

Holley® LS

LS VALLEY COVER – FINNED & TRUSSED

241-256 LS1/LS6 Finned - Natural
241-257 LS1/LS6 Finned - Polished
241-258 LS1/LS6 Finned - Black
241-259 LS1/LS6 Finned - Gloss Red
241-270 LS1/LS6 Finned - Factory Orange

241-266 LS2/LS3/LS7/LSX Finned - Natural
241-267 LS2/LS3/LS7/LSX Finned - Polished
241-268 LS2/LS3/LS7/LSX Finned - Black
241-269 LS2/LS3/LS7/LSX Finned - Gloss Red
241-271 LS2/LS3/LS7/LSX Finned - Factory Orange

241-260 LS1/LS6 Trussed - Natural Billet
241-261 LS1/LS6 Trussed - Polished Billet
241-262 LS1/LS6 Trussed - Black Billet

241-263 LS2/LS3/LS7/LSX Trussed - Natural Billet
241-264 LS2/LS3/LS7/LSX Trussed - Polished Billet
241-265 LS2/LS3/LS7/LSX Trussed - Black Billet

INSTRUCTION SHEET P/N 199R11172

PARTS LIST:

QUANTITY	ITEM DESCRIPTION
1	LS Valley Cover (Die-Cast Finned or Billet Trussed Design)
1	Instruction Sheet
1	Warranty Sheet

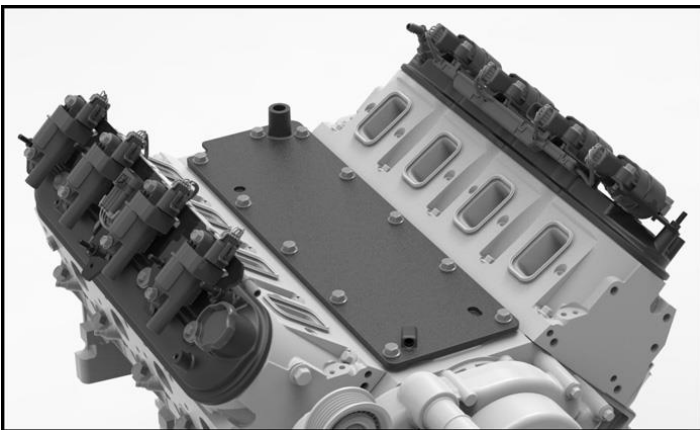
APPLICATIONS:

Fits GM LS1, LS2, LS3, LS6, LS7, and LSX Engines.

NOTE: Not for use on engines using Displacement on Demand (DOD), Knock Sensors, or Active Fuel Management.

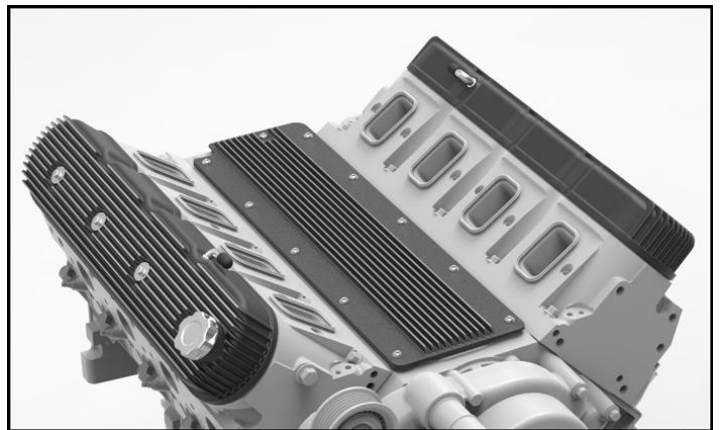
BEFORE

Shown with factory *GM* valve and valley covers



AFTER

Shown with *Holley* Finned valve and valley covers



INSTALLATION INSTRUCTIONS:

1. Remove the intake manifold and any corresponding parts to allow clear access to the factory LS valve cover. Any knock sensors, harnesses, etc. that are attached to the factory valley cover will also need to be removed or relocated.
2. Remove the factory LS valley cover bolts. LS1/LS6 engines will have 10 bolts. LS2, LS3, LS7, and LSX engines will have 11 bolts.
3. With the bolts removed, lift up and remove the factory LS valley cover and valley cover grommet. Carefully inspect all internal components and the gasket for damage, wear, or lack of proper sealing before proceeding. The factory gasket and hardware will be re-used with your new Holley LS valley cover. If you require new gaskets, the GM part numbers are as follows:

LS1/LS6 valley cover gasket – GM P/N **12558178**
LS2/LS3/LS7/LSX valley cover gasket – GM P/N **12610141**

INSTALLATION NOTE:

If it is your intent to use the top mounted factory oil pressure sensor on LS2/LS3/LS7/LSX engines, you will need to carefully drill and tap the oil pressure sensor provision using the pre-located pilot hole on the bottom of the valley cover. The hole should be drilled and tapped to accept an M16 x 1.5 male NPT fitting.

Holley Technical Support
1801 Russellville Road Bowling Green, KY 42101
270-781-9741 or 1-866-464-6553
www.holley.com

© 2016 Holley Performance Products, Inc.

199R11172
Date: 8-3-16