

CARDONE ProTech

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Ford Camshaft Synchronizer Alignment Tool Kit

Application:

2007-1996 Ford, Mercury cars and trucks with Camshaft Synchronizer.

Problem:

After installing a replacement synchronizer, the engine is not running properly.

Cause:

Synchronizer may not have been properly timed.

Solution:

Camshaft Synchronizers for Ford vehicles require an alignment tool to achieve proper timing. CARDONE Service Plus offers the tools you need to complete the installation. CARDONE kit 84-8400T includes 4 color-coded tools needed to successfully complete the synchronizer installation. The chart below indicates the proper color tool for your synchronizer part. The tool is designed to lock onto the synchronizer in only one position. The vehicle's service manual describes the proper indexing of the tools' alignment arrow and steps to complete the installation.

Camshaft Synchronizer Part Numbers

Select	A1	Application	Tool Color
84-S2600	30-S2600	Ford, Mercury, Mazda trucks 2007-1996	Blue
	30-S2600L	Ford cars, trucks 1999-1998 6C, 3.0L	Blue
84-S2601	30-S2601	Ford, Mercury trucks 2004-1999	Black
	30-S2601L	Ford, Mercury trucks 2004-1999	Black
84-S2602	30-S2602	Ford, Mercury 2004-1996	Gray
84-S2603	30-S2603	Ford trucks 1999-1996	Yellow
84-S2604	30-S2604	Ford trucks 1997-1996	Yellow
84-S2606	30-S2606	Ford cars, trucks 1997-1995 6C, 3.0L	Yellow
	30-S2606L	Ford cars, trucks 1997-1995 6C, 3.0L	Yellow
84-S2800	30-S2800	Ford, Mercury trucks 2001-1999	Black
	30-S2800L	Ford, Mercury trucks 2001-1999	Black
84-S2801	30-S2801	Ford, Mercury trucks 1998-1996	Gray



Note:

Please refer to your vehicle's service manual for specific diagnostic instructions. This ProTech bulletin is supplied as technical information only and is not an authorization for repair.

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