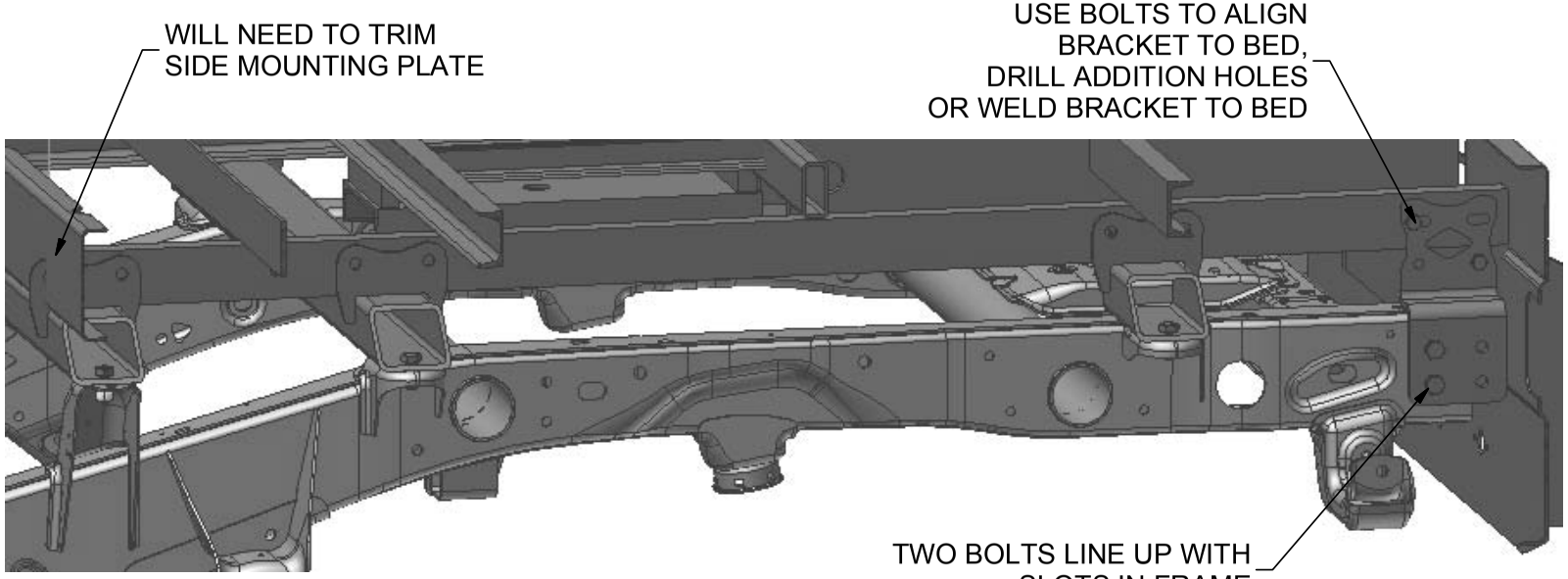


11/15/2011

MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 470

KIT # 205061





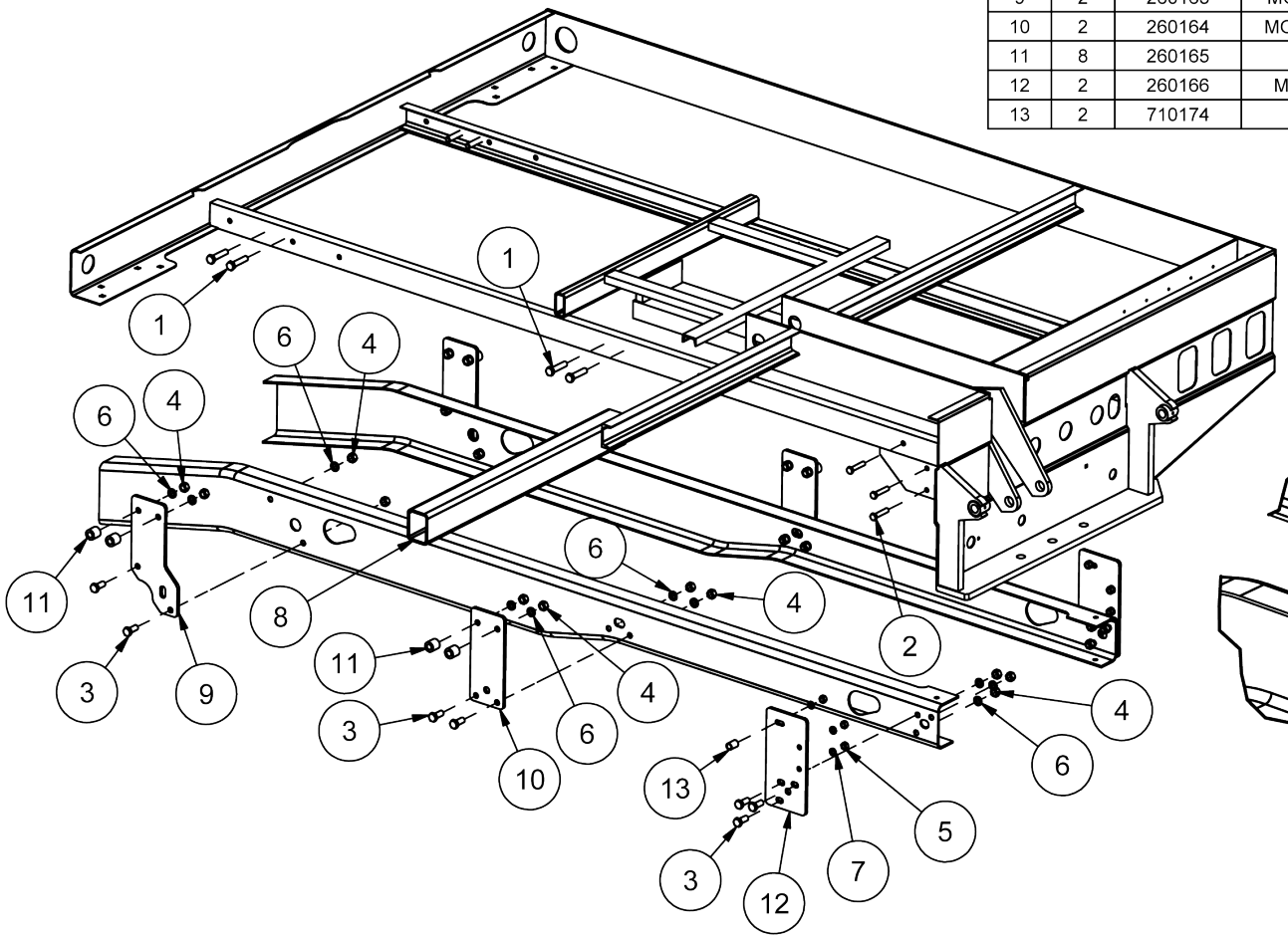
11/15/2011

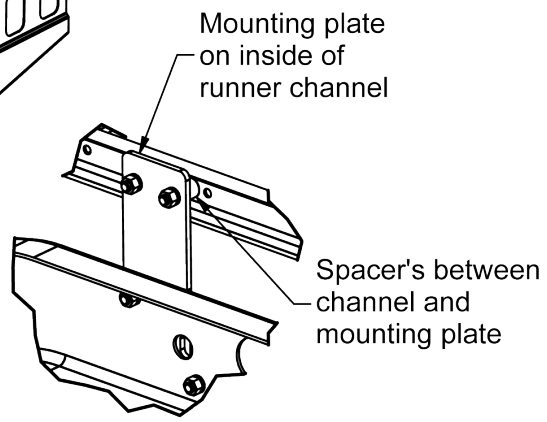
HARPER

MOUNTING KIT, 400 SERIES, FORD CAB & CHASSIS FOR YEARS 2011 -

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	8	110087	BOLT, 5/8-11 X 2.75
2	6	110403	BOLT, 1/2-13 X 2.5
3	14	110576	BOLT, 5/8-11 X 1.5 GR 5
4	22	110597	NUT, 5/8-11 HEX
5	6	110610	NUT, 1/2-13
6	22	110655	WASHER, 5/8" LOCK
7	6	110666	WASHER, 1/2" LOCK
8	1	210710	TUBE, FLATBED MOUNT
9	2	260163	MOUNTING PLATE, FRONT, FORD C & C 400 SERIES
10	2	260164	MOUNTING PLATE, MIDDLE, FORD C & C 400 SERIES
11	8	260165	SPACER, 1.25 X .69 X 1.25
12	2	260166	MOUNTING PLATE, REAR, FORD C & C 400 SERIES
13	2	710174	SPACER

KIT # 205042

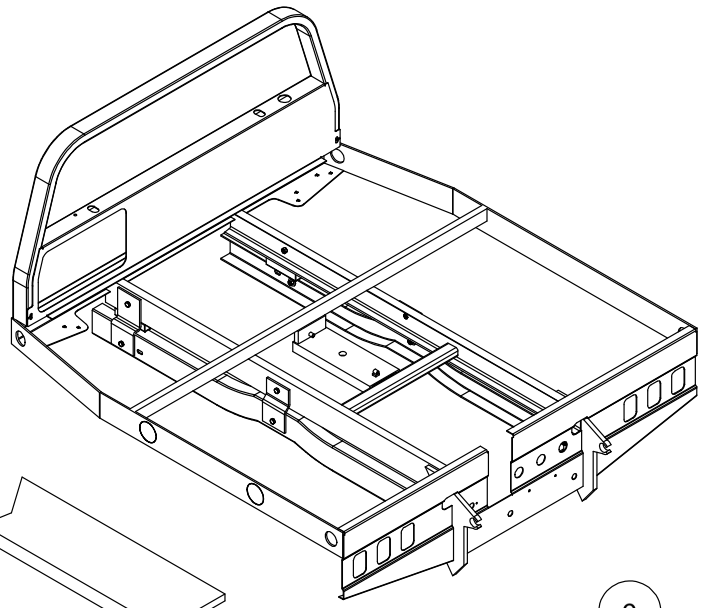


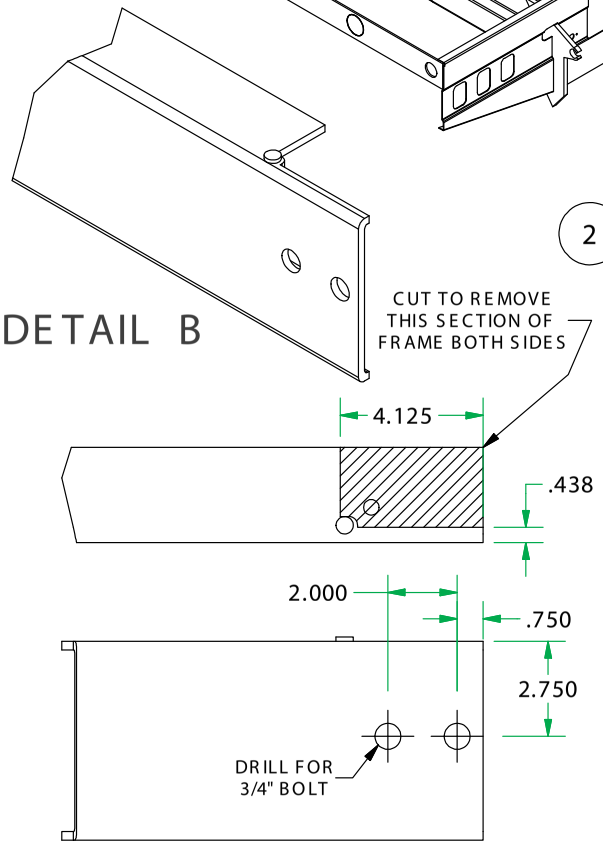


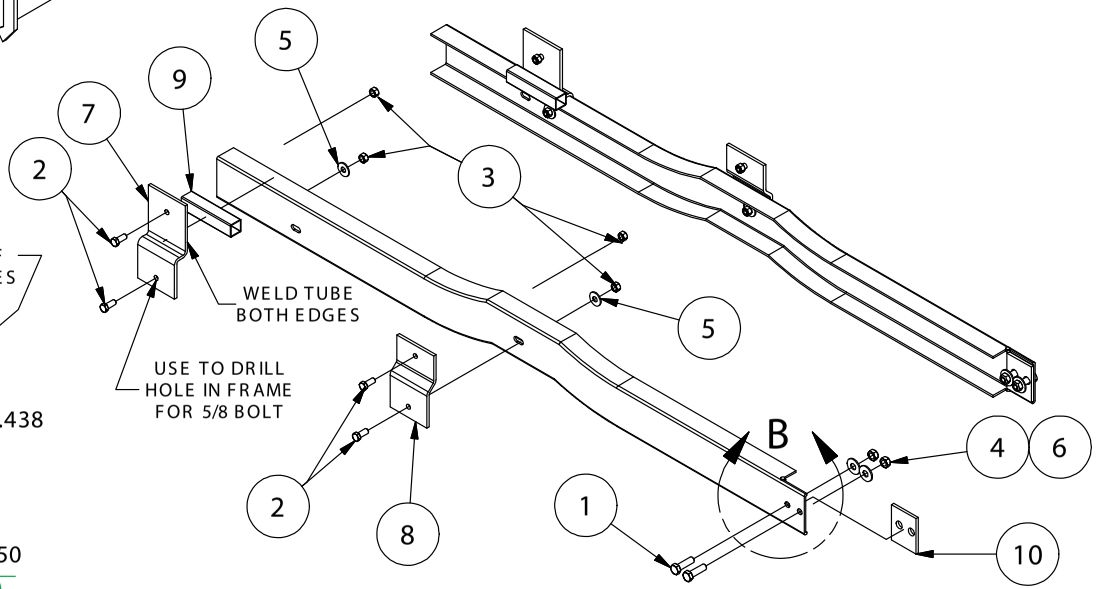
Use mounting plate's
to mark and drill
runner channel
for 5/8 mounting bolts

5/25/2010

Parts List			
ITEM	QTY		DESCRIPTION
1	4		BOLT, 3/4-10 X 2.5
2	8		BOLT, 5/8-11 X 1.5 GR 5
3	8		NUT, 5/8-11 HEX
4	4		NUT, 3/4-10, UNITORQUE LOCK
5	4		WASHER, 5/8" FLAT STANDARD
6	4		WASHER, 3/4" FLAT STANDARD
7	2		MOUNTING PLATE, FRONT, FORD BOX REMOVAL
8	2		MOUNTING PLATE, MIDDLE, FORD BOX REMOVAL
9	2		SPACER TUBE
10	2		SPACER PLATE





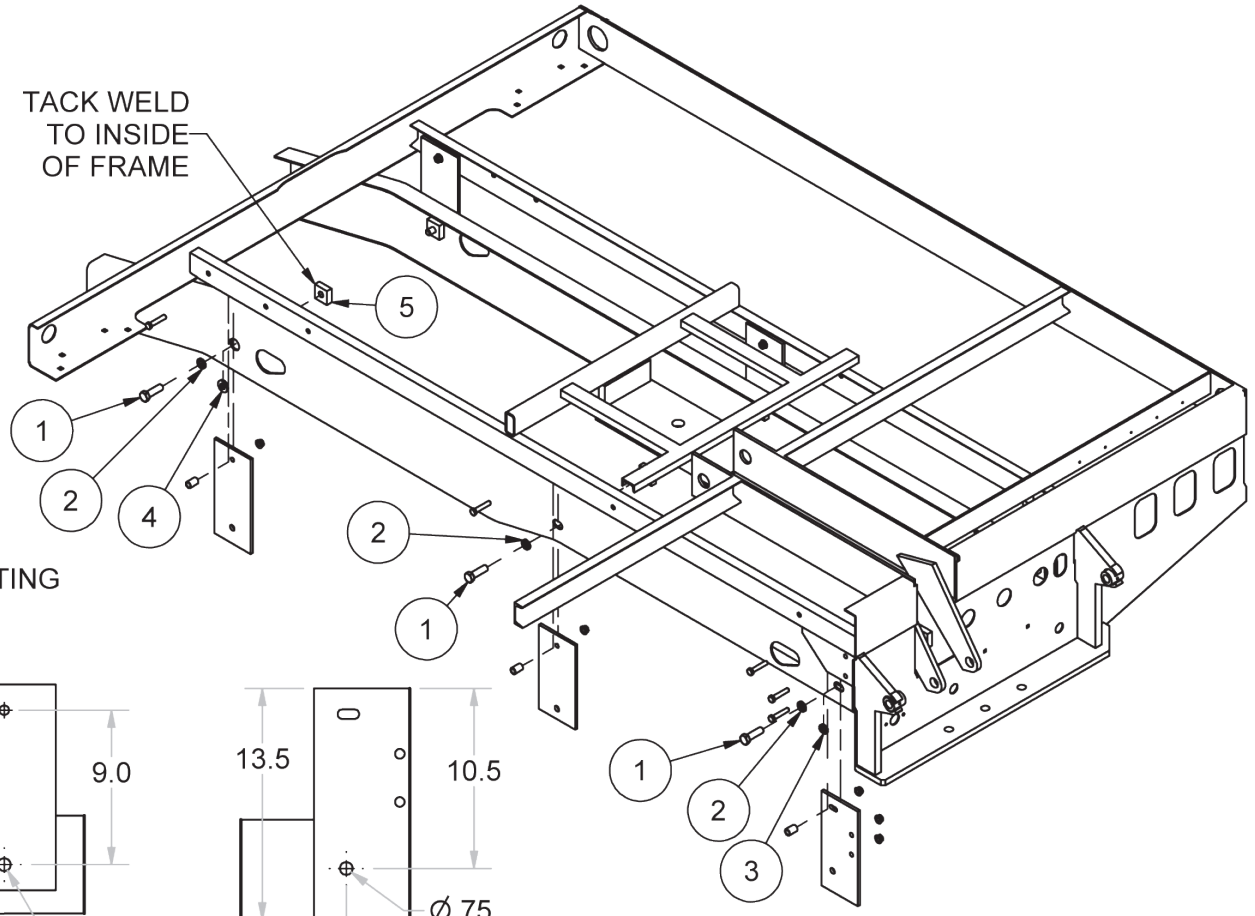


FORD BOX BED REMOVAL 500 SERIES MOUNTING KIT

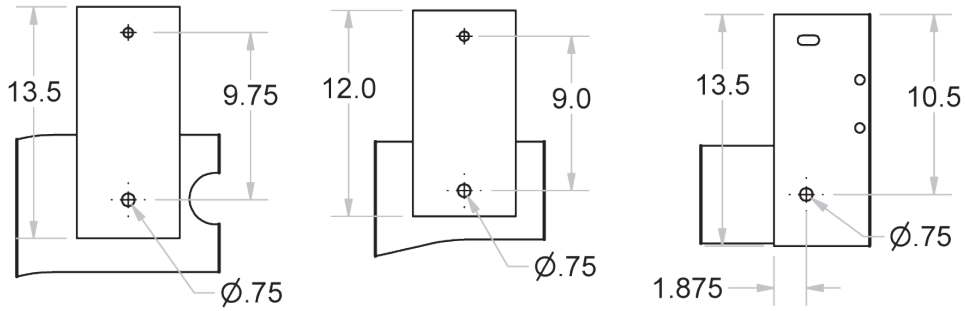
Part No. 215068

Kit for 2008+ Ford cab-chassis (400 Series)
215114

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110454	BOLT, 3/4-10 X 2.5
2	6	110648	WASHER, 3/4" LOCK
3	2	211825	SPACER, OBLONG
4	2	211826	SPACER, 1.5 X .75 X .25
5	6	211827	NUT, SQUARE 2", 3.4-10



NOTE: DRILL .75 HOLES IN MOUNTING PLATES AS INDICATED



NOTE: HARDWARE NOT LISTED IS PART OF STANDARD MOUNTING KIT

Parts and Installation

600 & 700 Series

600 & 700 SERIES FLATBED SELECTION

Ford Box Removal

250 79 OW
350 79 OW

Short Bed	40 CA	85.375 X 80	670
Long Bed	56 CA	85.375 X 96	675

Mounting Kits: 205036 (1998-2011), 205041 (--1996), 205064 (2012--)

Chevy Box Removal

2500 78 OW
3500 78 OW

Short Bed	42 CA	85.375 X 80	670
Long Bed	56 CA	85.375 X 96	675

Mounting Kits: 205038 (2000-2010), 205049 "675" (2011--), 205063 "670" (2011--)

Dodge Box Removal

2500 80 OW
3500 80 OW

Mega Cab Short Bed	37 CA	85.375 X 80	670
Long Bed	57 CA	85.375 X 96	675

Mounting Kits: 205054 (1994-2002), 205056 (Obseleted), 205059 "675" (2003--), 205062 "670" (2003--)

Ford Box Removal Dually

350 96 OW

Short Bed	40 CA	96.5 X 80	770
Long Bed	56 CA	96.5 X 96	778

Mounting Kits: 205036 (1998-2011), 205041 (--1996), 205064 (2012--)

Chevy Box Removal Dually

3500 95 OW

Long Bed	56 CA	96.5 X 96	778

Mounting Kits: 205038 (2000-2010), 205049 "675" (2011--)

Dodge Box Removal Dually

3500 96 OW

Mega Cab Short Bed	37 CA	96.5 X 80	770
Long Bed	57 CA	96.5 X 96	778

Mounting Kits: 205054 (1994-2002), 205056 (Obseleted), 205059 "675" (2003--), 205062 "670" (2003--)

Ford Cab Chassis Single Wheel

350 79 OW

350	60 CA	85.375 X 106	677

Mounting Kits: 205037 (--2010), 205040 (2011--)

Dodge Cab Chassis Single Wheel

3500 79 OW

	60 CA	85.375 X 110	679

Mounting Kits: 205039 "679" (2007--)

Ford Cab Chassis Dually

350 92 OW
450 94 OW
550 94 OW

350	60 CA	93.0 X 106	682
	84 CA	93.0 X 132	687
	60 CA	96.5 X 106	782
	84 CA	96.5 X 132	787
450 & 550	108 CA		
	120 CA		

Mounting Kits: 205037 (--2010), 205040 (2011--)

Chevy Cab Chassis Dually

3500 87 OW -or- 95 OW

2011	60 CA	93.0 X 106	684
	84 CA	93.0 X 132	688
	60 CA	93.0 X 106	682
	84 CA	93.0 X 132	687
2011		96.5 X 106	784
		96.5 X 132	788
		96.5 X 106	782
		96.5 X 132	787

Mounting Kits: 205046 "682" (2011--), 205047 "684" (2011--), 205051 "682" (--2010), 205052 "687" (--2010), 205069 "688" (2011--)

Dodge Cab Chassis Dually

3500 92 OW
4500 94 OW
5500 94 OW

3500	60 CA	93.0 X 110	684
	84 CA	93.0 X 136	688
	60 CA	96.5 X 110	784
	84 CA	96.5 X 136	788
4500 & 5500	108 CA		
	120 CA		

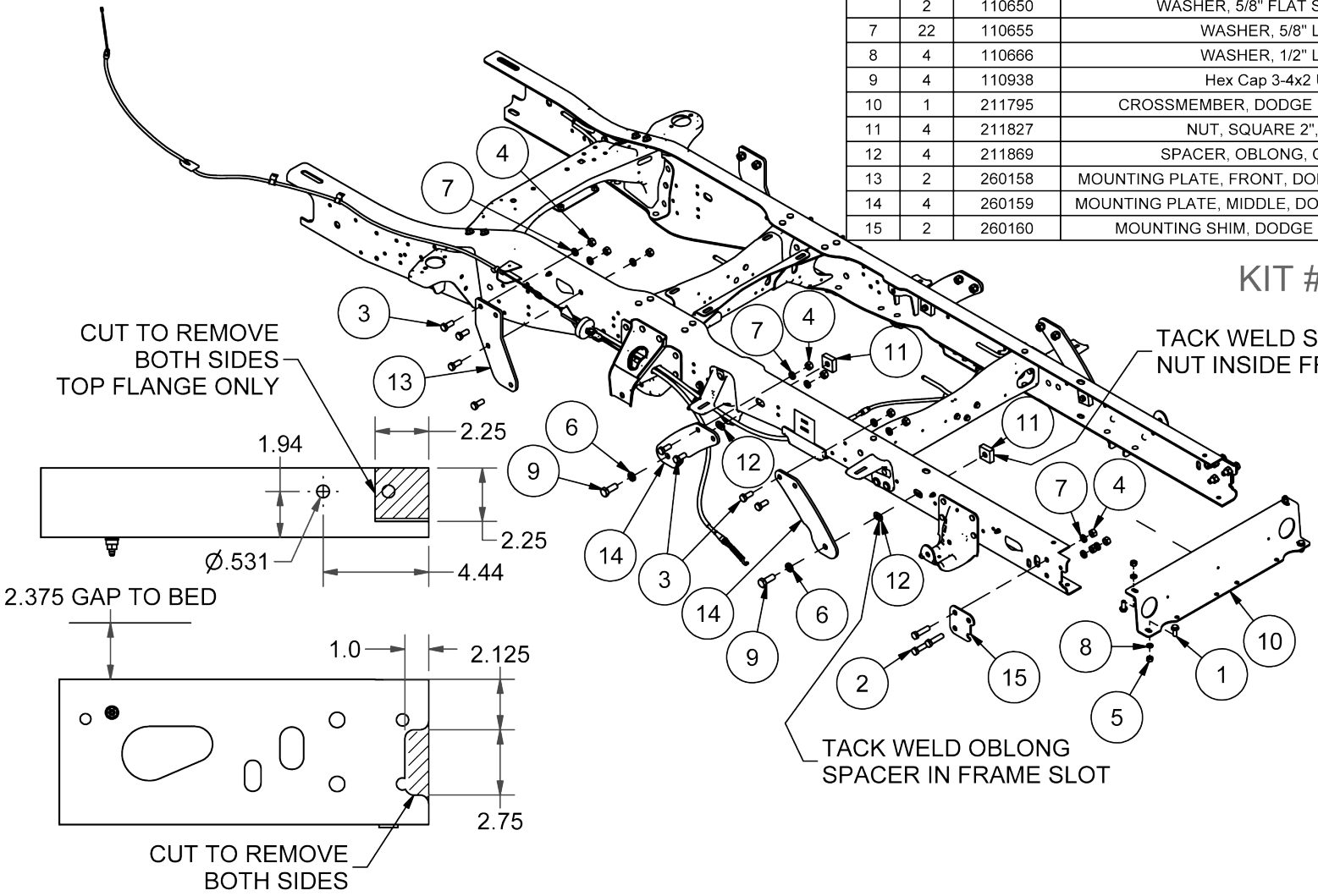
Mounting Kits: 205039 "684" (2007--), 205065 "688" (2007--)

HARPER

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS ???? - 2011 - 600 & 700 SERIES

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110001	BOLT, 1/2-13 X 1.25, WIZ FLANGE
2	6	110513	BOLT, 5/8-11 X 2.5
3	16	110576	BOLT, 5/8-11 X 1.5 GR 5
4	22	110597	NUT, 5/8-11 HEX
5	4	110610	NUT, 1/2-13
6	4	110648	WASHER, 3/4" LOCK
	2	110650	WASHER, 5/8" FLAT STANDARD
7	22	110655	WASHER, 5/8" LOCK
8	4	110666	WASHER, 1/2" LOCK
9	4	110938	Hex Cap 3-4x2 UNC
10	1	211795	CROSSMEMBER, DODGE REPLACEMENT
11	4	211827	NUT, SQUARE 2", 3.4-10
12	4	211869	SPACER, OBLONG, CHEVY HD
13	2	260158	MOUNTING PLATE, FRONT, DODGE CAB & CHASSIS
14	4	260159	MOUNTING PLATE, MIDDLE, DODGE CAB & CHASSIS
15	2	260160	MOUNTING SHIM, DODGE CAB & CHASSIS

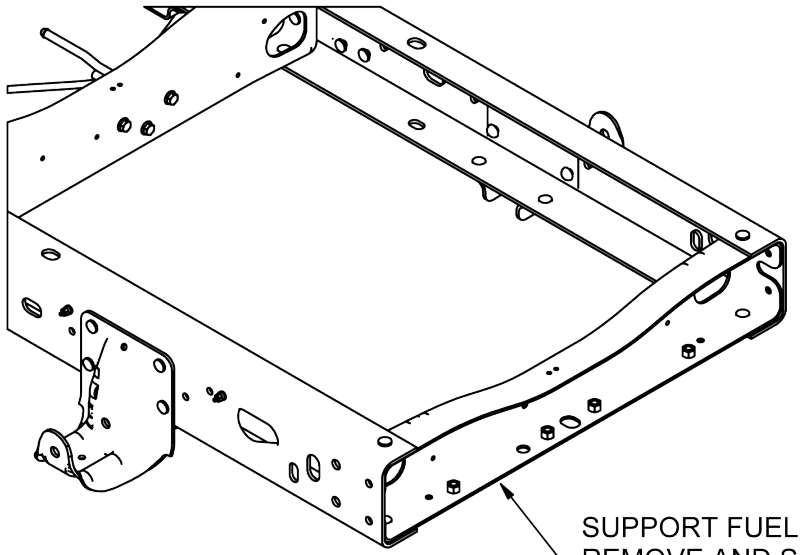
KIT # 205039



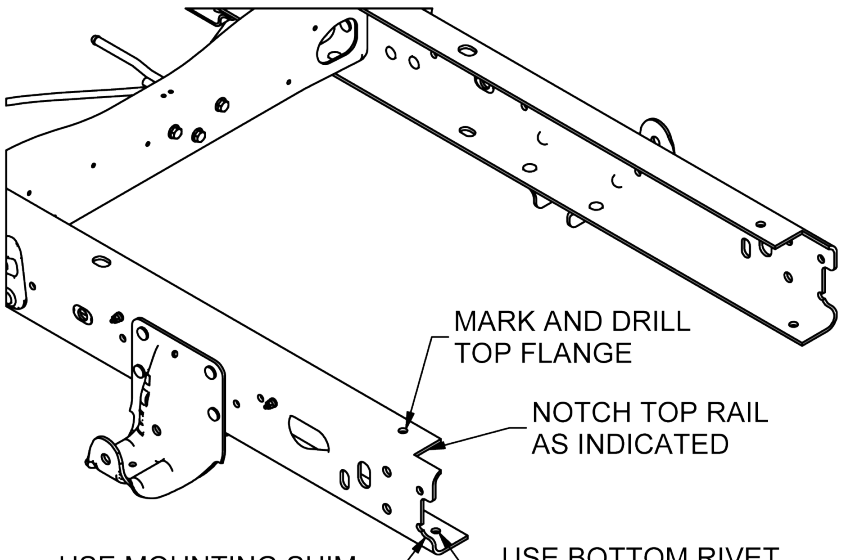
9/30/2010

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS ???? - 2011 - 600 & 700 SERIES

KIT # 205039



SUPPORT FUEL TANK SUPPORT
REMOVE AND SAVE SUPPORT BOLTS
REMOVE REAR CROSSMEMBER



MARK AND DRILL
TOP FLANGE

NOTCH TOP RAIL
AS INDICATED

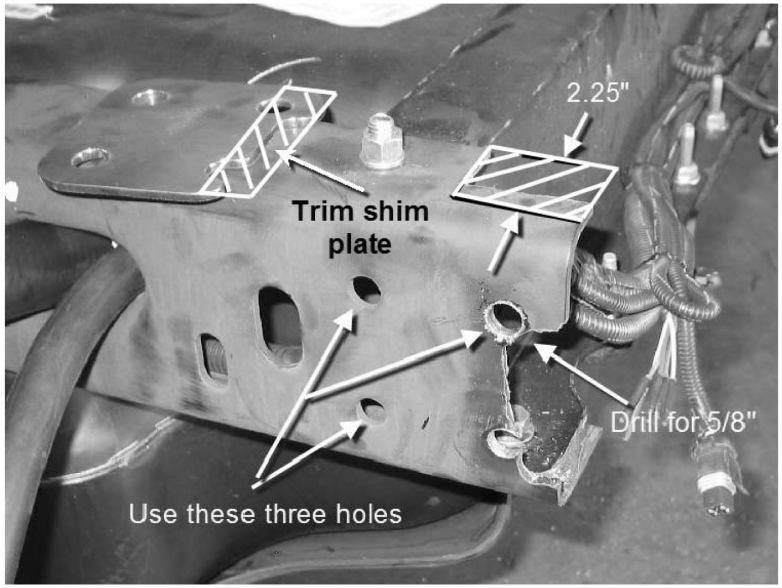
USE MOUNTING SHIM
TO MARK AND NOTCH
SIDE RAIL

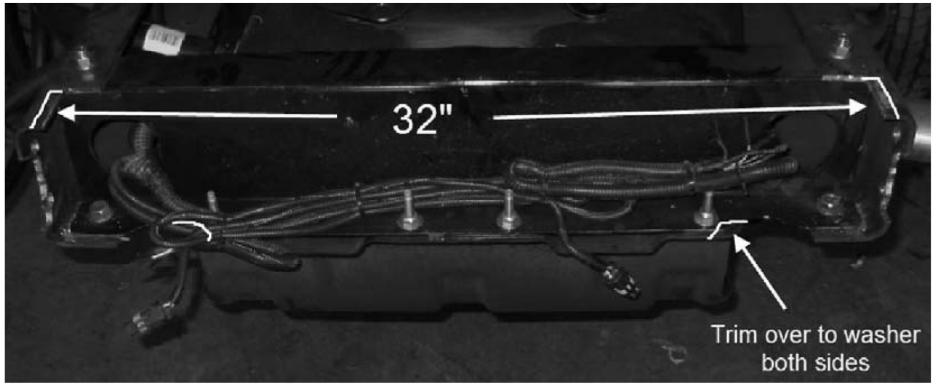
USE BOTTOM RIVET
HOLE FOR REPLACEMENT
CROSSMEMBER

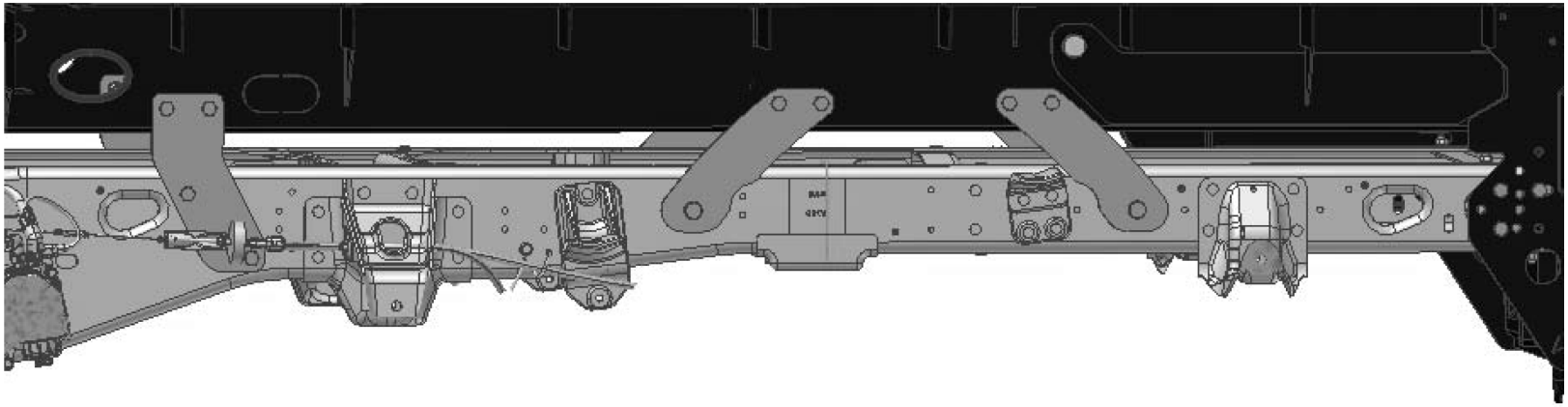
9/30/2010

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS ???? - 2011 - 600 & 700 SERIES

KIT # 205039





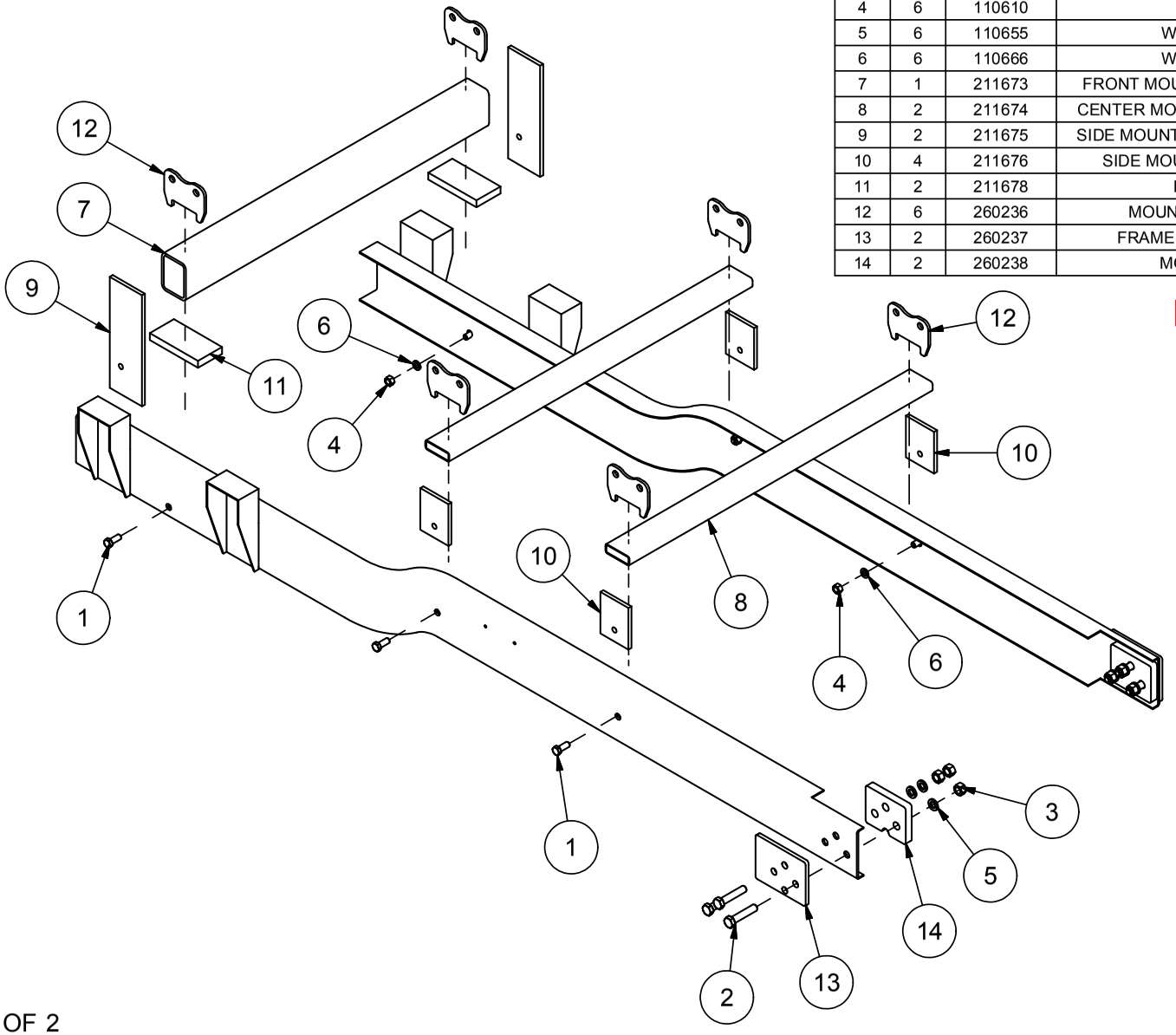


9/30/2010

MOUNTING KIT FOR DODGE BOX REMOVAL, 6-700 SERIES, YEARS 1994-2002

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110442	BOLT, 1/2-13 X 1.25
2	6	110477	BOLT, 5/8-11 X 3.0
3	6	110597	NUT, 5/8-11 HEX
4	6	110610	NUT, 1/2-13
5	6	110655	WASHER, 5/8" LOCK
6	6	110666	WASHER, 1/2" LOCK
7	1	211673	FRONT MOUNTING TUBE, 94-02 DODGE
8	2	211674	CENTER MOUNTING TUBE, 94-02 DODGE
9	2	211675	SIDE MOUNT PLATE LONG, 94-02 DODGE
10	4	211676	SIDE MOUNT PLATE, 94-02 DODGE
11	2	211678	MOUNTING SHIM
12	6	260236	MOUNTING PLATE, SIDE, 3in
13	2	260237	FRAME RAIL REINFORCEMENT
14	2	260238	MOUNTING SHIM .75

