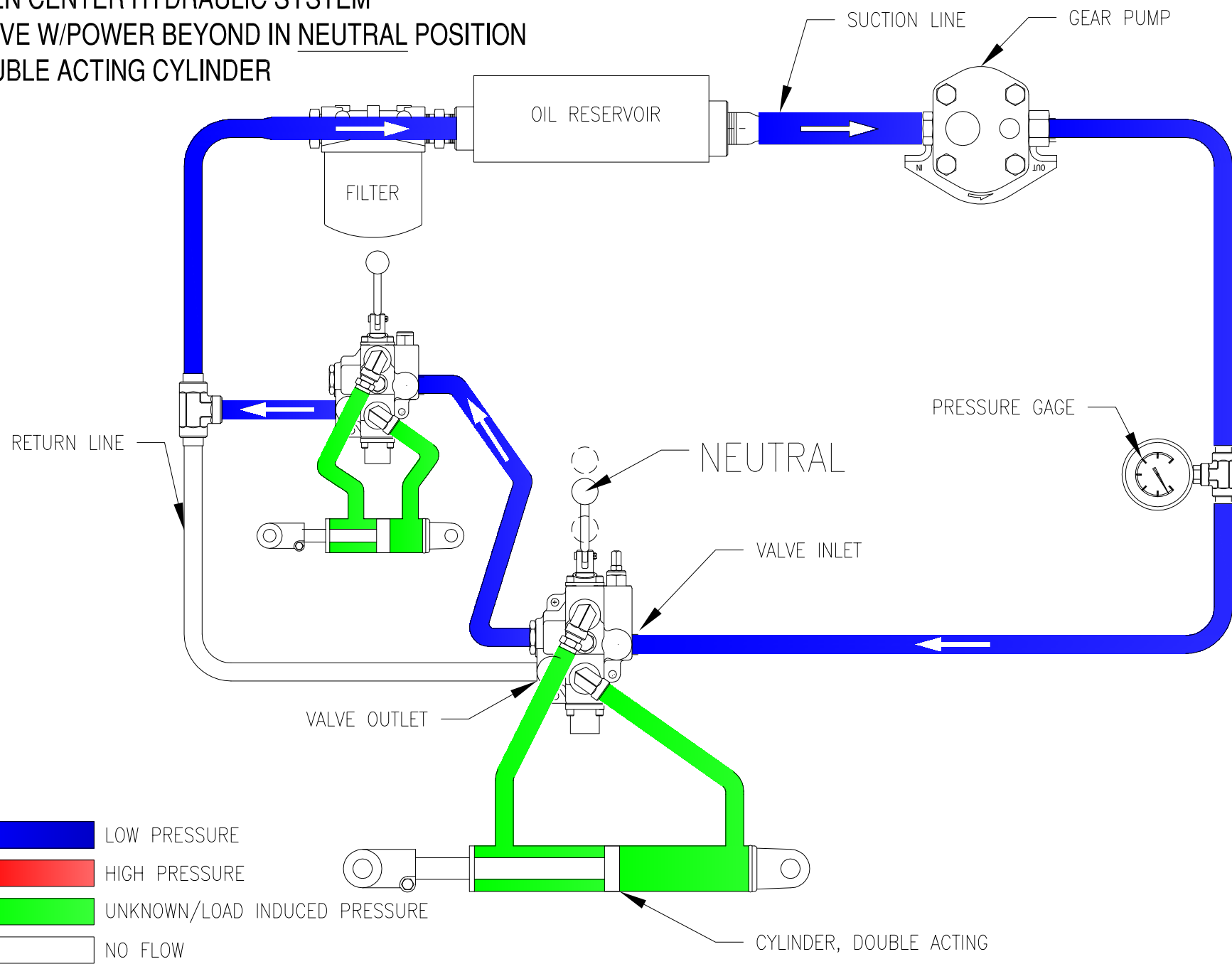


**OPEN CENTER HYDRAULIC SYSTEM**  
**VALVE W/POWER BEYOND IN NEUTRAL POSITION**  
**DOUBLE ACTING CYLINDER**



LOW PRESSURE

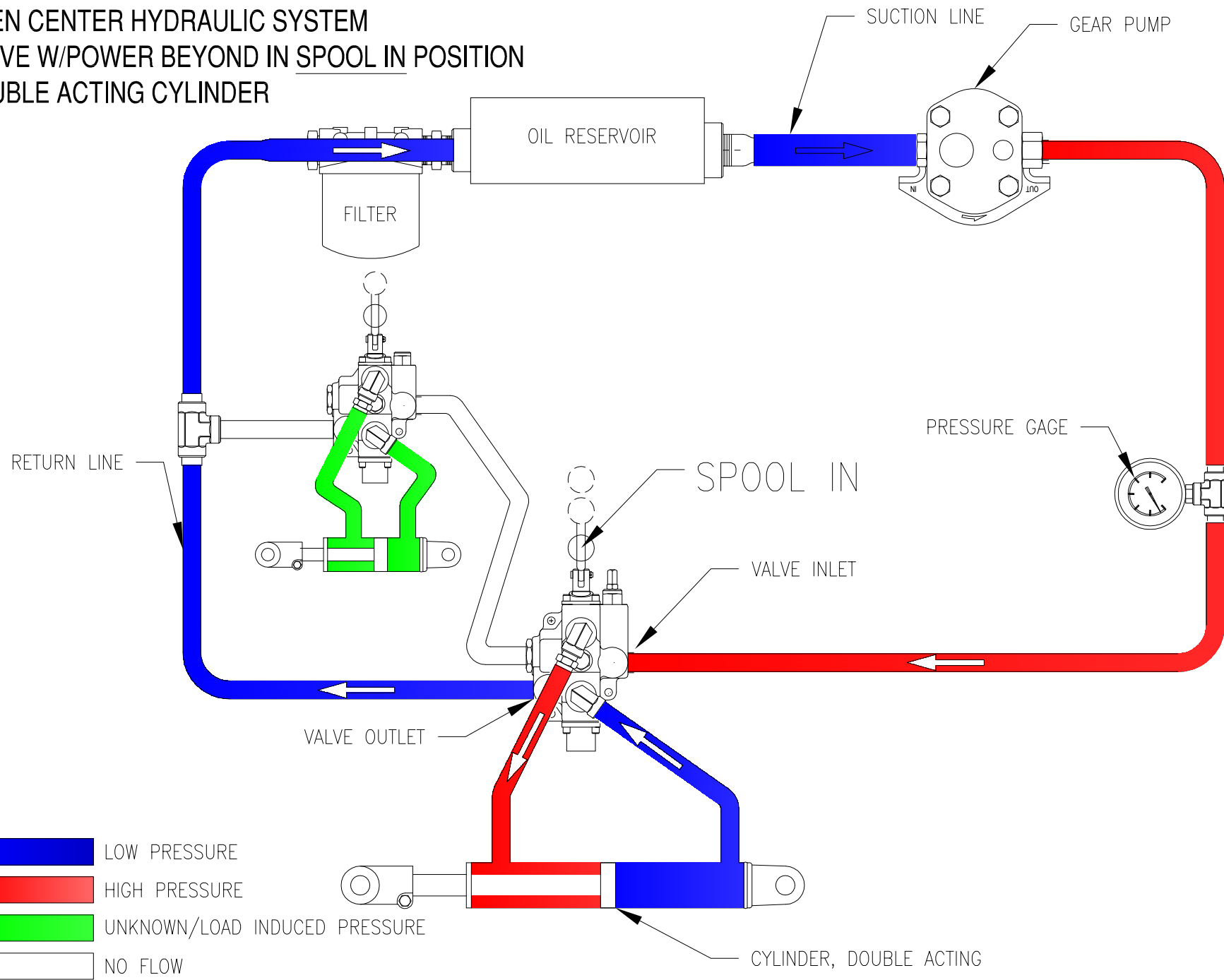
HIGH PRESSURE

UNKNOWN/LOAD INDUCED PRESSURE

NO FLOW

