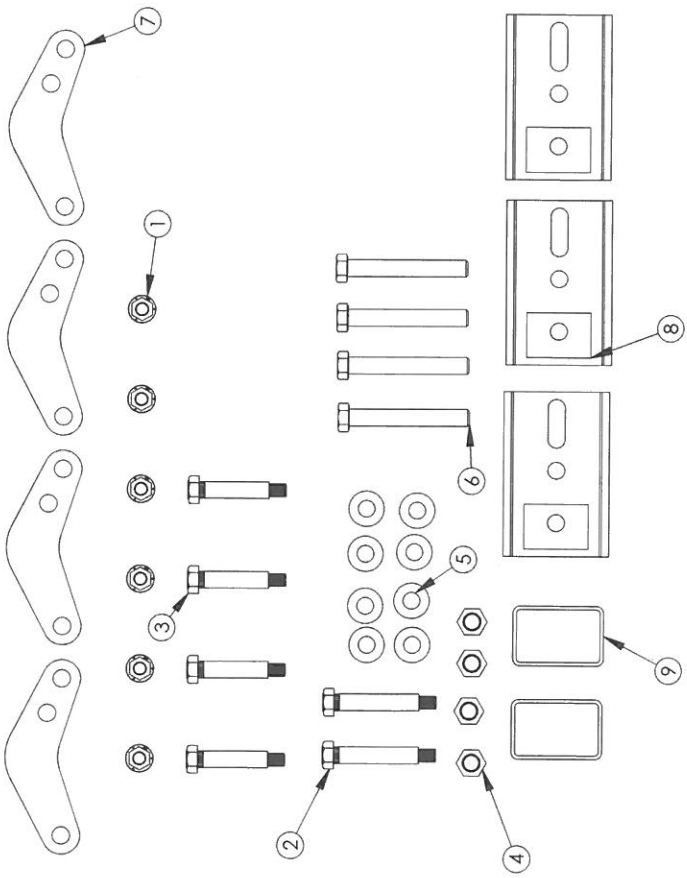
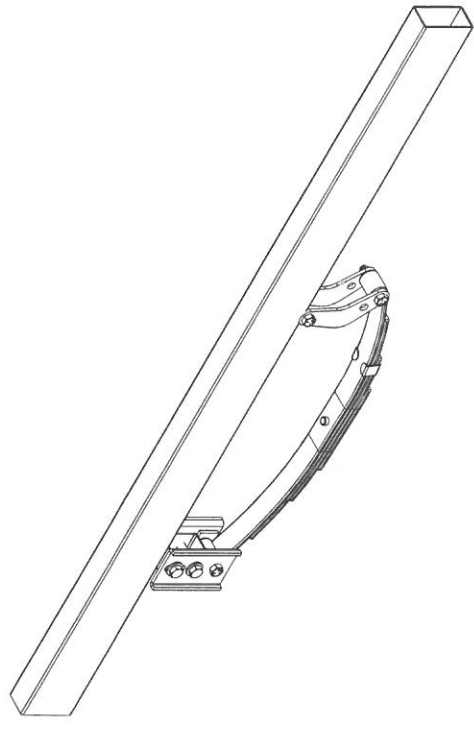


REVISION HISTORY			
REV	DATE	DESCRIPTION	APVD
A	04/11/2016	RELEASED TO PRODUCTION	BB
		ECN	DWR
		CA-0014643	MLL



ITEM	PART NO.	CONFIG	DESCRIPTION	NAME	GA	Defa ult
1	122103	Default	NUT - 7/16 - 20: PREV TORQ			6
2	271254	Default	BOLT - SHOULDER 9/16" X 2.82" BODY WITH 7/16"-20 THRD END			2
3	122102	Default	BOLT - .438 - 20 X 2.875; (.563 BODY DIA), BLACK PHOS & OIL	FASTEN		4
4	125801	Default	NUT - 9/16 - 18: PREVAILING TOR ZINC	FASTEN		4
5	140776	Default	.56 X 1.18 X .12 SAE WASHER	FASTENER		8
6	163535	Default	BOLT - 9/16 - 18 X 4 HHCS GRS ZN PTHD ST	FASTENER		4
7	143937	Default	6.500 X 2.476	PLT	1/4	4
8	290959	1	CORRECT TRACK EQUALIZER PLATE CT II	SUB ASSY		4
9	290967	1	1.88 X 2.00 X 3.00 1.875 X 2.000 X 3.000 ZINC PLATE	TUBE	11	2

A/P KIT - SINGLE SPRING AXLE 1.88 LIFT

TOLERANCES UNLESS OTHERWISE SPECIFIED
 1. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED
 2. BREAK SHARP EDGES & DEBURR
 3. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT