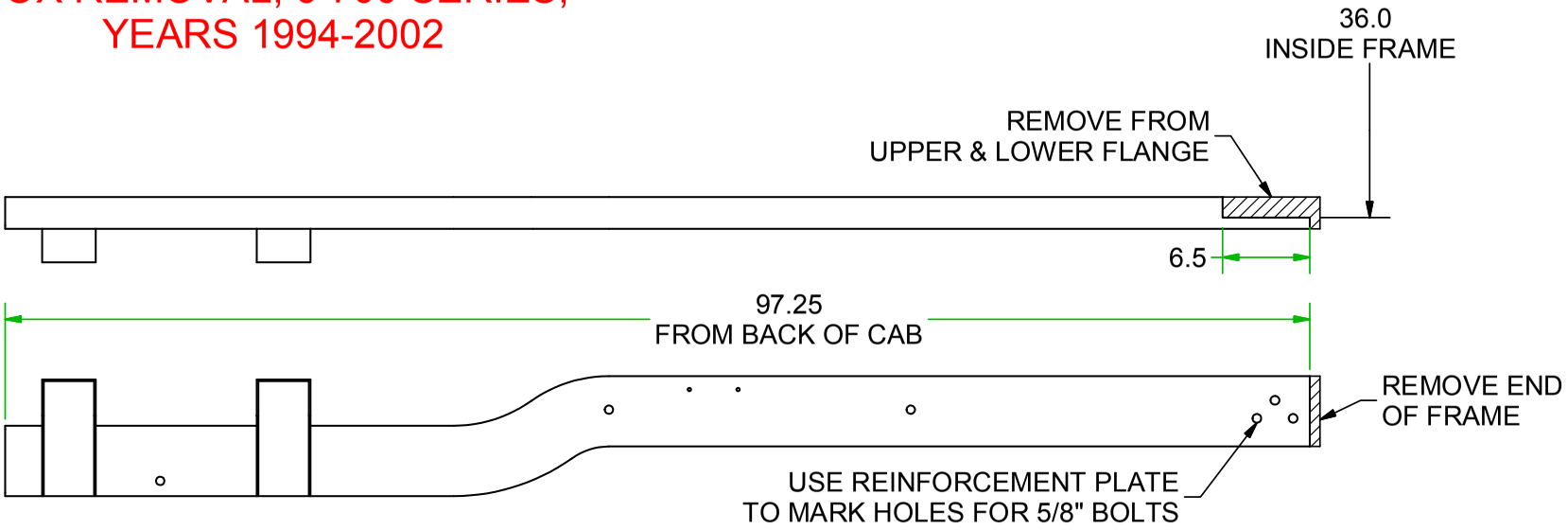
KIT# 205054

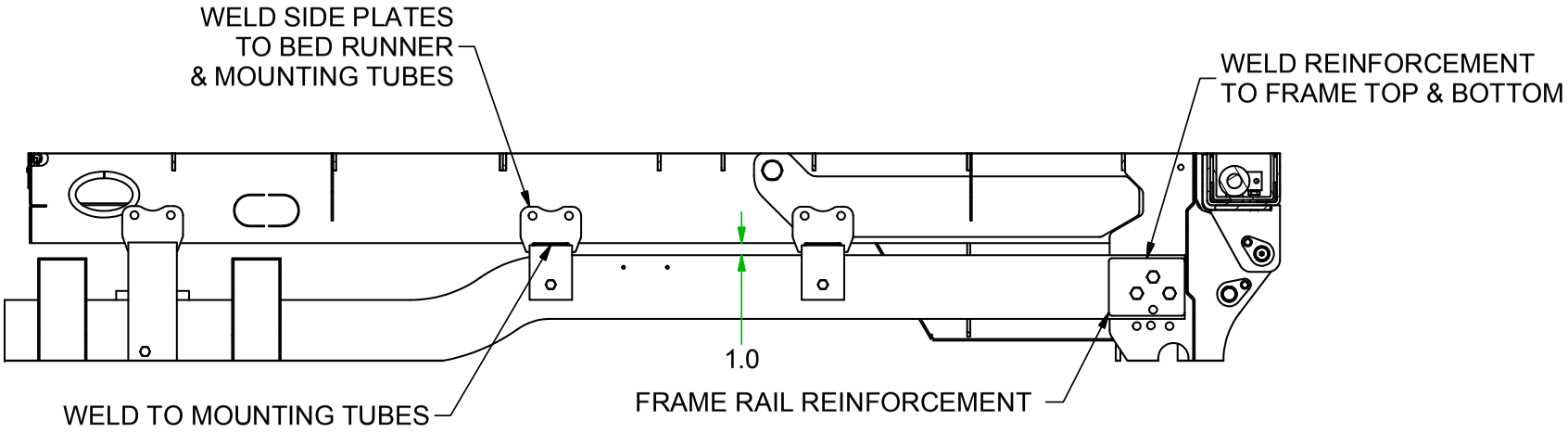


10/29/2010

MOUNTING KIT FOR DODGE BOX REMOVAL, 6-700 SERIES, YEARS 1994-2002

KIT# 205054



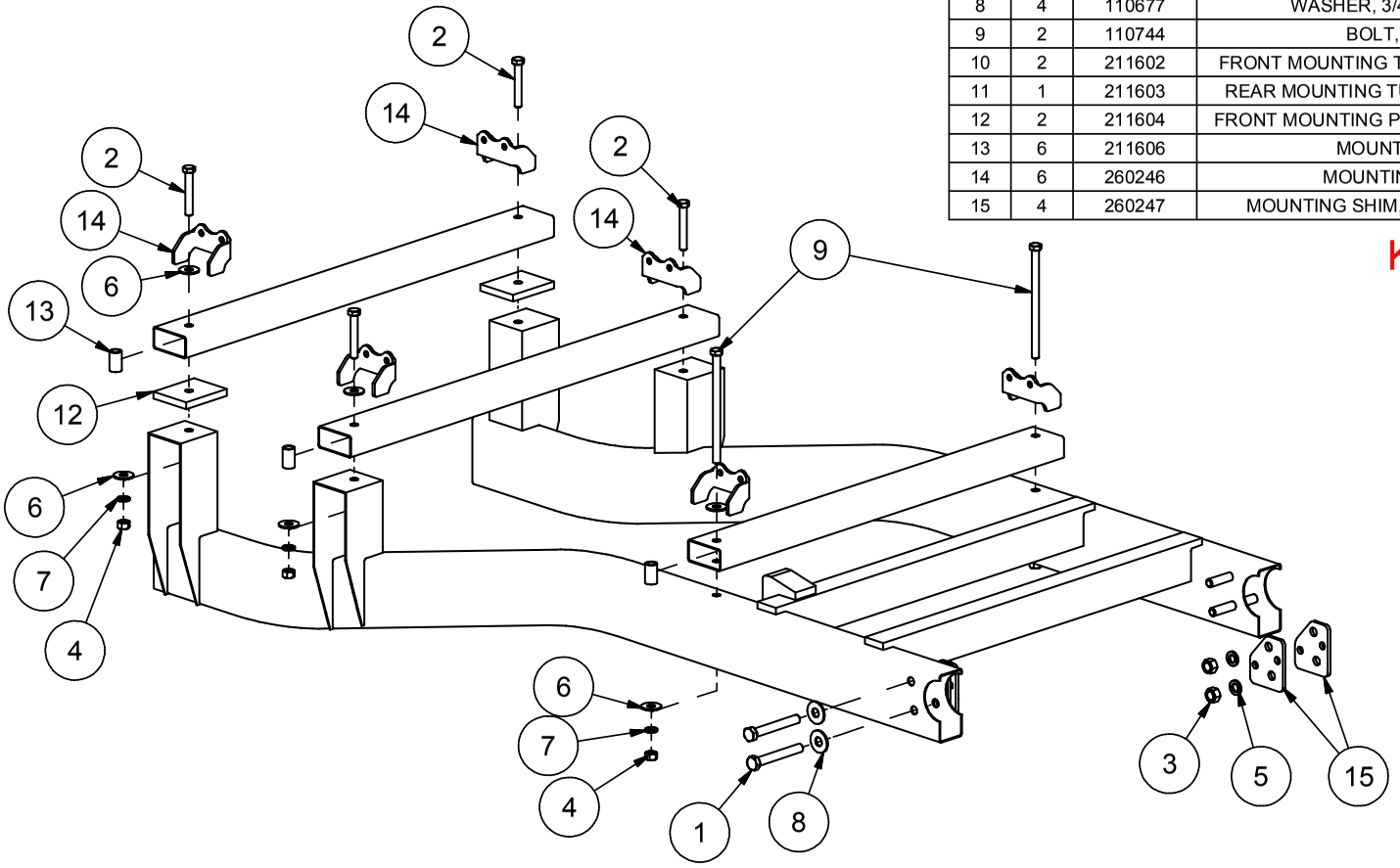


10/29/2010

MOUNTING KIT, DODGE BOX REMOVAL
YEARS 2003 -
600 & 700 SERIES
OBSELETE
REPLACED BY 205059

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110380	BOLT, 3/4-10 X 5.5
2	4	110385	BOLT, 5/8-11 X 4.0
3	4	110596	NUT, 3/4-10
4	6	110597	NUT, 5/8-11 HEX
5	4	110648	WASHER, 3/4" LOCK
6	12	110650	WASHER, 5/8" FLAT STANDARD
7	6	110655	WASHER, 5/8" LOCK
8	4	110677	WASHER, 3/4" FLAT STANDARD
9	2	110744	BOLT, 5/8-11 X 10.0
10	2	211602	FRONT MOUNTING TUBE, 2003 DODGE DUALLY
11	1	211603	REAR MOUNTING TUBE, 2003 DODGE DUALLY
12	2	211604	FRONT MOUNTING PLATE, 2003 DODGE DUALLY
13	6	211606	MOUNTING BUSHING
14	6	260246	MOUNTING GUSSET, 4in
15	4	260247	MOUNTING SHIM, DODGE BOX REMOVAL

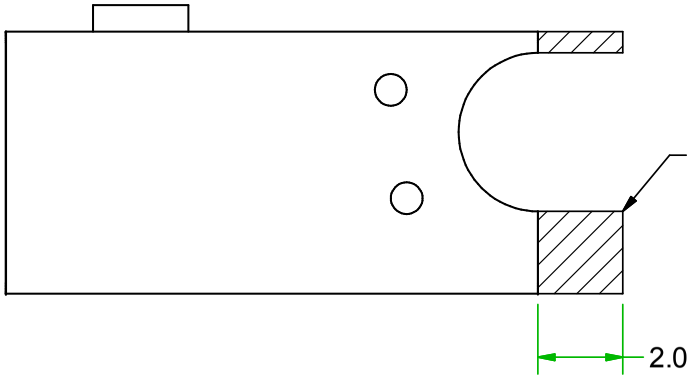
KIT # 205056

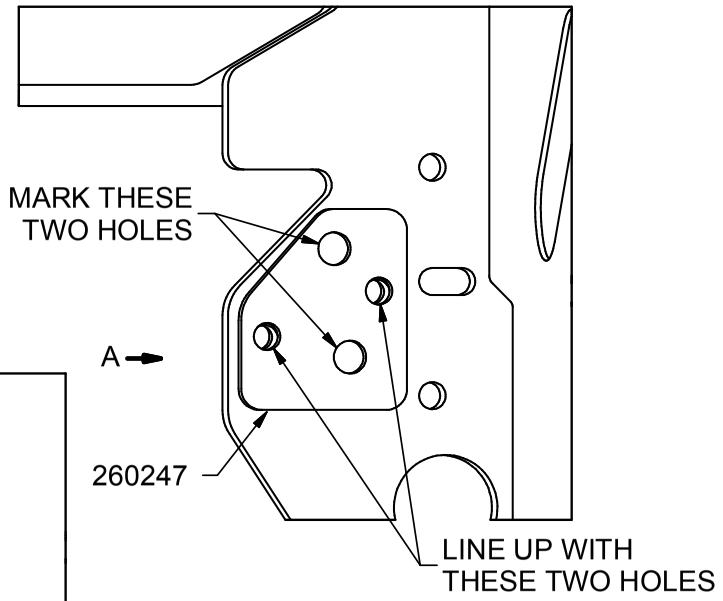


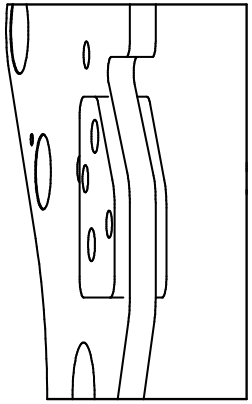
6/4/2013

MOUNTING KIT, DODGE BOX REMOVAL
YEARS 2003 -
600 & 700 SERIES

KIT # 205056



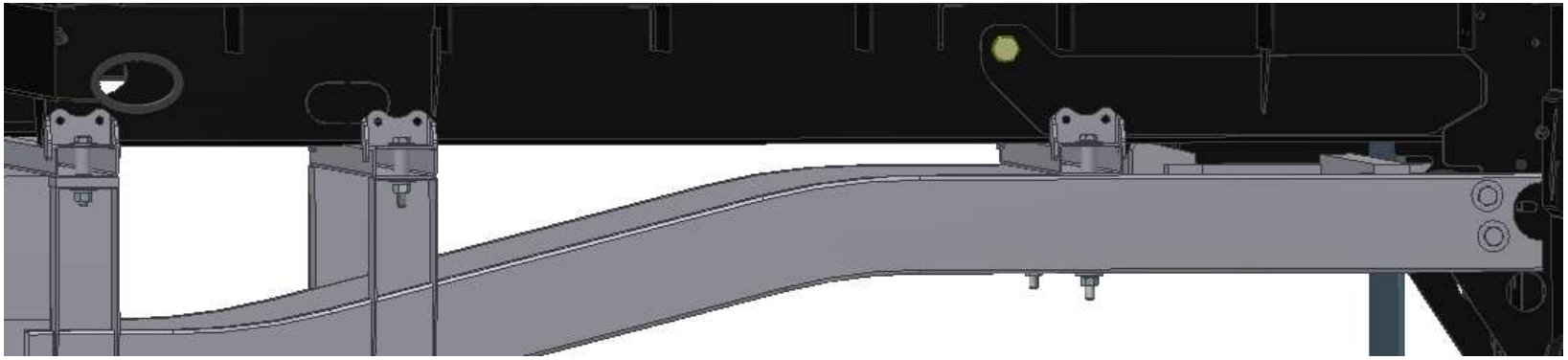




VIEW A-A

OBSELETE
REPLACED BY 205059

TORCH, PLASMA OR DRILL
HOLES FOR 3/4" BOLTS
INTO BED MOUNTING PLATES
THEN WELD SHIMS ON
EITHER SIDE



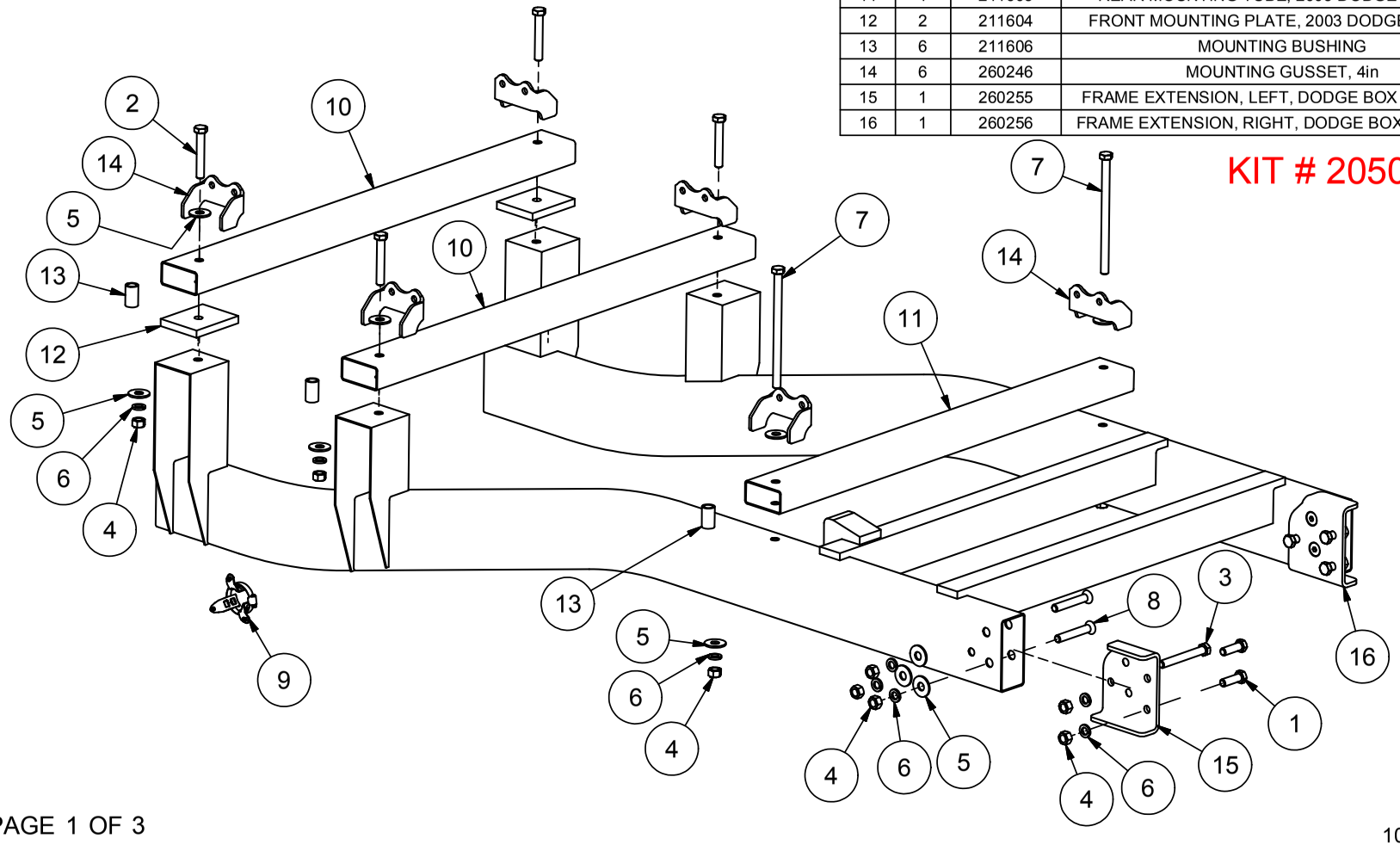
6/4/2013

MOUNTING KIT, DODGE BOX REMOVAL YEARS 2003 - 675 & 778

REPLACES KIT # 205056

KIT # 205059

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110382	BOLT, 5/8-11 X 2.0
2	4	110385	BOLT, 5/8-11 X 4.0
3	2	110407	BOLT, 5/8-11 X 5.0
4	16	110597	NUT, 5/8-11 HEX
5	19	110650	WASHER, 5/8" FLAT STANDARD
6	16	110655	WASHER, 5/8" LOCK
7	2	110744	BOLT, 5/8-11 X 10.0
8	4	112038	BOLT, 5/8-11 X 4, FHCS
9	1	205060	FILLER NECK MOUNTING KIT
10	2	211602	FRONT MOUNTING TUBE, 2003 DODGE DUALLY
11	1	211603	REAR MOUNTING TUBE, 2003 DODGE DUALLY
12	2	211604	FRONT MOUNTING PLATE, 2003 DODGE DUALLY
13	6	211606	MOUNTING BUSHING
14	6	260246	MOUNTING GUSSET, 4in
15	1	260255	FRAME EXTENSION, LEFT, DODGE BOX REMOVAL
16	1	260256	FRAME EXTENSION, RIGHT, DODGE BOX REMOVAL

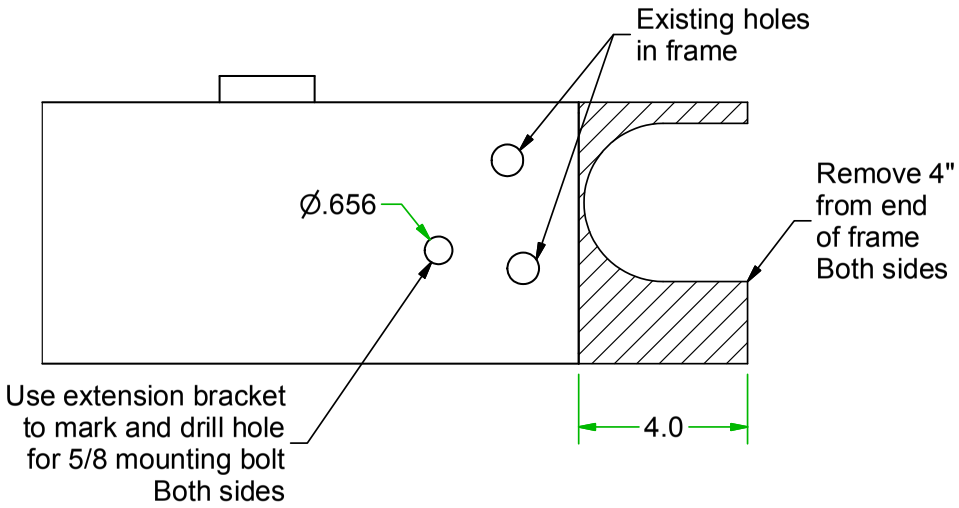


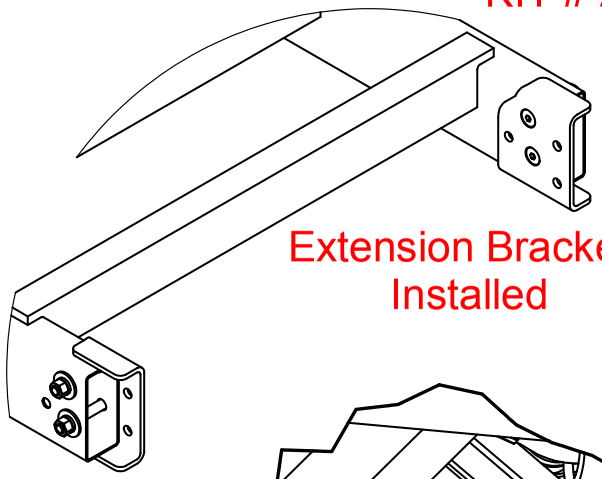
10/25/2011

MOUNTING KIT, DODGE BOX REMOVAL YEARS 2003 - 675 & 778

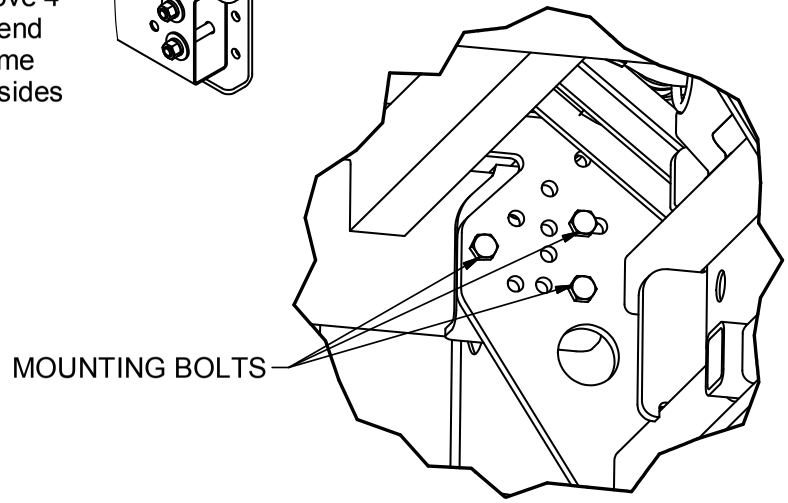
KIT # 205059

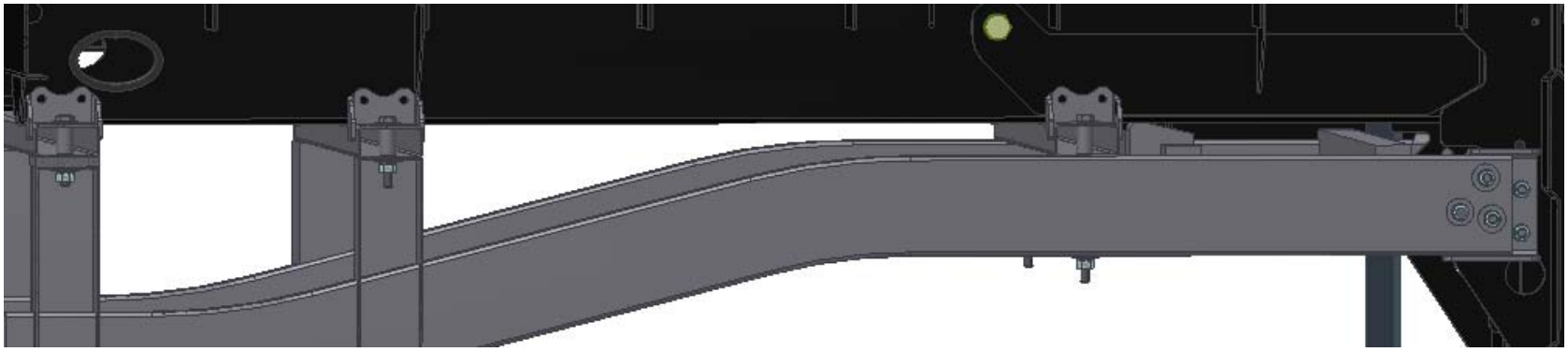
REPLACES KIT # 205056





Extension Brackets Installed



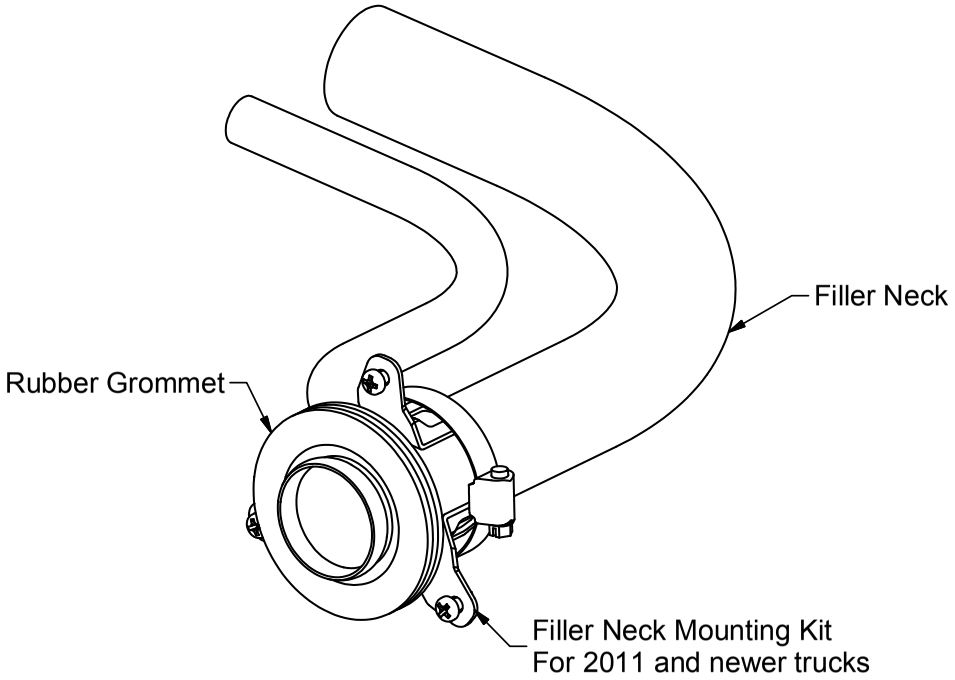


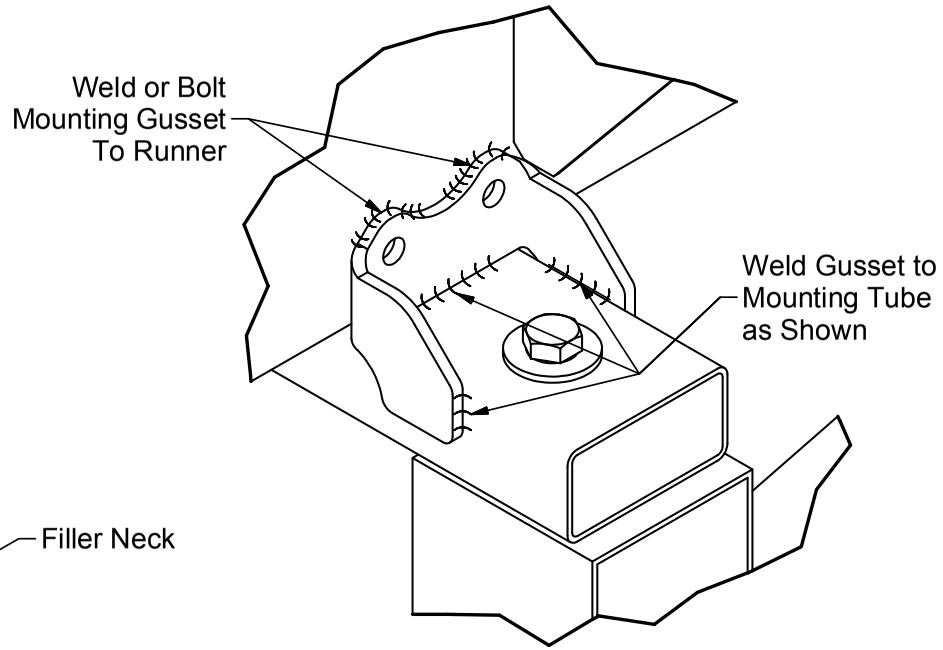
10/25/2011

MOUNTING KIT, DODGE BOX REMOVAL YEARS 2003 - 675 & 778

KIT # 205059

REPLACES KIT # 205056

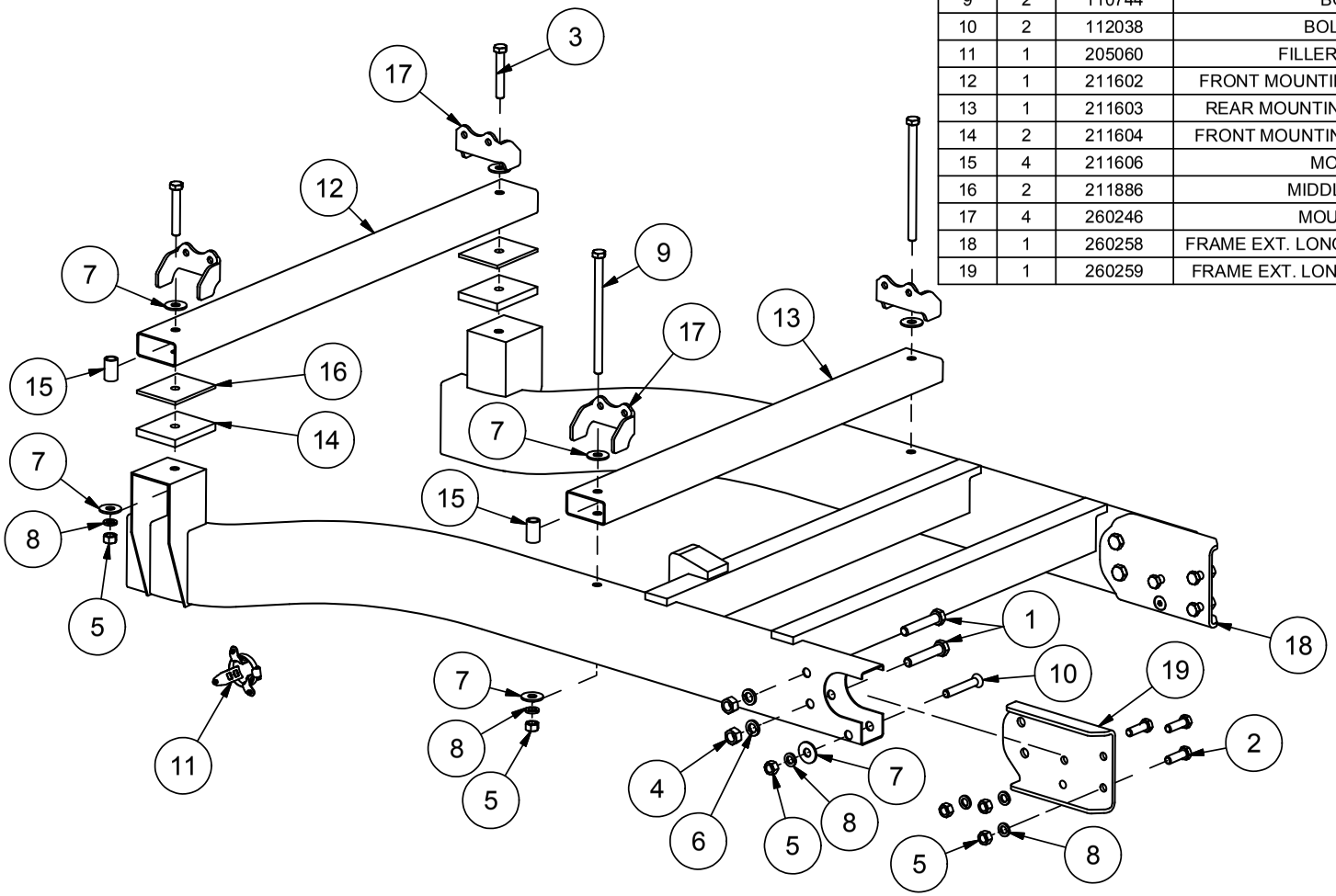




MOUNTING KIT, DODGE BOX REMOVAL
YEARS 2003 -
670 & 770

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110330	BOLT, 3/4-10 X 4.0 GR 5 HEX HEAD
2	6	110382	BOLT, 5/8-11 X 2.0
3	2	110385	BOLT, 5/8-11 X 4.0
4	4	110596	NUT, 3/4-10
5	12	110597	NUT, 5/8-11 HEX
6	4	110648	WASHER, 3/4" LOCK
7	10	110650	WASHER, 5/8" FLAT STANDARD
8	12	110655	WASHER, 5/8" LOCK
9	2	110744	BOLT, 5/8-11 X 10.0
10	2	112038	BOLT, 5/8-11 X 4, FHCS
11	1	205060	FILLER NECK MOUNTING KIT
12	1	211602	FRONT MOUNTING TUBE, 2003 DODGE DUALLY
13	1	211603	REAR MOUNTING TUBE, 2003 DODGE DUALLY
14	2	211604	FRONT MOUNTING PLATE, 2003 DODGE DUALLY
15	4	211606	MOUNTING BUSHING
16	2	211886	MIDDLE MOUNTING PLATE
17	4	260246	MOUNTING GUSSET, 4in
18	1	260258	FRAME EXT. LONG, RIGHT, DODGE BOX REMOVAL
19	1	260259	FRAME EXT. LONG, LEFT, DODGE BOX REMOVAL

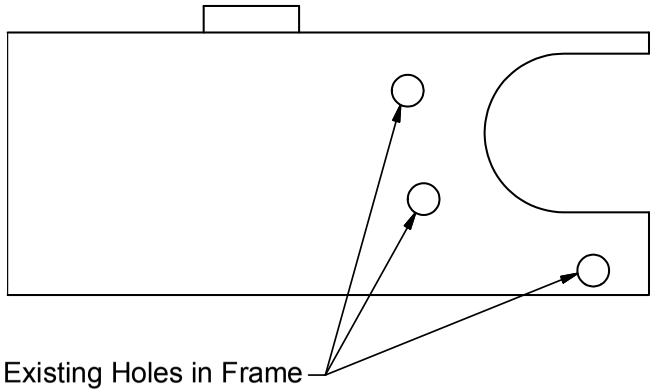
KIT # 205062

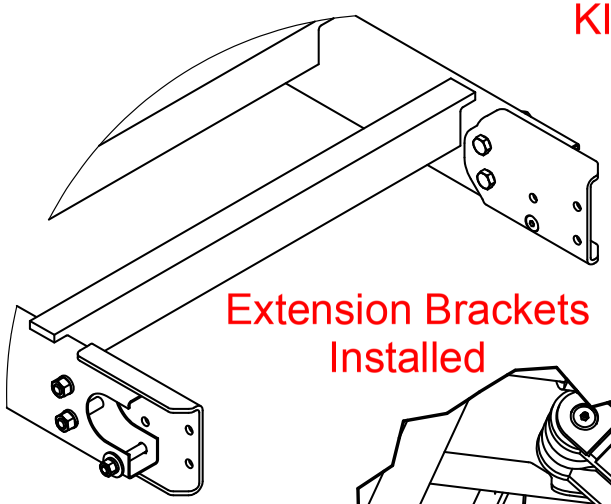


11/15/2011

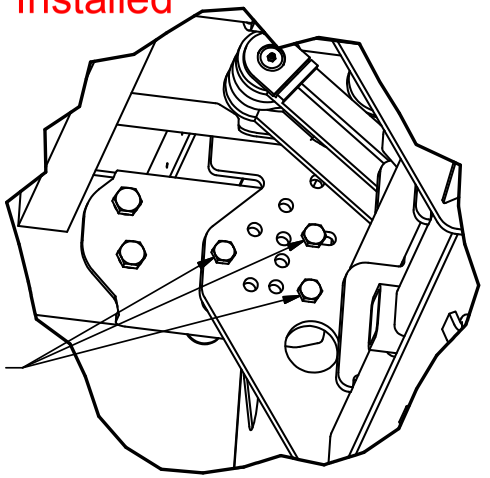
MOUNTING KIT, DODGE BOX REMOVAL YEARS 2003 - 670 & 770

