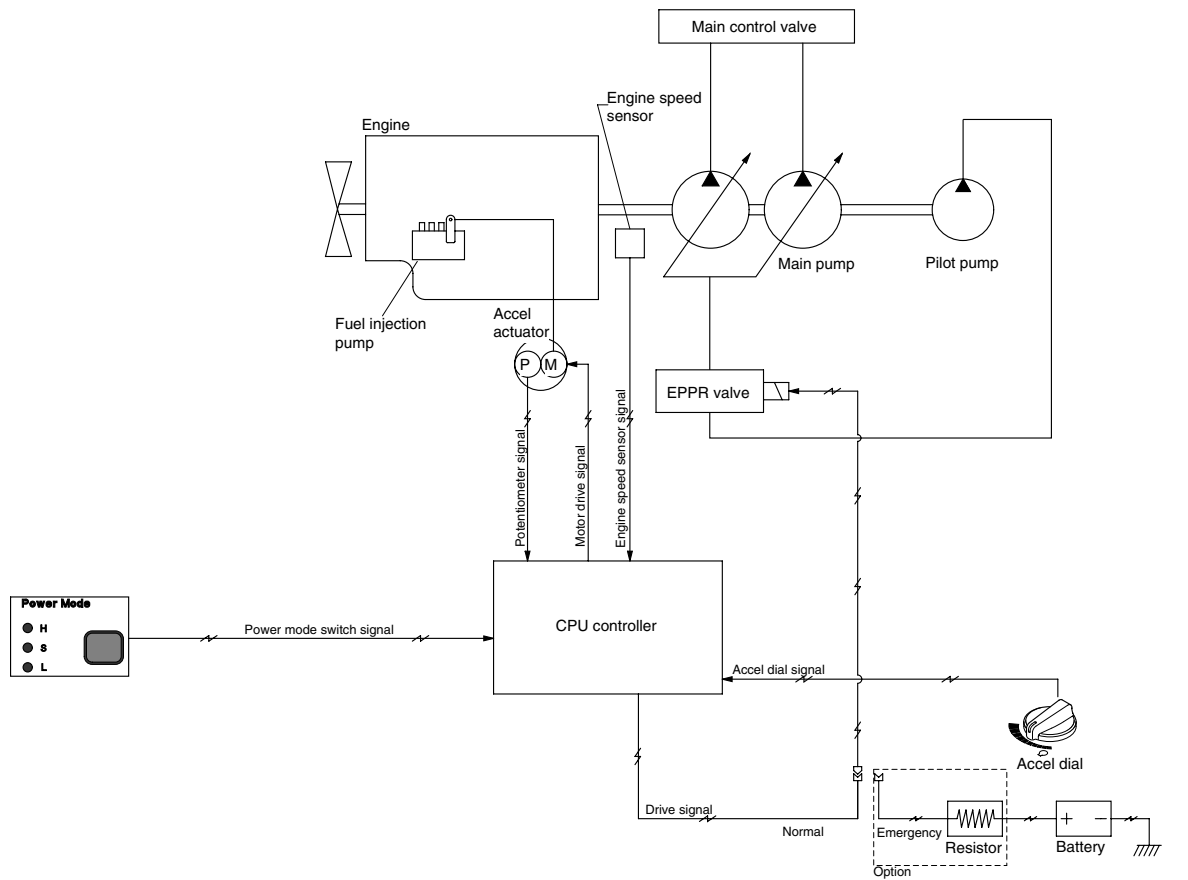


GROUP 2 MODE SELECTION SYSTEM

1. POWER MODE SELECTION SYSTEM



11075MS02

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			
					Default		Other case ※	
			Unload	Load	Current (mA)	Pressure (kgf/cm ²)	Current (mA)	Pressure (kgf/cm ²)
H	High power	100	2050 ± 50	1850	245 ± 30	4.1	245	4.1
S	Standard power	85	1950 ± 50	1750	290 ± 30	7.5	318	8.8
L	Light power	70	1850 ± 50	1650	370 ± 30	14.5	439	17.4
One touch decel	Engine quick deceleration	-	950 ± 100	-	650 ± 30	46	650 ± 30	40
KEY START	Key switch start position	-	950 ± 100	-	650 ± 30	40	650 ± 30	40

※ Other case can be set by pressing the "travel speed" switch and "buzzer stop switch" for 2 seconds at the same time in "model & version" display on the cluster(for detail, see 5-17)