



INSTALLATION INSTRUCTIONS

PART NUMBER: 29-0005

2007-2013	MINI Cooper S	L4-1.6L
2011-2013	MINI Clubman S	L4-1.6L
2011-2013	MINI Cooper Works	L4-1.6L
2013	MINI Cooper Works GP	L4-1.6L

*****Only for use with AEM Intake #21-699C,
21-719C, and 21-721C*****

PARTS LIST

Description	Qty.	Part Number
<u><i>FRONT STRUT BAR, 2007-13 MINI COOPER S PC</i></u>	1	AEM-83041



Read and understand these instructions BEFORE attempting to install this product. Failure to follow installation instructions and not using the provided hardware may damage the strut bar.

1. Preparing Vehicle

- a. Make sure vehicle is parked on a level surface.
- b. Do not lift car, make sure front wheels are on the ground
- c. Set parking brake.
- d. If engine has run in the past two hours, let it cool down.
- e. Do not discard stock components after removal of the factory system.

2. Removal of stock parts



- a. Remove the front and inside strut top nuts, that will be used to secure the AEM Strut Bar.

3. Installation of AEM Strut Bar



- a. Place the AEM Strut Tower Bar over the strut top studs and replace the strut top nuts.