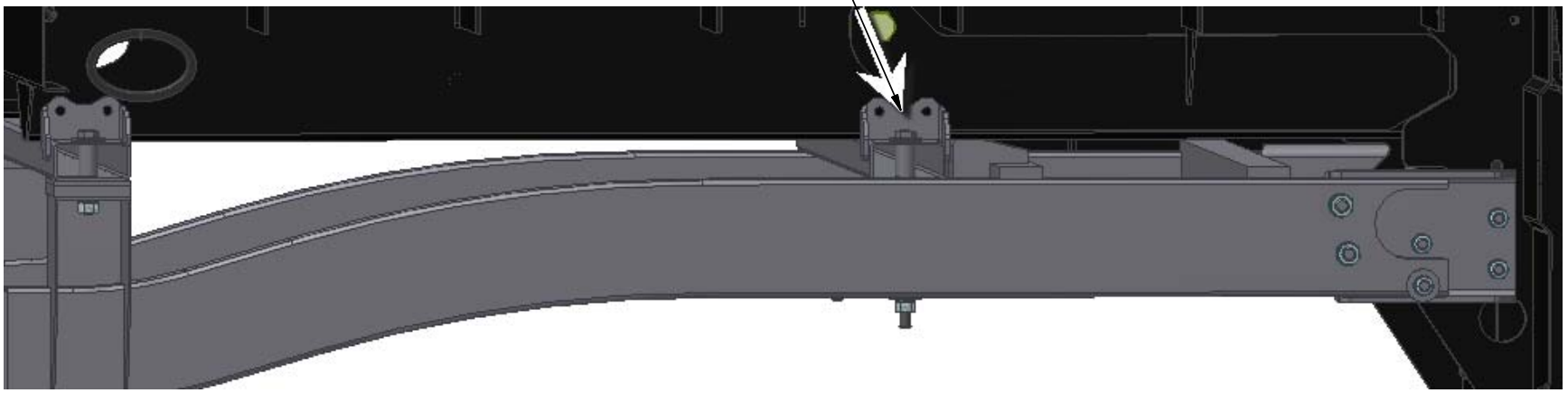
KIT # 205062





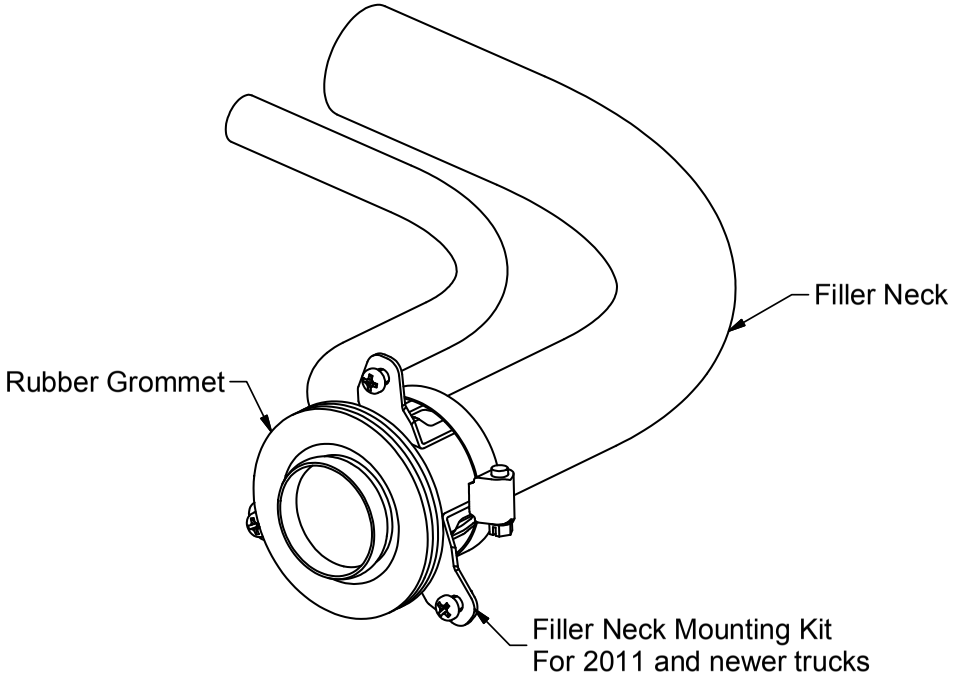
Extension Brackets Installed

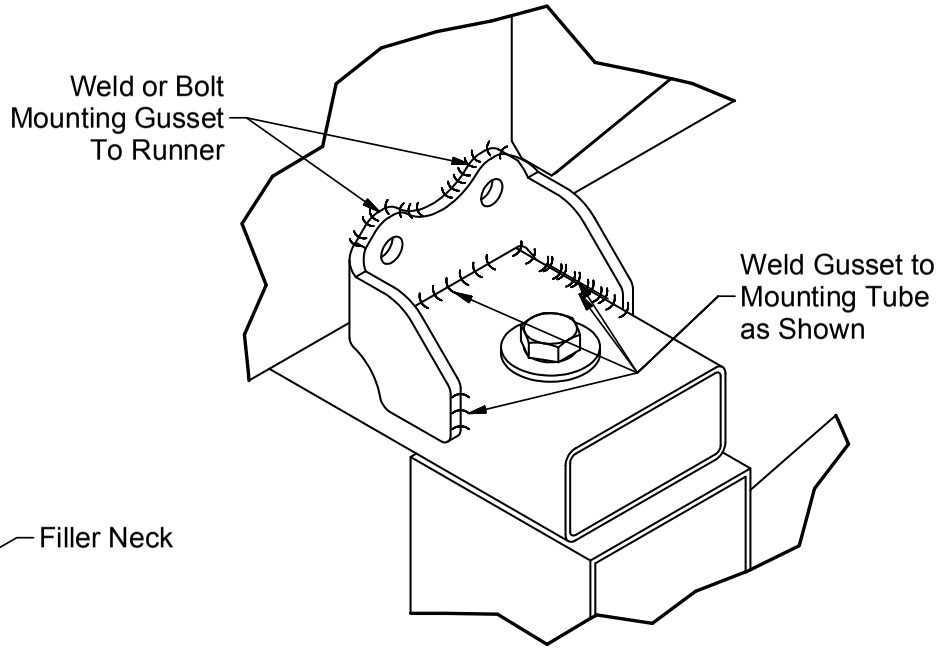




MOUNTING KIT, DODGE BOX REMOVAL
YEARS 2003 -
670 & 770

KIT # 205062

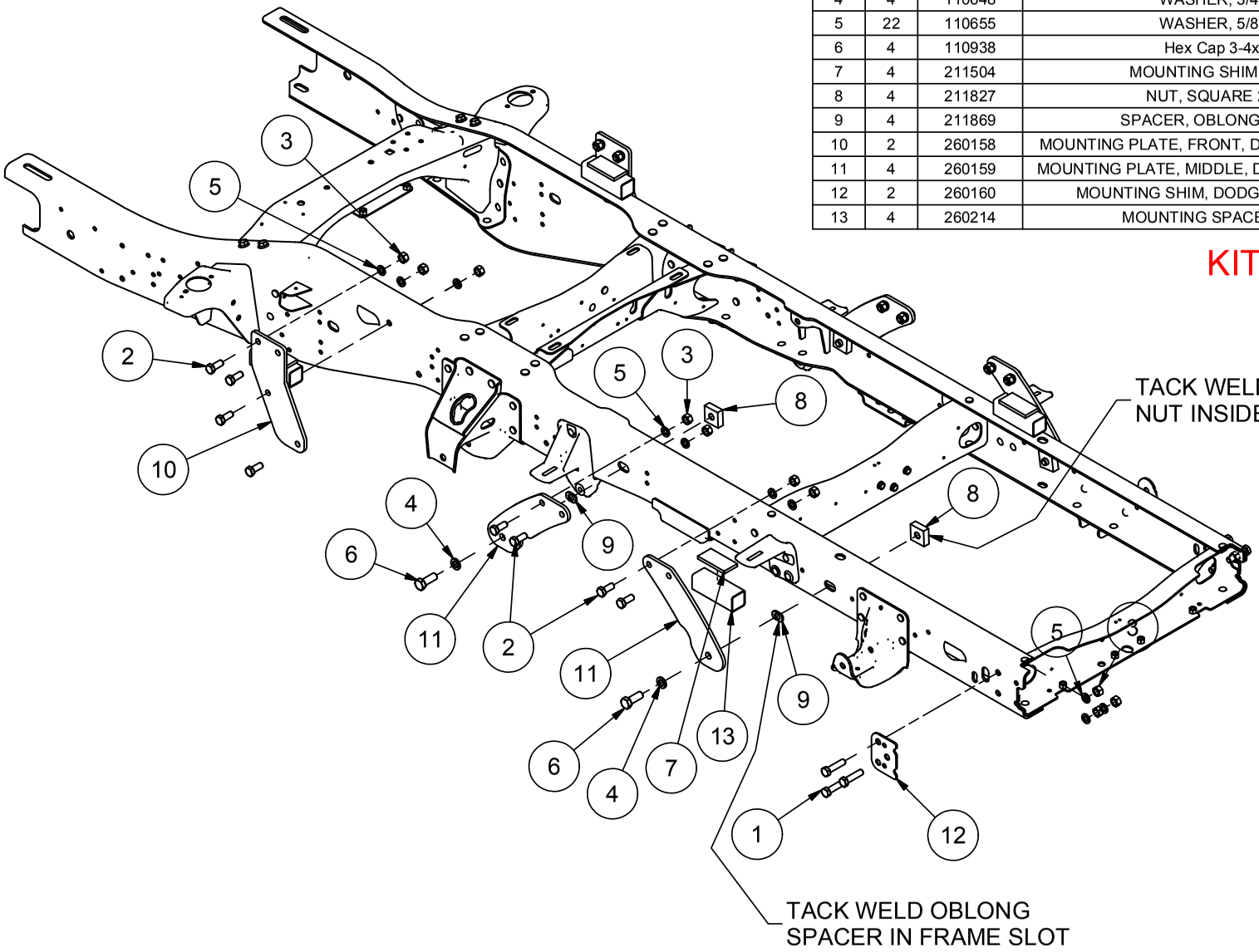




MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS 2007--684 & 784

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110513	BOLT, 5/8-11 X 2.5
2	16	110576	BOLT, 5/8-11 X 1.5 GR 5
3	22	110597	NUT, 5/8-11 HEX
4	4	110648	WASHER, 3/4" LOCK
5	22	110655	WASHER, 5/8" LOCK
6	4	110938	Hex Cap 3-4x2 UNC
7	4	211504	MOUNTING SHIM, CHANNEL
8	4	211827	NUT, SQUARE 2", 3.4-10
9	4	211869	SPACER, OBLONG, CHEVY HD
10	2	260158	MOUNTING PLATE, FRONT, DODGE CAB & CHASSIS
11	4	260159	MOUNTING PLATE, MIDDLE, DODGE CAB & CHASSIS
12	2	260160	MOUNTING SHIM, DODGE CAB & CHASSIS
13	4	260214	MOUNTING SPACER, 2 X 2 X 6

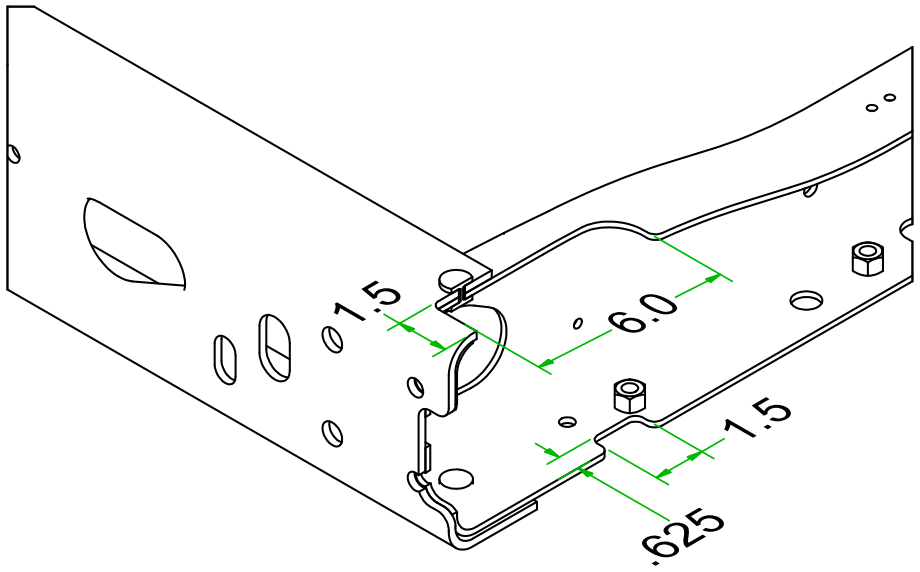
KIT # 205039

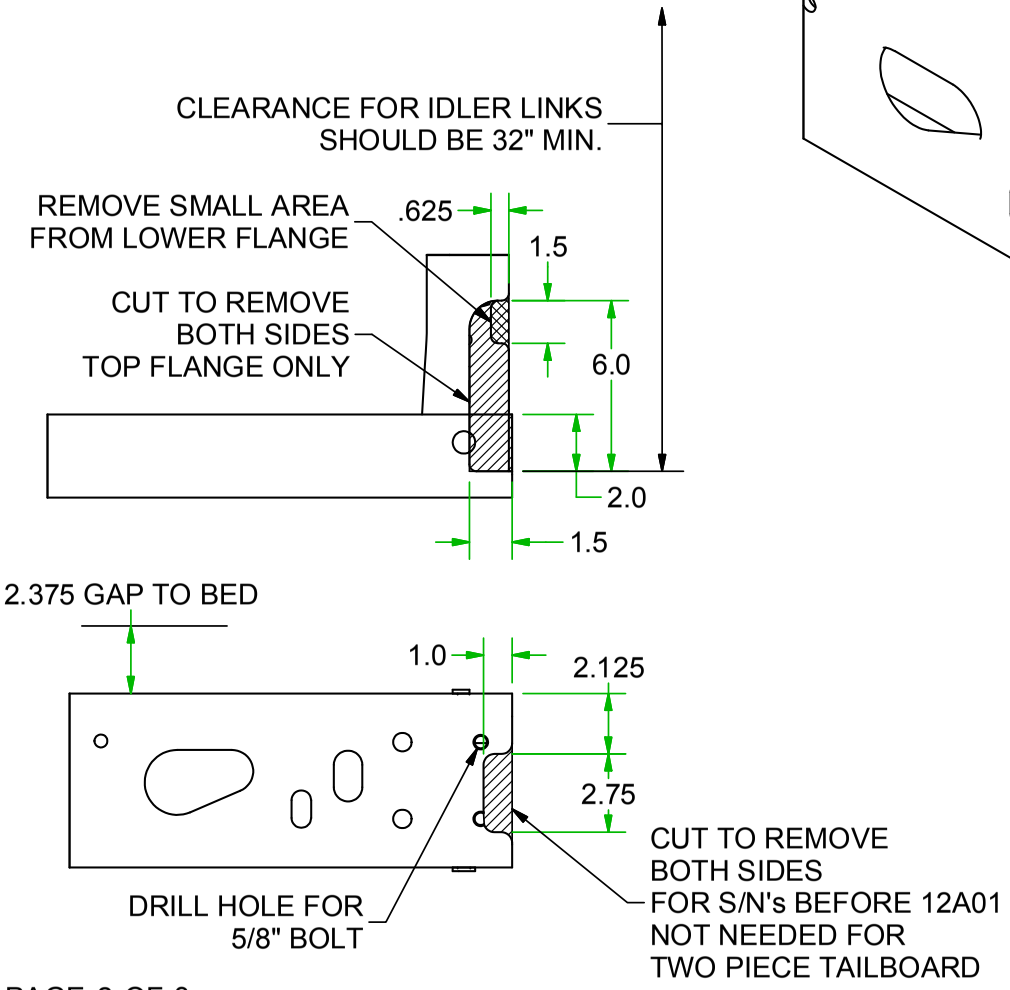


1/3/2012

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS 2007-- 684 & 784

KIT # 205039

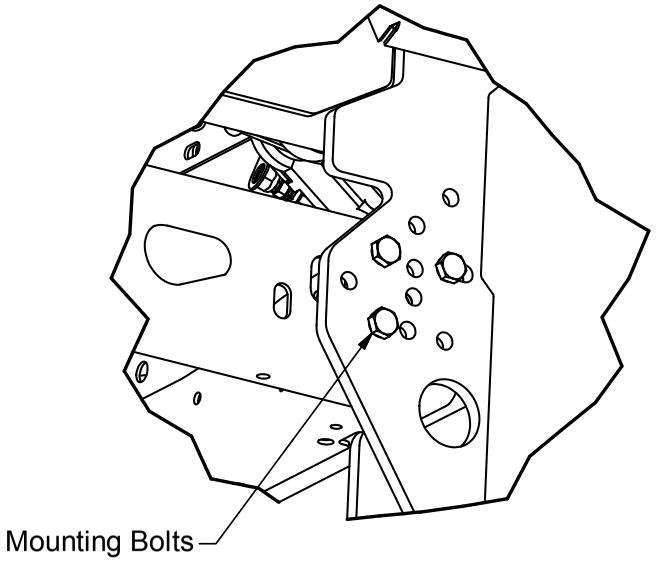


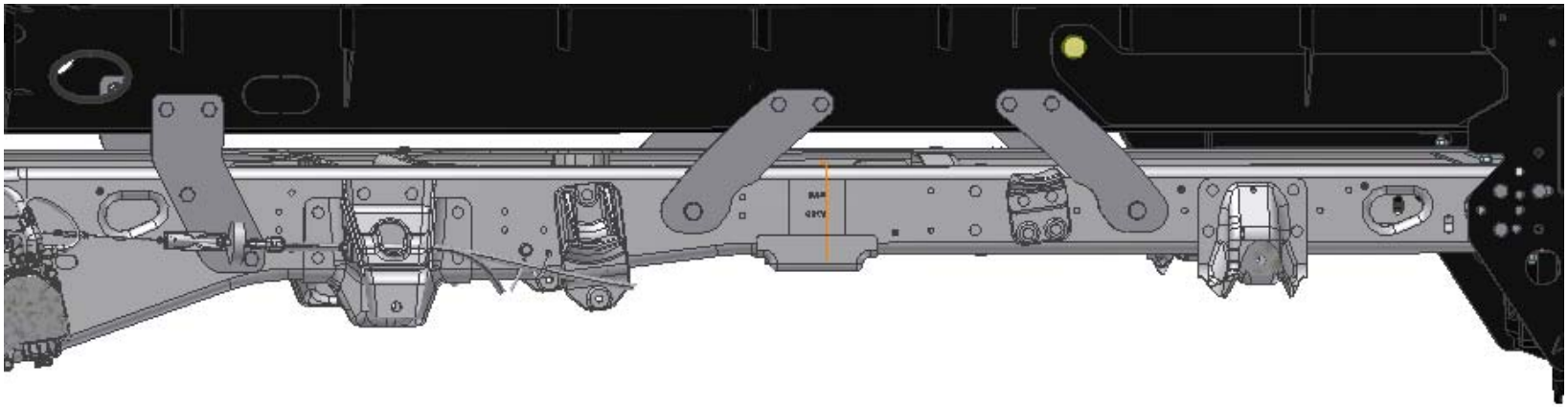


1/3/2012

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS 2007--684 & 784

KIT # 205039



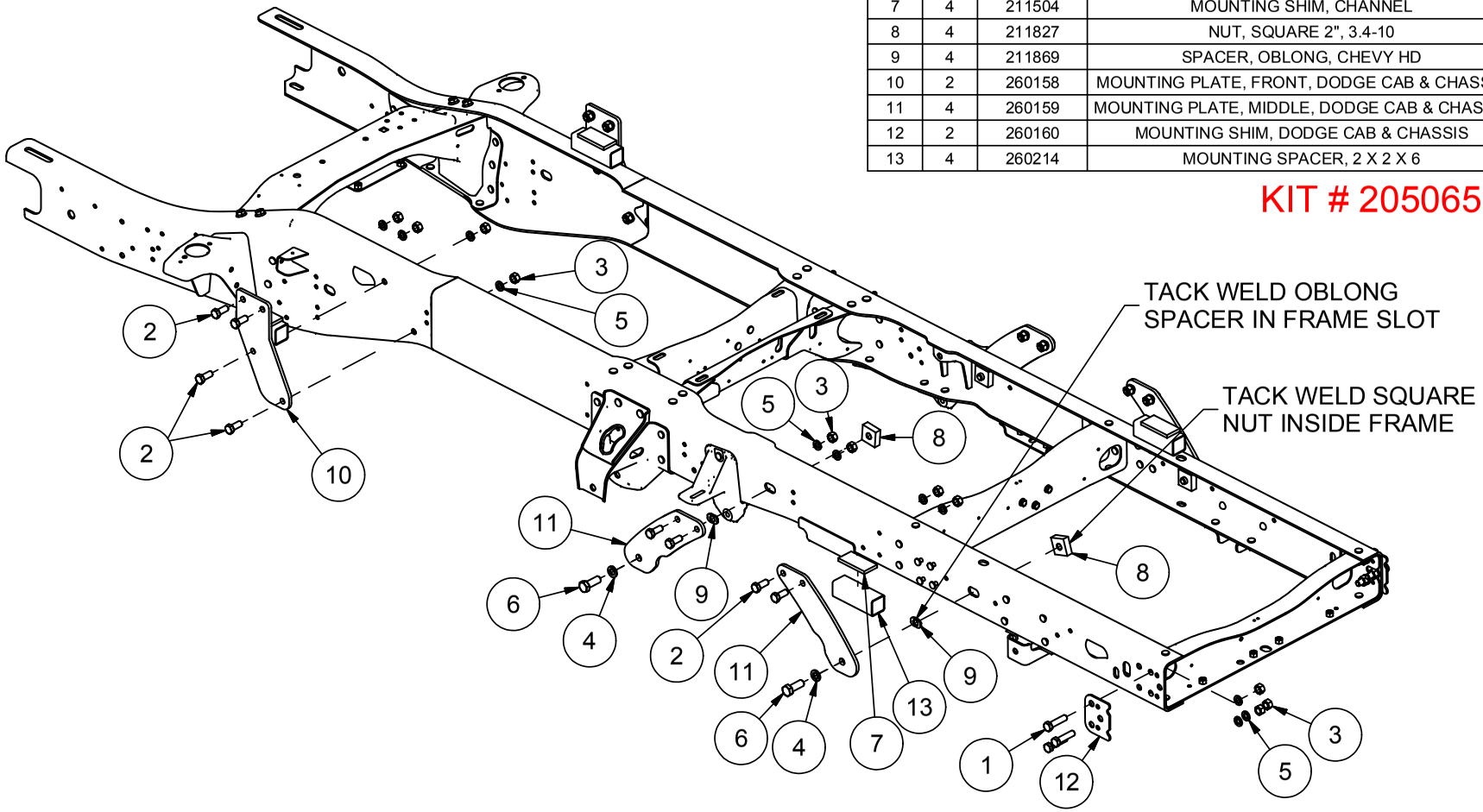


1/3/2012

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS 2007-- 688 & 788

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110513	BOLT, 5/8-11 X 2.5
2	16	110576	BOLT, 5/8-11 X 1.5 GR 5
3	22	110597	NUT, 5/8-11 HEX
4	4	110648	WASHER, 3/4" LOCK
5	22	110655	WASHER, 5/8" LOCK
6	4	110938	Hex Cap 3-4x2 UNC
7	4	211504	MOUNTING SHIM, CHANNEL
8	4	211827	NUT, SQUARE 2", 3.4-10
9	4	211869	SPACER, OBLONG, CHEVY HD
10	2	260158	MOUNTING PLATE, FRONT, DODGE CAB & CHASSIS
11	4	260159	MOUNTING PLATE, MIDDLE, DODGE CAB & CHASSIS
12	2	260160	MOUNTING SHIM, DODGE CAB & CHASSIS
13	4	260214	MOUNTING SPACER, 2 X 2 X 6

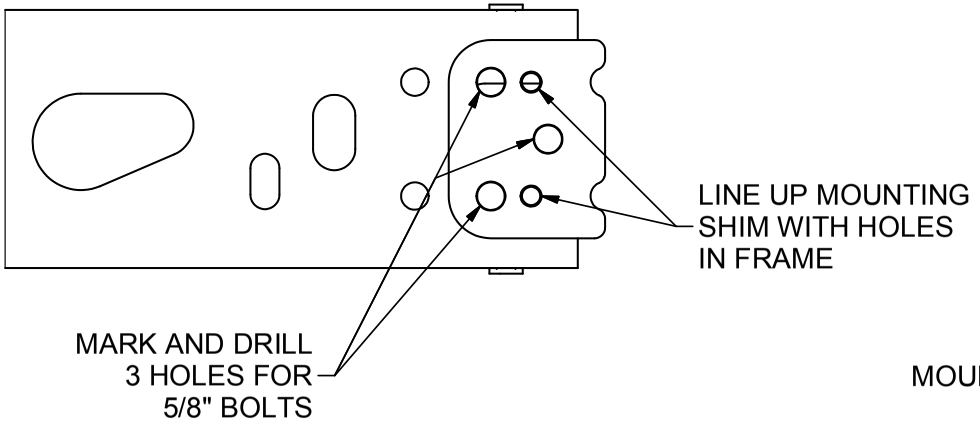
KIT # 205065

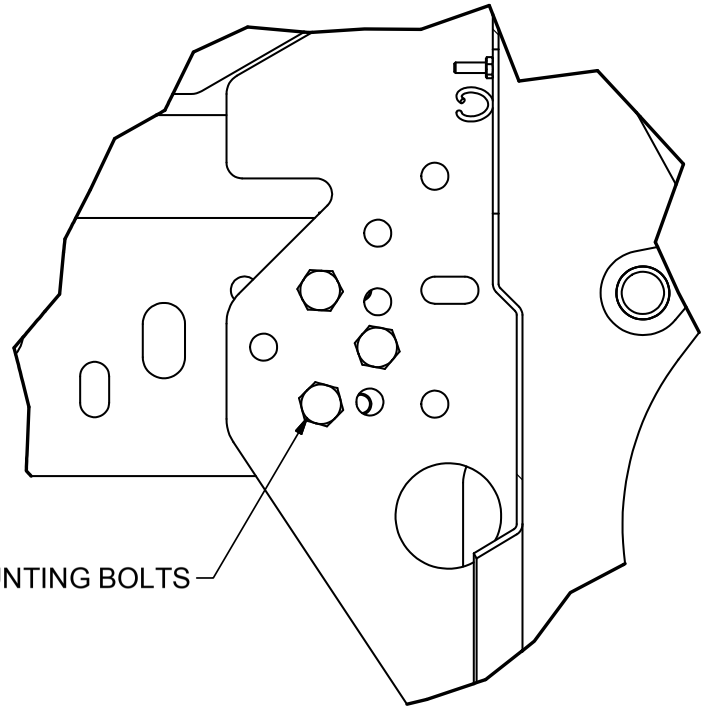


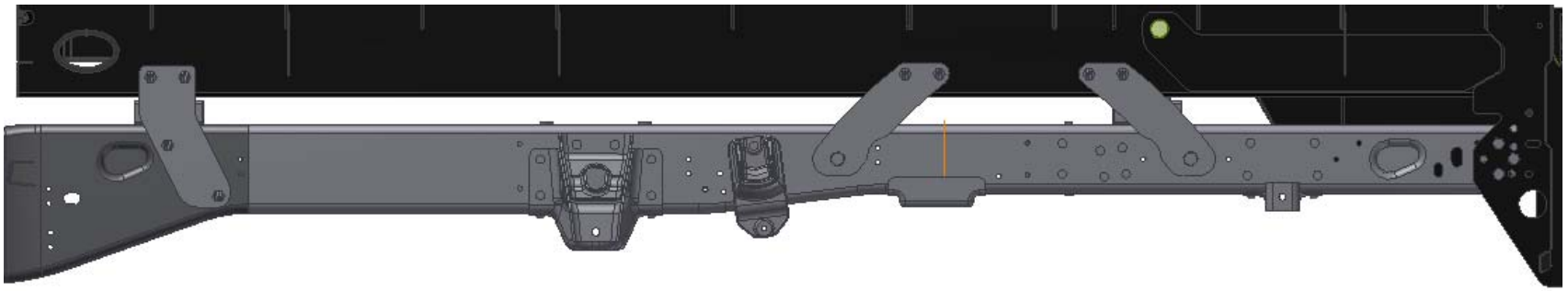
12/30/2011

MOUNTING KIT FOR DODGE CAB & CHASSIS, YEARS 2007-- 688 & 788

KIT # 205065



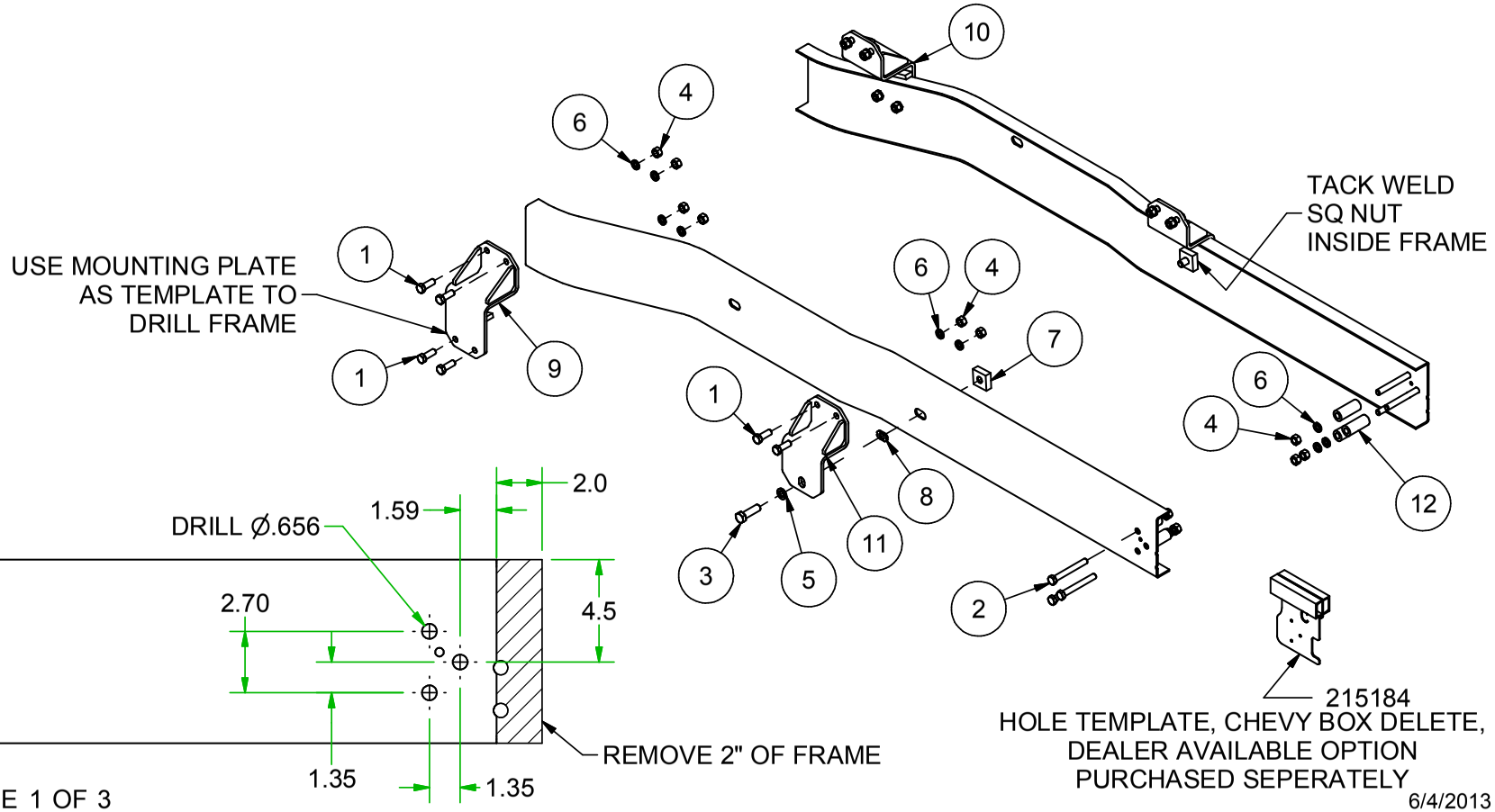




MOUNTING KIT FOR CHEVY HD BOX REMOVAL
8" FRAME, YEARS 2000 -- 2010
600 & 700 SERIES

KIT # 205038

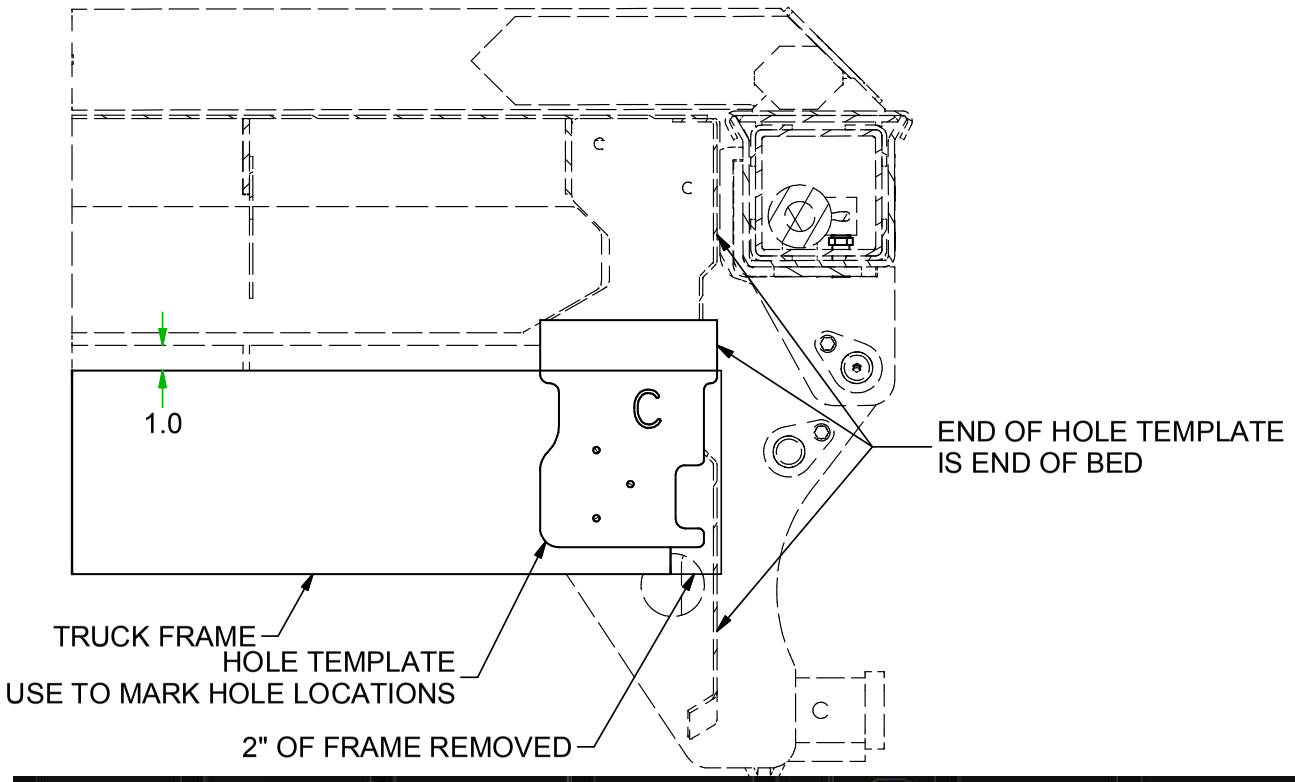
Parts List				Parts List			
ITEM	QTY	PART #	DESCRIPTION	ITEM	QTY	PART #	DESCRIPTION
1	12	110159	BOLT, 5/8-11 X 1.75	7	2	211827	NUT, SQUARE 2", 3.4-10
2	6	110407	BOLT, 5/8-11 X 5.0	8	2	211869	SPACER, OBLONG, CHEVY HD
3	2	110454	BOLT, 3/4-10 X 2.5	9	1	215181	WELDMENT, MTG PLATE, FRONT LT, CHEVY BOX DELETE
4	18	110597	NUT, 5/8-11 HEX	10	1	215182	WELDMENT, MTG PLATE, FRONT RT, CHEVY BOX DELETE
5	2	110648	WASHER, 3/4" LOCK	11	2	215183	WELDMENT, MTG PLATE, MIDDLE, CHEVY BOX DELETE
6	18	110655	WASHER, 5/8" LOCK	12	6	260128	SPACER, 1.25 X .69 X 3.0

