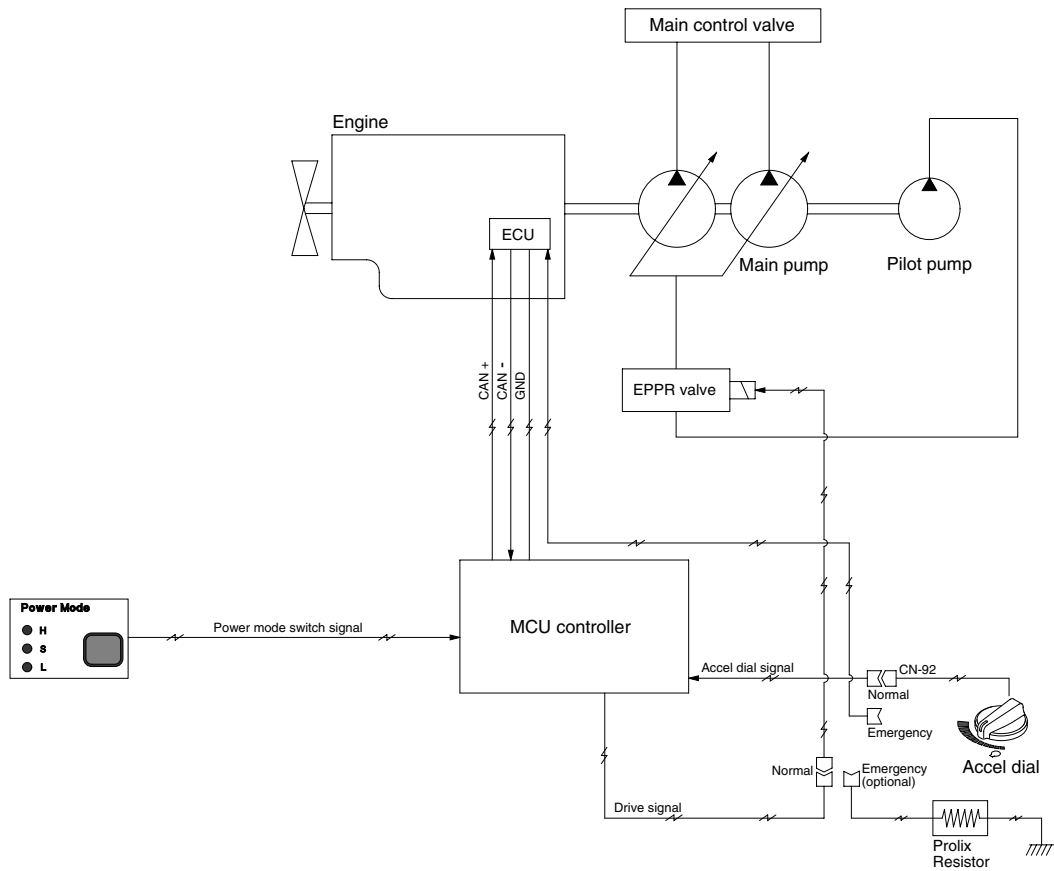


GROUP 2 MODE SELECTION SYSTEM

1. POWER MODE SELECTION SYSTEM



1107A5MS02

Mode selection system(Micro computer based electro-hydraulic pump and engine mutual control system) optimizes the engine and pump performance.

The combination of 3 power modes(H, S, L) and accel dial position(10 set) makes it possible to use the engine and pump power more effectively corresponding to the work conditions from a heavy and great power requesting work to a light and precise work.

Mode	Application	Power set (%)	Engine rpm		Power shift by EPPR valve			
			Unload	Load	Ver 3.1(STD)		Ver 4.1(OPT)	
					Current (mA)	Pressure (kgf/cm ²)	Current (mA)	Pressure (kgf/cm ²)
H	High power	100	1900±50	1800	230±30	4	100±30	0
S	Standard power	85	1800±50	1700	290±30	7	290±30	7
L	Light power	70	1700±50	1600	340±30	10	340±30	10
One touch decel	Engine quick deceleration	-	900±100	-	700±30	35	700±30	35
KEY START	Key switch start position	-	900±100	-	700±30	35	700±30	35