



By-Pass Filter Installation

2008 John Deere 7630

AMSOIL Heavy-Duty
By-Pass System (BMK30)
Submitted by Durrell Weber



This was a simple installation once I had the parts and found a suitable mounting location for the filter. The oil supply and return lines could not be much easier because of the existing in/out ports on the side of the full-flow filter housing. For the filter mount I utilized existing holes in the frame and mounted a bracket on the frame and the filter mount on the bracket. The filter needed to be mounted at an angle to allow access to a shield on one side and the front fender. Following is a list of parts that needed to be purchased separately: 10' hose (used 8'), two metric-to-NPT fittings (22mm male to 3/8 NPT – may need two reducer fittings here), two elbow fittings, and 20 mm bolts for bolting the bracket to the frame. I also installed a BK30 oil sample valve kit.



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