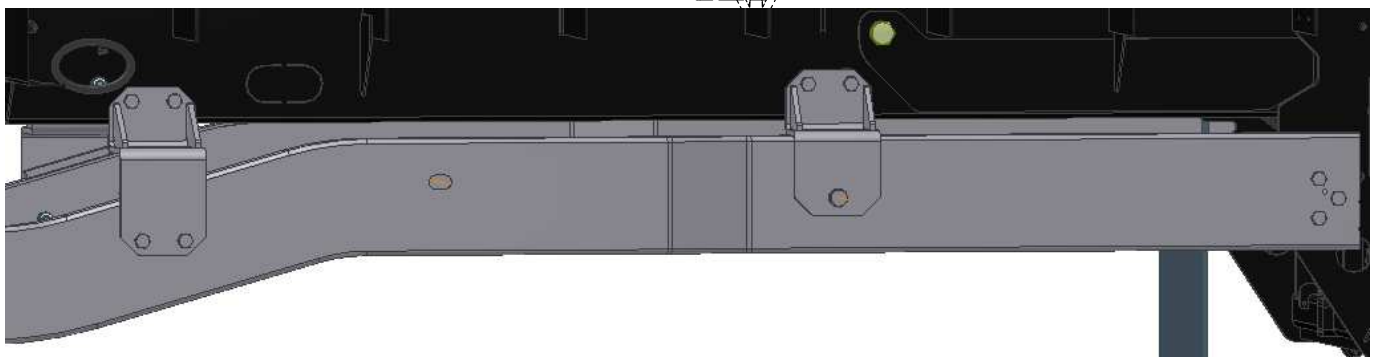


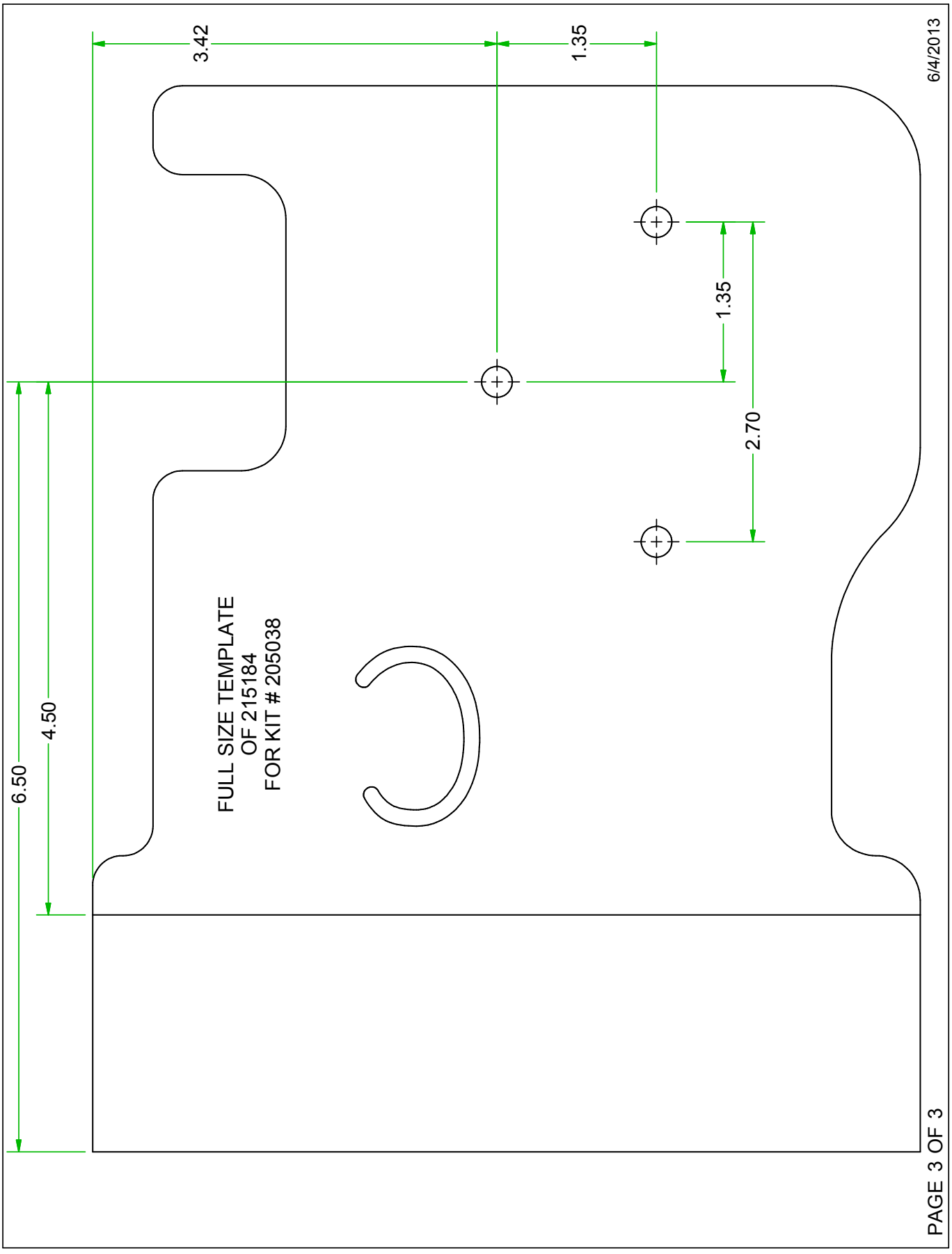
6/4/2013

MOUNTING KIT FOR CHEVY HD BOX REMOVAL
8" FRAME, YEARS 2000 -- 2010
600 & 700 SERIES

KIT # 205038



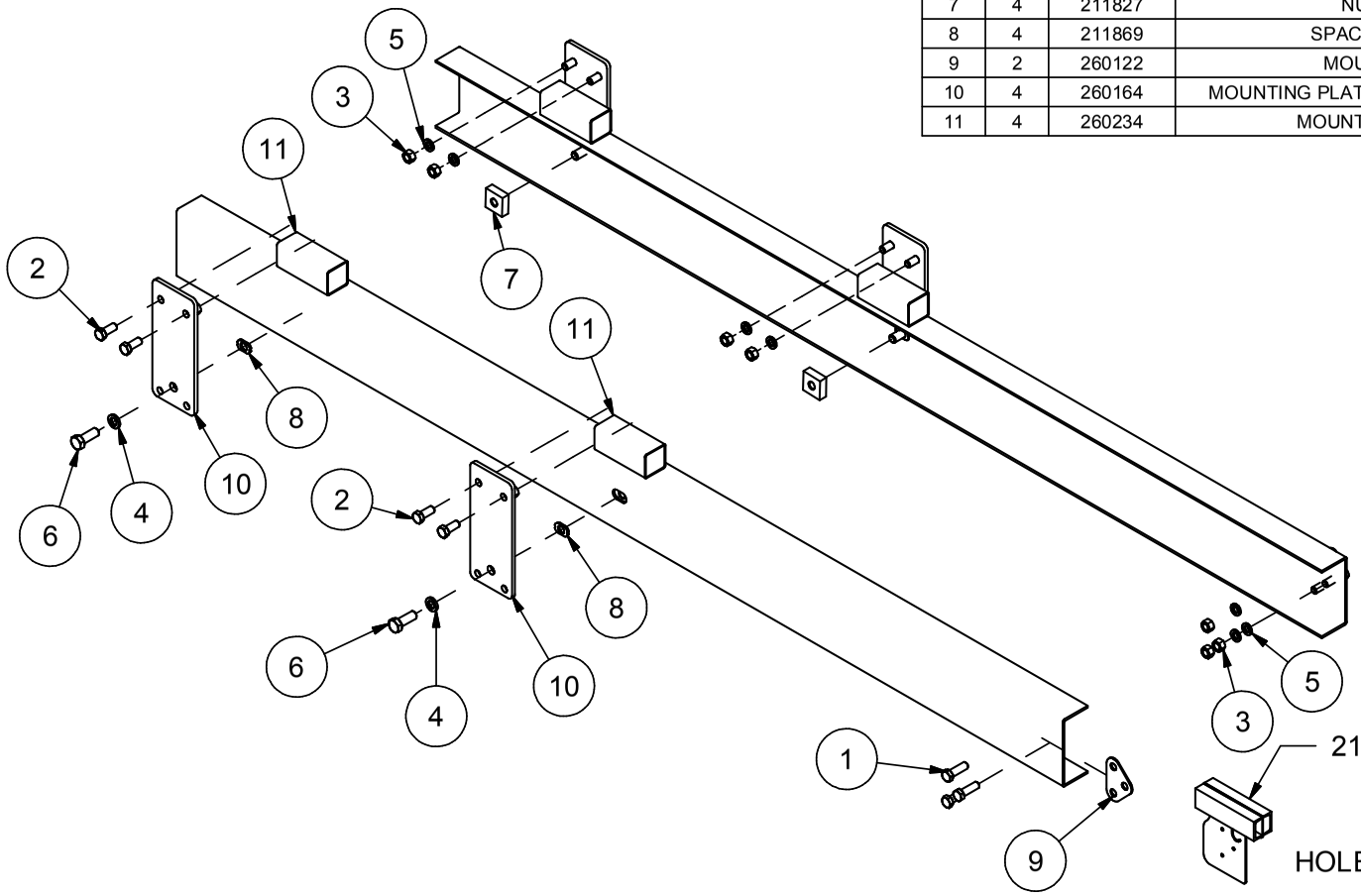



3.42
1.35
6/4/2013
1.35
2.70
FULL SIZE TEMPLATE
OF 215184
FOR KIT # 205038
6.50
4.50
PAGE 3 OF 3

MOUNTING KIT FOR CHEVY C&C, 682 & 782, YEARS UP TO 2010

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110382	BOLT, 5/8-11 X 2.0
2	8	110576	BOLT, 5/8-11 X 1.5 GR 5
3	14	110597	NUT, 5/8-11 HEX
4	4	110648	WASHER, 3/4" LOCK
5	14	110655	WASHER, 5/8" LOCK
6	4	110938	Hex Cap 3-4x2 UNC
7	4	211827	NUT, SQUARE 2", 3.4-10
8	4	211869	SPACER, OBLONG, CHEVY HD
9	2	260122	MOUNTING SPACER PLATE
10	4	260164	MOUNTING PLATE, MIDDLE, FORD C & C 400 SERIES
11	4	260234	MOUNTING SPACER, 2.5 X 2.5 X 6

KIT # 205051

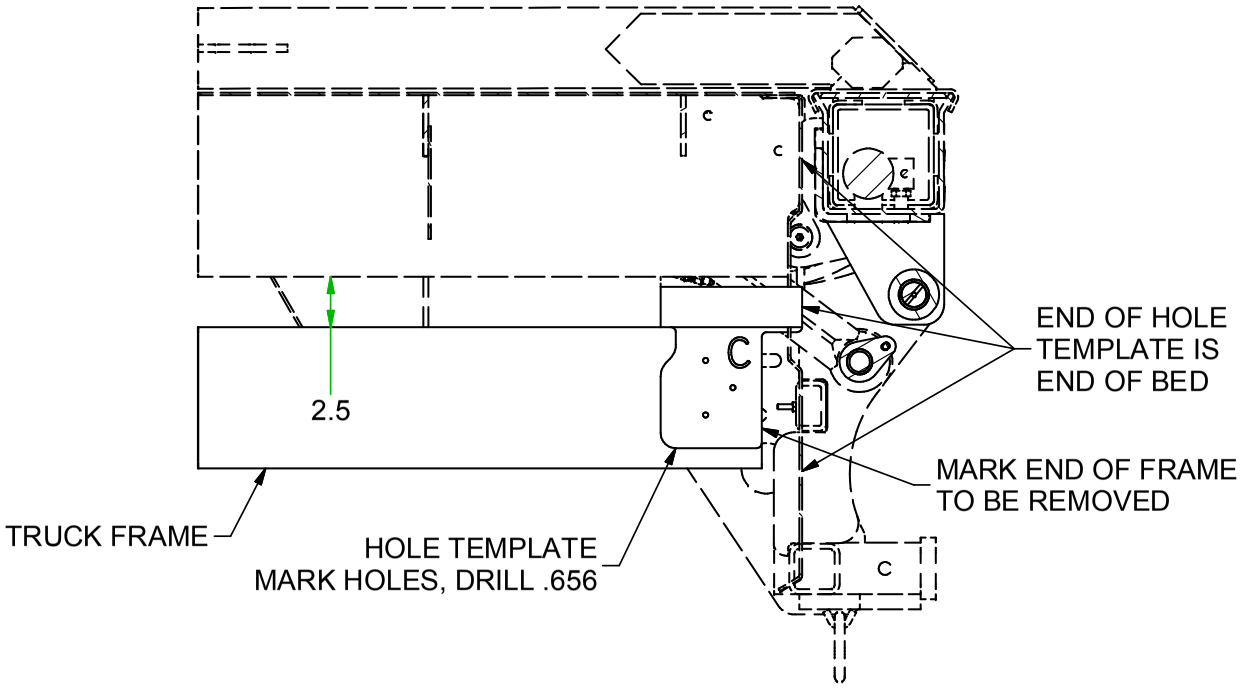


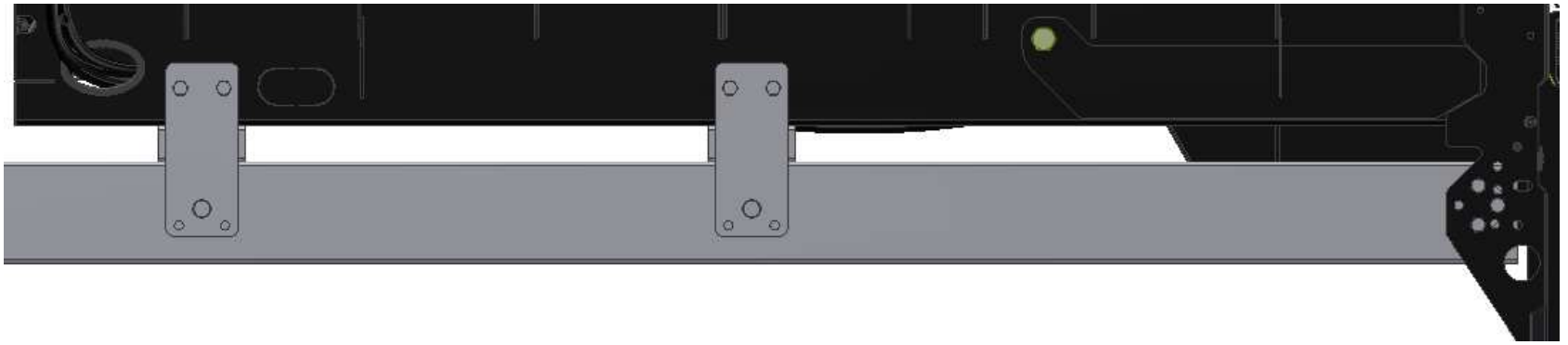
HOLE TEMPLATE, CHEVY C&C - 2010
DEALER AVAILABLE OPTION
PURCHASED SEPERATELY

6/4/2013

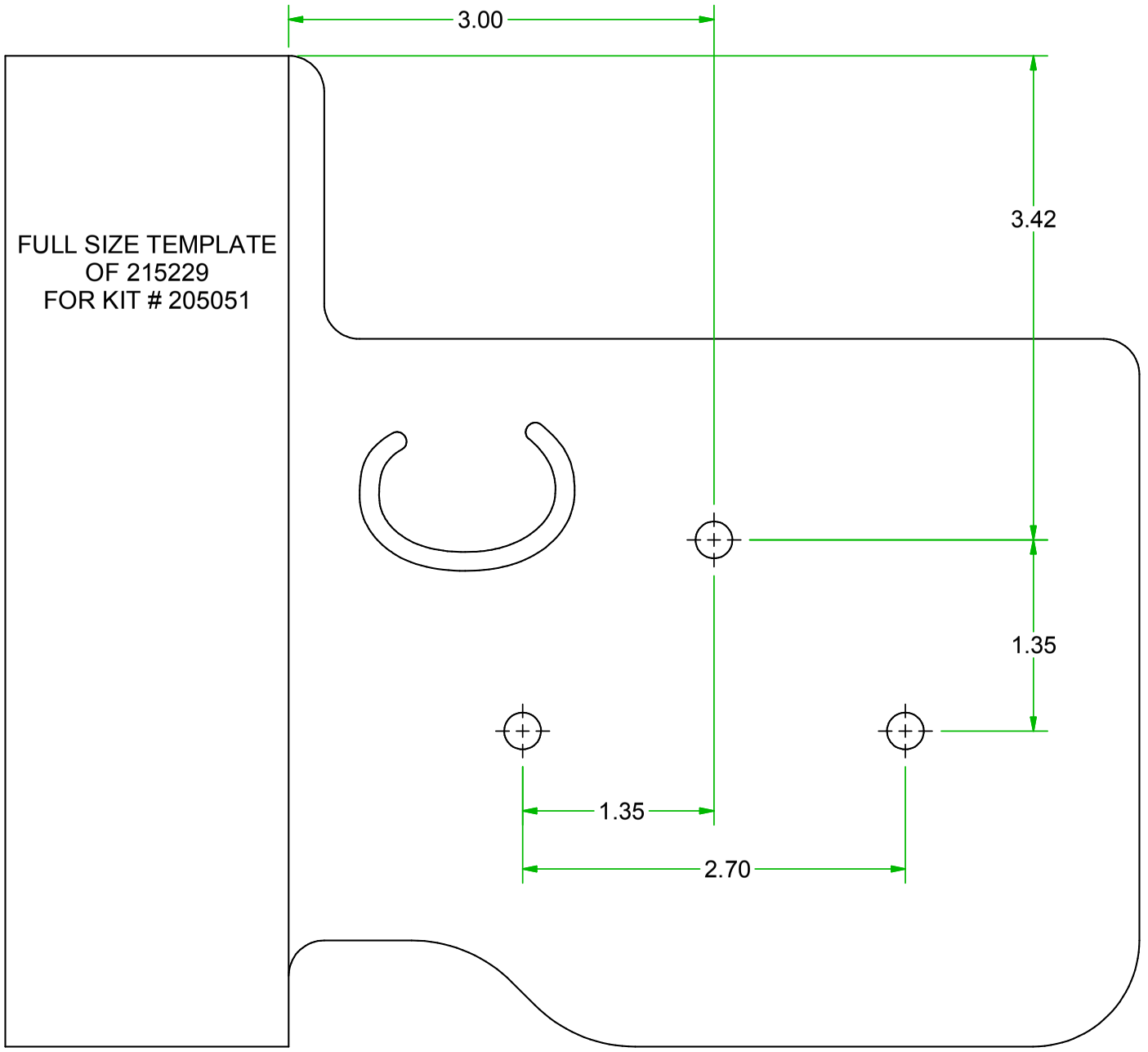
MOUNTING KIT FOR CHEVY C&C, 682 & 782, YEARS UP TO 2010

KIT # 205051



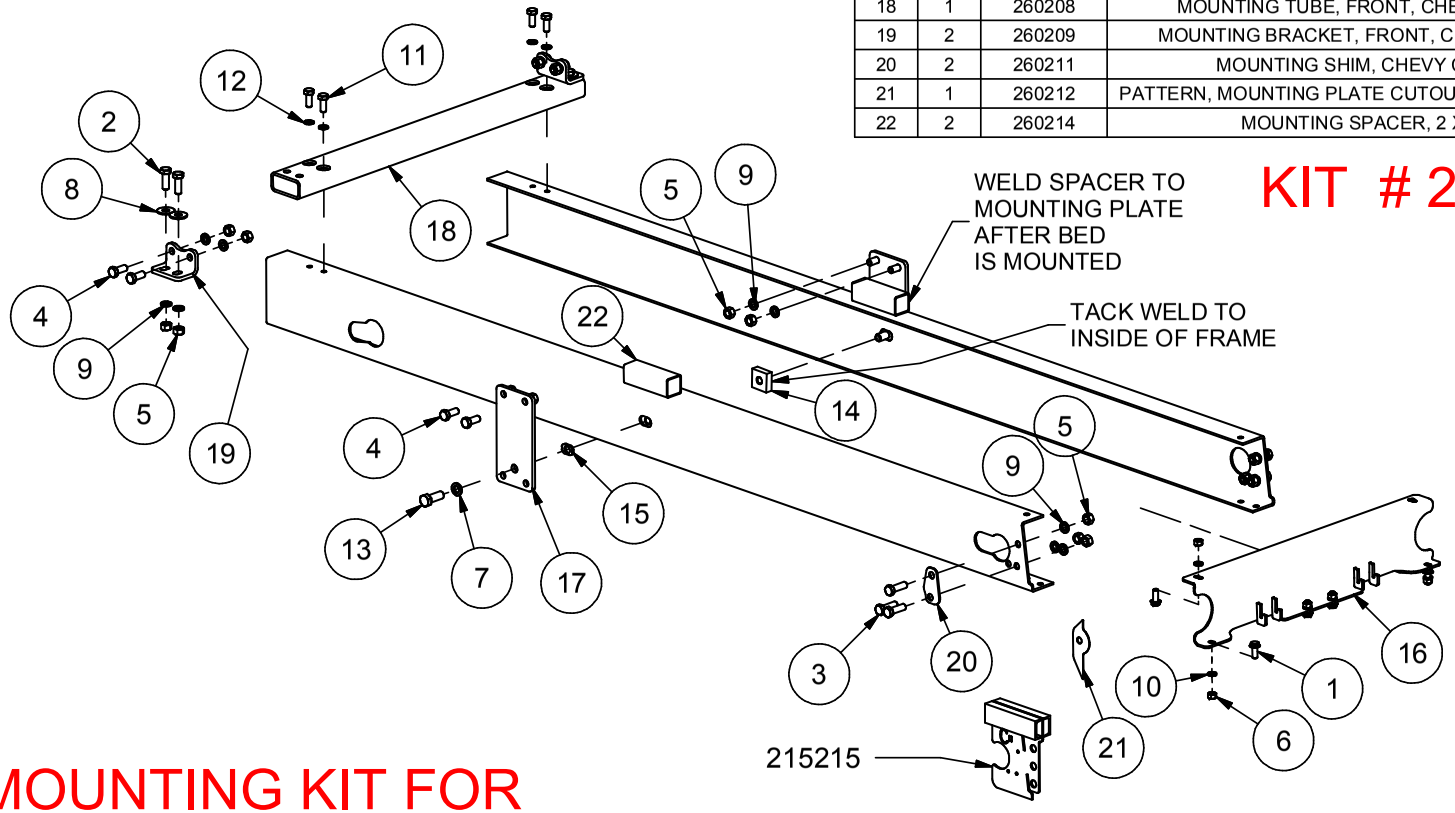


6/4/2013


3.00
3.42
FULL SIZE TEMPLATE
OF 215229
FOR KIT # 205051
1.35
1.35
2.70

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110001	BOLT, 1/2-13 X 1.25, WIZ FLANGE
2	4	110159	BOLT, 5/8-11 X 1.75
3	6	110382	BOLT, 5/8-11 X 2.0
4	8	110576	BOLT, 5/8-11 X 1.5 GR 5
5	18	110597	NUT, 5/8-11 HEX
6	6	110610	NUT, 1/2-13
7	2	110648	WASHER, 3/4" LOCK
8	4	110650	WASHER, 5/8" FLAT STANDARD

Parts List			
ITEM	QTY	PART #	DESCRIPTION
9	18	110655	WASHER, 5/8" LOCK
10	6	110666	WASHER, 1/2" LOCK
11	4	110936	BOLT, M14x2 x 35 Gr 10.9
12	4	110937	WASHER, 14 mm LOCK
13	2	110938	Hex Cap 3-4x2 UNC
14	2	211827	NUT, SQUARE 2", 3.4-10
15	2	211869	SPACER, OBLONG, CHEVY HD
16	1	215214	WELDMENT, CROSSMEMBER, CHEVY C&C 2011
17	2	260127	MOUNTING PLATE, FORD CAB & CHASSIS
18	1	260208	MOUNTING TUBE, FRONT, CHEVY C&C 2011
19	2	260209	MOUNTING BRACKET, FRONT, CHEVY C&C 2011
20	2	260211	MOUNTING SHIM, CHEVY C&C 2011
21	1	260212	PATTERN, MOUNTING PLATE CUTOUT, CHEVY C&C 2011
22	2	260214	MOUNTING SPACER, 2 X 2 X 6



KIT # 205046

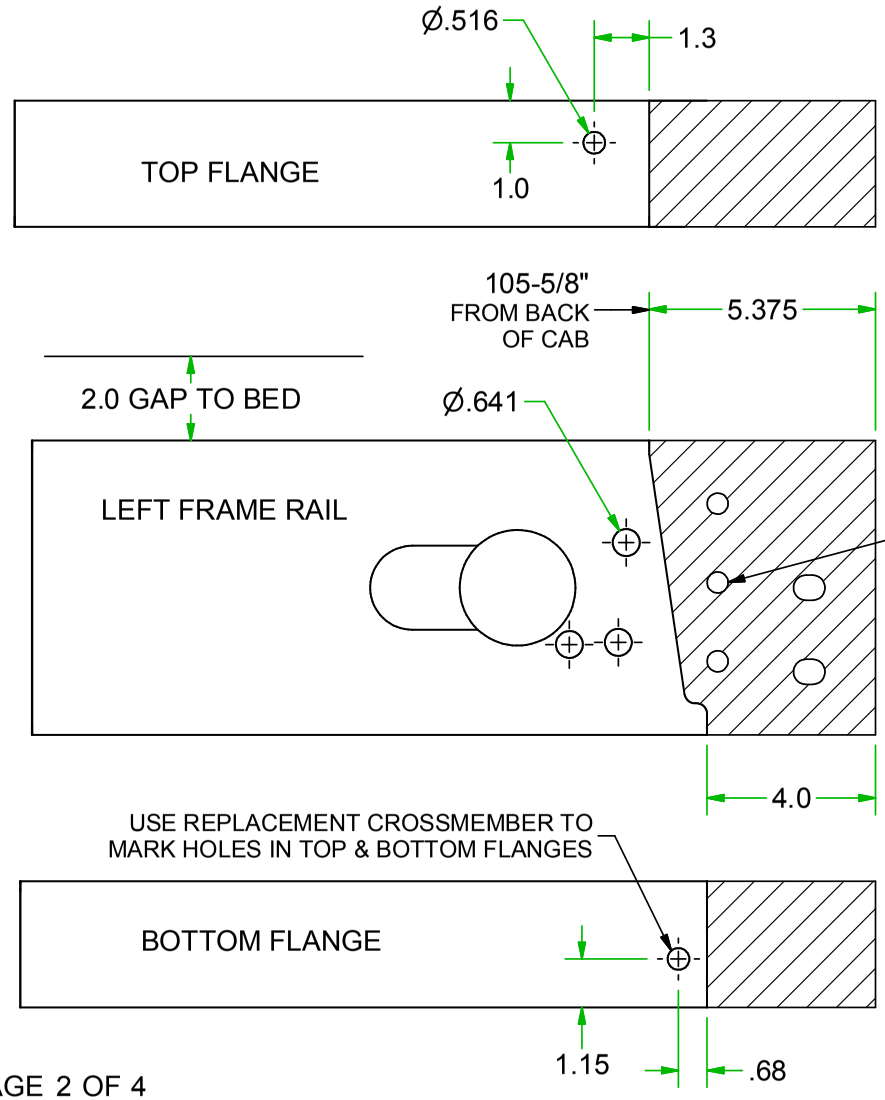
MOUNTING KIT FOR CHEVY C&C, 682 & 782, YEARS 2011 --

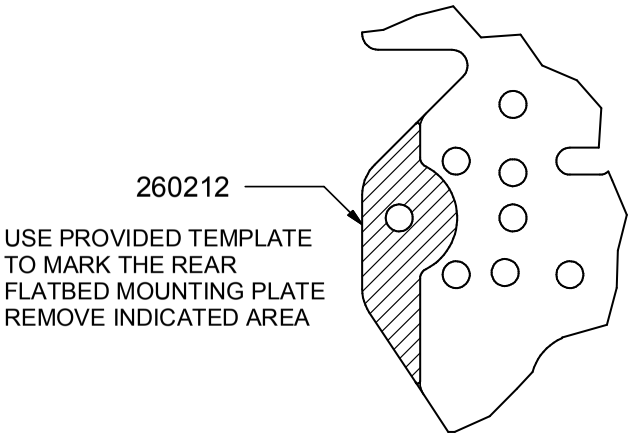
HOLE TEMPLATE, CHEVY C&C 2011
DEALER AVAILABLE OPTION
PURCHASED SEPERATELY

6/4/2013

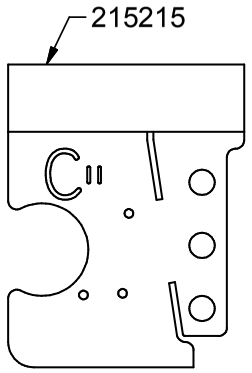
MOUNTING KIT FOR CHEVY C&C, 682 & 782, YEARS 2011 --

KIT # 205046





DETAIL A



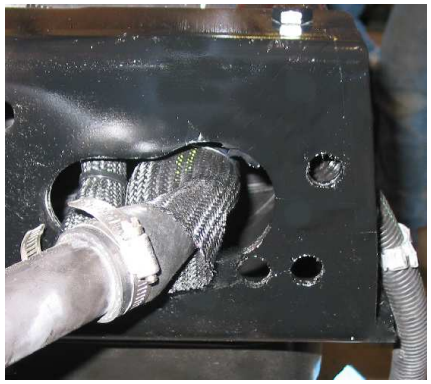
HOLE TEMPLATE, CHEVY C&C 2011
DEALER AVAILABLE OPTION
PURCHASED SEPERATELY

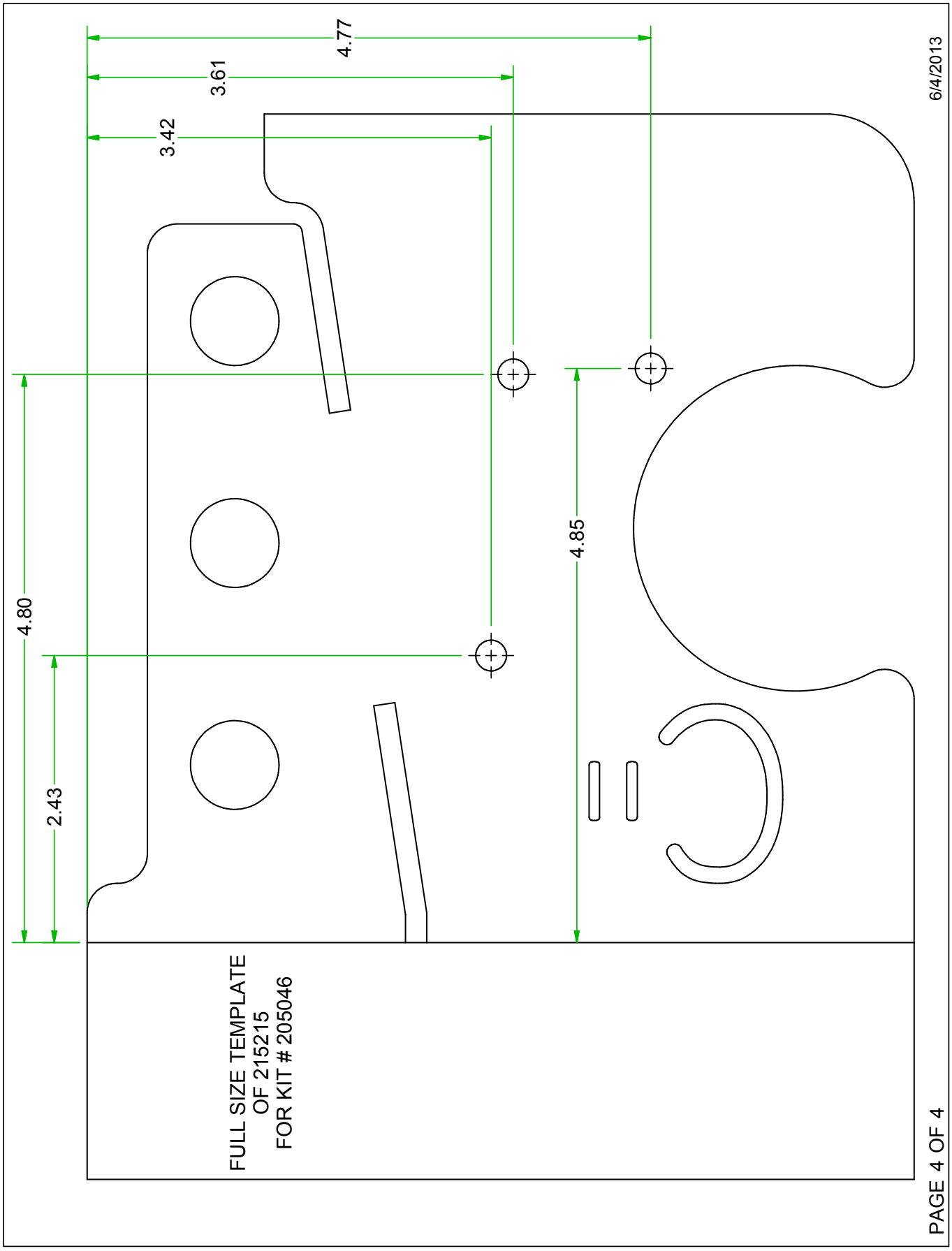
6/4/2013

MOUNTING KIT FOR CHEVY C&C, 682 & 782, YEARS 2011 --

KIT # 205046

1. EMPTY FUEL TANK.
2. DISCONNECT CABLES & HOSES
3. REMOVE SKID SHIELD
4. REMOVE SUPPORT STRAPS
5. REMOVE FUEL TANK
6. MARK END OF FRAME & MOUNTING HOLES
7. CUT OFF FRAME & CROSSMEMBER
8. DRILL MOUNTING HOLES
9. CLAMP IN REPLACEMENT CROSSMEMBER
10. PUT FUEL TANK IN PLACE ADJUST FIT & MARK HOLES
11. DRILL HOLES, BOLT IN CROSSMEMBER
12. REATTACH SUPPORT STRAPS & SKID SHIELD
    (MAY NEED TO SLOT FRONT & SIDE HOLES AND REBEND REAR MOUNT ON SKID SHIELD)

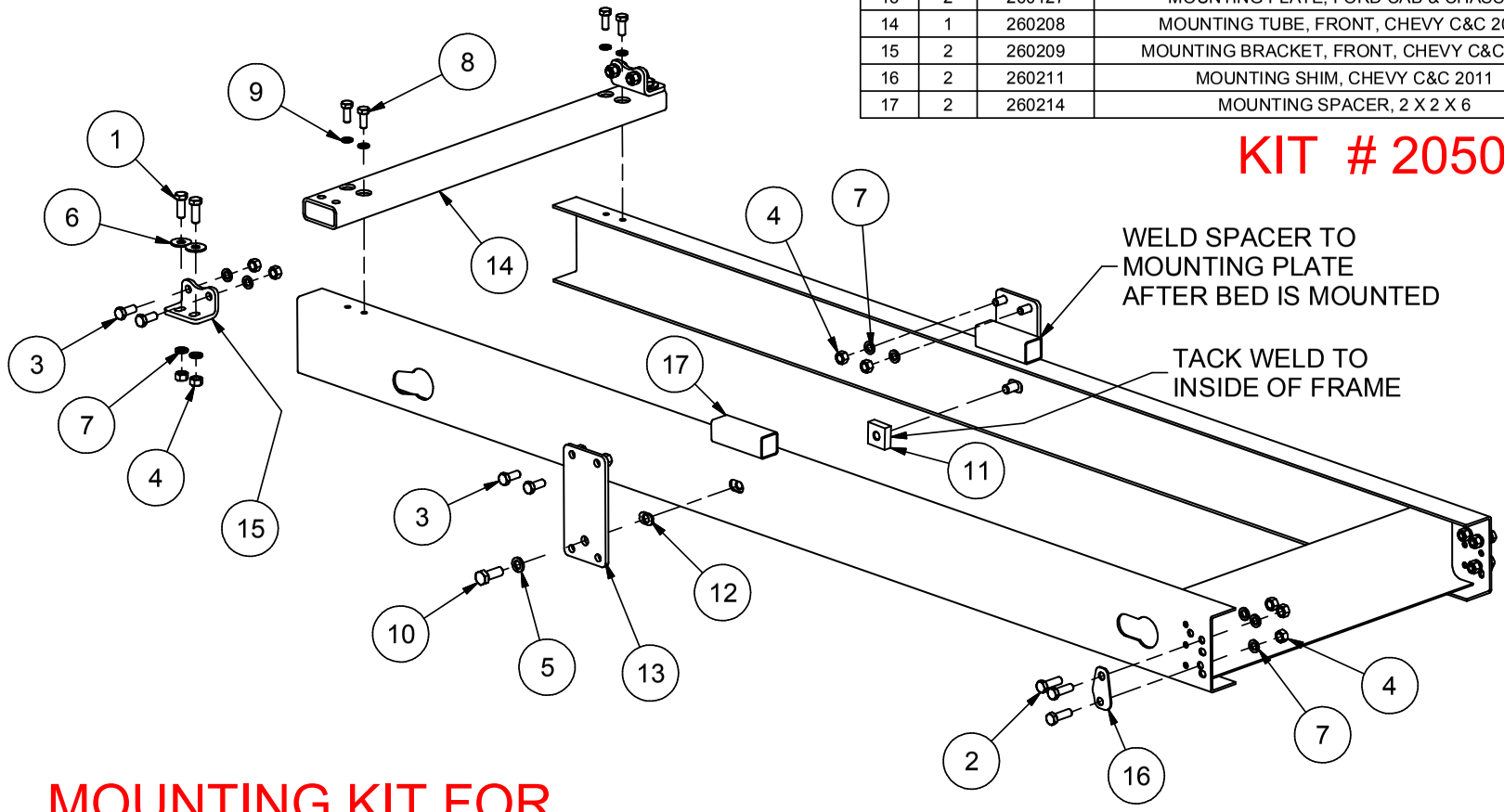



4.77
3.61
3.42
4.80
2.43
4.85
6/4/2013
FULL SIZE TEMPLATE
OF 215215
FOR KIT # 205046
PAGE 4 OF 4

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110159	BOLT, 5/8-11 X 1.75
2	6	110382	BOLT, 5/8-11 X 2.0
3	8	110576	BOLT, 5/8-11 X 1.5 GR 5
4	18	110597	NUT, 5/8-11 HEX
5	2	110648	WASHER, 3/4" LOCK
6	4	110650	WASHER, 5/8" FLAT STANDARD

Parts List			
ITEM	QTY	PART #	DESCRIPTION
7	18	110655	WASHER, 5/8" LOCK
8	4	110936	BOLT, M14x2 x 35 Gr 10.9
9	4	110937	WASHER, 14 mm LOCK
10	2	110938	Hex Cap 3-4x2 UNC
11	2	211827	NUT, SQUARE 2", 3.4-10
12	2	211869	SPACER, OBLONG, CHEVY HD
13	2	260127	MOUNTING PLATE, FORD CAB & CHASSIS
14	1	260208	MOUNTING TUBE, FRONT, CHEVY C&C 2011
15	2	260209	MOUNTING BRACKET, FRONT, CHEVY C&C 2011
16	2	260211	MOUNTING SHIM, CHEVY C&C 2011
17	2	260214	MOUNTING SPACER, 2 X 2 X 6

