



Technical Bulletin

FITTING OF MD-383

ALCO is using a special design for MD-383 that differs from the OE. The design difference is that instead of using foam around the open end cap of the filter, we are using a flexible plastic lip.

The purpose of this plastic lip is that during the removal of the dirty filter from the housing, the plastic lip pushes out of the housing all of the debris that are gathered inside.



The correct way to install the filter is to first clip it onto the plastic part of the housing:



The purpose of this is to have the filter clipped onto the plastic cap so that you install them together into the aluminum side. After you clip the filter onto the plastic cap push the filter with the cap into the aluminum side and screw the cap to the recommended tightening torque of the manufacturer.

Because of using a plastic lip instead of the foam, the force needed to push the filter into the aluminum side will be slightly more than the one needed for the OE. The filter however fits perfectly (Check photo below showing the filter fitted inside the aluminum side:



After the cap is tightened, start the engine and check for leaks. Always remember to replace the old O-ring with the new one included with the filter.