REFERENCE NUMBER:
 MATERIAL TYPE:
 SURFACE QUALITY:
 DECIMAL:
 FINISH GOOD WEIGHT: 13.56
 BLANK WEIGHT:
 BLANK SIZE: X

TOLERANCES (EXCEPT AS NOTED)
 DECIMAL .XX ± 0.010
 FRACTIONAL ± 1/16
 ANGULAR ± 1°

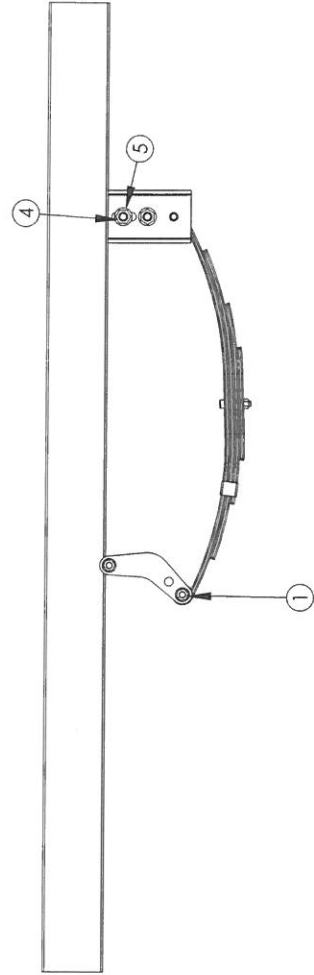
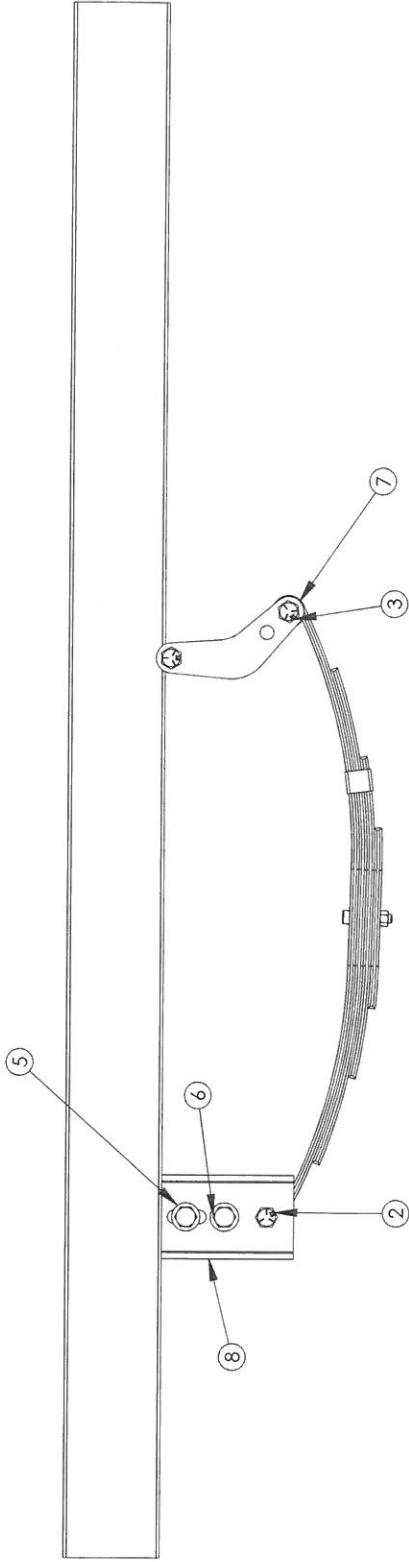
DWG. NO. 425750
 DATE: 04/11/2016
 SCALE: 1:4
 APPROVED BY: MLL
 CHECKED BY: MLL
 DRAWN BY: MLL

LIPPERT COMPONENTS
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A/P Kit Installation:

The sequence that the components are installed is not critical and should suit the production flow of the manufacturer. However it is important that these components are attached to the vehicle frame in the proper manner. Here are some guidelines:

- The nuts should not be used to "pull" the shackle bolt into the hanger. Instead, the bolt should be driven into the hanger using a hammer. This will fully seat the serrations of the bolt into the hanger hole and provide maximum resistance to rotation during service.
- Shackle bolts that are free to rotate will drastically limit the service life of the hangers.
- Over tightening the nuts can lead to fastener failure. The torque specification for the 7/16"-20 hex locknut used on the shouldered shackle bolts is 30-50 lb-ft.
- Using an impact wrench without holding the other side of the shackle bolt with a wrench can damage the serrations of the shackle bolt.



TITLE: A/P KIT - SINGLE SPRING AXLE 1.88 LIFT		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LIPPERT. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LIPPERT IS PROHIBITED.	
DWG. NO.	425750	DATE:	04/11/2016
REV.	A	SHEET	2 OF 2
SCALE:	1:8	DWR	
LIPPERT COMPONENTS			
TOLERANCES (EXCEPT AS NOTED)	DECIMAL	.XX ±.01 .XXX ±.001	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES BREAK SHARP EDGES & DEBURR	FILLET RADIUS	FINISH 125	
THIRD ANGLE PROJECTION	NEXT ASSEMBLY		
APPR. BY:	APPROVED:		