KIT # 205047



MOUNTING KIT FOR CHEVY C&C, 684 & 784, YEARS 2011 --

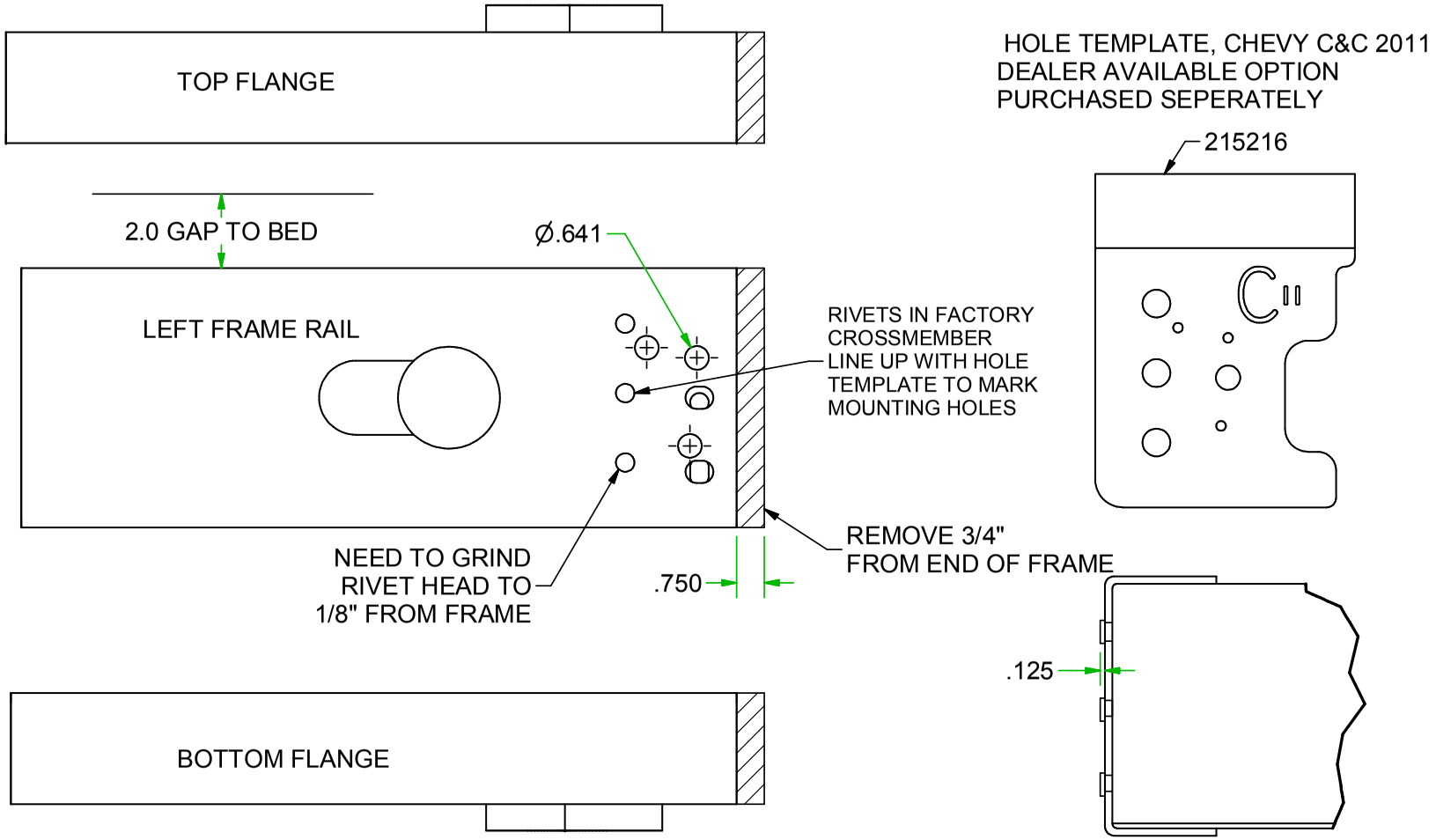
215216

HOLE TEMPLATE, CHEVY C&C 2011
DEALER AVAILABLE OPTION
PURCHASED SEPERATELY

6/4/2013

MOUNTING KIT FOR CHEVY C&C, 684 & 784, YEARS 2011 --

KIT # 205047

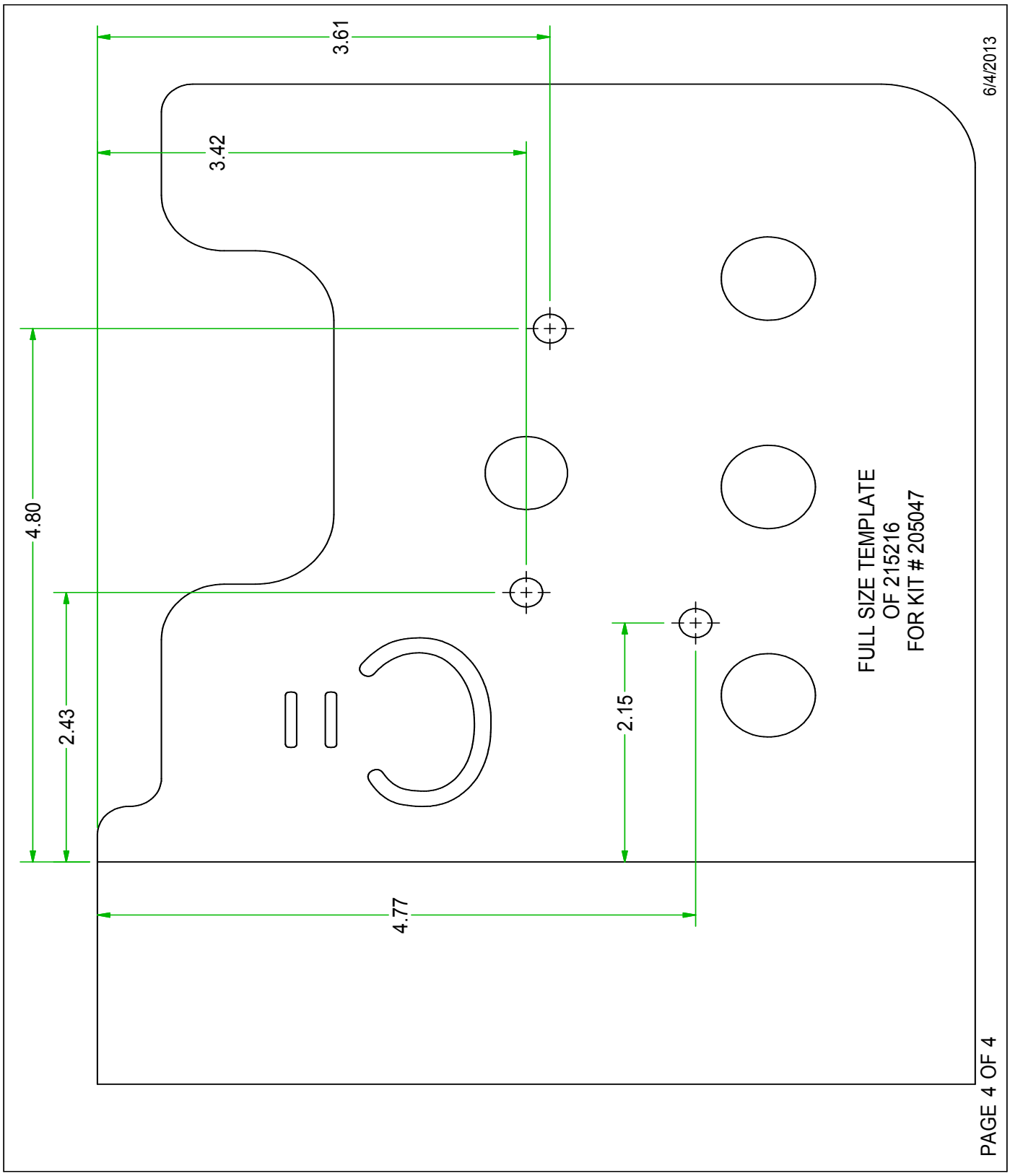


DETAIL B

6/4/2013

MOUNTING KIT FOR CHEVY C&C, 684 & 784, YEARS 2011 --

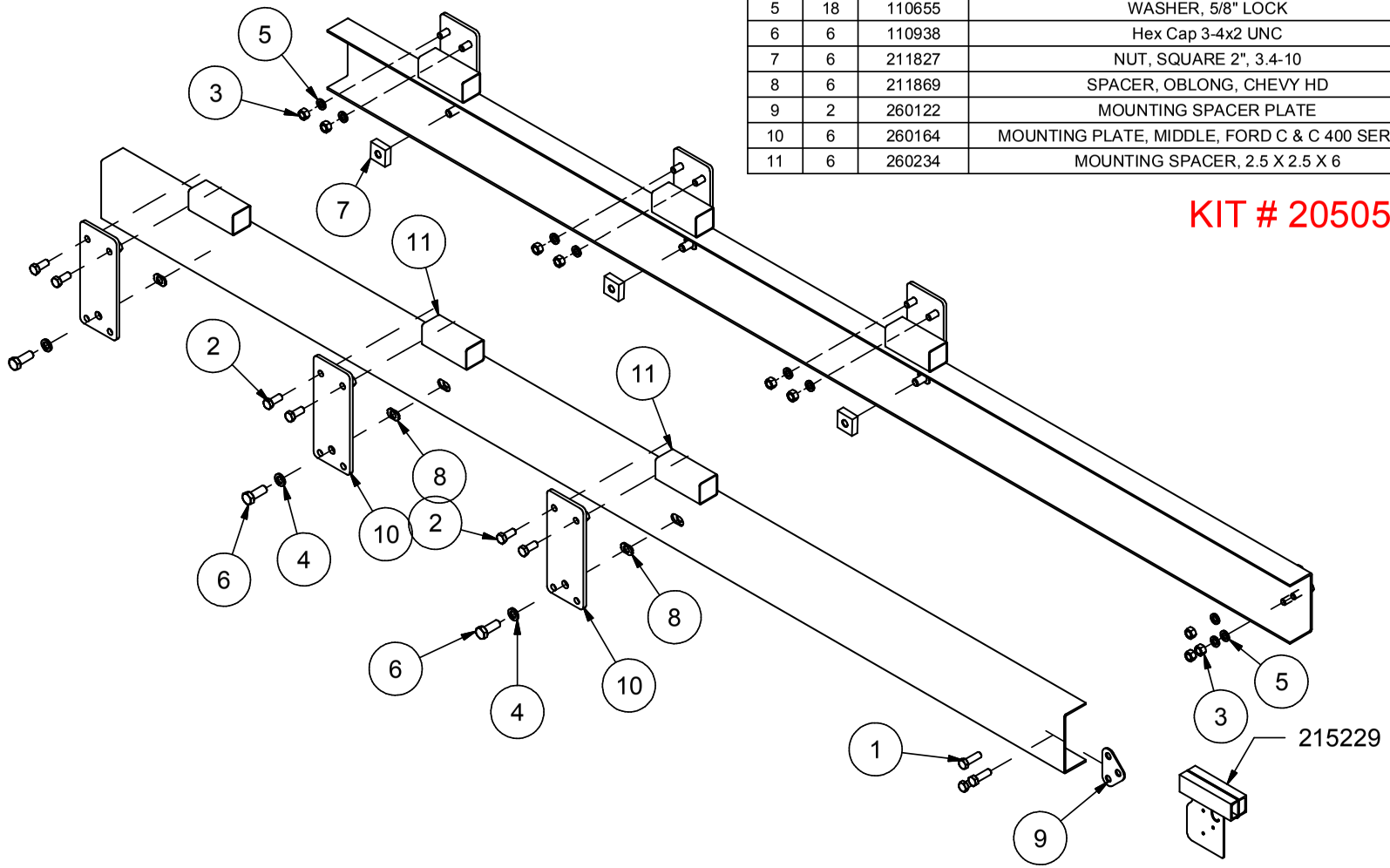
KIT # 205047


3.61
3.42
4.80
2.43
2.15
4.77
FULL SIZE TEMPLATE
OF 215216
FOR KIT # 205047
6/4/2013
PAGE 4 OF 4

MOUNTING KIT FOR CHEVY C&C, 687 & 787, YEARS UP TO 2010

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110382	BOLT, 5/8-11 X 2.0
2	12	110576	BOLT, 5/8-11 X 1.5 GR 5
3	18	110597	NUT, 5/8-11 HEX
4	6	110648	WASHER, 3/4" LOCK
5	18	110655	WASHER, 5/8" LOCK
6	6	110938	Hex Cap 3-4x2 UNC
7	6	211827	NUT, SQUARE 2", 3.4-10
8	6	211869	SPACER, OBLONG, CHEVY HD
9	2	260122	MOUNTING SPACER PLATE
10	6	260164	MOUNTING PLATE, MIDDLE, FORD C & C 400 SERIES
11	6	260234	MOUNTING SPACER, 2.5 X 2.5 X 6

KIT # 205052

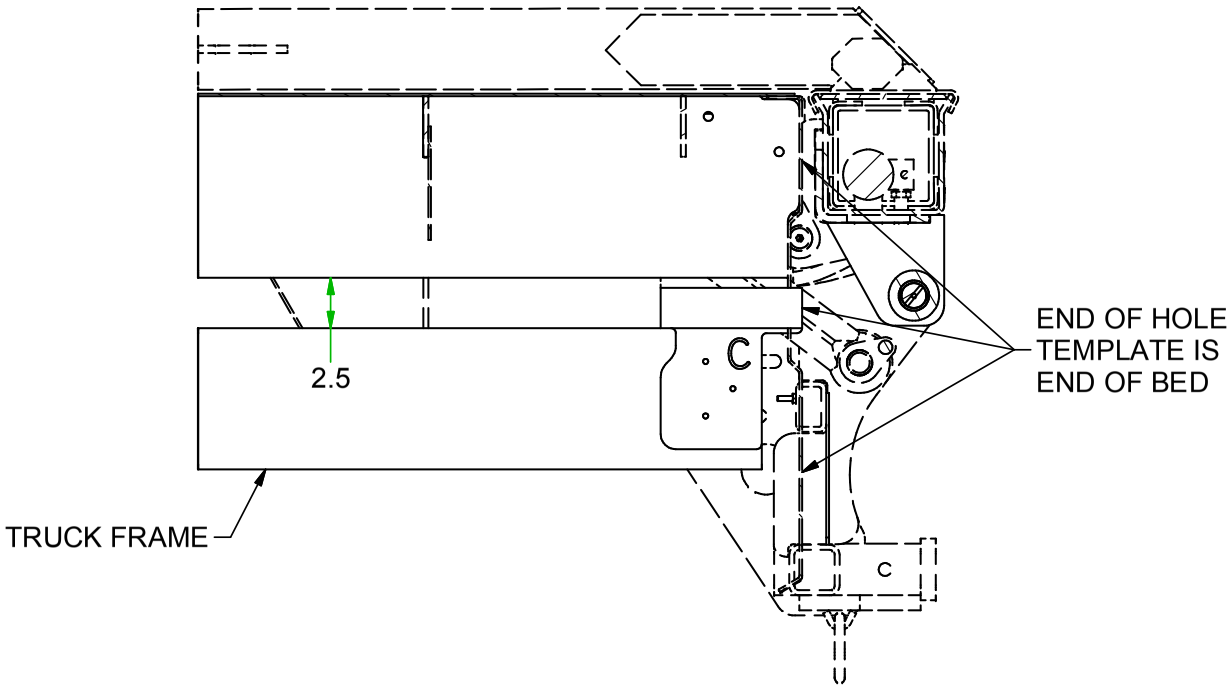


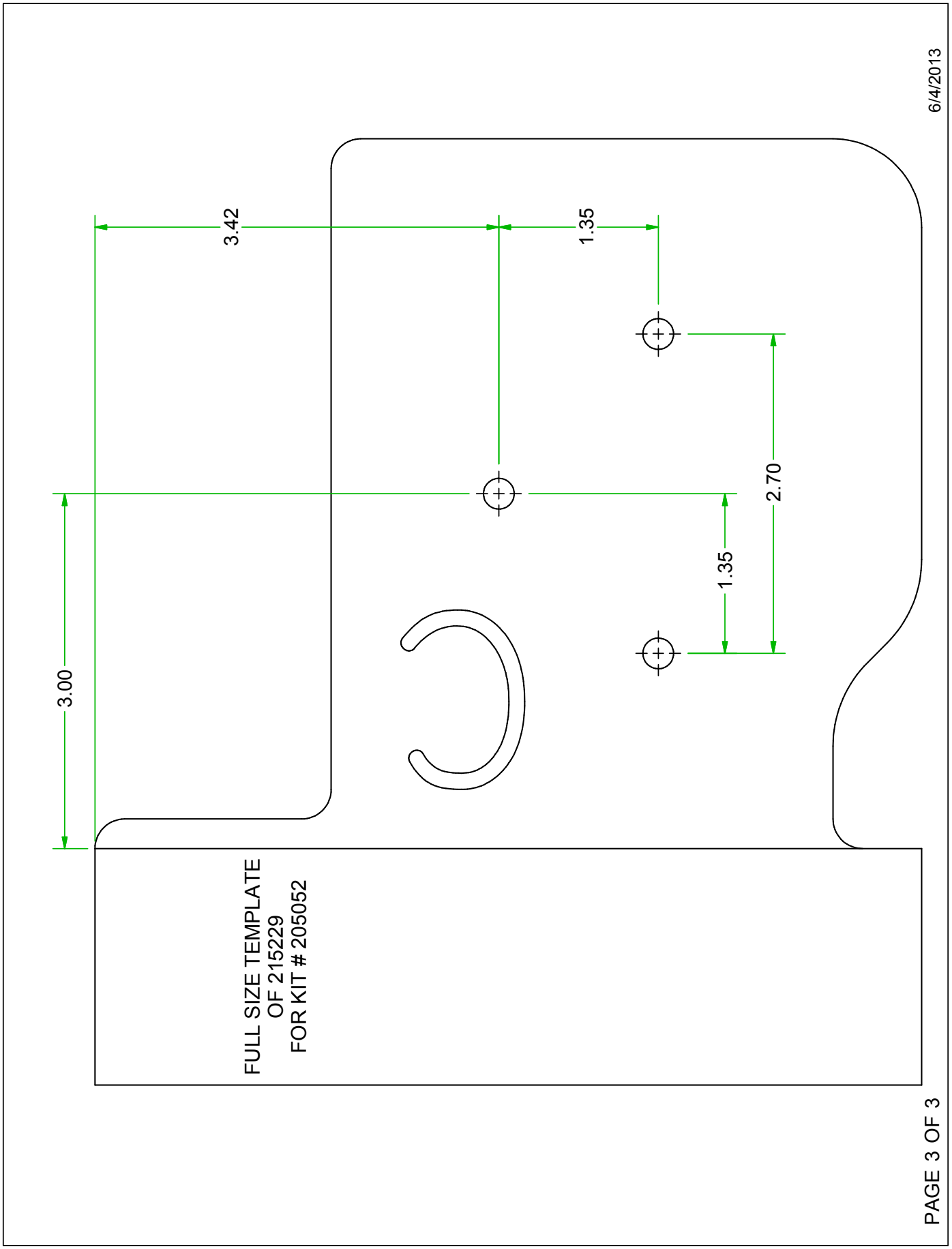
HOLE TEMPLATE, CHEVY C&C - 2010
DEALER AVAILABLE OPTION
PURCHASED SEPERATELY

6/4/2013

MOUNTING KIT FOR CHEVY C&C, 687 & 787, YEARS UP TO 2010

KIT # 205052

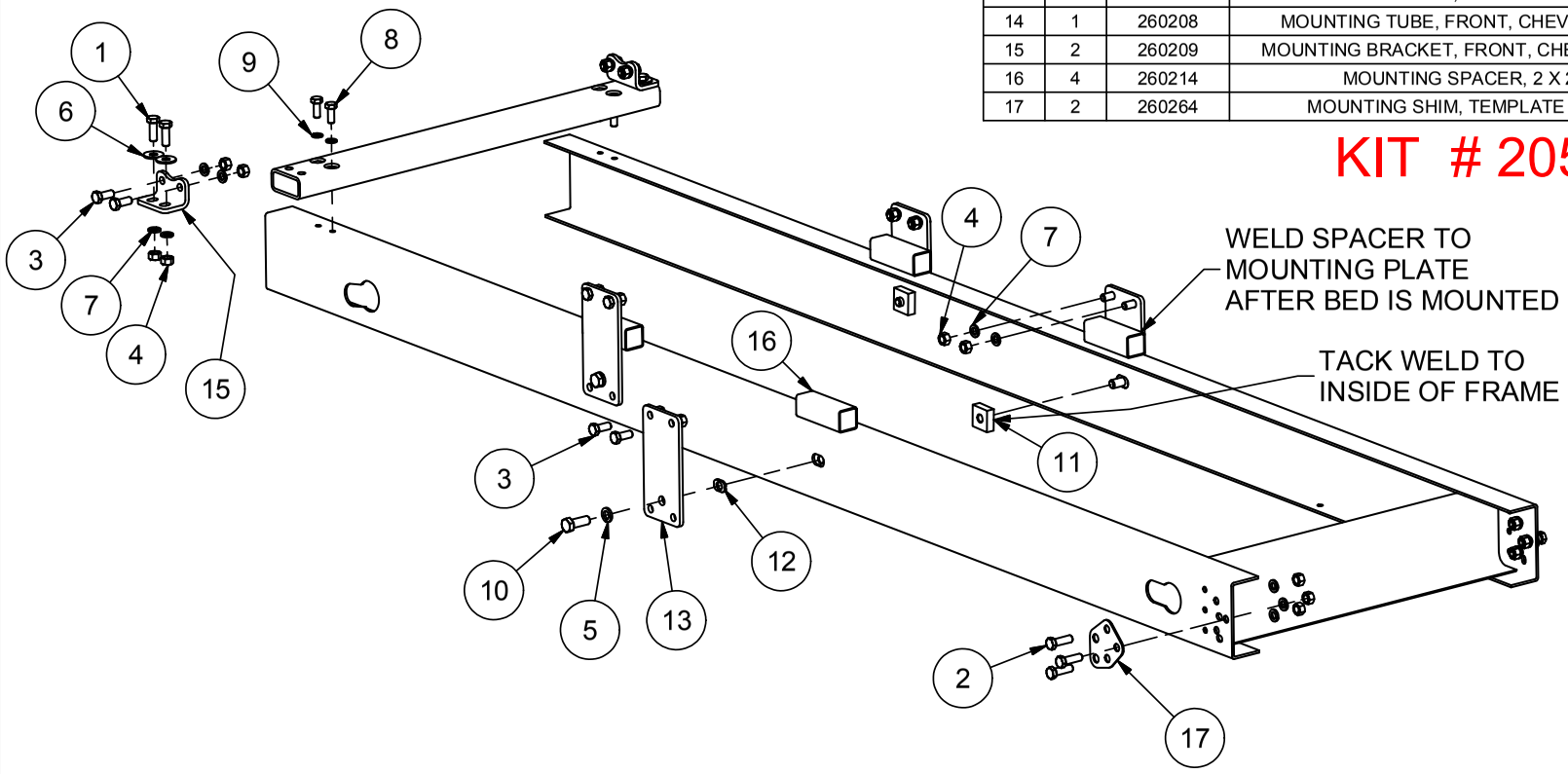



6/4/2013
3.42
1.35
2.70
1.35
3.00
FULL SIZE TEMPLATE
OF 215229
FOR KIT # 205052
PAGE 3 OF 3

MOUNTING KIT FOR CHEVY C&C, 688 & 788, YEARS 2011 --

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110159	BOLT, 5/8-11 X 1.75
2	6	110382	BOLT, 5/8-11 X 2.0
3	12	110576	BOLT, 5/8-11 X 1.5 GR 5
4	22	110597	NUT, 5/8-11 HEX
5	4	110648	WASHER, 3/4" LOCK
6	4	110650	WASHER, 5/8" FLAT STANDARD
7	22	110655	WASHER, 5/8" LOCK
8	4	110936	BOLT, M14x2 x 35 Gr 10.9
9	4	110937	WASHER, 14 mm LOCK
10	4	110938	Hex Cap 3-4x2 UNC
11	4	211827	NUT, SQUARE 2", 3.4-10
12	4	211869	SPACER, OBLONG, CHEVY HD
13	4	260127	MOUNTING PLATE, FORD CAB & CHASSIS
14	1	260208	MOUNTING TUBE, FRONT, CHEVY C&C 2011
15	2	260209	MOUNTING BRACKET, FRONT, CHEVY C&C 2011
16	4	260214	MOUNTING SPACER, 2 X 2 X 6
17	2	260264	MOUNTING SHIM, TEMPLATE GM C&C

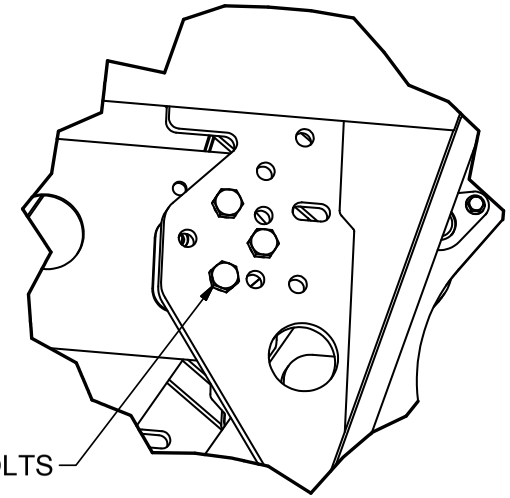
KIT # 205069

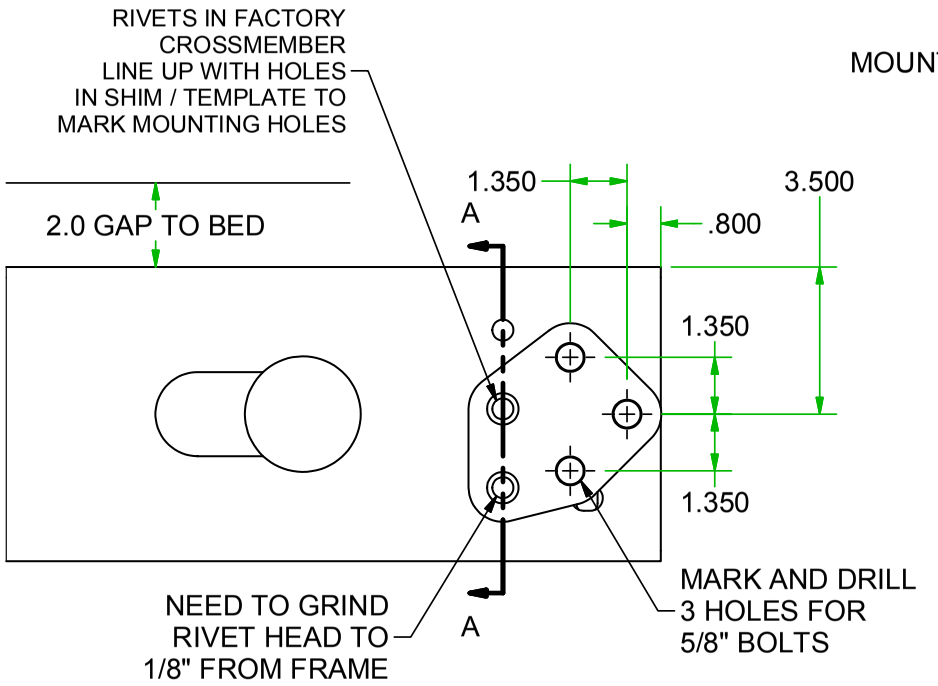


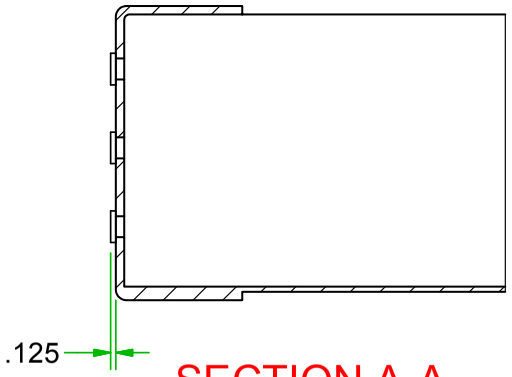
5/15/2012

MOUNTING KIT FOR CHEVY C&C, 688 & 788, YEARS 2011 --

KIT # 205069







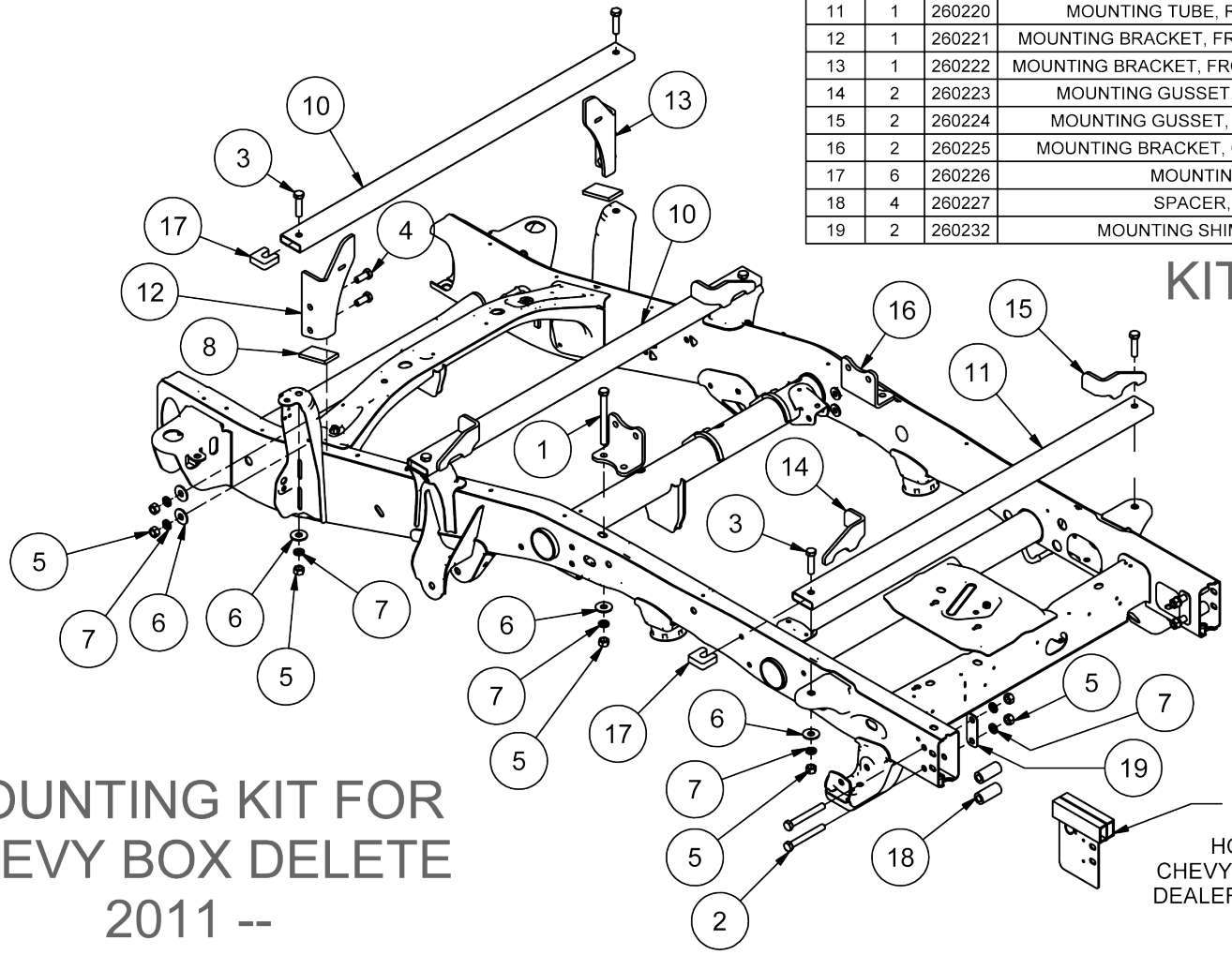
SECTION A-A

5/15/2012

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	2	110023	BOLT, 5/8-11 X 6.5
2	4	110407	BOLT, 5/8-11 X 5.0
3	6	110513	BOLT, 5/8-11 X 2.5
4	4	110576	BOLT, 5/8-11 X 1.5 GR 5
5	16	110597	NUT, 5/8-11 HEX

Parts List			
ITEM	QTY	PART #	DESCRIPTION
6	12	110650	WASHER, 5/8" FLAT STANDARD
7	16	110655	WASHER, 5/8" LOCK
8	2	211504	MOUNTING SHIM, CHANNEL
9	1	215218	WELDMENT, HOLE TEMPLATE, CHEVY BOX DELETE, 2011
10	2	260219	MOUNTING TUBE, FRONT, CHEVY BOX DELETE
11	1	260220	MOUNTING TUBE, REAR, CHEVY BOX DELETE
12	1	260221	MOUNTING BRACKET, FRONT LEFT, CHEVY BOX DELETE
13	1	260222	MOUNTING BRACKET, FRONT RIGHT, CHEVY BOX DELETE
14	2	260223	MOUNTING GUSSET, LEFT, CHEVY BOX DELETE
15	2	260224	MOUNTING GUSSET, RIGHT, CHEVY BOX DELETE
16	2	260225	MOUNTING BRACKET, CENTER, CHEVY BOX DELETE
17	6	260226	MOUNTING TUBE SPACER
18	4	260227	SPACER, 1.25 X .69 X 2.75
19	2	260232	MOUNTING SHIM, CHEVY BOX DELETE

KIT # 205049



215218

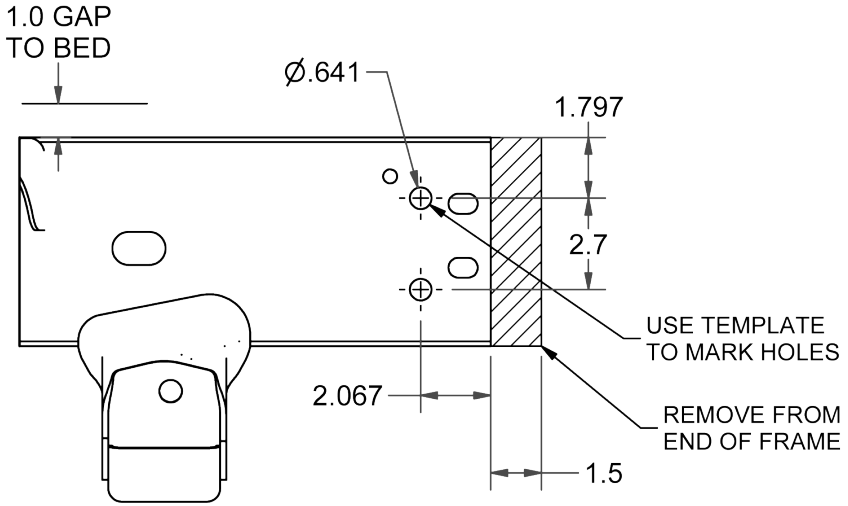
HOLE TEMPLATE,
CHEVY BOX DELETE, 2011--
DEALER AVAILABEL OPTION

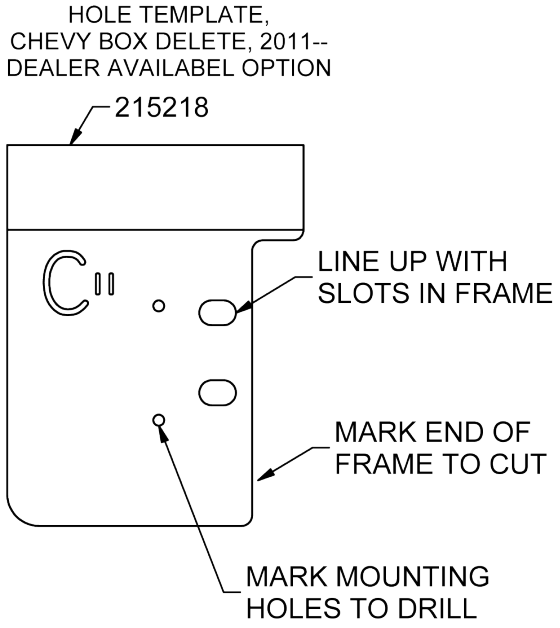
MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 600 & 700 SERIES

