



COMP CAMS ROLLER LIFTERS

INSTALLATION INSTRUCTIONS

PART NUMBERS

CL20-702-9	CL23-742-9	CL11-693-8	CL12-770-8	CL34-773-9	K11-771-8	K23-703-9	K34-773-9	SK12-705-8	SK11-773-8	841-16	859-16	897-16	8991-16
CL20-740-9	CL20-701-9	CL11-694-8	CL12-771-8	CL35-771-8	K11-772-8	K23-741-9	K35-769-8	SK12-771-8	SK12-769-8	8958-16	861-16	K12-770-8	8992-16
CL20-741-9	K20-701-9	CL11-770-8	CL12-772-8	CL35-772-8	K11-773-8	K32-771-9	K35-771-8	SK12-772-8	8043-16	815-16	866-16	K12-771-8	8993-16
CL20-742-9	K20-702-9	CL11-771-8	CL12-773-8	CL35-773-8	K12-700-8	K32-772-9	K35-773-8	SK23-701-9	828-16	818-16	871-16	K12-772-8	8995-16
CL20-743-9	K20-740-9	CL11-772-8	CL33-781-11	CL51-751-11	K12-702-8	K33-781-11	K51-751-11	SK32-771-9	87879-16	819-16	871873-16	K12-773-8	87019-16
CL23-700-9	K20-742-9	CL11-773-8	CL34-700-9	CL51-752-11	K12-705-8	K34-700-9	K51-752-11	SK33-782-11	881-16	829-16	873-16	814-12	890-16
CL23-701-9	K20-743-9	CL12-700-8	CL34-710-9	K11-692-8	K12-769-8	K34-710-9	SK11-692-8	8956-16	K23-742-9	836-16	883-16	868-12	894-16
CL23-702-9	CL32-771-9	CL12-702-8	CL34-770-9	K11-693-8	K23-700-9	K34-770-9	SK11-693-8	SK11-770-8	818-8	838-16	888-16	895-16	899-16
CL23-703-9	CL32-772-9	CL12-705-8	CL34-771-9	K11-694-8	K23-701-9	K34-771-9	SK11-694-8	SK11-771-8	823-16	839-16	891-16	896-16	8996-16
CL23-741-9	CL11-692-8	CL12-769-8	CL34-772-9	K11-770-8	K23-702-9	K34-772-9	SK12-702-8	SK11-772-8	840-16	849-16	893-16	898-16	897-12

Thank you for choosing **COMP Cams**. We are proud to be part of the **Edelbrock Group** family of performance brands and appreciate *your trust* in our products. COMP Cams is dedicated to pushing the limits of valvetrain performance and innovation.

This manual provides the *necessary information* for the proper installation and use of your product. **Please read this manual completely** before beginning installation to *ensure safe and correct operation*.

Most installations can be completed using standard tools and accepted procedures; however, a basic level of mechanical knowledge is recommended. If you are not comfortable performing this installation, it is strongly recommended that a qualified professional complete the work.

BEFORE YOU BEGIN

- ☐ **Verify this product is compatible with your application**
- ☐ **Read all instructions before starting installation**
- ☐ **Ensure all required tools and parts are available**
- ☐ **Work on a clean surface and keep components free of debris**

IMPORTANT NOTICE

Proper installation is the responsibility of the installer. Failure to follow instructions may result in poor performance, engine or vehicle damage, and may void the warranty.

CARE AND INSPECTION

Remember, when using solid roller lifters, the only oiling the lifters receive is from windage created by the rotating assembly. Excessive idling or very low rpm usage may cause lack of oil supply to the lifters and cause premature wear to the axles, bearings or roller wheels. This can result in extensive engine damage.

Roller lifters should be **inspected periodically** for wear to the wheels and or bearings. If valve lash has to be corrected **more often than normal**, this could be an indication of **accelerated lifter wear**. Periodic checks are **beneficial** in determining if your roller lifters need to be rebuilt.

PRE-INSTALLATION

It is **important** for all **new roller lifters** to be **washed thoroughly** with **mineral spirits** or **parts washing solvent** to **remove all assembly grease**. **After** the lifters are **cleaned**, it is **recommended** to **soak** them in common **engine oil** to **ensure bearing saturation**.

INSTALLATION

If your **new lifters utilize a link bar**, **inspect** them for the word **“UP”**, or an **arrow (↑)** indicating the **direction of installation**. These should **face toward the center** of the engine. It is also **recommended** to **verify lifter bore to lifter clearance**. Contact your engine builder or block manufacturer for your specific clearances. **After** the lifters are **installed**, it is **NOT recommended** to let the **engine sit for a long period of time prior to start up**, to help prevent the oil film from breaking down.

SUPPORT

If you have any questions or require technical assistance, please contact
COMP Cams Technical Support: 1-800-999-0853 • www.compcams.com
Hours: Monday–Friday, 7:00 AM – 5:00 PM (CST)

LIMITED WARRANTY & LEGAL INFORMATION

COMP Cams warrants that all products are free from defects in material and workmanship, and against excessive wear, for a period of **one (1) year from the date of original purchase**. This limited warranty applies **only to the original purchaser**.

COMP Cams's obligation under this warranty is limited to the repair or replacement of the product, at its discretion.

To submit a warranty claim, the **product must be returned within one (1) year from the date of purchase** to the address listed in the Contact & Support section. All returns must be shipped freight prepaid. Products determined to be covered under warranty will be returned freight collect.

INSTALLER RESPONSIBILITY

It is the responsibility of the installer to verify that all components are correct and suitable for the intended application prior to installation. **COMP Cams** assumes no liability for errors in component selection, tolerances, or installation.

WARRANTY EXCLUSIONS

This limited warranty does not apply to the following:

- *Products used in racing or competition applications*
- *Products that have been physically altered*
- *Improperly installed or improperly maintained products*
- *Products used in applications other than those recommended*
- *Products that have been abused or misused*
- *Products not used in conjunction with proper or compatible components*

LIMITATION OF LIABILITY

There are no implied warranties of merchantability or fitness for a particular purpose. There are no warranties that extend beyond those described in this document.

To the maximum extent permitted by law, **COMP Cams shall not be liable for incidental or consequential damages, including but not limited to property damage or personal injury**.

Where required by law, **any implied warranties are limited to a period of one (1) year from the date of original purchase**.

LEGAL RIGHTS

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

CALIFORNIA PROPOSITION 65 WARNING

This product may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.



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