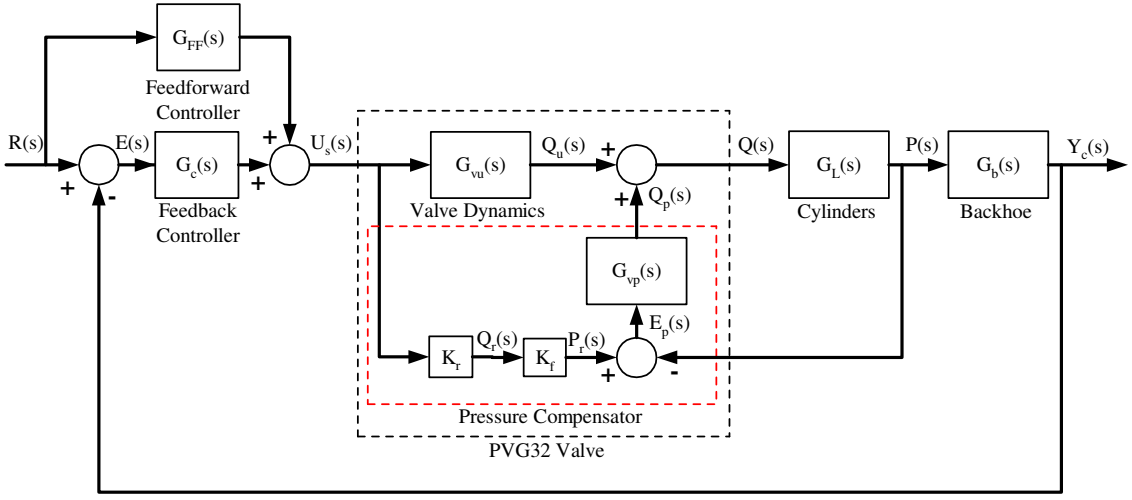

R(s) = reference cylinder position
E(s) = position error signal
$U_s(s)$ = valve command
$Q_u(s)$ = uncompensated oil flow
$Q_r(s)$ = reference flow @ $U_s(s)$
$P_r(s)$ = reference pressure @ $Q_r(s)$
$E_p(s)$ = pressure error signal
$Q_p(s)$ = compensation flow
Q(s) = total flow to load
P(s) = cylinder pressure
$Y_c(s)$ = cylinder position