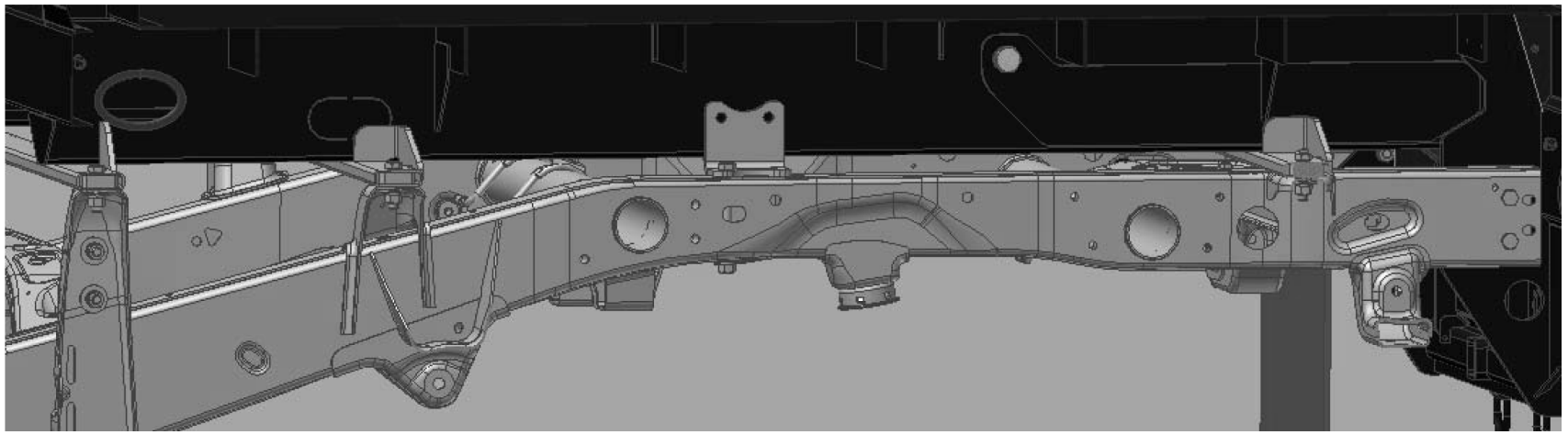
9/17/2010

MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 600 & 700 SERIES

KIT # 205049





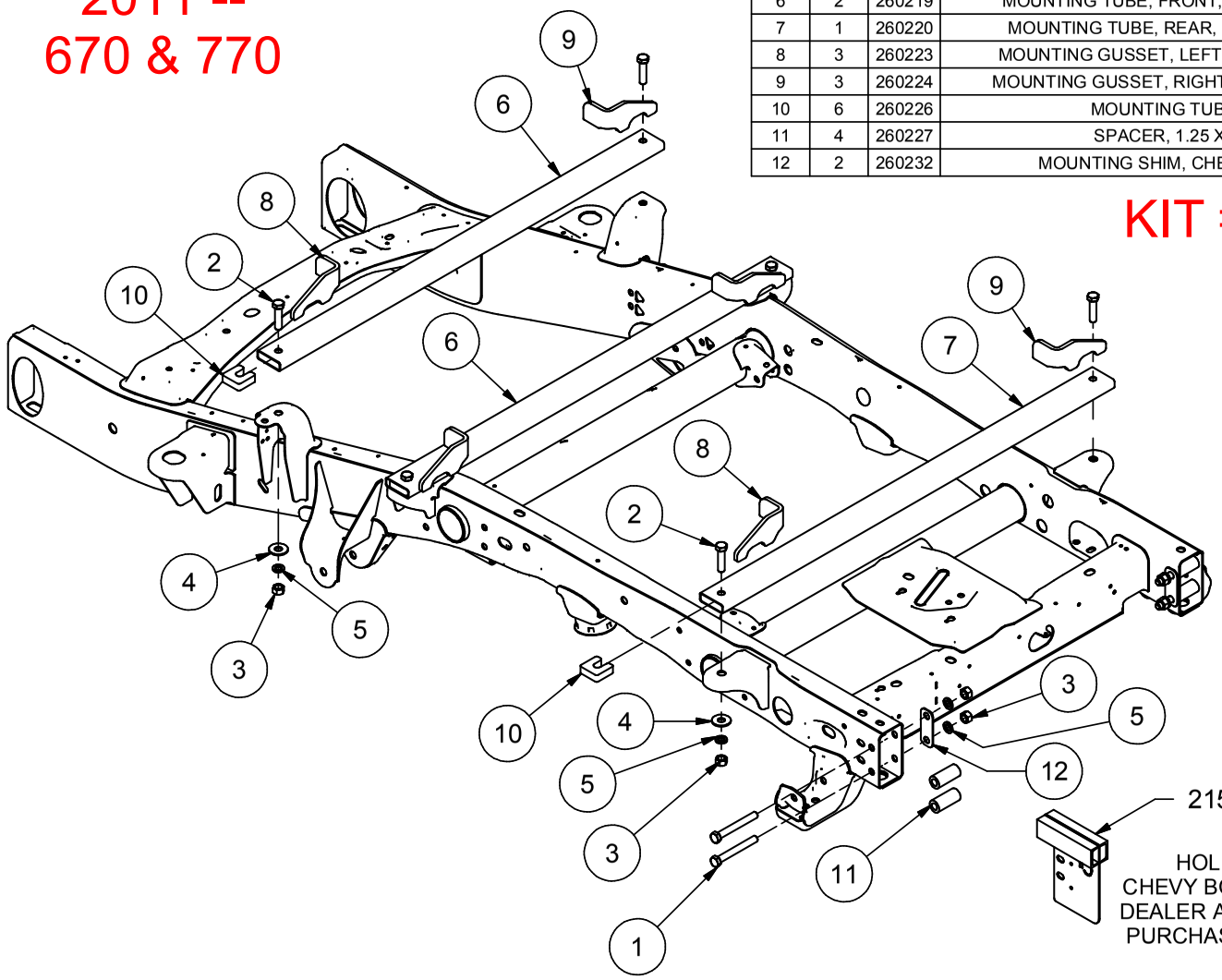


9/17/2010

MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 670 & 770

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110407	BOLT, 5/8-11 X 5.0
2	6	110513	BOLT, 5/8-11 X 2.5
3	10	110597	NUT, 5/8-11 HEX
4	6	110650	WASHER, 5/8" FLAT STANDARD
5	10	110655	WASHER, 5/8" LOCK
6	2	260219	MOUNTING TUBE, FRONT, CHEVY BOX DELETE
7	1	260220	MOUNTING TUBE, REAR, CHEVY BOX DELETE
8	3	260223	MOUNTING GUSSET, LEFT, CHEVY BOX DELETE
9	3	260224	MOUNTING GUSSET, RIGHT, CHEVY BOX DELETE
10	6	260226	MOUNTING TUBE SPACER
11	4	260227	SPACER, 1.25 X .69 X 2.75
12	2	260232	MOUNTING SHIM, CHEVY BOX DELETE

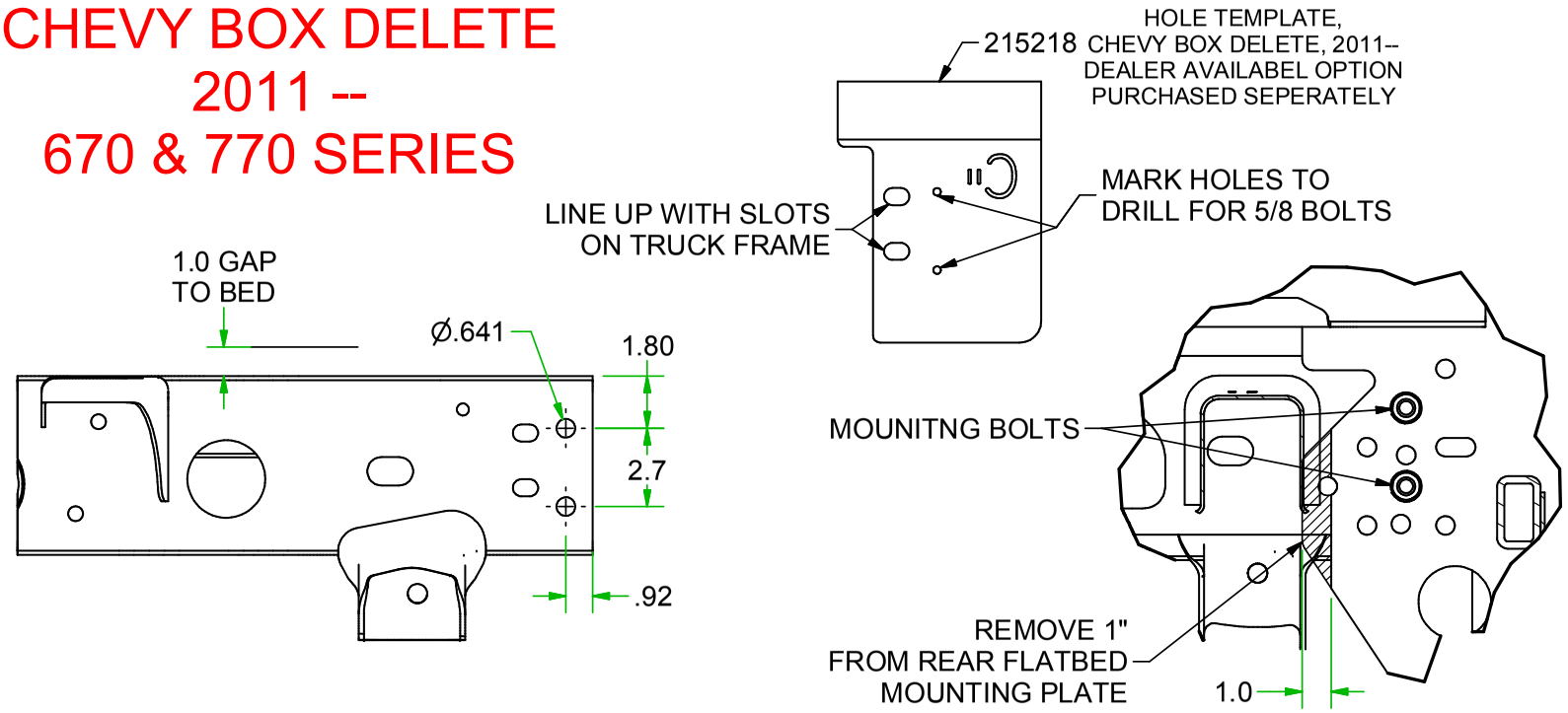
KIT # 205063

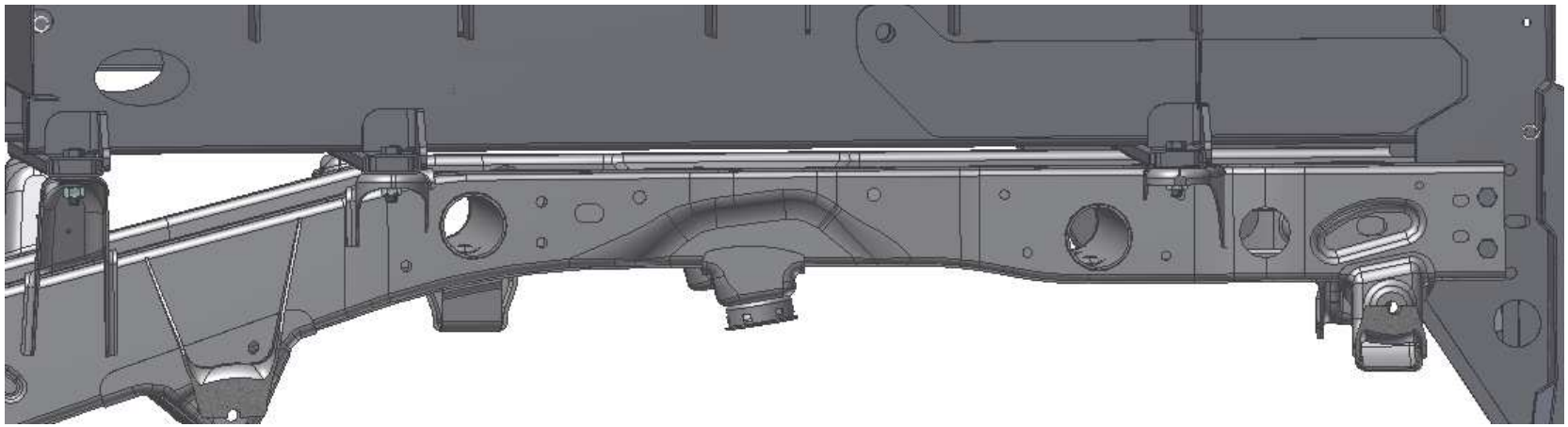


6/5/2013

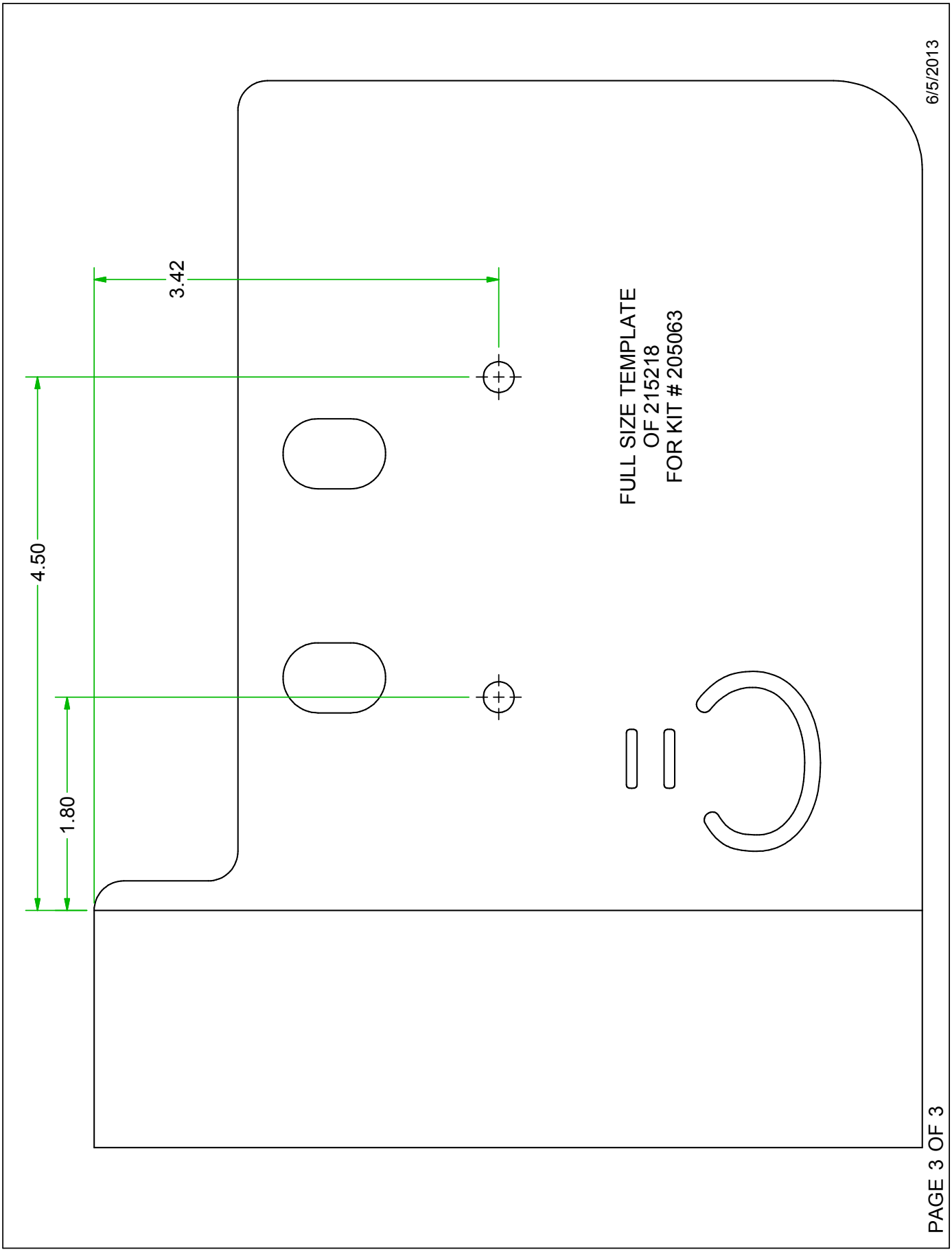
MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 670 & 770 SERIES

KIT # 205063





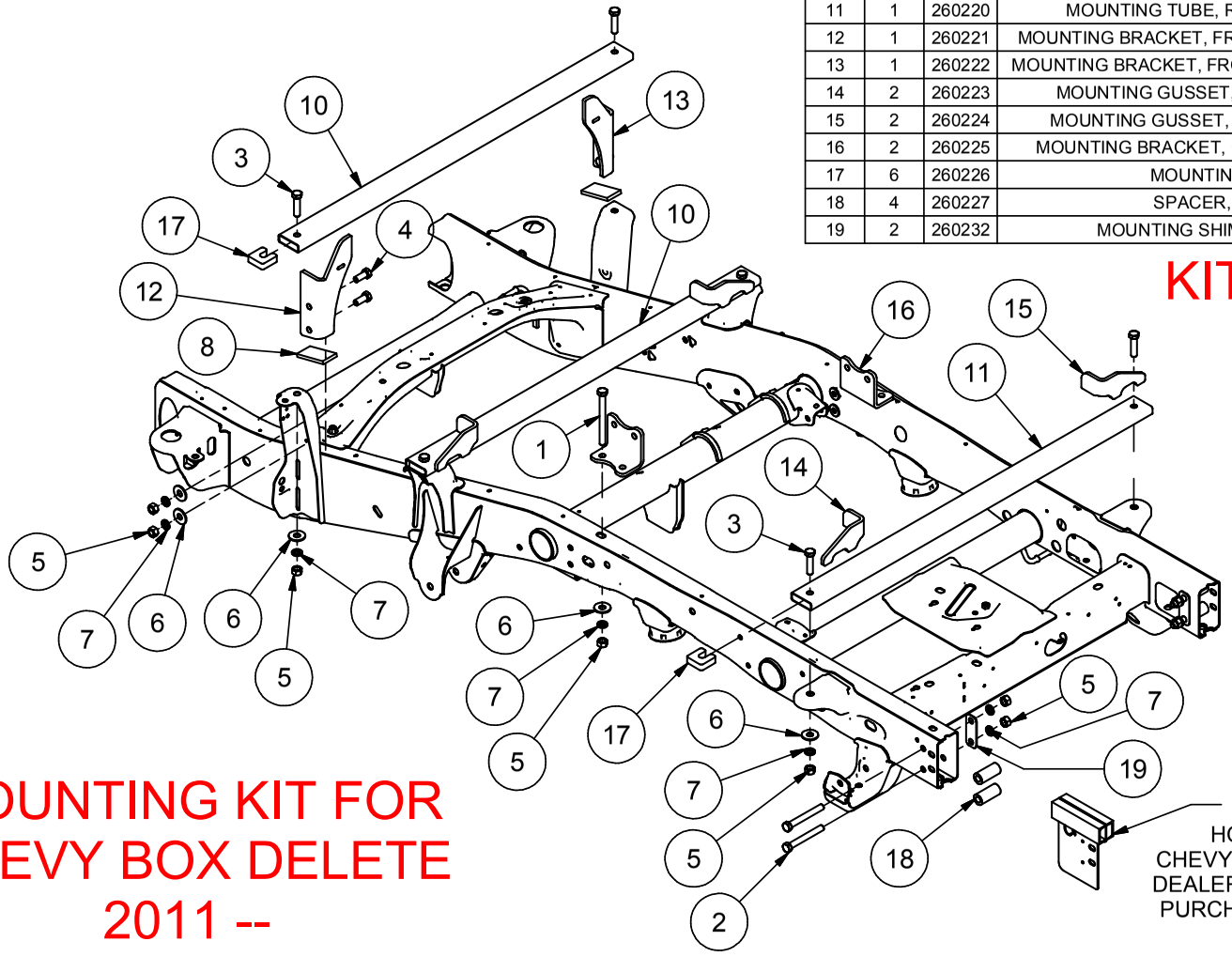
6/5/2013


6/5/2013
3.42
4.50
1.80
FULL SIZE TEMPLATE
OF 215218
FOR KIT # 205063
PAGE 3 OF 3

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	2	110023	BOLT, 5/8-11 X 6.5
2	4	110407	BOLT, 5/8-11 X 5.0
3	6	110513	BOLT, 5/8-11 X 2.5
4	4	110576	BOLT, 5/8-11 X 1.5 GR 5
5	16	110597	NUT, 5/8-11 HEX

Parts List			
ITEM	QTY	PART #	DESCRIPTION
6	12	110650	WASHER, 5/8" FLAT STANDARD
7	16	110655	WASHER, 5/8" LOCK
8	2	211504	MOUNTING SHIM, CHANNEL
9	1	215218	WELDMENT, HOLE TEMPLATE, CHEVY BOX DELETE, 2011
10	2	260219	MOUNTING TUBE, FRONT, CHEVY BOX DELETE
11	1	260220	MOUNTING TUBE, REAR, CHEVY BOX DELETE
12	1	260221	MOUNTING BRACKET, FRONT LEFT, CHEVY BOX DELETE
13	1	260222	MOUNTING BRACKET, FRONT RIGHT, CHEVY BOX DELETE
14	2	260223	MOUNTING GUSSET, LEFT, CHEVY BOX DELETE
15	2	260224	MOUNTING GUSSET, RIGHT, CHEVY BOX DELETE
16	2	260225	MOUNTING BRACKET, CENTER, CHEVY BOX DELETE
17	6	260226	MOUNTING TUBE SPACER
18	4	260227	SPACER, 1.25 X .69 X 2.75
19	2	260232	MOUNTING SHIM, CHEVY BOX DELETE

KIT # 205049

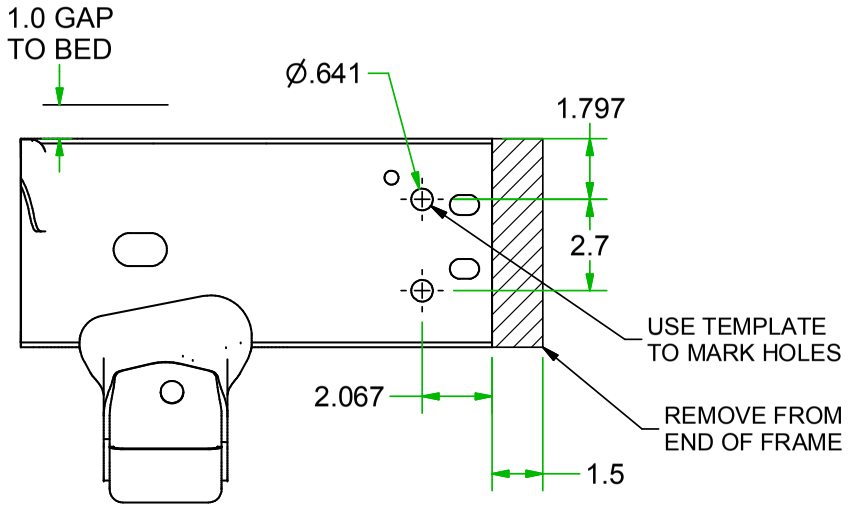


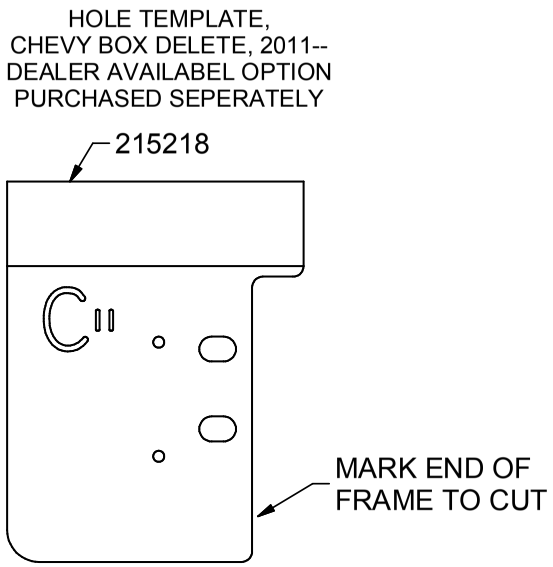
MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 675 & 778

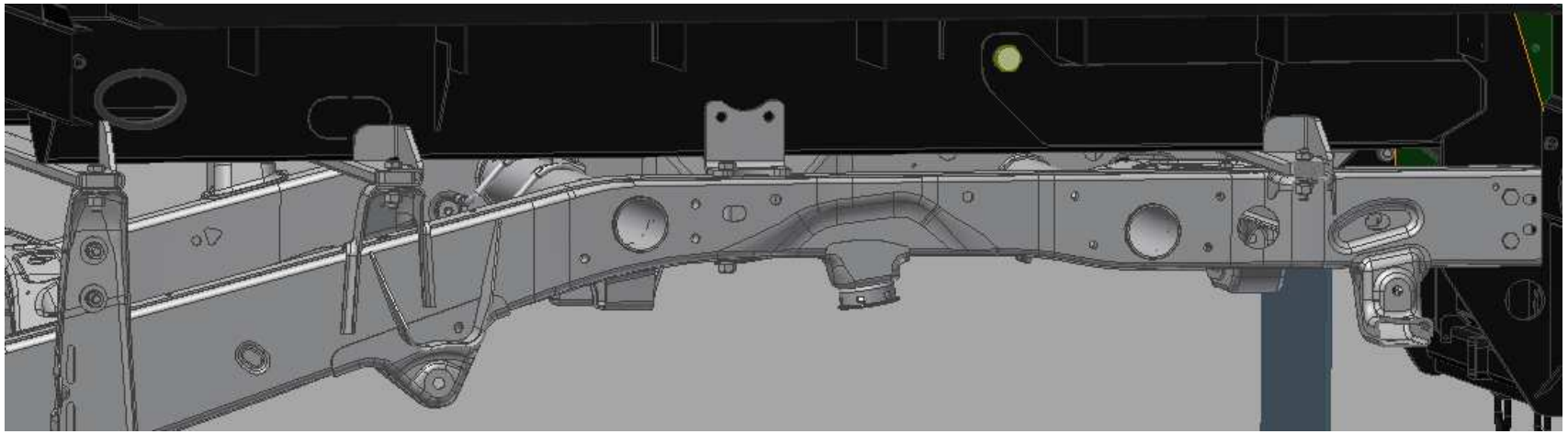
6/4/2013

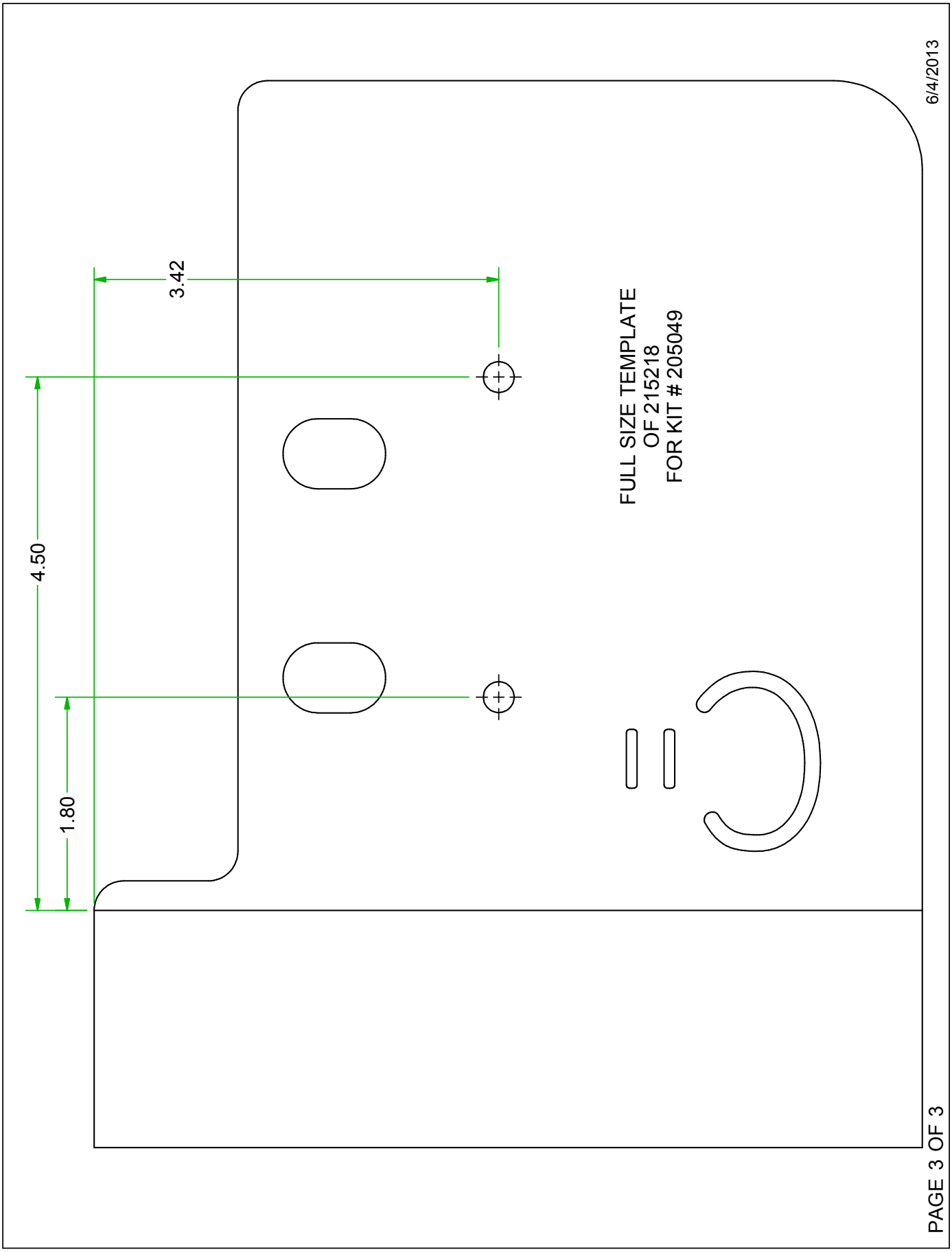
MOUNTING KIT FOR CHEVY BOX DELETE 2011 -- 675 & 778 SERIES

KIT # 205049





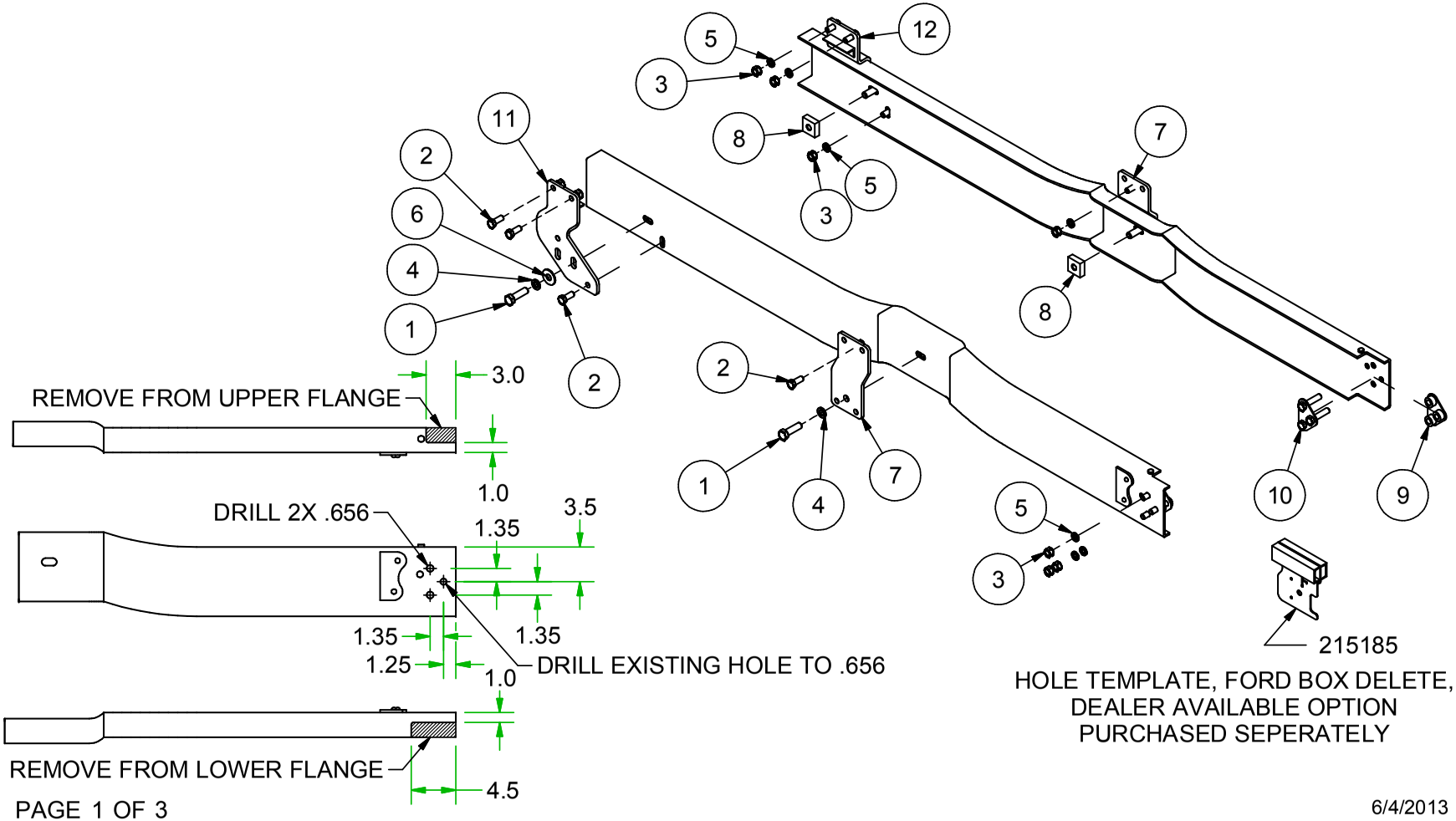



6/4/2013
3.42
4.50
1.80
FULL SIZE TEMPLATE
OF 215218
FOR KIT # 205049
PAGE 3 OF 3

MOUNTING KIT FOR FORD BOX REMOVAL, YEARS 1998--2011 600 & 700 SERIES

KIT # 205036

Parts List				Parts List			
ITEM	QTY	PART #	DESCRIPTION	ITEM	QTY	PART #	DESCRIPTION
1	4	110454	BOLT, 3/4-10 X 2.5	7	2	211609	MOUNTING PLATE, MIDDLE, FORD BOX REMOVAL
2	8	110576	BOLT, 5/8-11 X 1.5 GR 5	8	4	211827	NUT, SQUARE 2", 3.4-10
3	14	110597	NUT, 5/8-11 HEX	9	2	215177	WELDMENT, SPACER, FORD BOX DELETE
4	4	110648	WASHER, 3/4" LOCK	10	2	215178	WELDMENT, BOLT GROUP, FORD BOX DELETE
5	14	110655	WASHER, 5/8" LOCK	11	1	215179	WELDMENT, MOUNTING PLATE, LEFT, FORD BOX DELETE
6	2	110677	WASHER, 3/4" FLAT STANDARD	12	1	215180	WELDMENT, MOUNTING PLATE, RIGHT, FORD BOX DELETE

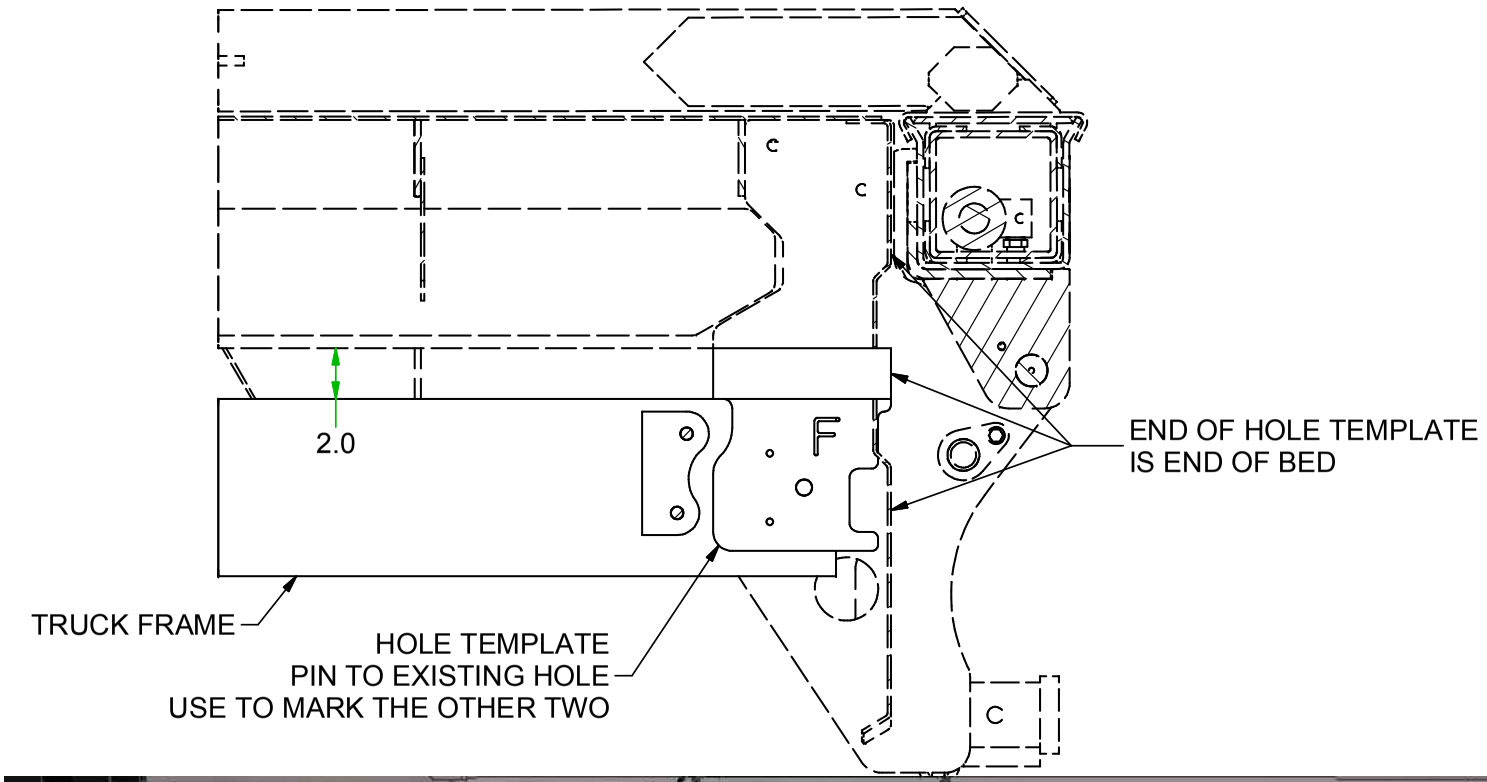


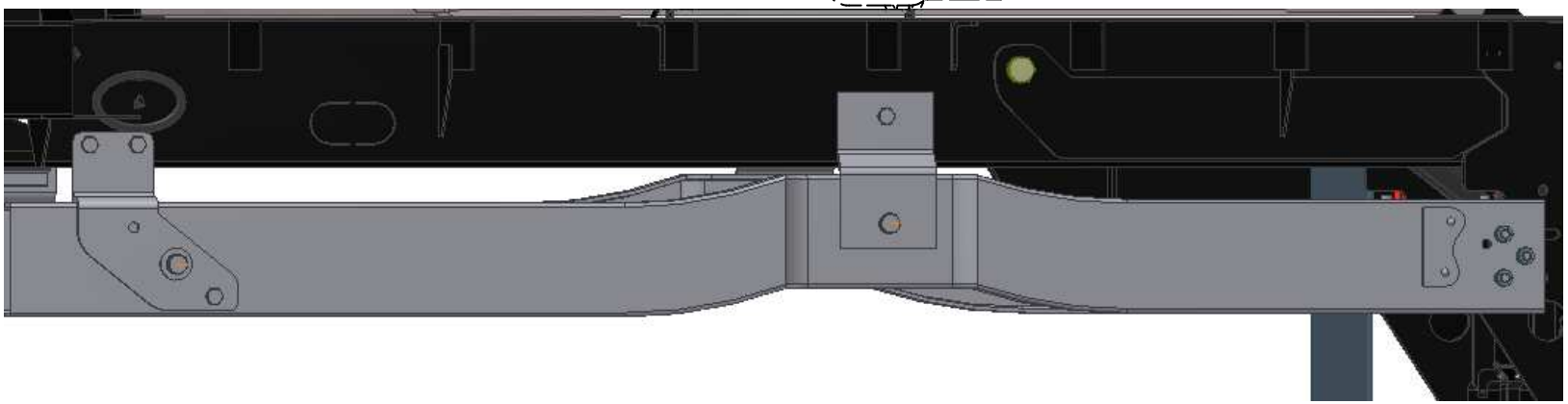
HOLE TEMPLATE, FORD BOX DELETE, DEALER AVAILABLE OPTION PURCHASED SEPERATELY

6/4/2013

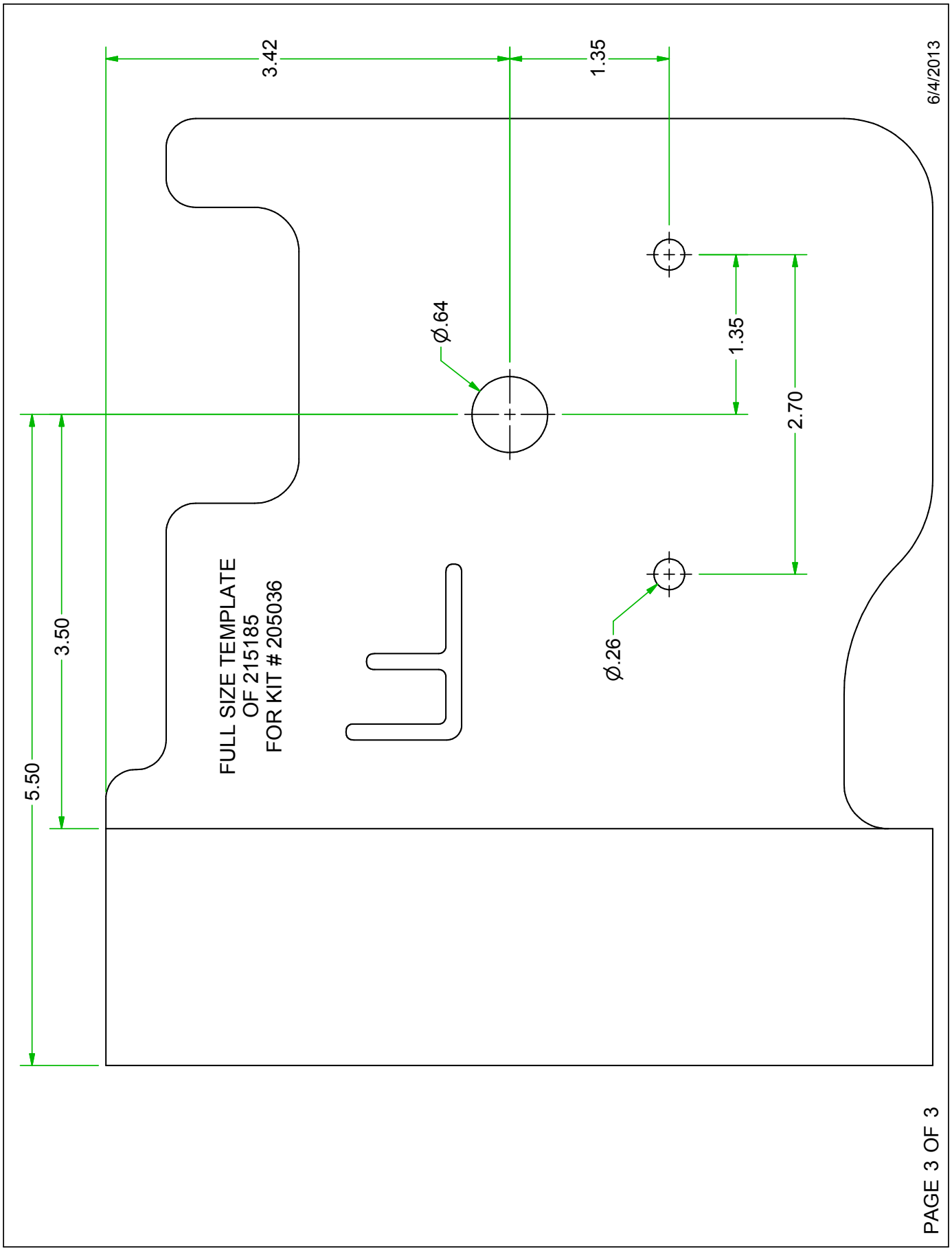
MOUNTING KIT FOR FORD BOX REMOVAL, YEARS 1998--2011
600 & 700 SERIES

