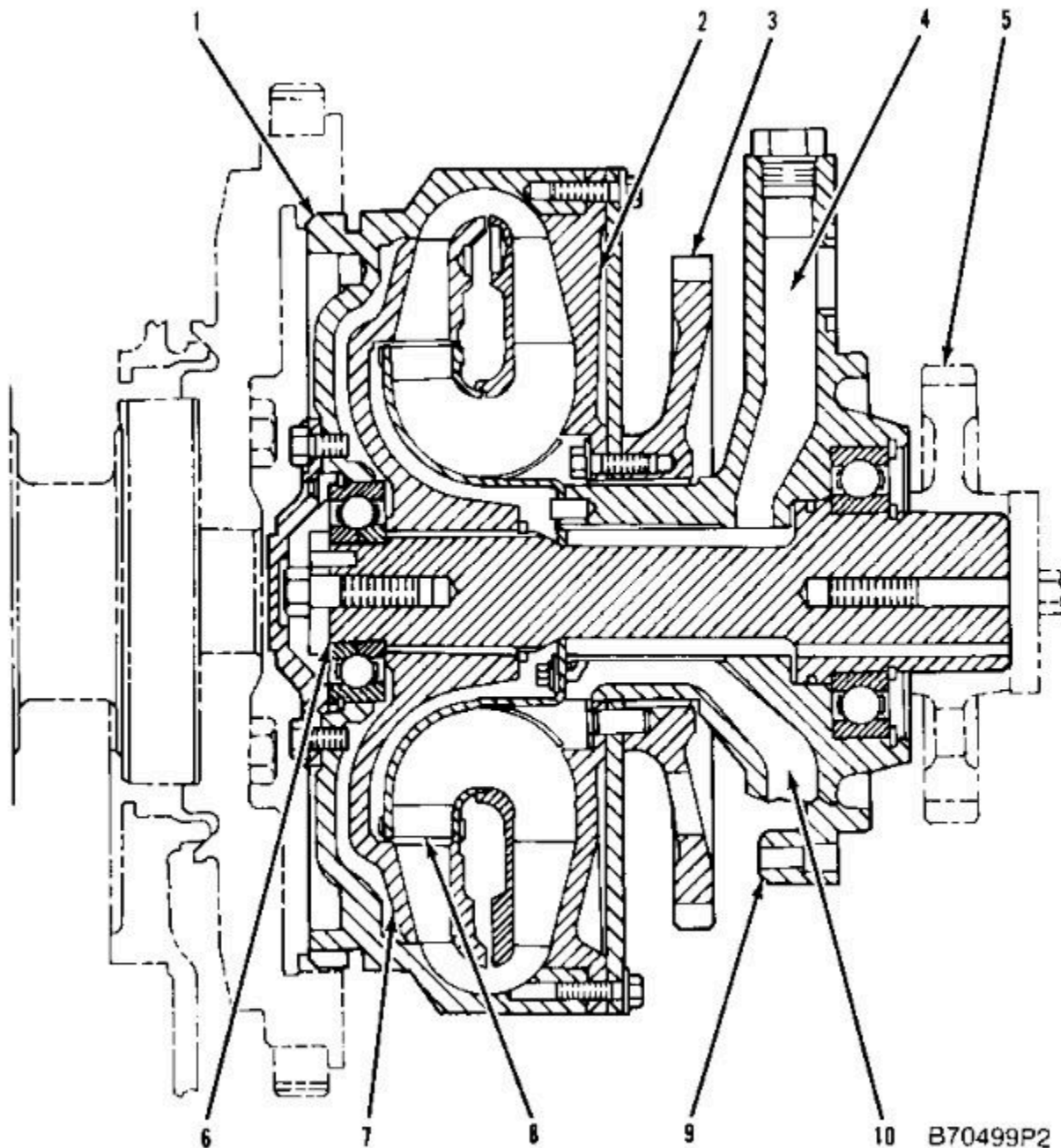


The transmission output shaft is connected to a gear in the output transfer gear case by splines. Power is sent through the gear to the output gear. The output gear sends power through drive shaft (5) to the rear drive pinion. The output gear also sends power to the front drive pinion through drive shaft (8).

The pinions, bevel gears and gears of each differential turn their respective axles. The axles are connected to final drives (3) and (4). The final drives turn the wheels.

Torque Converter



Torque Converter

(1) Rotating housing. (2) Impeller. (3) Gear. (4) Inlet port. (5) Output gear. (6) Output shaft. (7) Turbine. (8) Stator. (9)