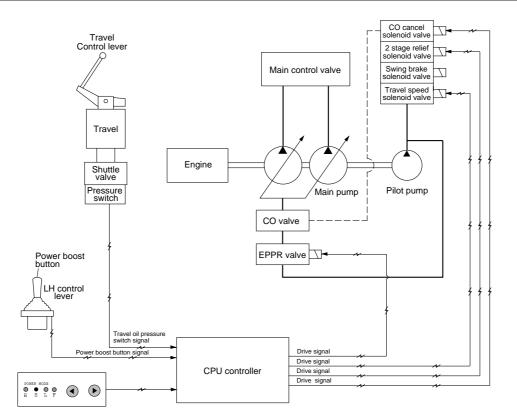
GROUP 4 CUT-OFF FUNCTION

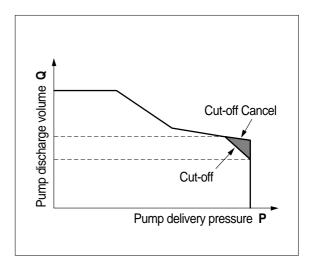


1. CUT-OFF FUNCTION

To reduce the relief loss when the main pump discharge pressure rises to near the relief pressure during operations, it reduces the pump discharge volume.

2. CUT-OFF CANCEL FUNCTION

Even when the main pump discharge pressure rises up to the relief pressure, it does not cut off the pump discharge volume to ensure the flow of oil and to prevent any drop in speed.



3. ACTUATION AND CANCELATION OF THE CUT-OFF FUNCTION

It is determined automatically by the position of the power boost switch and travel levers as below.

	Power boost switch(\bigstar)		Travel levers	
	ON	OFF	Operated	Neutral
Cut-off function	Canceled	Actuated	Canceled	Actuated

 \star This is only effective when the power mode switch is at H or S.