KIT # 205036





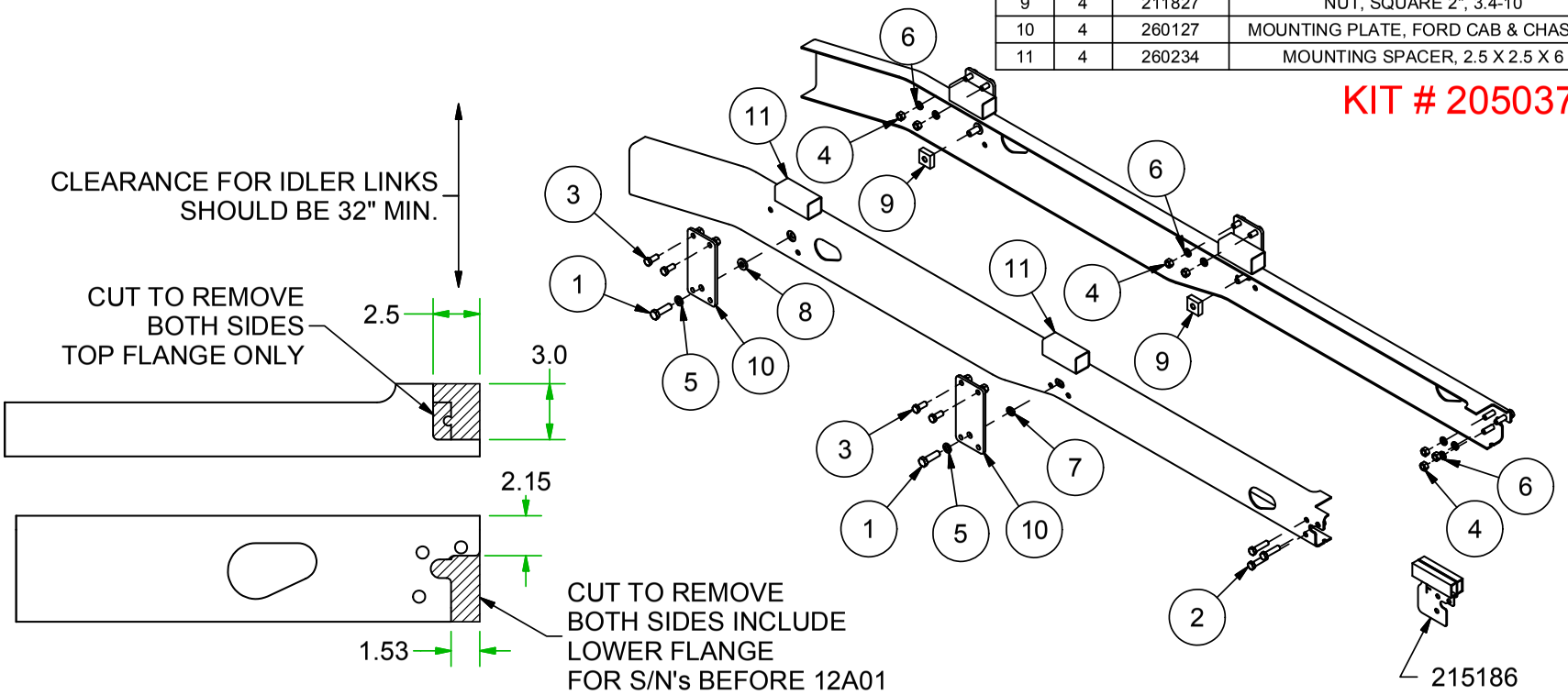
6/4/2013


3.42
1.35
6/4/2013
Ø.64
1.35
2.70
FULL SIZE TEMPLATE
OF 215185
FOR KIT # 205036
3.50
5.50
Ø.26
PAGE 3 OF 3

MOUNTING KIT FOR FORD CAB & CHASSIS
YEARS UP TO 2010
600 & 700 SERIES

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	4	110454	BOLT, 3/4-10 X 2.5
2	6	110513	BOLT, 5/8-11 X 2.5
3	8	110576	BOLT, 5/8-11 X 1.5 GR 5
4	14	110597	NUT, 5/8-11 HEX
5	4	110648	WASHER, 3/4" LOCK
6	14	110655	WASHER, 5/8" LOCK
7	2	211825	SPACER, OBLONG
8	2	211826	SPACER, 1.5 X .75 X .25
9	4	211827	NUT, SQUARE 2", 3.4-10
10	4	260127	MOUNTING PLATE, FORD CAB & CHASSIS
11	4	260234	MOUNTING SPACER, 2.5 X 2.5 X 6

KIT # 205037

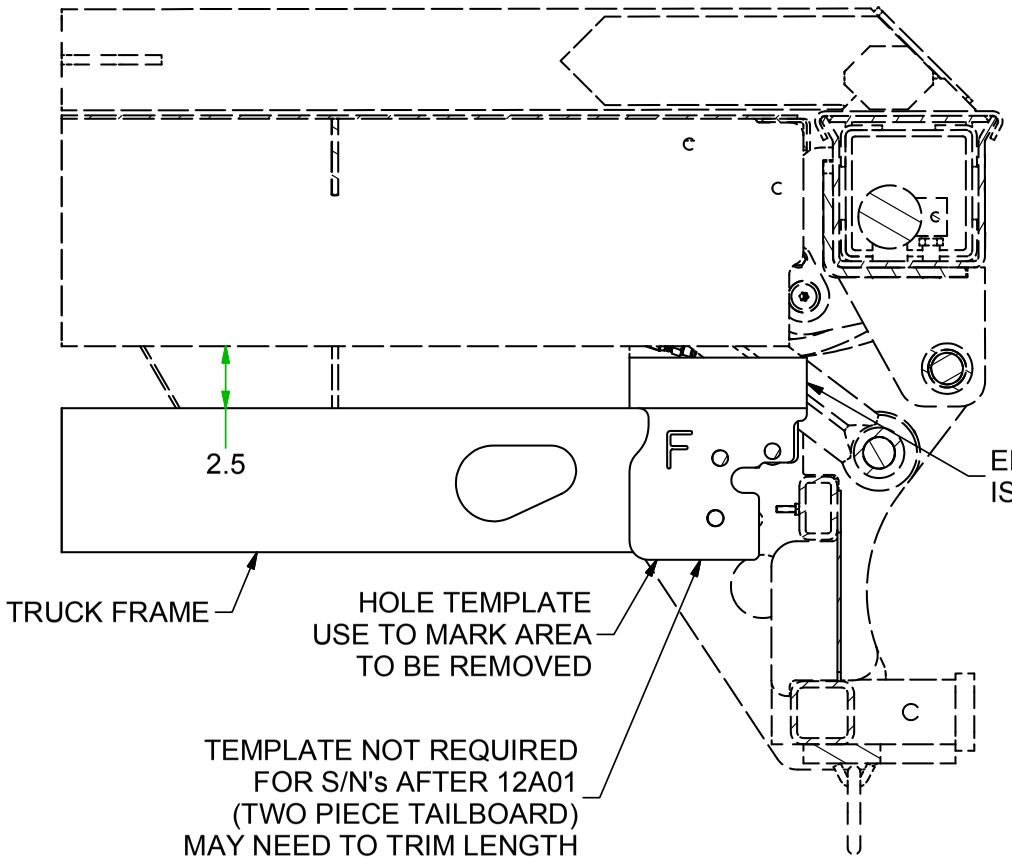


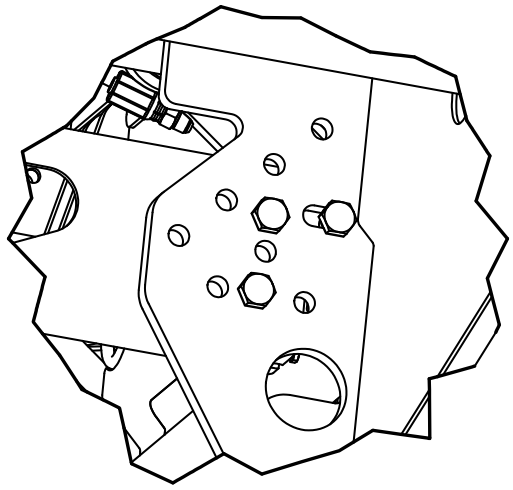
HOLE TEMPLATE,
FORD CAB & CHASSIS,
DEALER AVAILABLE OPTION,
PURCHASED SEPERATELY
NOT REQUIRED AFTER S/N 12A01

9/13/2011

MOUNTING KIT FOR FORD CAB & CHASSIS YEARS UP TO 2010 600 & 700 SERIES

KIT # 205037





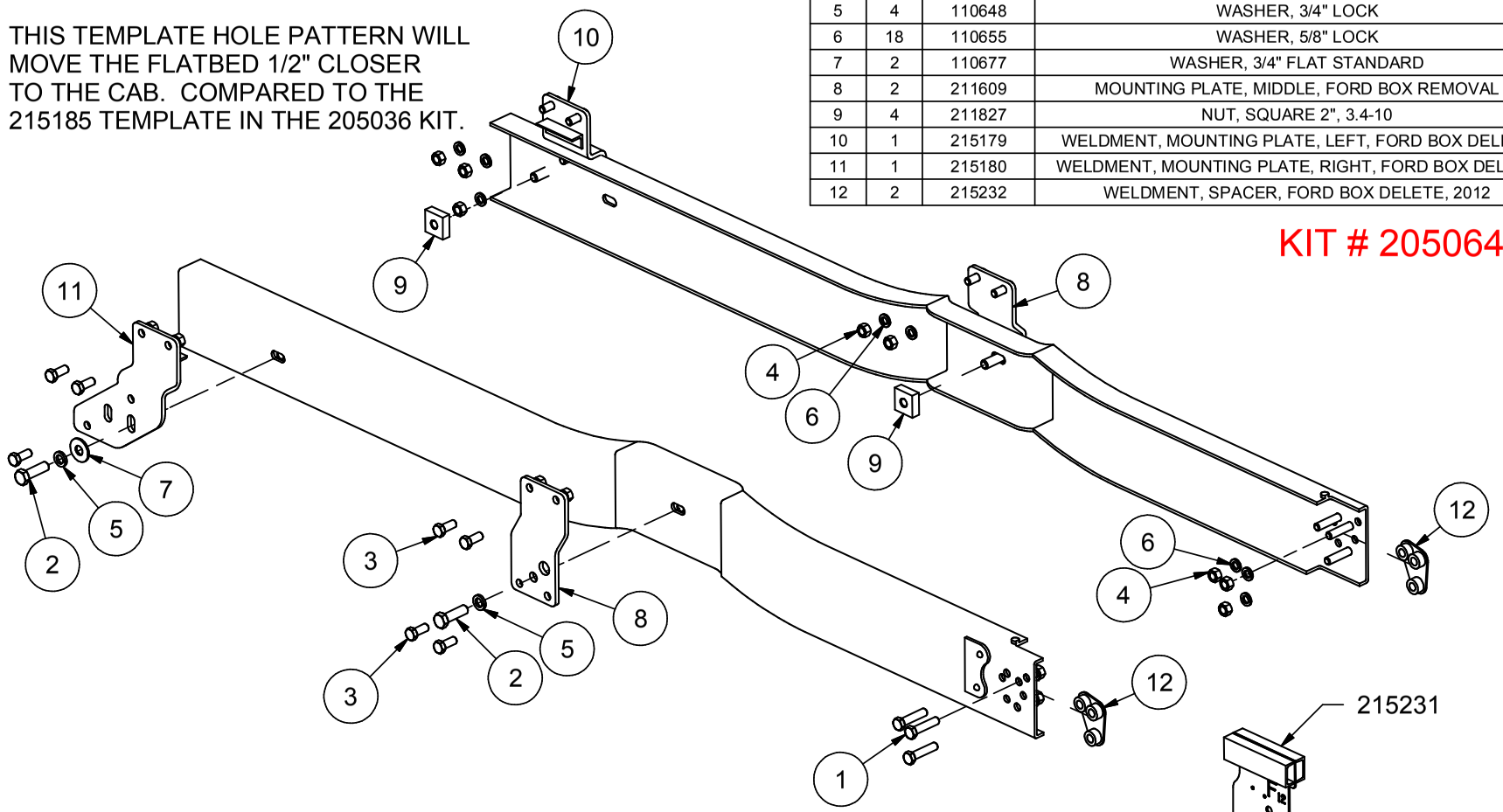
9/13/2011

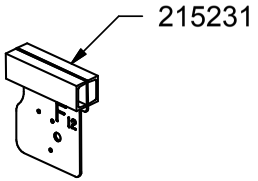
MOUNTING KIT FOR FORD BOX DELETE, YEARS 2012 -- 600 & 700 SERIES

THIS TEMPLATE HOLE PATTERN WILL MOVE THE FLATBED 1/2" CLOSER TO THE CAB. COMPARED TO THE 215185 TEMPLATE IN THE 205036 KIT.

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	6	110087	BOLT, 5/8-11 X 2.75
2	4	110454	BOLT, 3/4-10 X 2.5
3	12	110576	BOLT, 5/8-11 X 1.5 GR 5
4	18	110597	NUT, 5/8-11 HEX
5	4	110648	WASHER, 3/4" LOCK
6	18	110655	WASHER, 5/8" LOCK
7	2	110677	WASHER, 3/4" FLAT STANDARD
8	2	211609	MOUNTING PLATE, MIDDLE, FORD BOX REMOVAL
9	4	211827	NUT, SQUARE 2", 3.4-10
10	1	215179	WELDMENT, MOUNTING PLATE, LEFT, FORD BOX DELETE
11	1	215180	WELDMENT, MOUNTING PLATE, RIGHT, FORD BOX DELETE
12	2	215232	WELDMENT, SPACER, FORD BOX DELETE, 2012

KIT # 205064

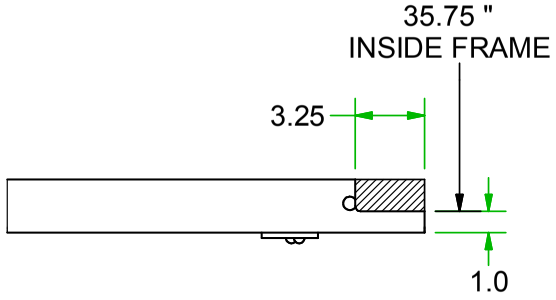


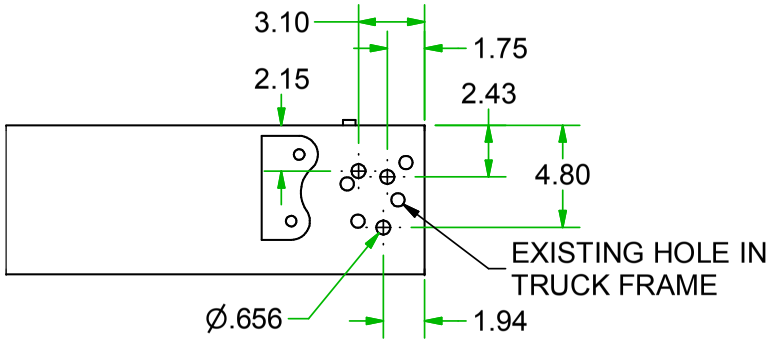


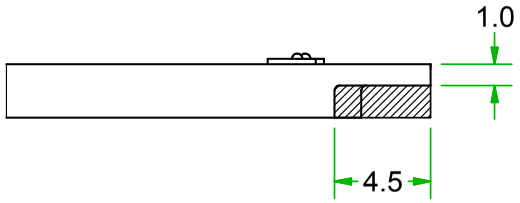
HOLE TEMPLATE,
FORD BOX DELETE, 2012--
DEALER AVAILABEL OPTION
PURCHASED SEPERATELY

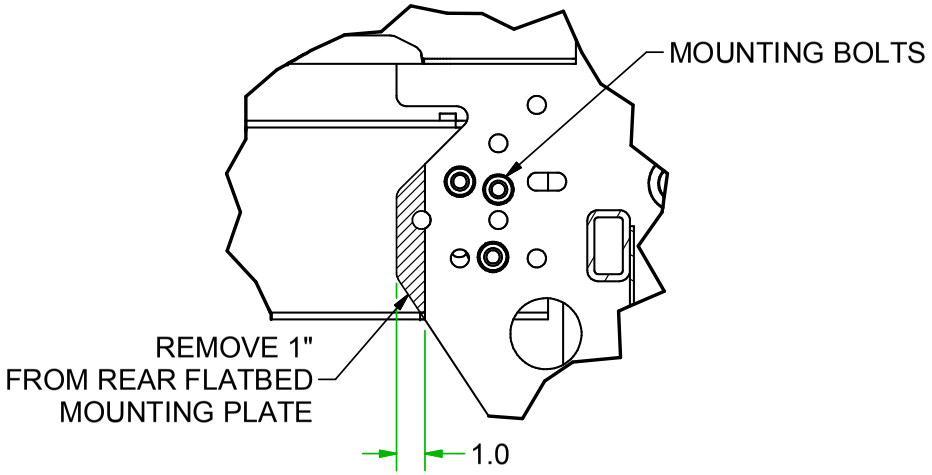
MOUNTING KIT FOR FORD BOX DELETE, YEARS 2012 -- 600 & 700 SERIES

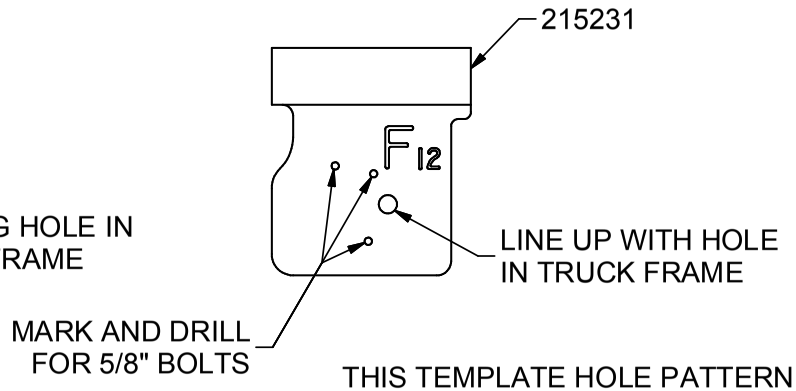
KIT # 205064









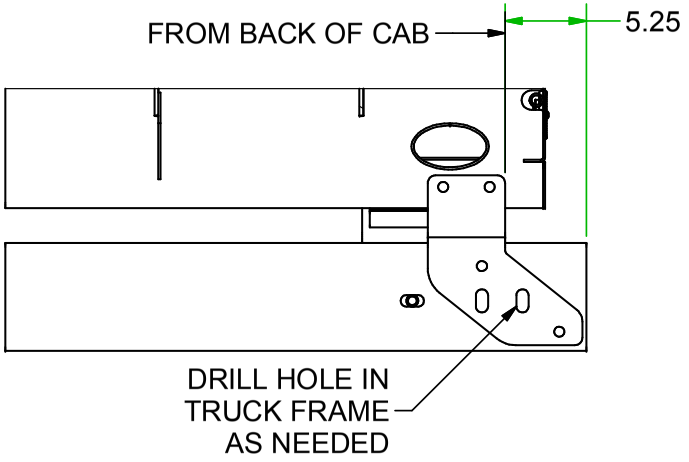


THIS TEMPLATE HOLE PATTERN WILL MOVE THE FLATBED 1/2" CLOSER TO THE CAB. COMPARED TO THE 215185 TEMPLATE IN THE 205036 KIT.

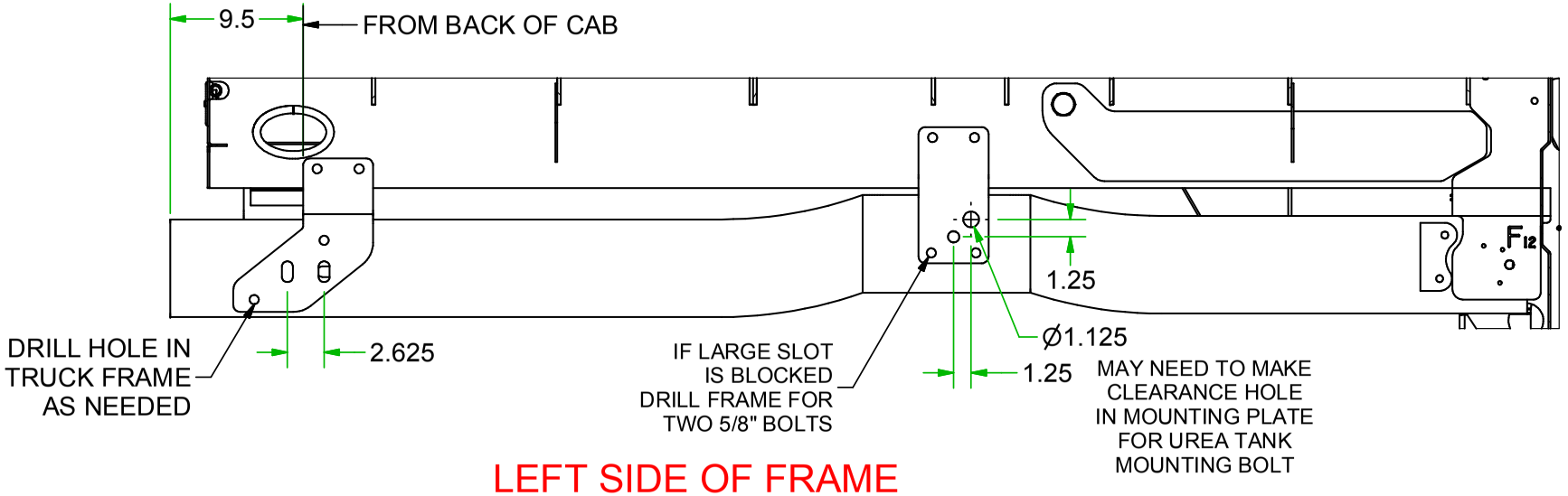
6/5/2013

MOUNTING KIT FOR FORD BOX DELETE, YEARS 2012 -- 600 & 700 SERIES

KIT # 205064

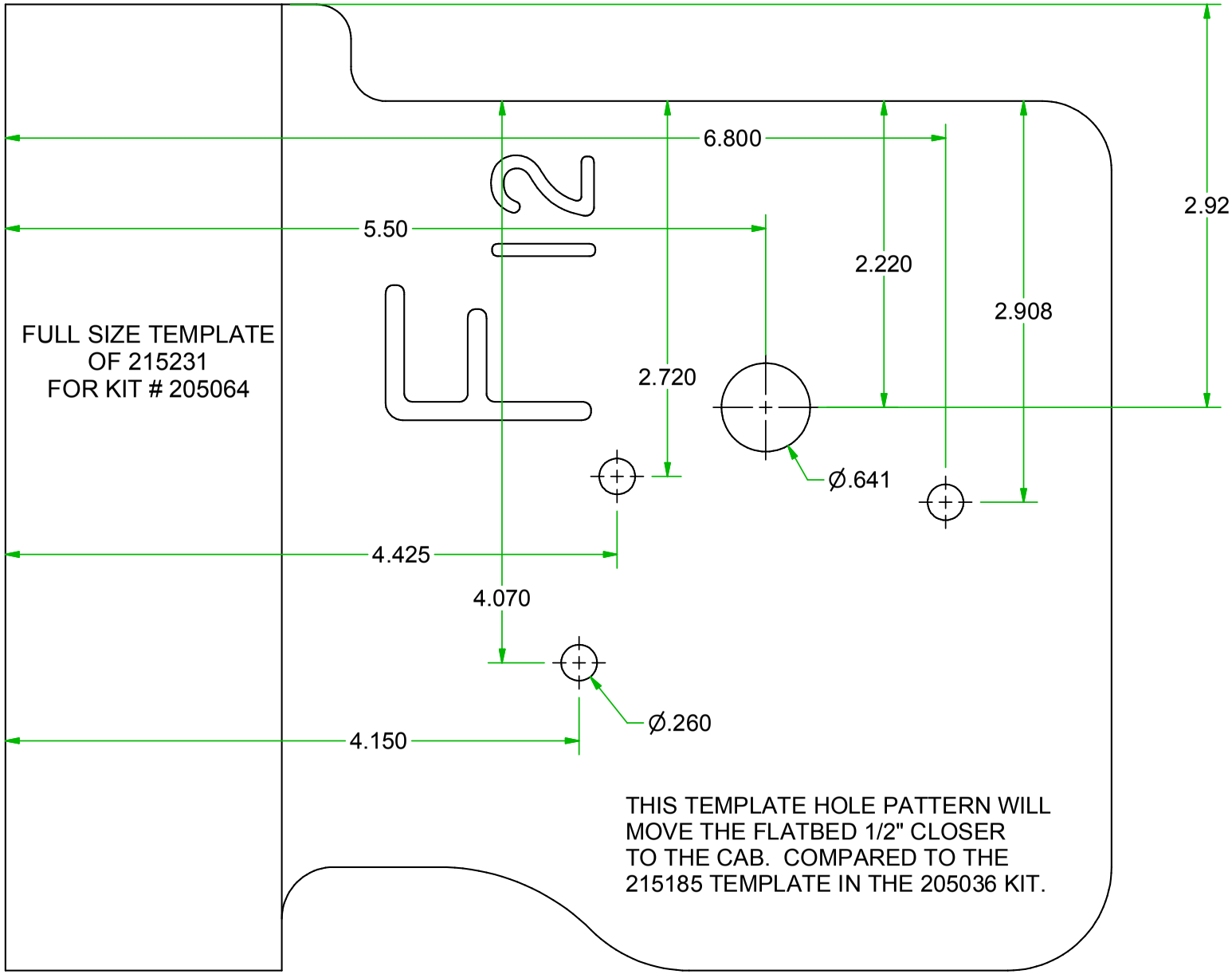


RIGHT SIDE OF FRAME



LEFT SIDE OF FRAME

6/5/2013

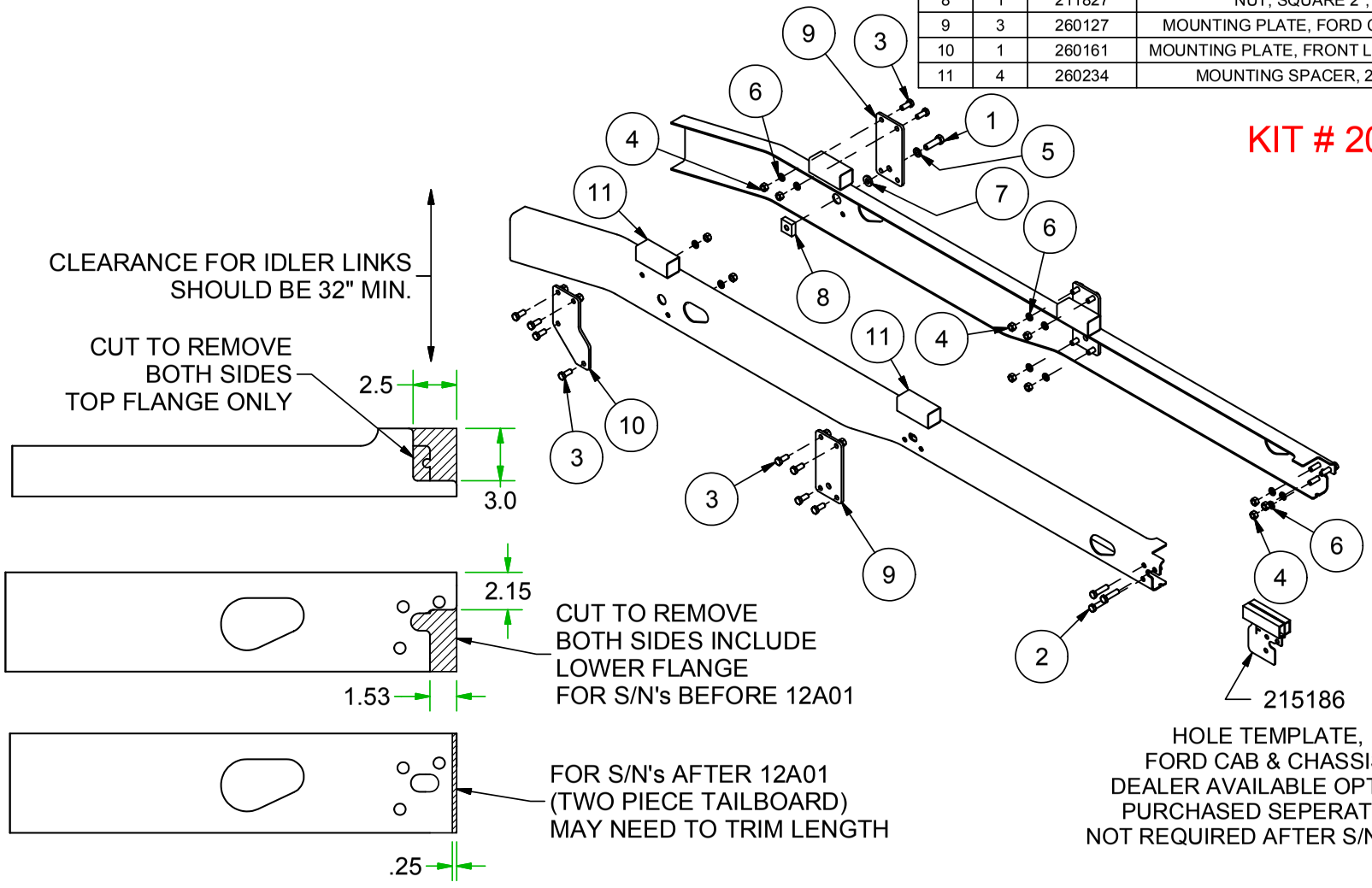

6.800
5.50
2.92
2.220
2.908
2.720
FULL SIZE TEMPLATE
OF 215231
FOR KIT # 205064
Ø.641
4.425
4.070
Ø.260
4.150
THIS TEMPLATE HOLE PATTERN WILL
MOVE THE FLATBED 1/2" CLOSER
TO THE CAB. COMPARED TO THE
215185 TEMPLATE IN THE 205036 KIT.

