



Installation Instructions

Oil Pans

GASKETS

Be sure you are using the correct pickup with your Moroso oil pan. Check our catalog for the proper part number. If you are using one of our press-in tube type extended oil pump pickups with this pan, it is highly recommended that you have it brazed to the pump housing. Although not mandatory, this step eliminates the possibility of the pickup coming out of the pump due to vibration. The pickup should be positioned 3/16" to 3/8" off the bottom of the pan.

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WINDAGE TRAYS

Refer to the catalog for the proper windage tray to be used with this oil pan, if applicable.

CLEANLINESS

Before final assembly, make sure all parts are thoroughly cleaned. Also, if this oil pan contains hinged trap door style baffles, it is advisable to install the pan with the engine upright to insure no trap doors will be stuck open. Use Loctite® or equivalent thread locking compound on all fasteners to prevent loosening.

PAN FIT

Due to the welding done on these pans, there is always a chance of slight warping. While our specially designed jigs greatly reduce the warping factor, you may encounter a slight "rocking" effect when laying the pan down. Once the pan is drawn down securely by the bolts and the engine is run, you will find the pan will take a "set" in the straightened position. We have found that an initial "rock" of up to a 1/4" on a new pan is completely acceptable. If you do encounter some "rock" in your pan, using silicone on the corners and the rail gaskets will prevent any possibility of leaks.

CHROME

If you are installing a chrome-plated oil pan, it is suggested that you wire-brush the threads on the drain plug and in the drain plug hole. This will improve the meshing of the threads.