#### TRAVEL DEVICE

Fig. 18 shows construction of the undercarriage.

The discharged oils from the upper plunger pump and the lower plunger pump are directed to the right and the left travel motors respectively through center joint(16) to move the machine in forward and reverse directions by operating respective control valves. The return oils from travel motors(9) are led to the control valves through center joint(16) respectively. Brake valve is provided in the each travel motor circuit for controlling the motor to stop the machine and allowing the machine to be travel on a slope. This brake valve has a relief valve to maintain the circuit pressure below 250 kg/cm<sup>2</sup>.

The preference valve(11) is provided for controlling parking brake which is built in the each travel reduction device to hold the machine in the stillness position securely while the travel control levers are being placed in the

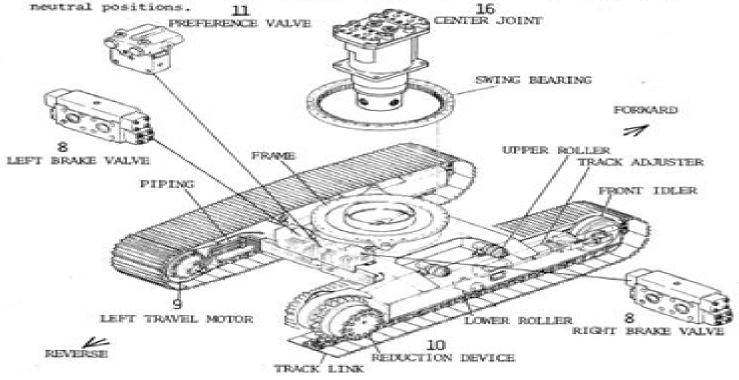


Fig. 18

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