

Abstract**OIL PAN FOR AUTOMOBILE ENGINE**

An oil pan for an engine, the oil pan having a plurality of substantially parallel, spaced-apart reinforcement channels (58) extending from adjacent a first end (10) of the oil pan to adjacent a second end (12) of the oil pan, each channel (58) having a base (58) and two sides (60) and an open top (66); the channels (58) tapering downwardly from the first end (10) and the second end (12) towards an accumulation area (24) of the oil pan.

Figure 1