

PROPELLER SHAFT

DESCRIPTION

The propeller shaft is a two-part type, each part consisting of a strong tube having a high centering and dimensional precision and a small diameter. The propeller shaft is connected to the transmission and the differential via three joints. No. 1 and No. 3 joints are made of flexible rubber couplings. No. 2 joint is a Hooke universal joint. All three joints are carefully arranged in such a way that their shaft angles rest on a straight line. This design ensures a precise drive line linearity from the engine through the differential to minimize noise and vibration. A shaft length adjusting mechanism is incorporated in order to make propeller shaft removal and reinstallation easier.

