



# AEV Spare Tire Adapter Kit for AEV Wheels

## 2019+ Chevrolet Silverado 1500 ZR2 Bison and 2019+ GMC Sierra 1500 AT4X AEV Edition

### NEW PRODUCT

Please visit [www.aev-conversions.com](http://www.aev-conversions.com) to view the most current installation guide for this product.

This is a new product and we want to make sure that you receive the latest and most accurate information based on customer feedback, product revisions, and/or model year updates. We value customer feedback, so we encourage you to contact our Technical Support department if you have any suggestions on how to make the installation of this product easier or if you have any questions regarding the installation of this product. AEV's Technical Support can be reached by email at [tech@aev-conversions.com](mailto:tech@aev-conversions.com) or by giving us a call at (248)-926-0256.

#### PLEASE READ BEFORE YOU START

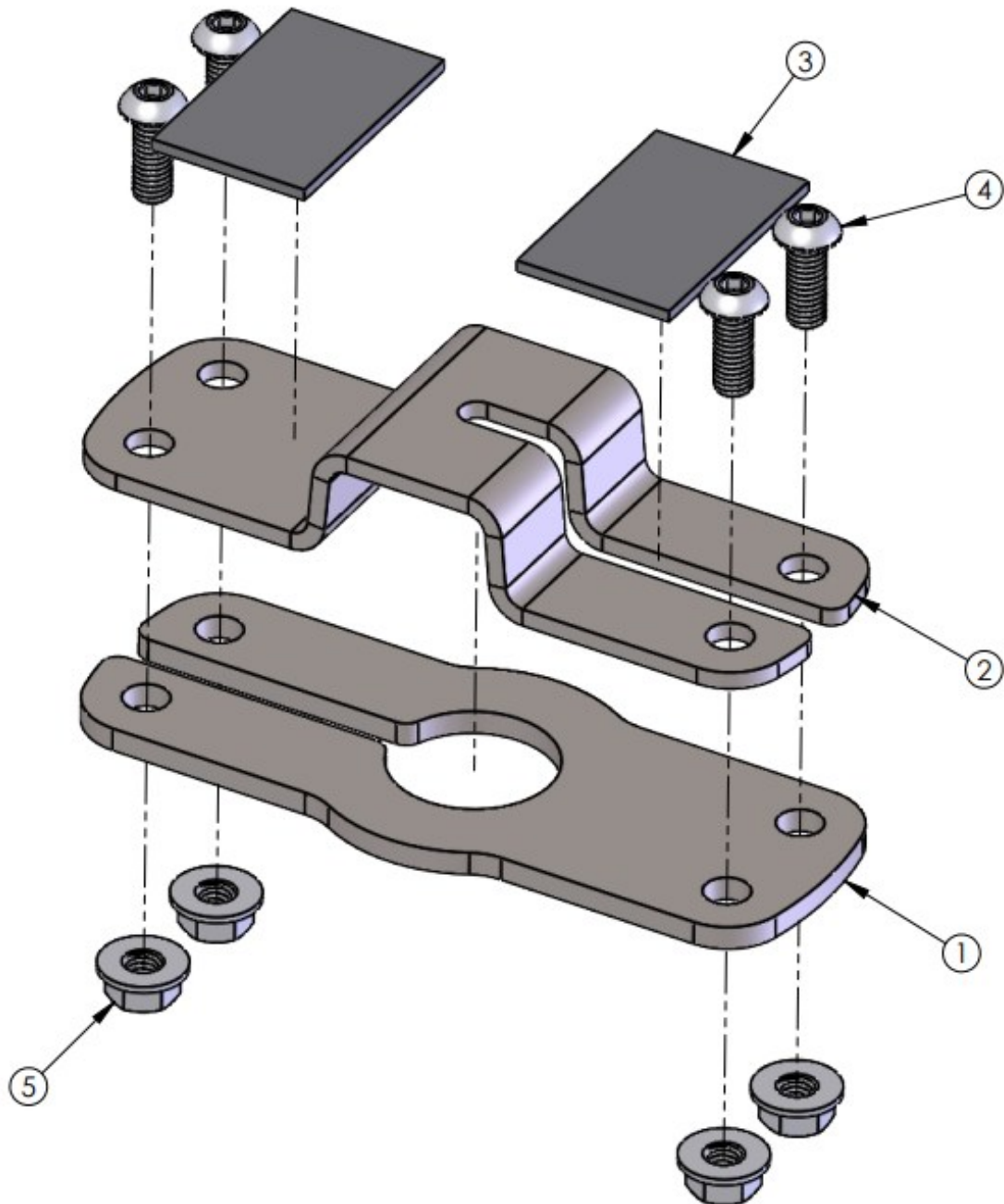
To guarantee a quality installation, we recommend reading these instructions thoroughly before beginning any work. These instructions assume a certain amount of mechanical ability and are not written nor intended for someone not familiar with auto repair.



