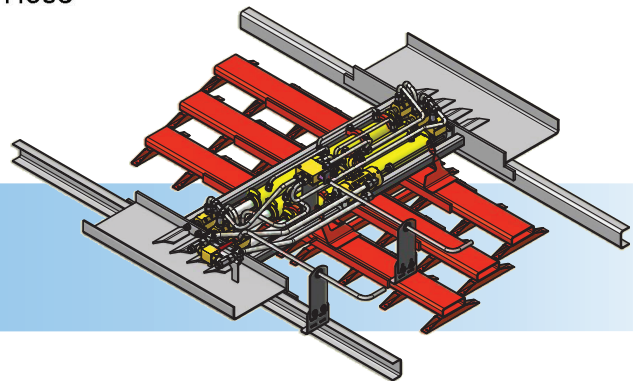
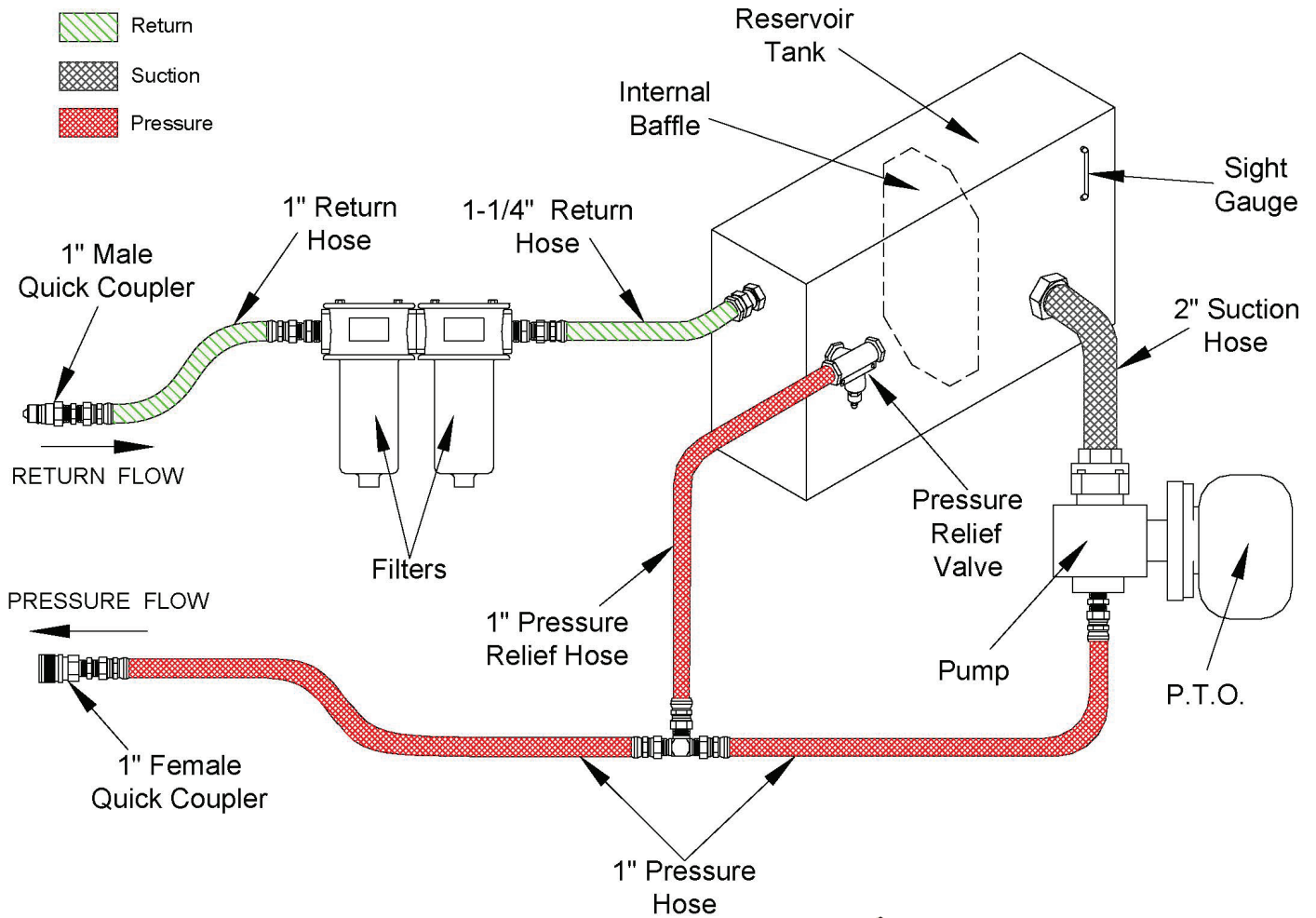




IMPORTANT OPERATION GUIDELINES

Wet Kit RUNNING FLOOR II®



KEITH® RUNNING FLOOR II®



Wet Kit RUNNING FLOOR II®

Wet Kit Information

Transmission:	This wet kit is designed to be used with most transmissions. Power Take Off (PTO) specifications may vary with some transmissions. Please check with your supplier for specific applications.
Oil:	Chevron AW46 hydraulic oil or equivalent. (Lower viscosity in colder climates).
PTO:	Chelsea series 442/489 or Muncie CS6/CS8 PTO unit, rated at approximately 118-125% of engine RPM. (Electronic Overspeed Control is highly recommended). NOTE: Dump PTO systems will not properly operate the <i>WALKING FLOOR®</i> unloader.
Pump:	P51, P051, P5100 or PL27 type pump with dowelled housing and a 2 1/2" gear. (Recommend a 2" four bolt, suction port). NOTE: Pumps with built-in pressure relief valves are NOT recommended.
Filter:	Filter should be 10 to 25 micron on the return line. Filter should be a double element Zinga or equivalent. Filter head #DF-15-25. MF 2215-25-0-2-0. Filter element #LE-10 or LE-25. (The filter element should be changed after the initial 6 hours of use then every 6 months thereafter. This may vary with the operating environment).
Hydraulic Reservoir:	Should hold approximately 1 gallon of oil for every gallon per minute you plan to pump, i.e. 40 gal/min = 40 gallon reservoir. Reservoir should hold a minimum of 40 gallons [151 liters] of oil.
Suction Line:	Suction line from the tank to the pump should be no more than 5 ft [1.5 m] in length and a minimum of 2 inch [51 mm] inside diameter. Example: SAE-100R4. (This type of line has a spiral wire to keep the hose from collapsing under suction).
Pressure Line:	Hose from truck to floor should be 1 inch [-16] SAE-100R2.
Return Line:	Hose from floor to wet kit filter should be 1 inch [-16] SAE-100R1. Hose from filter to reservoir tank should be 1 1/4 inch [-20] SAE-100R1.
Pressure Relief Valve Fluid Flow:	High quality valve with the ability to relieve full pump flow at 3000 PSI [207 bar]. Optimal performance flow rate of 40-45 gal/min [151-170 liters/min]. Maximum pump flow of 60 gal/min [227 liters/min]. NOTE: Relief valve must be set above 2800 PSI [193 bar] and no higher than 3000 PSI [207 bar].