



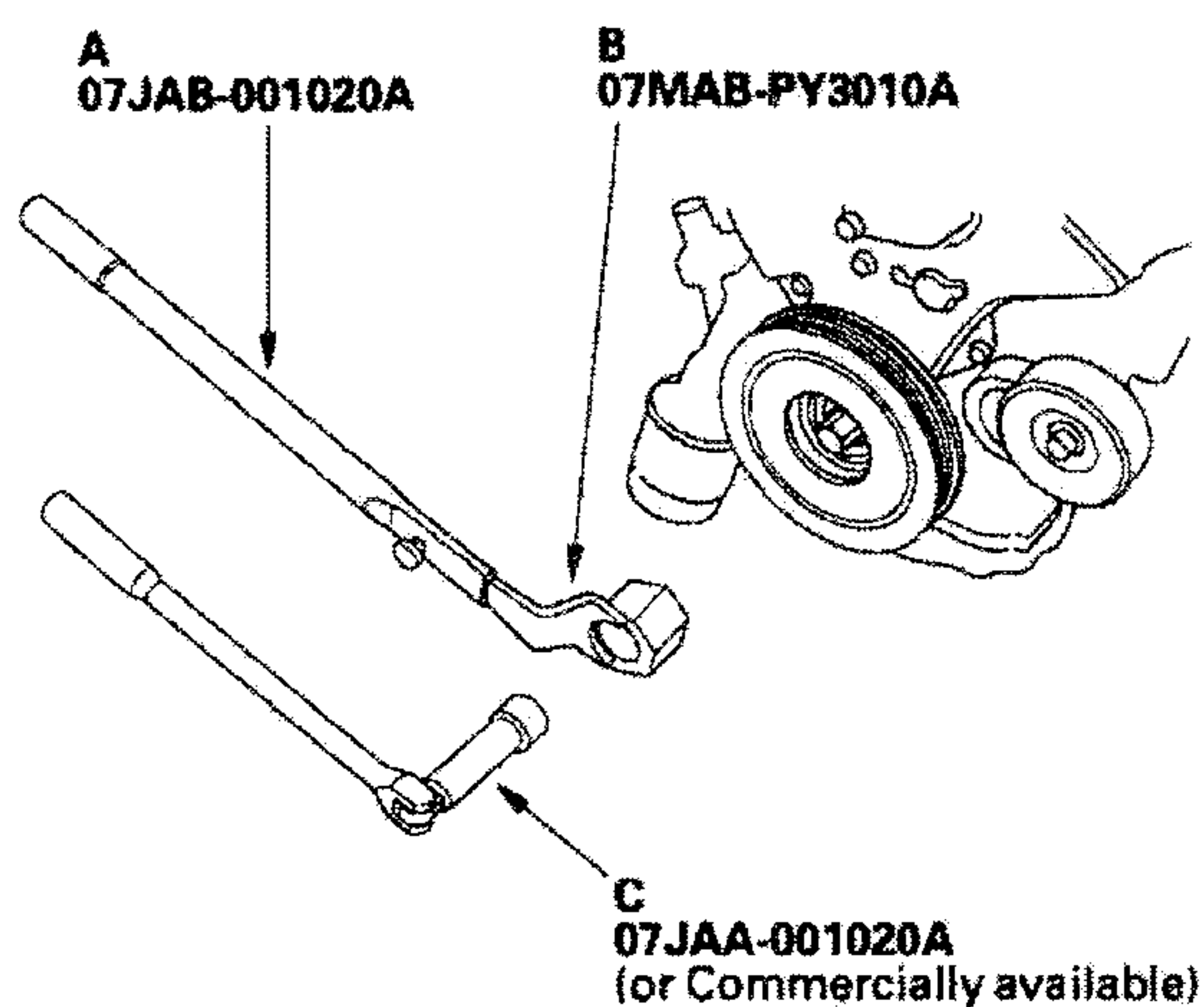
Crankshaft Pulley Removal and Installation

Special Tools Required

- Holder handle 07JAB-001020A
- Holder attachment, 50 mm, offset 07MAB-PY3010A
- Socket, 19 mm 07JAA-001020A or a commercially available 19 mm socket

