

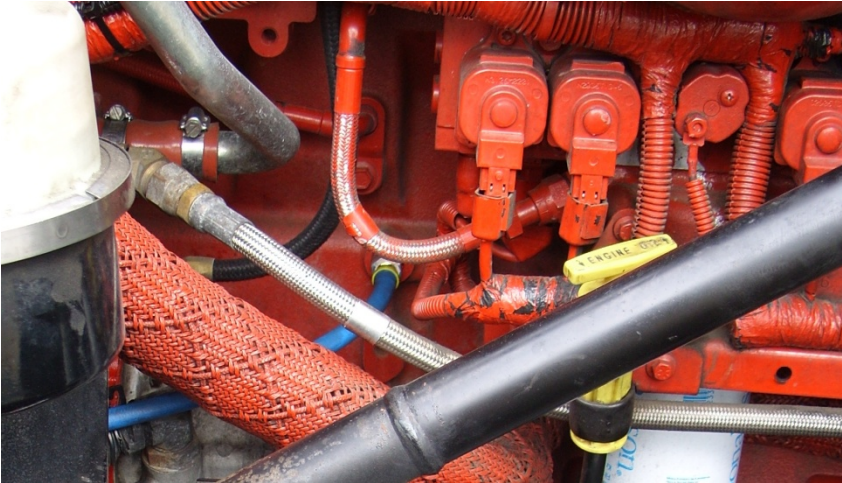
# Supply and Return Ports

Various Engine Models

# Cummins ISX

## ISX Supply Port on Left (Driver) Side of Engine

*Port is located just behind the air compressor*



## ISX Supply Port on Right (Passenger) Side of Engine

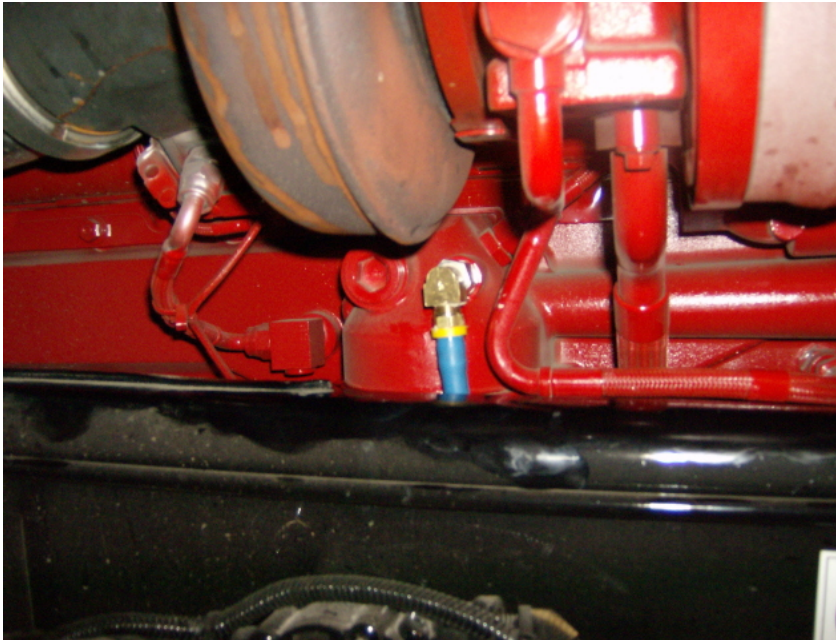
*Port is located in the oil cooler just in front of the turbo.*



# Cummins ISX

## ISX Supply Port in Filter OEM Housing

*Use this port if needed, be aware of the heat from the turbo.*



## ISX Return Port

*There is an additional port on the opposite side of the pan.*



# Caterpillar C15

## C 15 Supply Port

*Located just behind OEM filter. Note the existing adapter used in this port.*



## C 15 Return Port

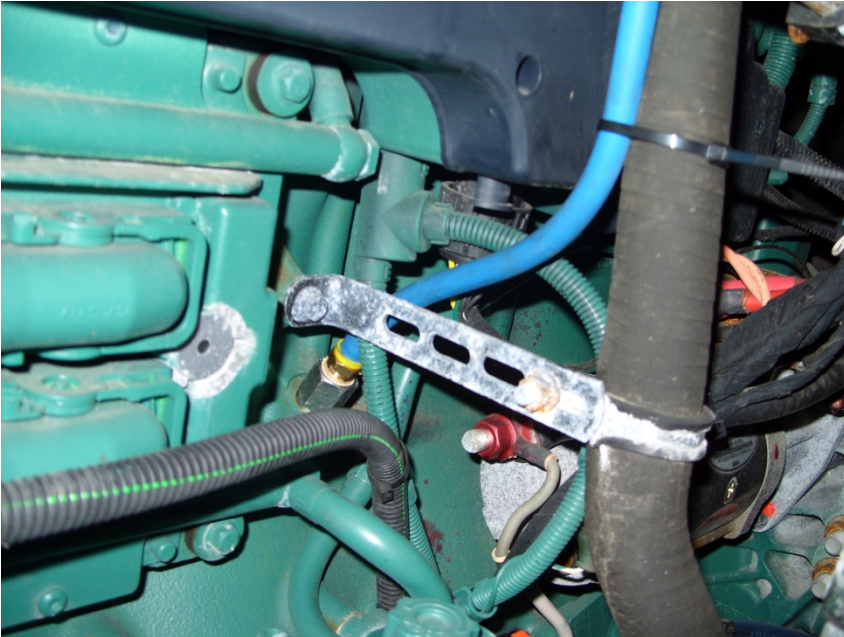
*There are four plugs in the C15 oil pan. Any of the four may be used for ease of access or mounting purposes.*



# Volvo D12

## Volvo D12 Supply Port

*Located on the left (driver) side of the engine between the ECM and the starter.*



## Volvo D12 Return Port

*Located on the right (passenger) side of the engine. The lack of additional return ports on the opposite side dictates that the unit be mounted on this side also.*

