



Install Cam and Cam Plate Guide

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INTRODUCTION

Outline what you are going to teach someone how to do.



TOOLS:

- [Kevlar and polyurethane knit gloves](#) (1)
- [Lifting Device](#) (1)



PARTS:

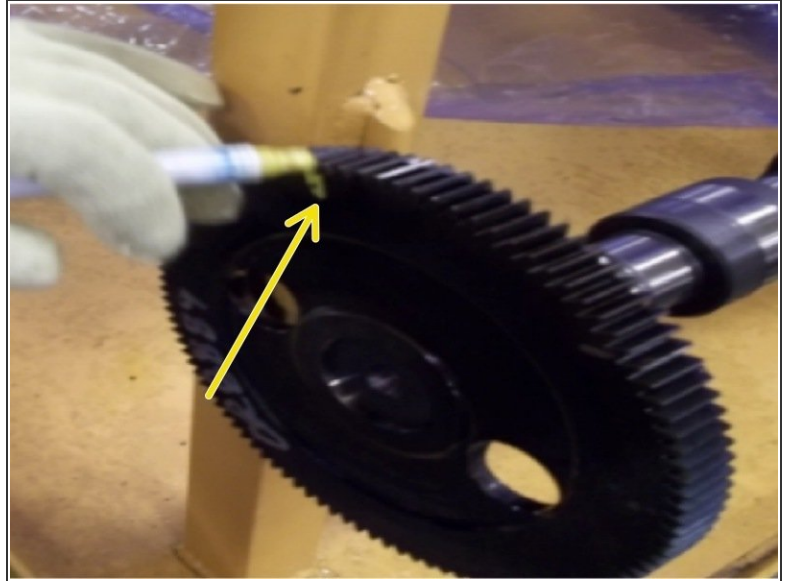
- [Torque Bolts](#) (4)
- [Camshaft](#) (1)
- [Cam Guide](#) (1)
- [Lube](#) (1)

Step 1 — Install Cam and Cam Plate Guide



- Lubricate cam bearing on front of engine
- Install cam guide and lube
- ⓘ Cycle Time - 1:00
- Safety Score: 5

Step 2



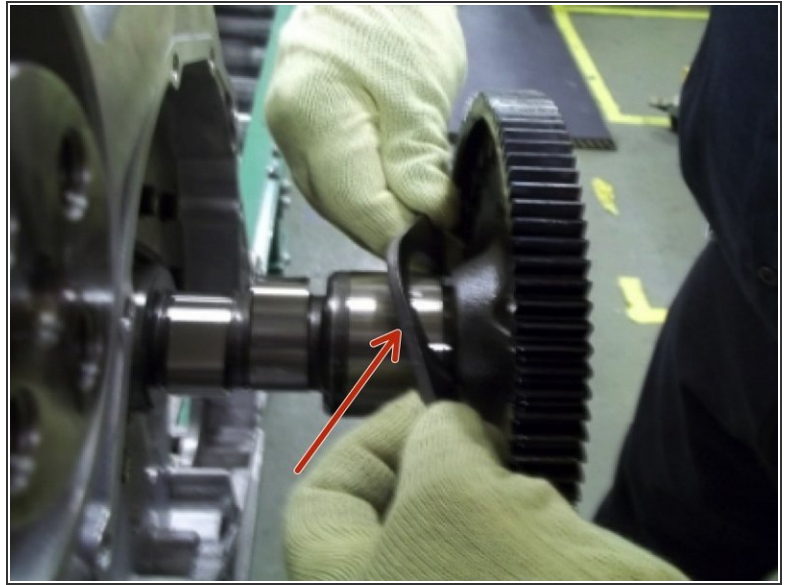
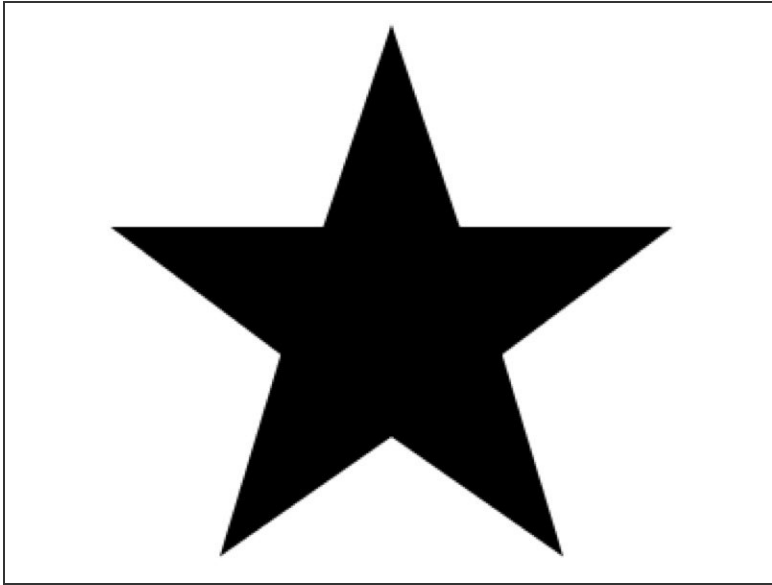
- Highlight timing mark on cam gear
 - ⚠ Wear Kevlar gloves to protect against sharp edges.
 - ⚠ Be aware of hand and finger placement.
 - ⚠ Camshaft must be correct part # per print 4
- ⓘ Cycle Time - 2:00
- Safety Score: 16

