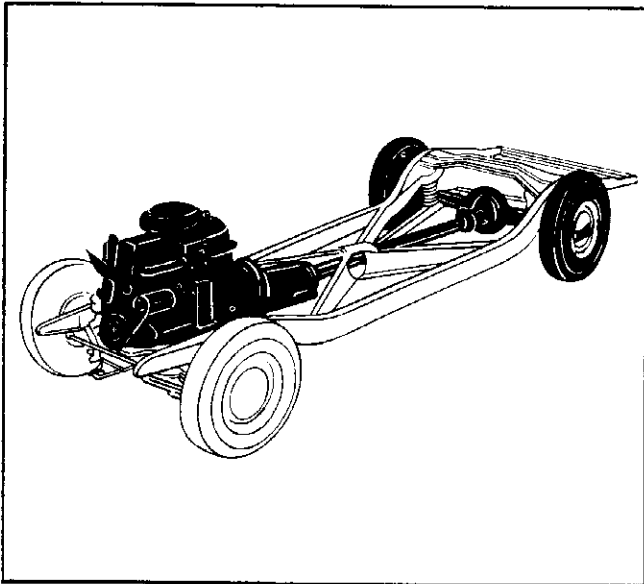


Chapter I

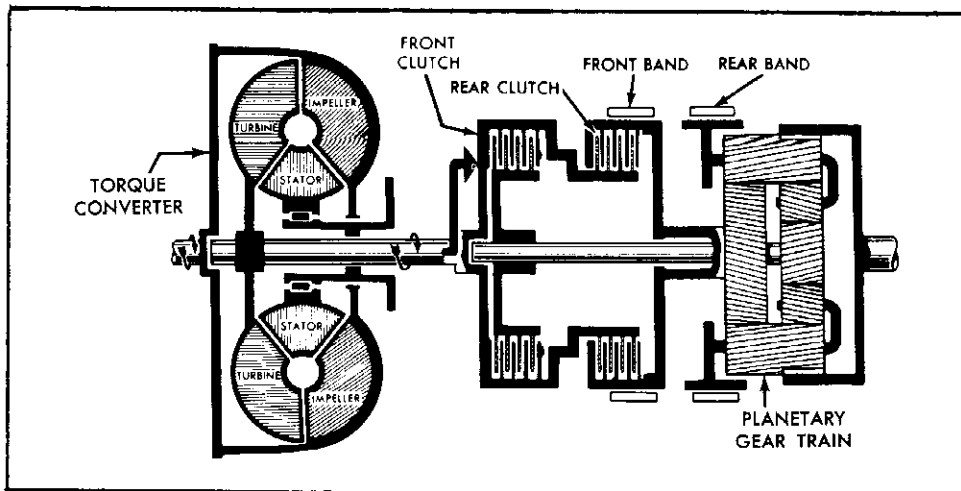
FUNDAMENTALS OF OPERATION

SECTION ONE—GENERAL INFORMATION

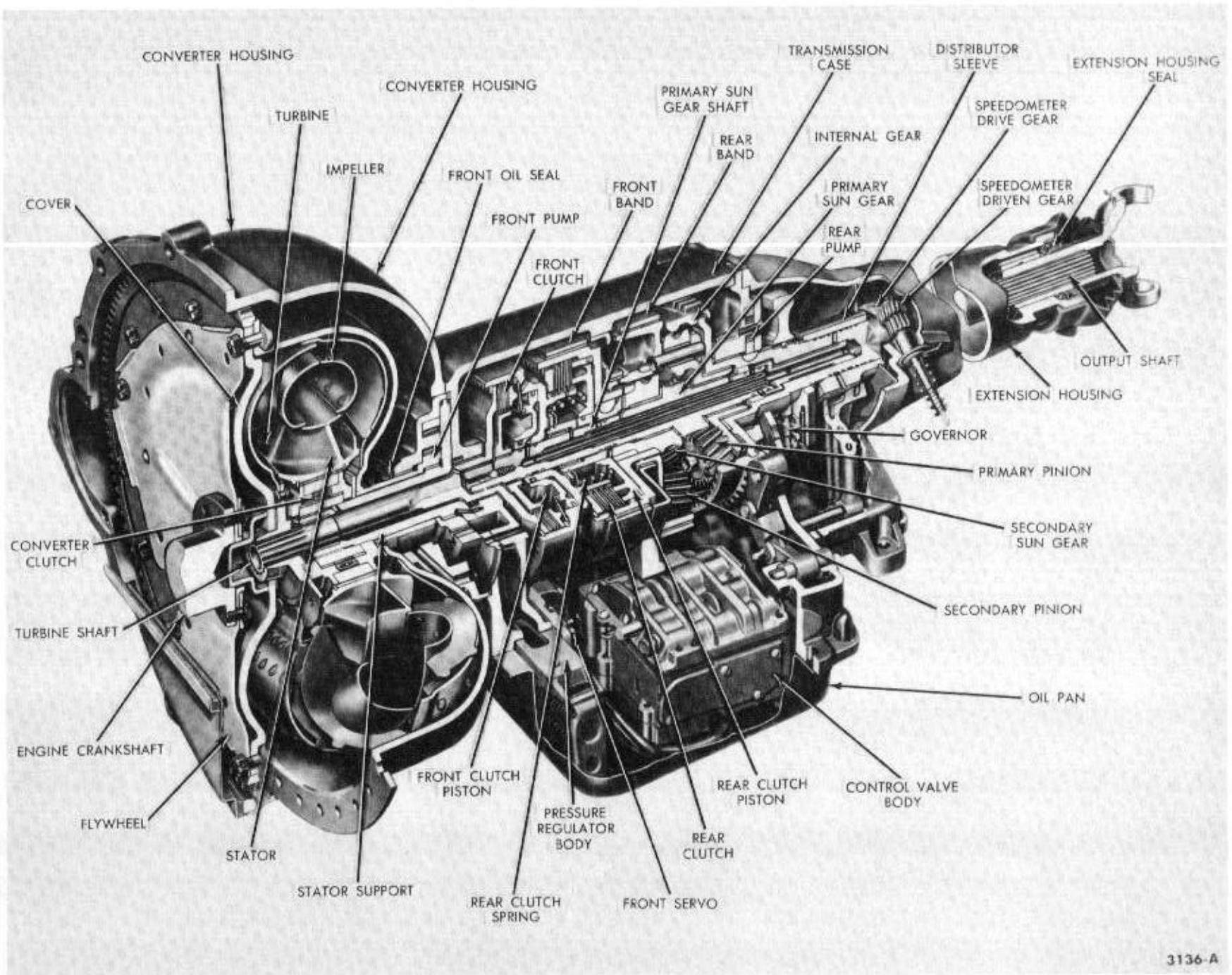
Understanding the fundamentals of transmission operation is absolutely vital to sound diagnosis and satisfactory repairs. Such understanding eliminates guesswork, minimizes resultant chances for errors, increases your chances of doing the work right the first time, reduces comebacks, and helps build better customer relations.



The function of this transmission is the same as that of any other transmission to -- provide suitable gear ratios between the engine and the rear wheels to meet all driving conditions.



The drive components of the transmission consist basically of a torque converter, clutches, bands and a planetary gear train. Automatic control of the mechanical elements is provided by a hydraulic system. Detailed picturization of the entire transmission is shown on page 2.



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