### PREVOST

## Instruction Sheet

IS-96114A

# INSTALLATION GUIDE FOR CENTRAL A/C COMPRESSOR DRIVING BELT IDLER PULLEY

REVISION: A	
Part #454187 repl	aces #453709

### **MATERIAL**

Kit #453630 includes the following parts:

Part No.	Description	Qty
454187	Idler pulley and support	1
500256	Nut hex ZP M10-1.5	2
500257	Washer, Grower ZP 10.2X18.1X2.2	2
500445	Washer, flat ZP .438x1x.083	4
502549	Bolt hex ZP M10x35 G8.8	2
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FI-96114A	Feuille d'instructions	1

#### **PROCEDURE**

**Warning:** Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

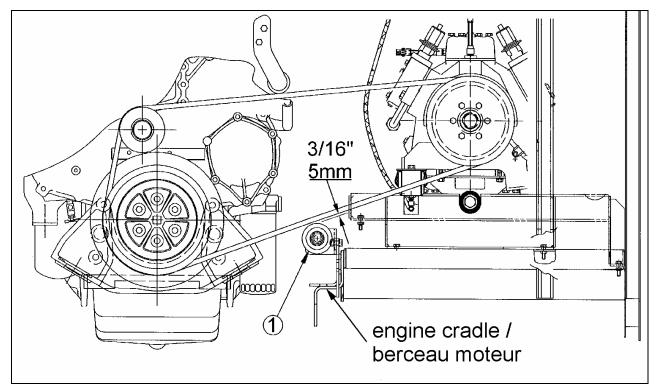


FIGURE 1: (1) IDLER PULLEY AND SUPPORT

- 1. Remove the belt protector installed on the vehicle.
- 2. Using a clamp, position the idler pulley and support in order to center the belts on the pulley. Mark on the drilling positions.
- 3. Drill the engine cradle using an 11mm drill bit.
- 4. Fix idler pulley and support using the included hardware, torque to a maximum of de 32 lbs•pi (44 N•m). Adjust the height of the pulley in order to have a gap of 3/16" (5mm) between the pulley and the belts.