

Part # **5046**

Cummins Wear Sleeve Install Tool

- Tool is used for installing the front crankshaft wear sleeve
- Note: CTA #5041 is required for installing factory seal #3937111, #3904353, and the seal found in kit #3802820
- Applications: Paccar PX-6, 1989-2016 Cummins 4BT 3.9L, B Series 5.9L, ISB 5.9L 6.7L, and QSB 5.9L 6.7L
- See 8612 Cummins Sleeve Installer Kit, which includes 5041 & 5046

APPLICATIONS:

Make	Engine	Year
Paccar	PX-6 / Cummins 3.9L	1989-2016
4BT	Cummins 3.9L	1989-2016
B Series	Cummins 5.9L	1989-2016
ISB	Cummins 5.9L/6.7L	1989-2016
QSB	Cummins 5.9L/6.7L	1989-2016



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:

1. Preparation:
 - Ensure the engine is off and cooled down.
 - Disconnect the battery to prevent accidental starts.
2. Wear Sleeve Installation:
 - Position the wear sleeve onto the crankshaft.
 - Place the 5046 tool over the wear sleeve.
 - Align the tool properly to ensure the wear sleeve is not damaged during installation.
 - Use the tool to press the wear sleeve evenly into place.
3. Using with Seal Installer:
 - For factory seals (#3937111, #3904353, or from kit #3802820), use CTA #5041 in conjunction with this tool.
 - Follow the instructions for the 5041 tool for seal installation.
4. Final Steps:
 - Remove the tool and inspect the wear sleeve to ensure it is properly seated.
 - Reconnect all components, plus battery and check for leaks after starting the engine.

