Subaru Cam Sprocket Setting Tool - 2200 C.C.

- . Allows for removal of the SOHC cam sprockets without damaging the cam or sprocket
- · Use for cam seal renewal, cylinder head removal, or engine tear downs
- · Reinforced head handles the torque
- High tolerance design and precision formed construction fits perfectly
- Applications:
 - o Impreza SOHC Engine (1993-2012)
 - o Forester SOHC Engine (1999-2012)
 - o Legacy SOHC Engine (1989-2012)
 - Baja SOHC Engine (2004-2006)
 - o SVX SOHC Engine (1992-1997)
 - o Saab 9-2X Linear SOHC Engine (2005-2006)
- Compare to Subaru Factory Tool #499207100



CAUTION: To prevent injury, always wear gloves and eye protection that meets ANSI Z87.1 and OSHA standards. CAUTION: To prevent equipment damage, clean and lubricate threaded screws and holes before and after use.

INSTRUCTIONS:

Loosening Instructions:

- 1. Remove the V-belt. (See Subaru service manual)
- 2. Remove the crankshaft pulley. (See Subaru service manual or Company23 Subaru Crank Tool Manual)
- 3. Remove the belt cover. (See Subaru service manual)
- 4. Remove the timing belt assembly. (See Subaru service manual)
- 5. Remove the camshaft position sensor. (See Subaru service manual)
- 6. Using a 1/2" drive breaker bar and a 10mm hex bit socket and the proper Company23 Cam Sprocket Tool, loosen the crank pulley bolt while firmly holding the Company23 Cam Sprocket Tool. Unthread the bolt completely and remove sprocket.

Tightening Instructions:

- Inspect the sprocket. Check the sprocket teeth for abnormal w ear and scratches. Make sure there is no free play between sprocket and key. Check the crankshaft sprocket notch used for sensor for damage and contamination of foreign matter.
- 2. Install the camshaft sprocket.
 - CAUTION: Do not confuse left and right side camshaft sprockets during installation.
- Tighten sprocket to 72.4 ft-lb (10 kgf-m, 98 N-m) using a 1/2" drive breaker bar and a 10mm hex bit socket and the proper Company23 Cam Sprocket Tool.
- 4. Install the camshaft position sensor. (See Subaru service manual)
- 5. Install the timing belt assembly. (See Subaru service manual)
- 6. Install the belt cover. (See Subaru service manual)
- 7. Install the crankshaft pulley. (See Subaru service manual or Company23 Subaru Crank Tool Manual)
- 8. Install the V-belt. (See Subaru service manual)