Removal

1. Hold the pulley with holder handle (A) and holder attachment (B).

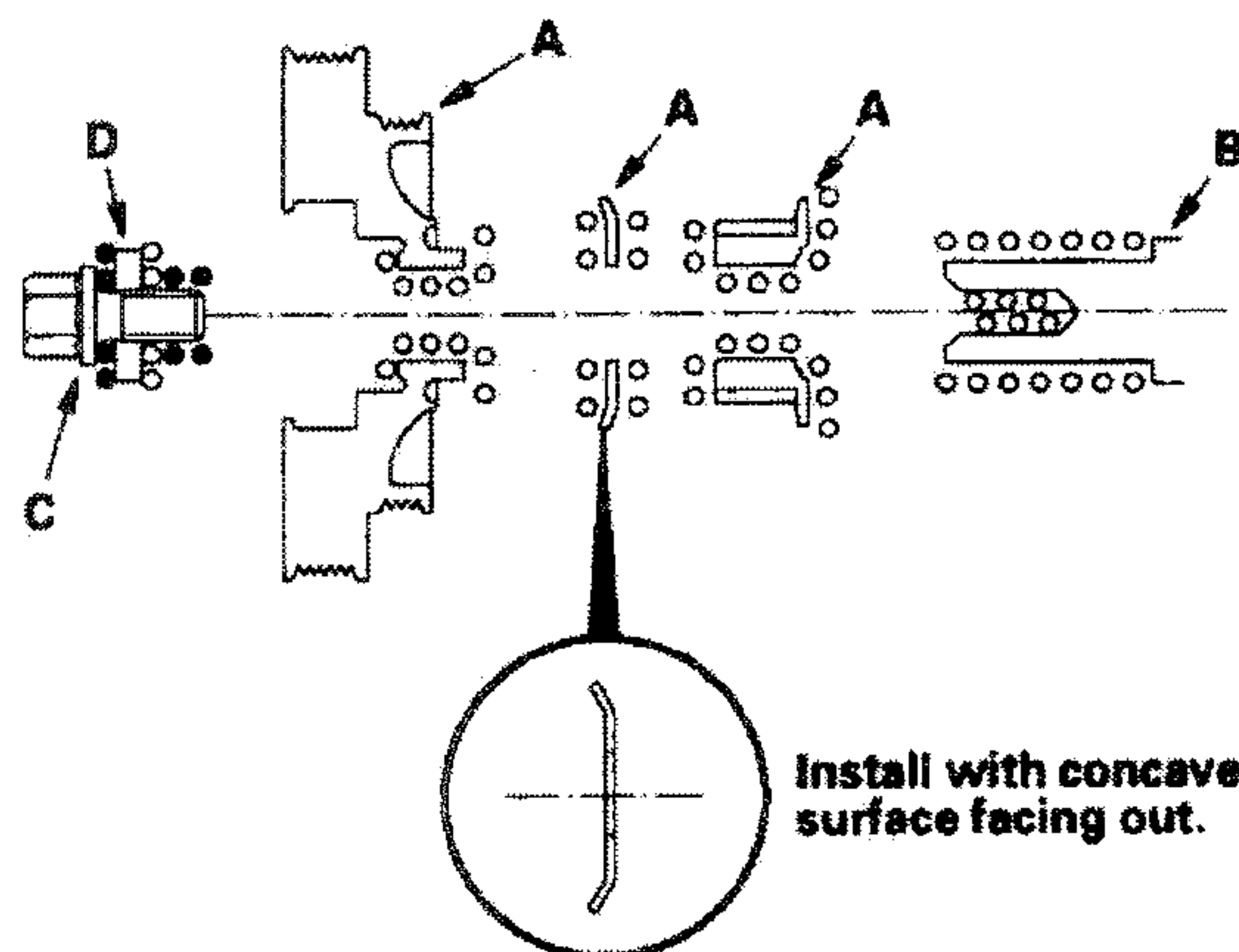


2. Remove the bolt with a heavy duty 19 mm socket (C) and breaker bar.

Installation

1. Clean the pulleys (A), crankshaft (B), bolt (C) and washer (D). Lubricate the points shown below.

- : Clean
- : Lubricate



2. Install the crankshaft pulley, and tighten the bolt to 245 N·m (25.0 kgf·m, 181 lbf·ft). Do not use an impact wrench.

- 1 Hold the pulley with holder handle (A) and holder attachment (B).
- 2 Tighten the bolt with a torque wrench and 19 mm socket (C).

