

To the best of our knowledge, the information below is accurate and will provide both safe and efficient operation of the AMSOIL Bypass Filtration System. The accuracy of the fittings by application may be changed based on model year and options. If your engine is not on this list or you have questions with installation please contact AMSOIL Technical Services at (715) 399-TECH for assistance.

Engine	Supply Fitting	Supply Location	Return Fitting	Return Location
Caterpillar 3406	8-4 FTX-S	Oil Filter Housing	8-16 FTX-S	Oil Pan
Caterpillar 3408	8-2 FTX-S	Oil Filter Housing	8-8 FTX-S	Oil Pan
Caterpillar C7	8-4 FTX-S	Oil Filter Housing	9/16 - 18 (#6) O-ring	Port on block, right side center
Caterpillar C9	8-5 F5OX-S	Left side of block on manifold by turbo oil supply	8-5 F5OX-S	Oil Pan
Caterpillar C10	8 F5OX-S	Oil Filter Housing	8-16 FTX-S	Oil Pan
Caterpillar C12	8 F5OX-S	Oil Filter Housing	8-16 FTX-S	Oil Pan
Caterpillar C13	8 F5OX-S	Oil Filter Housing	8-16 FTX-S	Oil Pan
Caterpillar C15	BP190	Passenger side to the right of turbo oil supply line	1 1/16-11 Boss O-ring fitting	Oil Pan
Caterpillar C16	BP190	Passenger side to the right of turbo oil supply line	1 1/16-11 Boss O-ring fitting	Oil Pan
Caterpillar D342	8-8 FTX-S	Left hand side of engine upstream of oil cooler	8-12 FTX-S	Oil Pan
Cummins B5.9	8-2 FTX-S	Oil Filter Housing	9068-08-22	Oil Pan
Cummins ISB	9068-08-12	Oil Filter Housing	9068-08-22	Oil Pan
Cummins ISM	8-4 FTX-S	Oil Filter Housing	8-8 FTX-S	Oil Pan
Cummins ISX	9068-0816 AND M14M16F87OHG87M	Left side of block, high, port on oil galley	M27-3/4F8OHGS AND 8-12 FTX-S	Oil Pan
Cummins M11	8-5 F5OX-S	Oil Filter Housing	8-8 FTX-S	Oil Pan
Cummins N14	9068-08-14	Oil Filter Housing	9068-08-22	Below Oil Fill Tube
Detroit DD13	M33-1F8OHGS AND 8-16 FTX-S	Oil Filter Housing	M27-3/4F8OHGS AND 8-12 FTX-S	Oil Pan
Detroit DD15	M33-1F8OHGS AND 8-16 FTX-S	Oil Filter Housing	M27-3/4F8OHGS AND 8-12 FTX-S	Oil Pan
Detroit DD16	M33-1F8OHGS AND 8-16 FTX-S	Oil Filter Housing	M27-3/4F8OHGS AND 8-12 FTX-S	Oil Pan
Detroit Diesel 60 Series	8-12 FTX-S	Oil Filter Housing	8-8 FTX-S	Oil Pan
Mack E7 427 & 454	8-4 FTX-S	Oil Filter Housing	BP190	Left side of Block
Mack E7 460	8-4 FTX-S	Remove Oil Pressure Plug in upper left side of Block	9067-08-20	Right rear of block

Mack MP7 - M8	8M16F8OMXS V0894	Below and just behind crankcase vent filter	9235-24-12 AND 2404-08-12	Oil Pan
Mack MP10	M10-1/8F8OHGS V0894 AND 8-2 FTX-S	Filter Block upper side, Possible 90 deg. elbow needed	M27-3/4F8OHGS AND 8-12 FTX-S	Oil Pan
Mercedes MBE 4000	9068-08-14	Below turbo charger, center of engine right side	9068-08-22	Engine block above oil pan
Mercedes 900 Series	9068-08-14	Oil Filter Housing	9068-08-22	Oil Pan
Paccar PX Series	N/A	Oil Filter Housing	9068-08-18	Oil Pan
Paccar MX Series	N/A	Oil Filter Housing	9325-08-22X1.5 AND 999 136 013 02 PMP	Oil Pan
Volvo D11	N/A	Plug on block in front of turbo	9235-24-12 AND 2404-08-12	Oil Pan
Volvo D13	N/A	Plug on block in front of turbo	9235-24-12 AND 2404-08-12	Oil Pan
Volvo VED12	8M16F8OMXS V0894	Drivers side in front of starter	9235-24-12 AND 2404-08-12	Oil Pan
Volvo VED16	M10-1/8F8OHGS V0894 AND 8-2 FTX-S	Filter Block upper side, Possible 90 deg. elbow needed	M27-3/4F8OHGS AND 8-12 FTX-S	Oil Pan