



**Fig. 5.2** Longitudinally mounted four speed automatic transmission layout

**Table 5.1** Clutch and brake engagement sequence

Range	Drive clutch DC	High and reverse clutch (H + R)C	Second gear band brake ZGB	Forward clutch FC	Overdrive brake ODB	Low and reverse brake (L + R)B	One way clutch OWC	Ratio
P and N	-	-	-	-	-	-	-	-
First D	Applied	-	-	Applied	-	-	Applied	2.4:1
Second D	Applied	-	Applied	Applied	-	Applied	-	1.37:1
Third D	Applied	Applied	-	Applied	-	-	-	1:1
Fourth D	-	Applied	-	Applied	Applied	-	-	0.7:1
Reverse R	Applied	Applied	-	-	-	Applied	-	2.83:1