Step 3



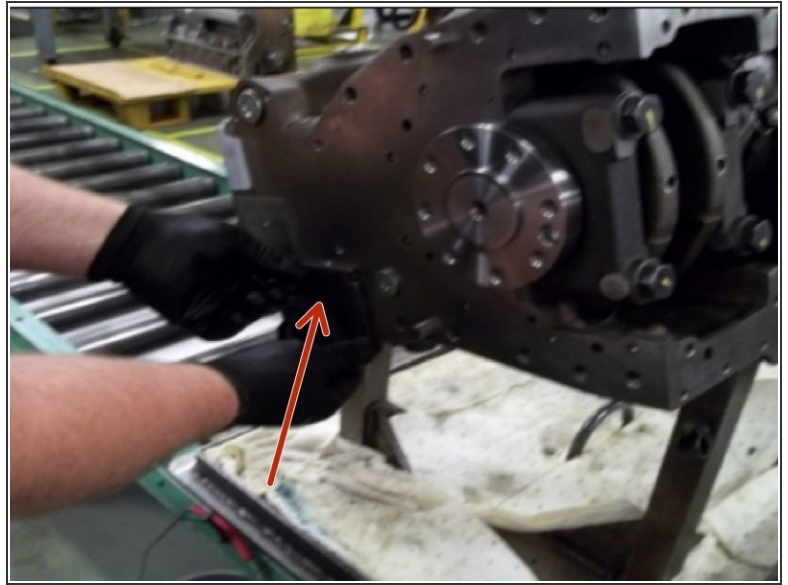
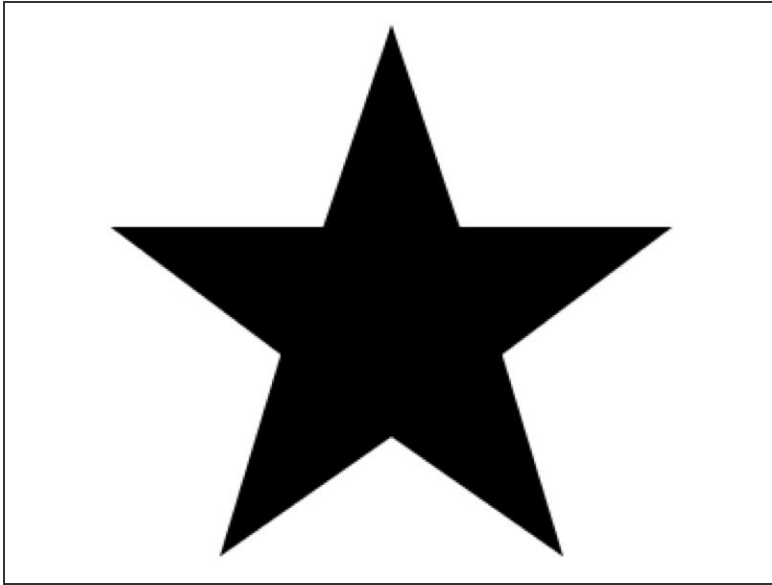
- Connect cam to guide and start installing
 - ⚠ Use correct lifting device
 - ⚠ Wear kevlar and polyurethane coated polyester knit gloves
- ⓘ Cycle time - 2:00
- Safety Score: 4

Step 4



- Install cam lock
- Install torque bolts then finish installing cam
- ⓘ Cycle Time - 2:00
- Safety Score: 4

Step 5



- Install cam plate with 4 bolts then torque
 - ☒ Mark bolts after torque
- Cycle Time - 2:00
- Safety Score: 4

This guide to be completed by 1 person, not 2.