6/5/2013

MOUNTING KIT FOR FORD CAB & CHASSIS YEARS 2011 - 600 & 700 SERIES

Parts List			
ITEM	QTY	PART #	DESCRIPTION
1	1	110454	BOLT, 3/4-10 X 2.5
2	6	110513	BOLT, 5/8-11 X 2.5
3	14	110576	BOLT, 5/8-11 X 1.5 GR 5
4	20	110597	NUT, 5/8-11 HEX
5	1	110648	WASHER, 3/4" LOCK
6	20	110655	WASHER, 5/8" LOCK
7	1	211826	SPACER, 1.5 X .75 X .25
8	1	211827	NUT, SQUARE 2", 3.4-10
9	3	260127	MOUNTING PLATE, FORD CAB & CHASSIS
10	1	260161	MOUNTING PLATE, FRONT LEFT, FORD C & C
11	4	260234	MOUNTING SPACER, 2.5 X 2.5 X 6

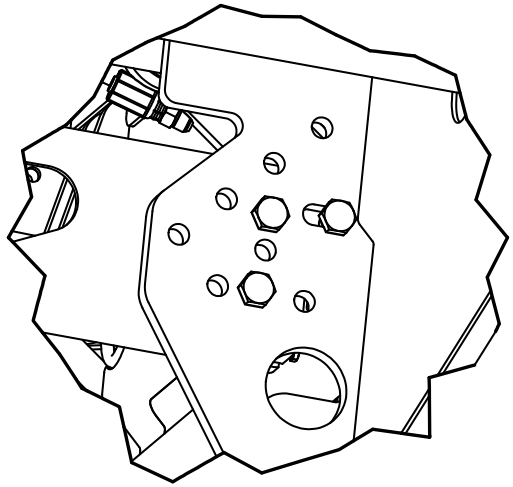
KIT # 205040

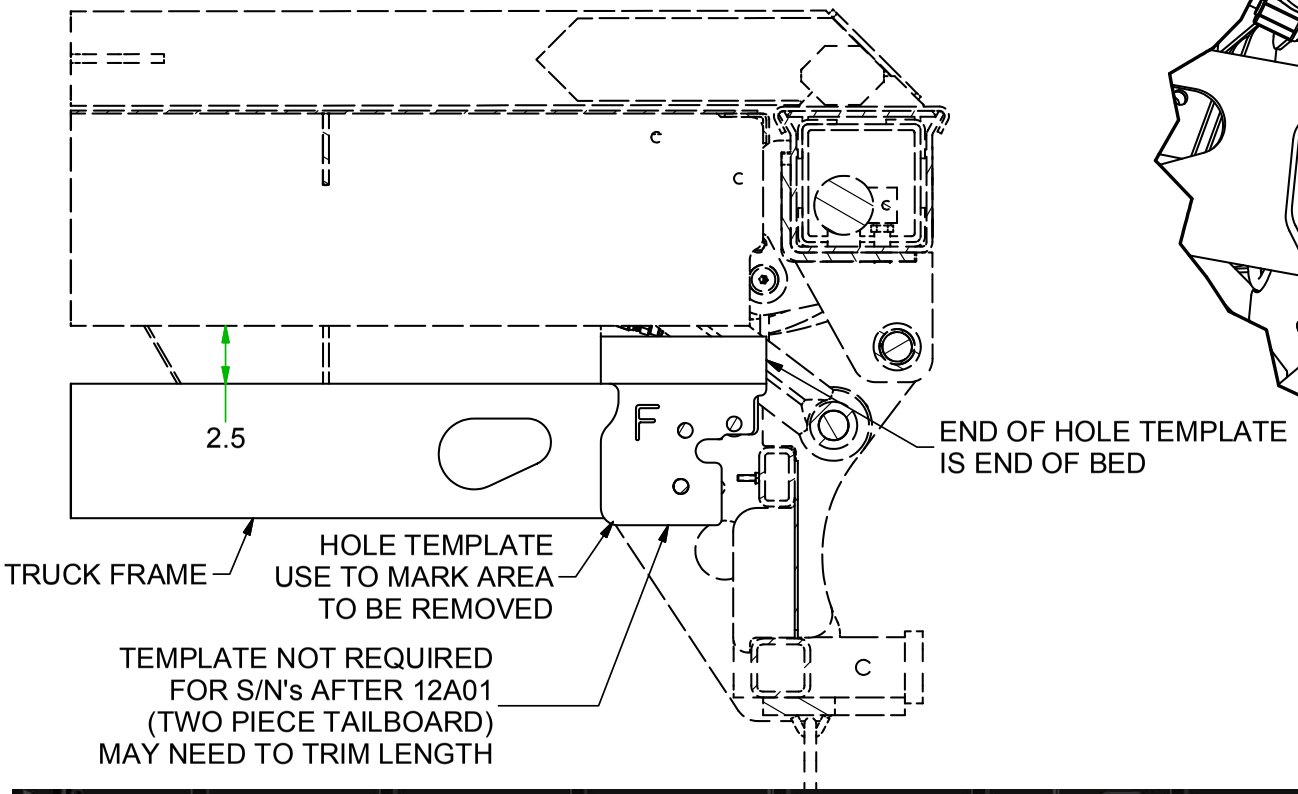


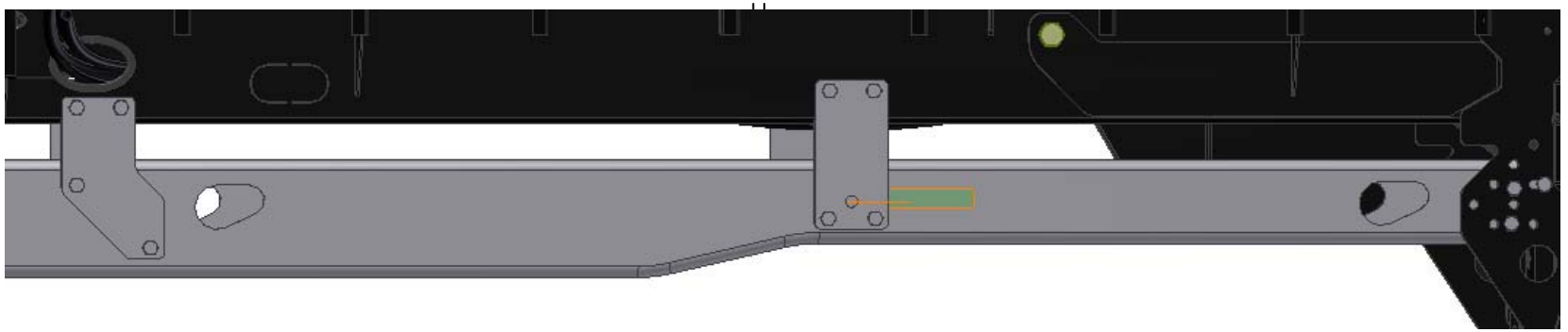
9/13/2011

MOUNTING KIT FOR FORD CAB & CHASSIS YEARS 2011 - 600 & 700 SERIES

KIT # 205040





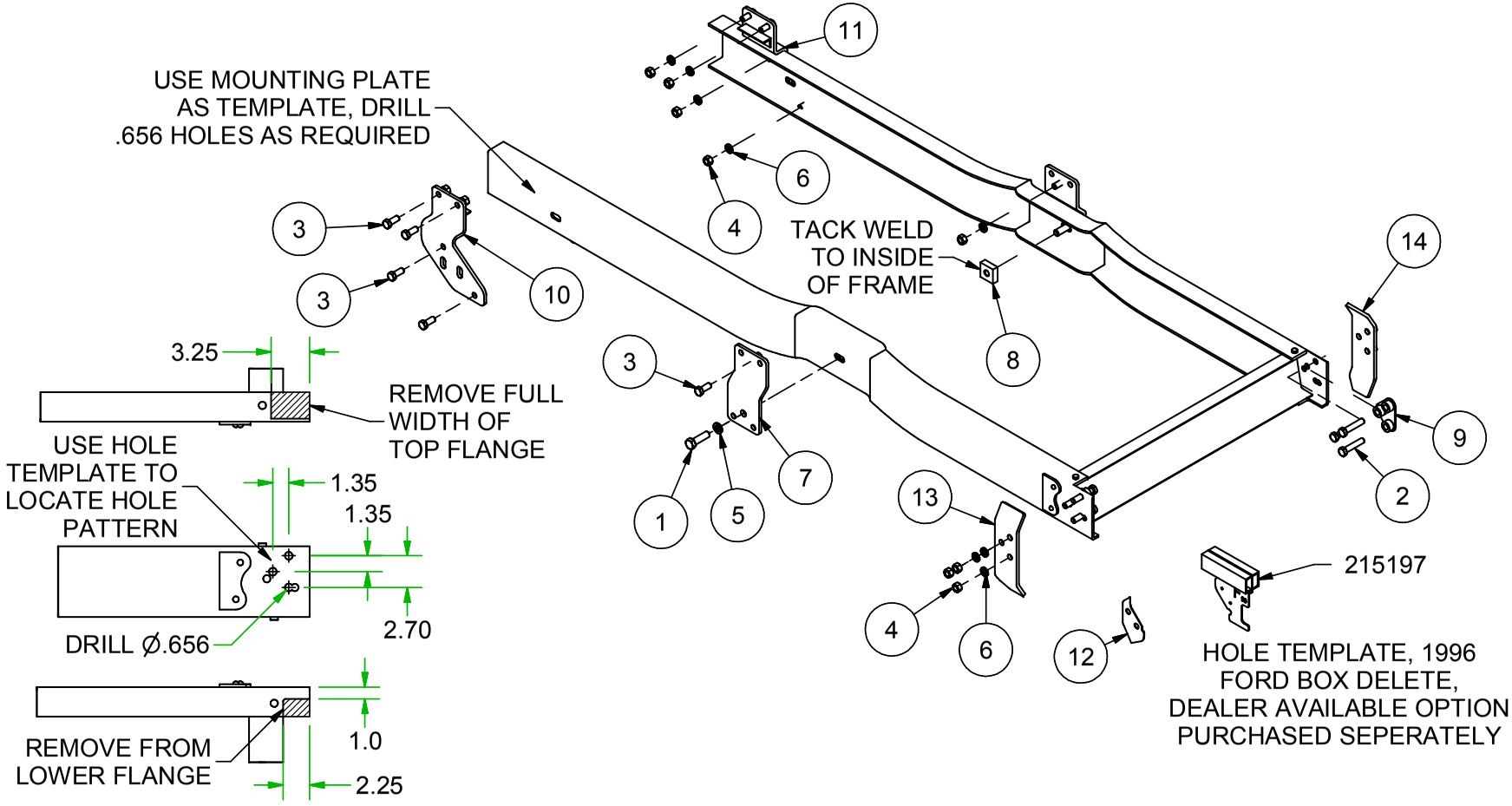


9/13/2011

MOUNTING KIT FOR FORD BOX REMOVAL, YEARS 19?? -- 1996 600 & 700 SERIES

KIT # 205041

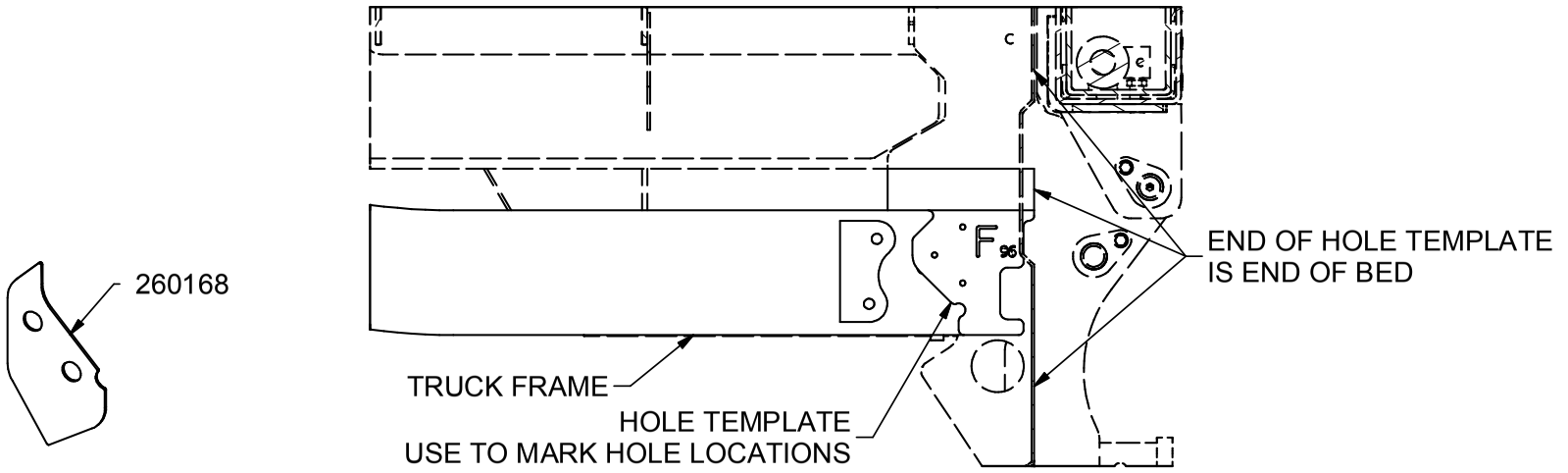
Parts List				Parts List			
ITEM	QTY	PART #	DESCRIPTION	ITEM	QTY	PART #	DESCRIPTION
1	2	110454	BOLT, 3/4-10 X 2.5	8	2	211827	NUT, SQUARE 2", 3.4-10
2	6	110477	BOLT, 5/8-11 X 3.0	9	2	215177	WELDMENT, SPACER, FORD BOX DELETE
3	10	110576	BOLT, 5/8-11 X 1.5 GR 5	10	1	215179	WELDMENT, MOUNTING PLATE, LEFT, FORD BOX DELETE
4	16	110597	NUT, 5/8-11 HEX	11	1	215180	WELDMENT, MOUNTING PLATE, RIGHT, FORD BOX DELETE
5	2	110648	WASHER, 3/4" LOCK	12	1	260168	PATTERN, MOUNTING PLATE CUTOUT, 1996 FORD
6	16	110655	WASHER, 5/8" LOCK	13	1	260169	MOUNTING REINFORCEMENT, LEFT, 1996 FORD
7	2	211609	MOUNTING PLATE, MIDDLE, FORD BOX REMOVAL	14	1	260170	MOUNTING REINFORCEMENT, RIGHT, 1996 FORD

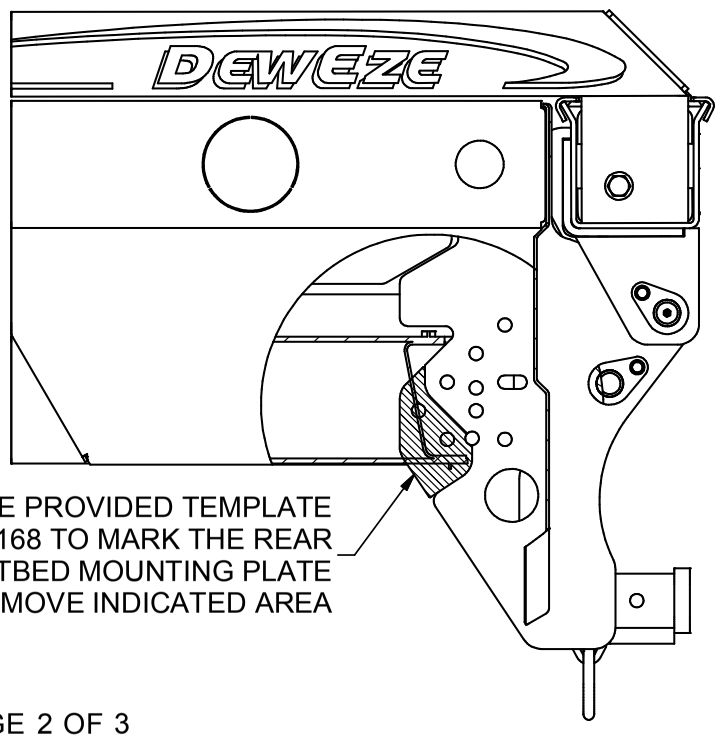


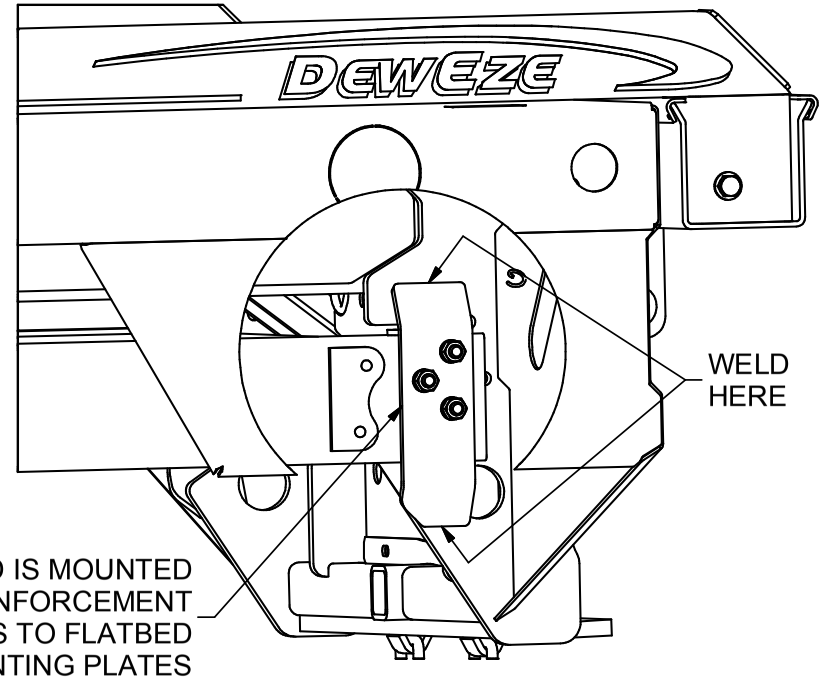
6/4/2013

MOUNTING KIT FOR FORD BOX REMOVAL, YEARS 19?? -- 1996
600 & 700 SERIES

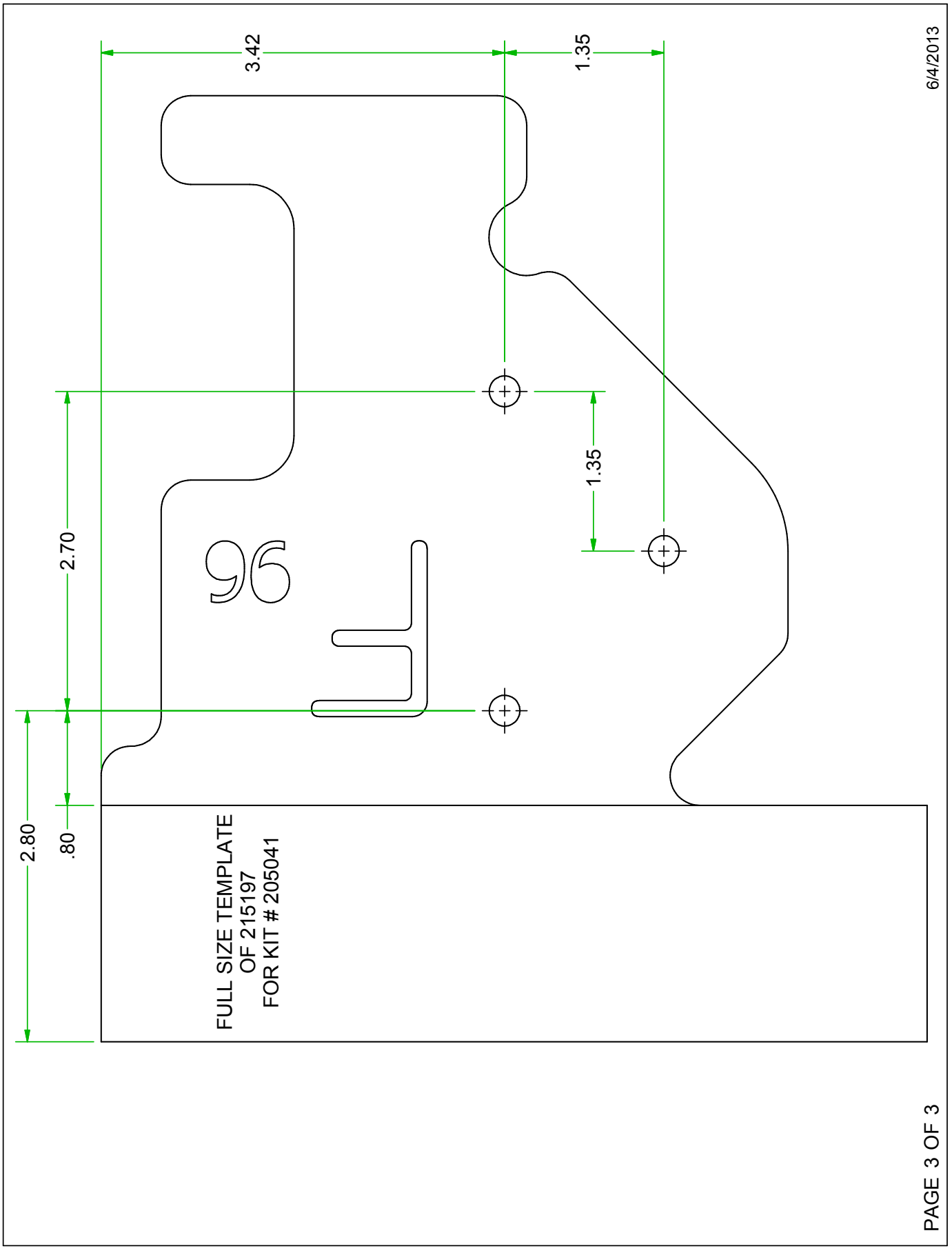
KIT # 205041







6/4/2013


3.42
1.35
6/4/2013
2.70
1.35
96
2.80
.80
FULL SIZE TEMPLATE
OF 215197
FOR KIT # 205041
PAGE 3 OF 3

Informational Bulletin

FLATBED WIRING HARNESSES

Wiring harnesses for DewEze Flatbeds are included with clutch-pump/valve kits (Mini-Pacs). When ordering an E/H kit, the harnesses must be ordered separately. The part number needed is dependent on the make, year and style of truck, the serial number of the flatbed, and whether it has a 2 or 3-light taillight system.

100 / 400 / 500 Series Flatbeds – 3-light Taillight System
Serial Numbers 06A01 and Above

MAKE	YEAR	STYLE	PART NO.
Ford	1999 and newer	Box-removal Chassis-cab	232046 232047
Dodge	2003 and newer	Box-removal	232049*
GM	2002 and newer	Box-removal Chassis-cab	232050**
All other trucks			232049***

* See diagram for Dodge. **Review GM modification. *** See diagram for 2-light systems.

100 / 400 / 500 Series Flatbeds – 3-light Taillight System
All Serial Numbers Prior to 05D18

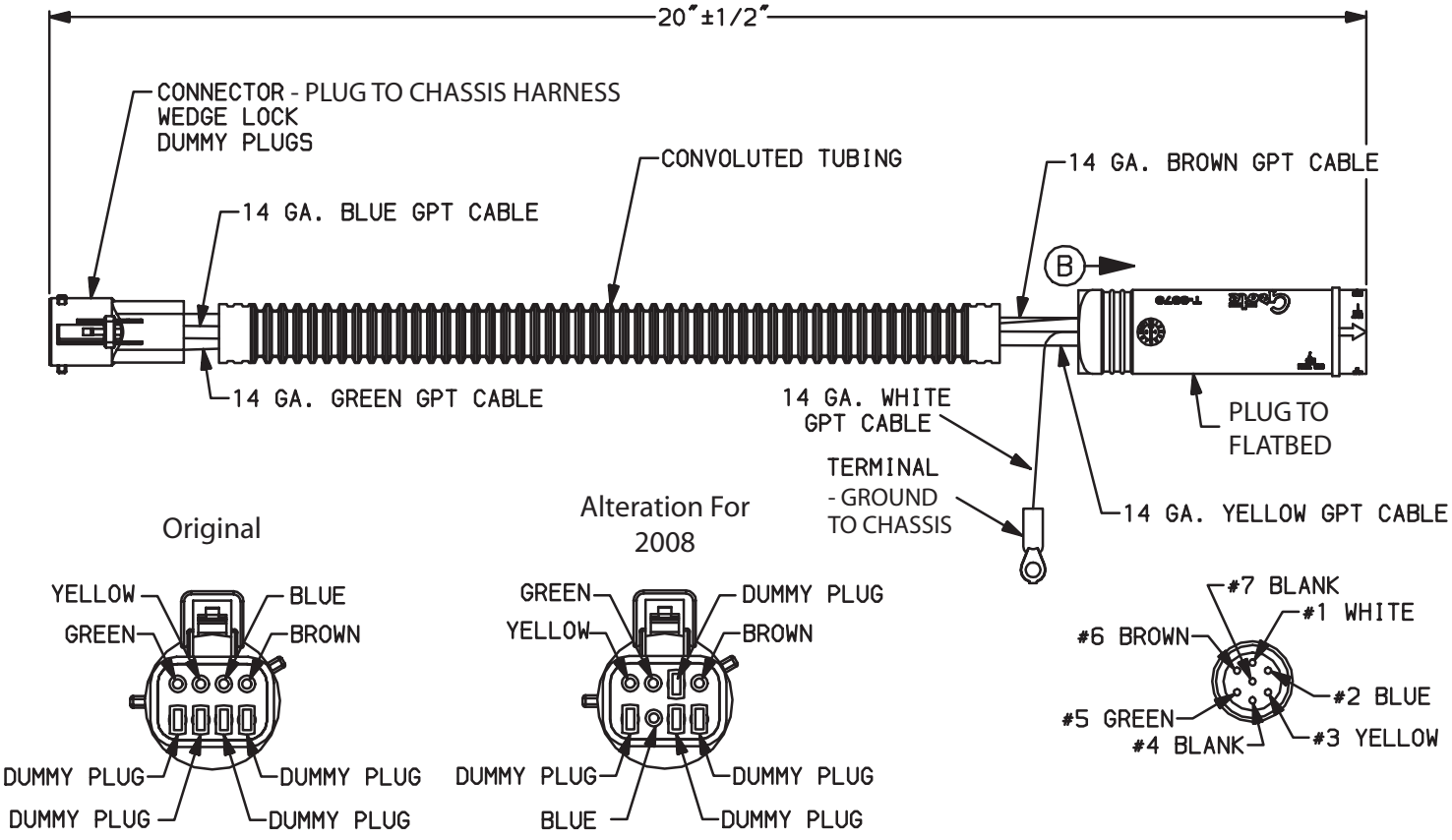
MAKE	YEAR	STYLE	PART NO.
Ford	1999 and newer	Chassis-cab	235004
Dodge	2003 and newer	Box-removal	235005
GM	2002 and newer	Chassis-cab	235006
All other trucks			235007

100 / 400 Series Flatbeds – 2-light Taillight Systems
All Serial Numbers

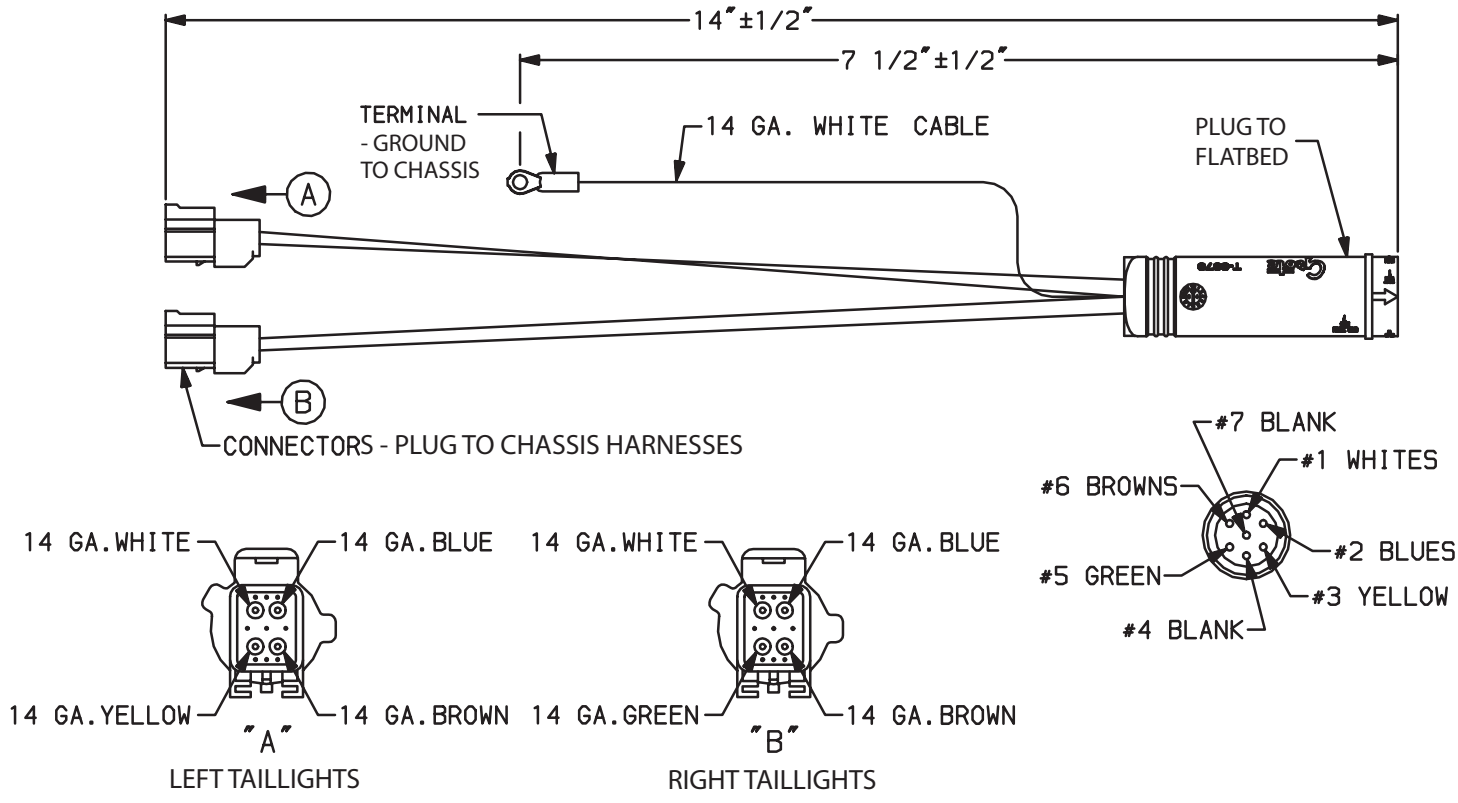
- **All flatbeds had a standard 4-wire pigtail that fit trailer wiring harnesses available from most auto parts stores.**

4-06 Snapcad\Informational Bulletin\Flatbed Wiring Harnesses

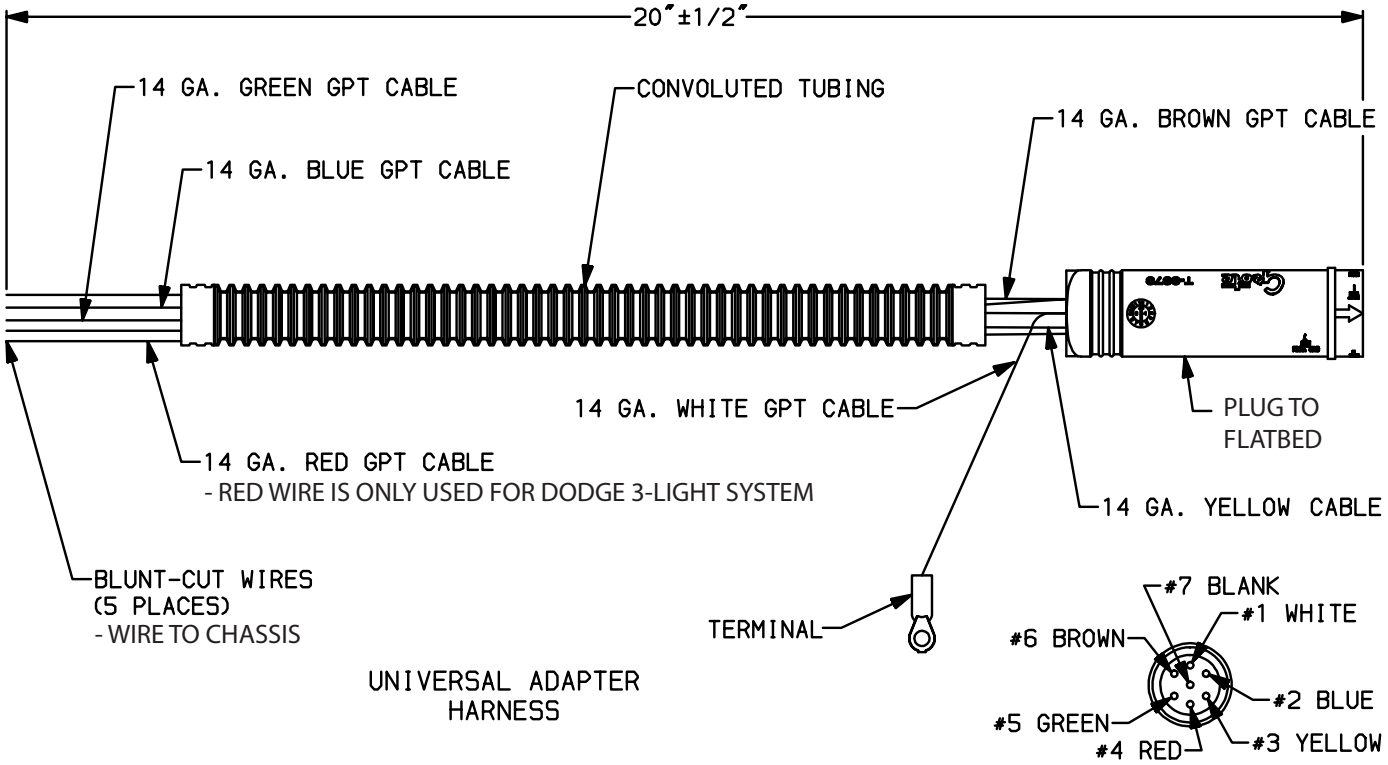
232046 - FORD Box-removal



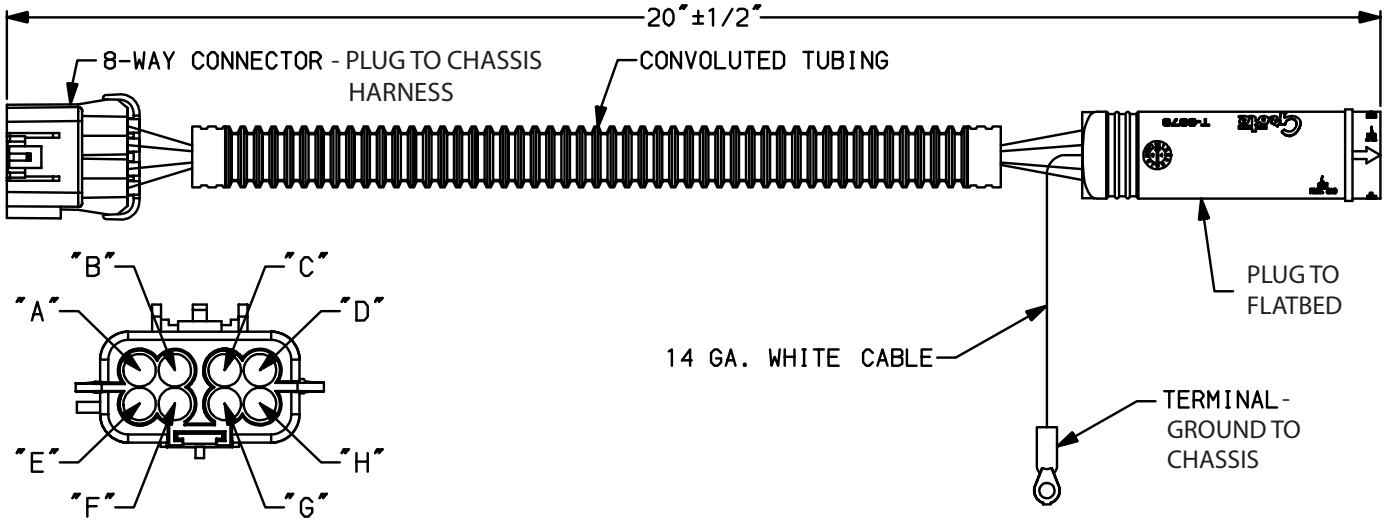
232047 - FORD Chassis-cab



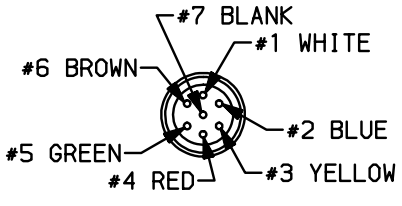
232049 - All Other Trucks



232050 - GM Chassis-cab & Box-removal



NOTES: 1. ALL WIRE IS 14 GA.
2. PINOUT FOR CONNECTOR IS AS FOLLOWS:
A - YELLOW (LEFT TURN)
B - RED (STOP)
C - BLUE (BACK-UP)
D - CAVITY PLUG
E - CAVITY PLUG
F - CAVITY PLUG
G - BROWN (TAIL)
H - GREEN (RIGHT TURN)



HARNESS CONNECTOR FOR GM CHASSIS
p/n 232050

Part No. 232050 has the plug configuration shown in Fig. 1. GM began to fase out the configuration shown in Fig. 2 between 2004 and 2005. If the back-up light does not function properly after initial installation, simply move the BLUE wire to the location shown in Fig. 2.

Fig. 1

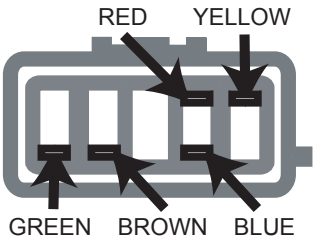
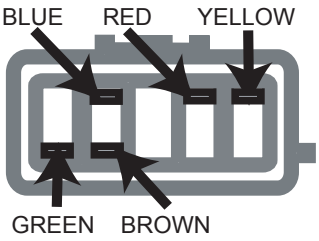
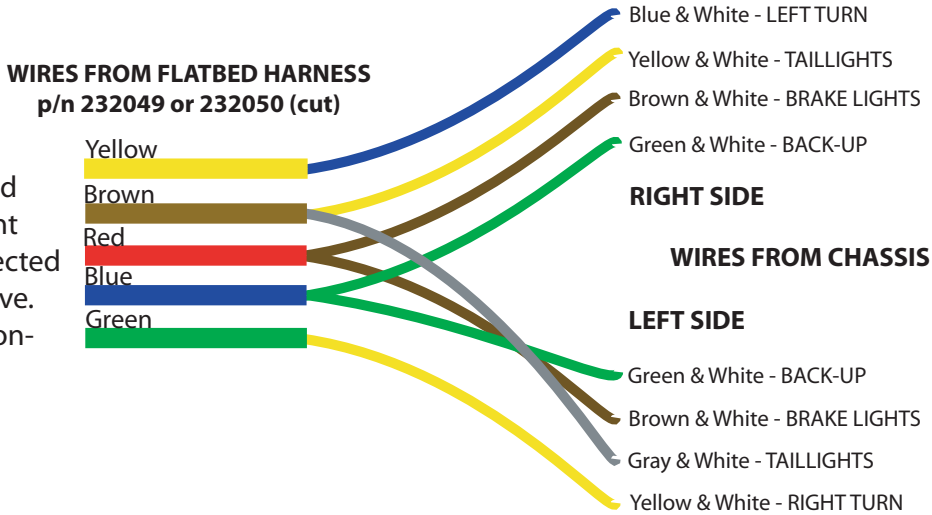


Fig. 2



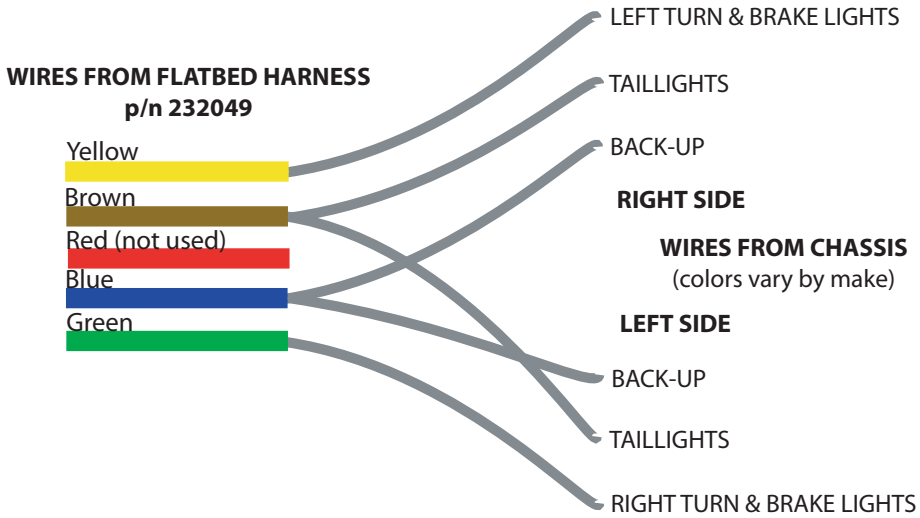
WIRE CONNECTIONS FOR A DEWEZE FLATBED ON A DODGE w/ 3-LIGHT SYSTEM

NOTE:
When installing a DewEze flatbed on a Dodge pick-up with a 3-light system, the wires must be connected to the taillights as indicated above. Harnesses 232049 or 232050 (connector cut off) may be used.



WIRE CONNECTIONS FOR A DEWEZE FLATBED ON ALL TRUCKS w/ 2-LIGHT SYSTEMS

NOTE:
When installing a DewEze flatbed on a pick-up with a 2-light system, the wires must be connected to the taillights as indicated. The red wire must be spliced into the wires coming from the tail and brake lights.



NOTES

Harper Industries
151 E. Highway 160
Harper, Kansas 67058

Telephone: 620-896-7381
Toll-Free: 620-835-1042
Fax: 620-896-7129

Website: www.harperindusties.com

Email: info@harperindustries.com