CYLINDER, DOUBLE ACTING

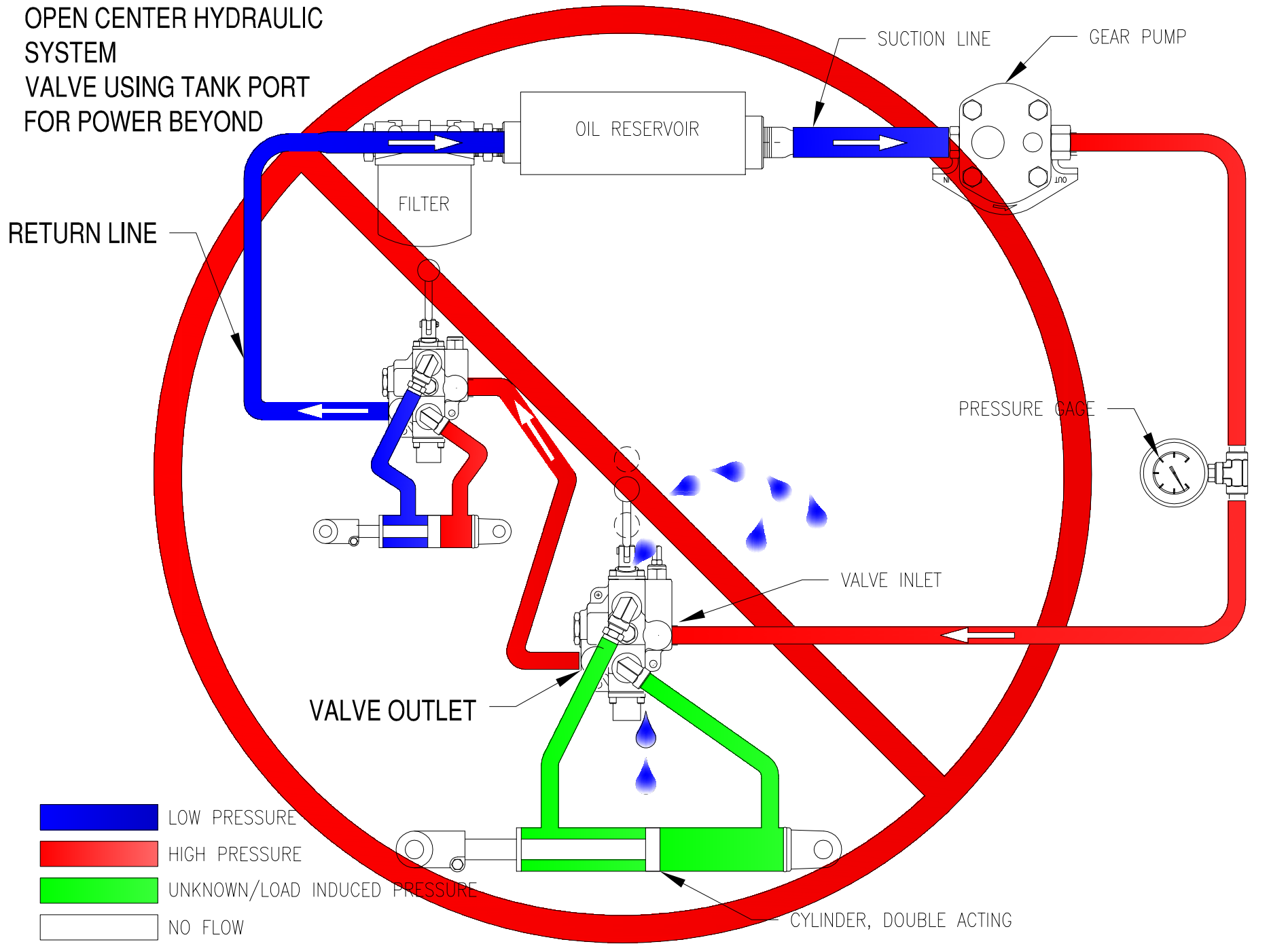
**OPEN CENTER HYDRAULIC SYSTEM  
 VALVE W/POWER BEYOND IN SPOOL IN POSITION  
 DOUBLE ACTING CYLINDER**



- LOW PRESSURE
- HIGH PRESSURE
- UNKNOWN/LOAD INDUCED PRESSURE
- NO FLOW

CYLINDER, DOUBLE ACTING

OPEN CENTER HYDRAULIC SYSTEM  
VALVE USING TANK PORT FOR POWER BEYOND



SUCTION LINE

GEAR PUMP

OIL RESERVOIR

FILTER

RETURN LINE

PRESSURE GAGE

VALVE INLET

VALVE OUTLET

CYLINDER, DOUBLE ACTING

LOW PRESSURE

HIGH PRESSURE

UNKNOWN/LOAD INDUCED PRESSURE

NO FLOW