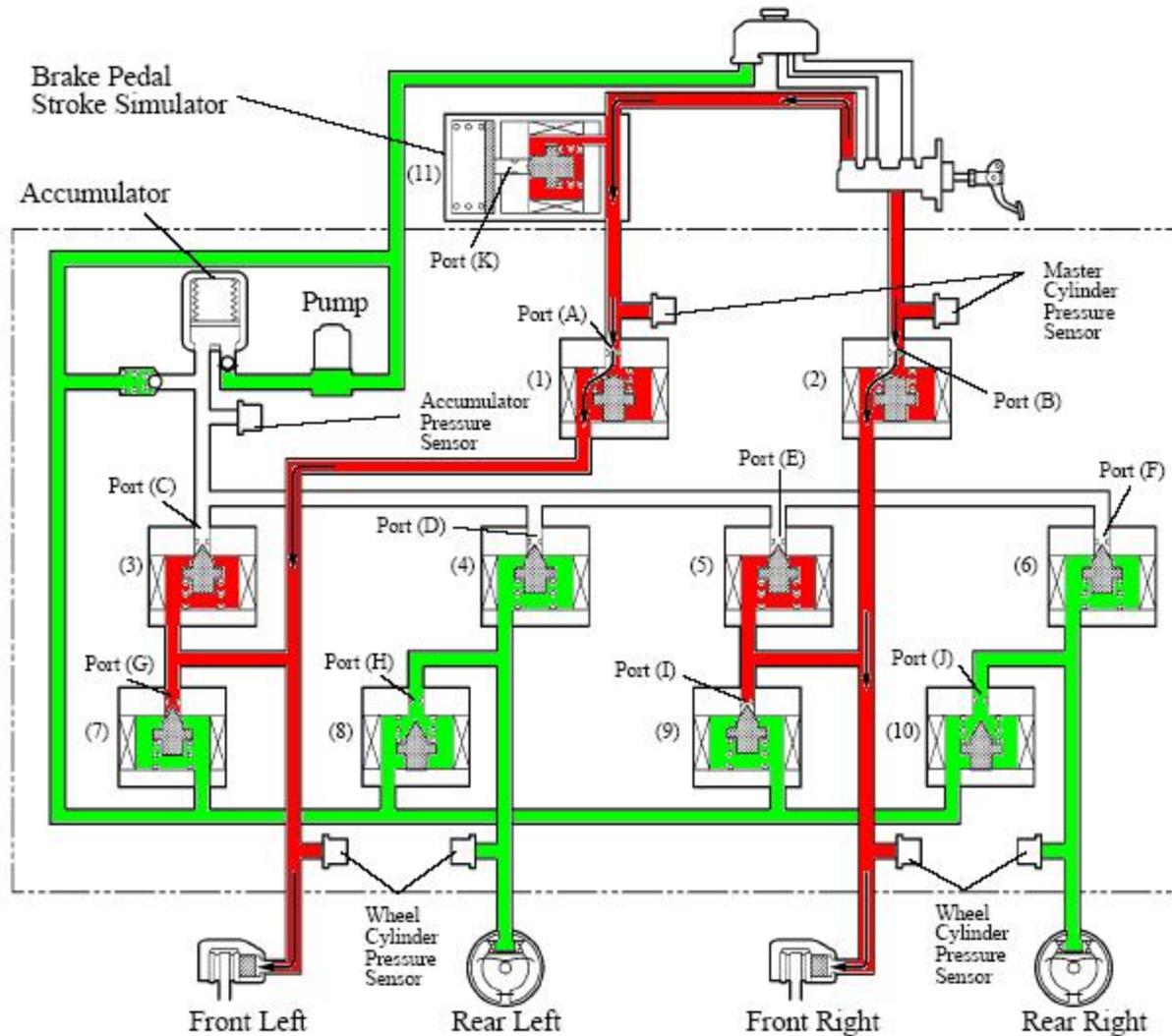


SMC 1 : Changeover  
 SMC 2 Solenoid  
 SCSS Valve

SLAFR  
 SLARR  
 SLAFL : Linear  
 SLARL Solenoid  
 SLRFR Valve  
 SLRRR  
 SLRFL  
 SLRRL

5) Brake System Stops or During Power Supply Malfunction

If the brake system stops or no accumulator pressure is supplied due to some malfunction, the skid control ECU operates the fail-safe function. This function opens the master cylinder solenoid valve in the brake actuator, in order to secure a fluid passage between the master cylinder and the wheel cylinder. Thus, the brakes can be applied by operating only the front wheel cylinders under the fluid pressure generated by the master cylinder. At this time, port (K) of the stroke simulator cut solenoid valve closes in order to prevent the fluid pressure generated by the master cylinder from being negatively affected by the operation of the stroke simulator.



255CH149

Item		System OFF & Fail-Safe Mode
(1), (2)	Master Cylinder Cut Solenoid Valve Port: (A), (B)	OFF (Open)
(3), (4), (5), (6)	Pressure Appliance Solenoid Valve Port: (C), (D), (E), (F)	OFF (Close)
(7), (9)	Pressure Reduction Solenoid Valve Port: (G), (I)	OFF (Close)
(8), (10)	Pressure Reduction Solenoid Valve Port: (H), (J)	OFF (Open)
(11)	Stroke Simulator Cut Solenoid Valve Port: (K)	OFF (Close)