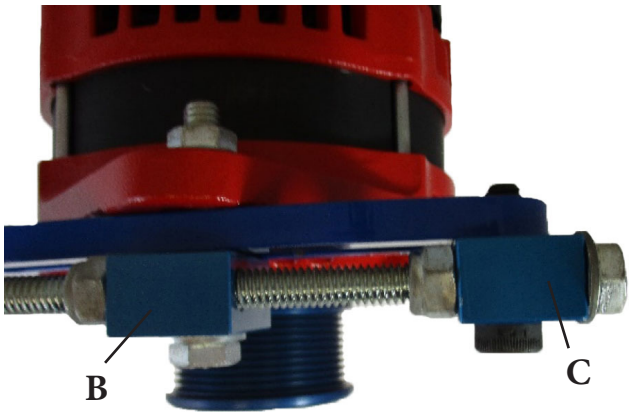
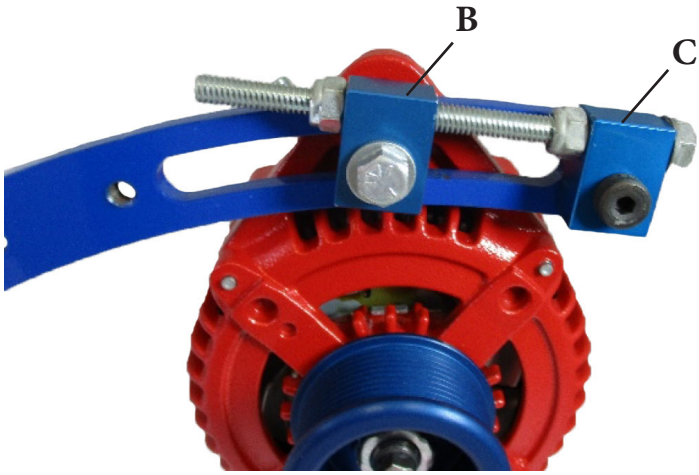
Installation and Troubleshooting Guide
Universal Adjustment Arm and Belt Buddy

The Universal Adjustment Arm & Belt Buddy combination (UBB), an alternator adjustment arm with a simple to use tensioning system. With the adjustment bolt in our tensioning system you can dial in the proper belt tension and then lock it into place with the positive stop for no slipping.

UBB



UBB Top View



UBB Front View

Attach Universal Adjustment Arm (A) to alternator bracket on engine. In some applications, this arm may need to be shortened by cutting with bandsaw or hacksaw.

1) Take the nut and washer off the bolt that goes through the adjustment block (B) and attach it to your alternator. Attach washer and nut but do not tighten at this point.

2) Place belt over pulleys.

3) Hold the locknut adjacent to adjustment block (B) and turn the adjustment bolt by placing wrench over bolt head adjacent to end block (C). Turning bolt clockwise will increase tension of belt.

4) Once belt tension has been set, tighten all bolts to lock the alternator in place.

Note: If the original adjustment arm has a bend in it, spacers may be needed to align your new adjustment arm. Spacers are available for purchase separately from Balmar.

Part #	Description
10-4000	Spacer 1/2”
10-4047	Spacer 1”
10-4048	Spacer 1/4”
Other sizes may be available. Please contact Balmar for additional options.	

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