

# Hyundai i30 2007-2012 Workshop Manual

Install the timing belt lower cover (A) with 1 bolt (B).

**Tightening torque**

Timing belt cover bolt:

7.8 – 9.82 Nm (0.8 – 1.0 kgf.m, 7.05 – 7.25 ft-lb)



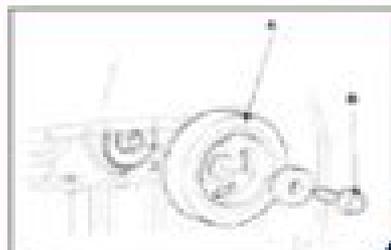
Install the flange and crankshaft pulley (A).

Make sure that crankshaft sprocket pin fits the small hole in the pulley.

**Tightening torque**

Crankshaft pulley bolt:

124.9 – 146.75 Nm (12.6 – 17.0 kgf.m, 113.7 – 129.0 ft-lb)



Install the timing belt upper cover (A).

**Tightening torque :**

7.8 – 9.82 Nm (0.8 – 1.0 kgf.m, 7.05 – 7.25 ft-lb)



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- |                            |                            |
|----------------------------|----------------------------|
| 1. Timing belt upper cover | 6. Tensioner               |
| 2. Crankshaft sprocket     | 7. Crankshaft sprocket     |
| 3. Timing belt             | 8. Timing belt lower cover |
| 4. Cylinder head cover     | 9. Flange                  |
| 5. Idler                   | 10. Crankshaft pulley      |

Engine Mechanical System > Timing System > Timing Belt > Repair procedures

- Removed
- Engine removal is not required for this procedure.
1. Remove the engine cover.
  2. Remove ECU that wheel.

# I30 Manual Problems Solutions

**Patrick Vollmar**



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