INCLUDED PARTS	QTY	REQUIRED TOOLS
SPARE TIRE HOISE BRACKET	2	Spare Tire Jack Tool Kit
FOAM PAD	2	General Hand Tools (Metric)
HADWARE PACK	1	Cutoff tool (die grinder, body saw, etc.)
		Torque Wrench



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	AT1K1007AA	SPARE TIRE HOIST PLATE, T1-1 LD 35" TIRE KIT	1
2	AT1K1008AA	SPARE TIRE HOIST BRKT, T1-1 LD 35" TIRE KIT	1
3	AT1K1009AA	FOAM PAD SPARE TIRE HOIST BRKT, T1-1 LD 35" TIRE KIT	2
4	AEV91068AB	Bolt, BHCS, M6-1.0x16 - PS11036-Black	4
5	AEV93027AA	Nut, Flng, M6-1.0 - PS11036-Black	4





## I. VEHICLE PREPARATION

1. Using your truck's spare tire jack tool kit, lower your spare tire and remove it from the bracket. Allow enough slack in the cable to modify this bracket. (Figure 1)



Figure 1

2. Cut through the spare tire hoist bracket. This cut should be big enough to allow the cable to pass through it. Be careful not to nick or damage the cable itself.
  - a. An example is given below. (Figure 2.1)
  - b. It can be helpful to provide a relief cut to the opposite side to bend the bracket free of the cable. (Figure 2.2)



Figure 2.1



Figure 2.2





## II. INSTALLATION

1. Install your new AEV 35" spare tire bracket.
  - a. Feed the cable through the allotted slot of the flat bottom bracket. (Figure 3.1)
  - b. For the top bracket, feed the cable in the opposite direction. (Figure 3.2)
  - c. These two brackets should sit on top of each other without letting the cable slip through either of the allotted slots. (Figure 3.3)



Figure 3.1



Figure 3.2



Figure 3.3



2. Install the provided four M6 nuts and bolts (Figure 4.1) and the provided foam pads (Figure 4.2).
  - a. Torque the bolts to 10Nm (7lb-ft).



Figure 4.1



Figure 4.2

3. Feed the newly attached AEV spare tire bracket through the spare tire, so that the face of the wheel is pointing down. (Figure 5)



Figure 5





### III. REINSTALLATION

1. While hoisting the tire, make sure the provided AEV bracket is sitting flat against the face of the wheel and is centered in the opening.
2. To ensure your spare tire fits correctly, while hoisting your wheel and tire back into position, be sure your tire clears the wiring harness connector on the passenger's side (Figure 6.1) and the exhaust hanger on the driver's side (Figure 6.2). Failure to properly align the tire during reinstallation could cause damage to these components. If the tire contacts the front heat shield, the shield can be bent slightly to clear and prevent noise.



Figure 6.1

Figure 6.2

3. Your new AEV 35" spare tire bracket is now installed! (Figure 7)



Figure 7