Dry sump system of lubrication:

In this system, lubricating oil is first sent to one gallery by a pump to lubricate different parts and then it is sent to the supply tank. In this system, first of all, it is filled in the dry sump in sufficient quantity. This oil from the dry sump comes in oil pump through the strainer. The oil pump raises the pressure of oil and sends it to the supply tank. At the exact point of supply tank, there is an oil pump which raises the pressure of lubricant. It passes through the oil cooler and reaches different parts of the engine.