

MECHANICAL STEERING

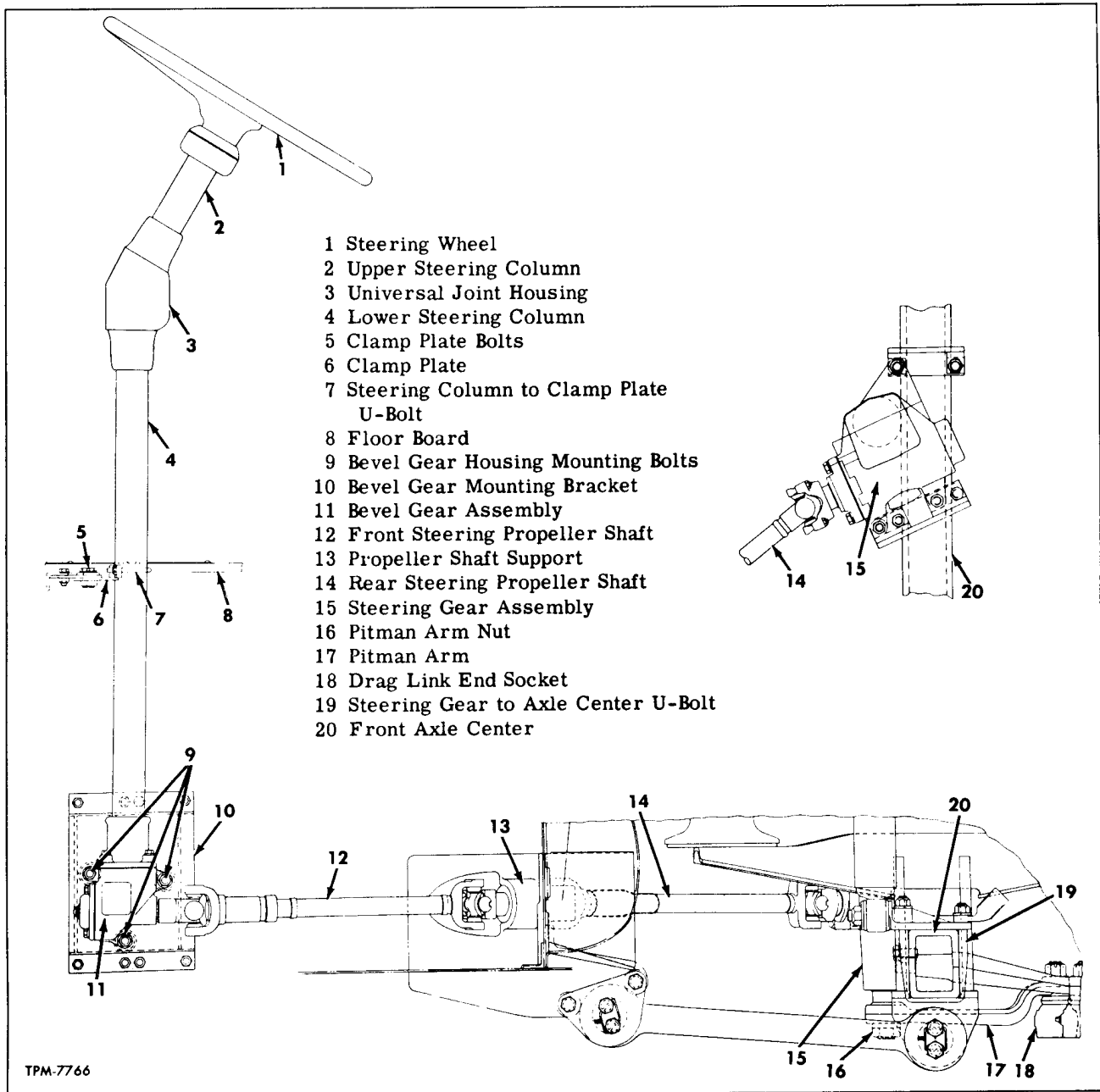


Figure 1—Mechanical Steering System

propeller shaft yoke is keyed to lower bevel gear and is secured by a pinch bolt.

Steering column upper shaft is supported at upper end by a ball bearing assembly which is pressed into upper column jacket. Steering wheel is keyed to upper end of steering shaft and secured with a nut. Horn contact, spring, button, and components are mounted on upper end of shaft and in center of steering wheel as shown in figure 3. Lower end of upper shaft is attached to lower shaft by means of a universal joint assembly (fig. 6).

Steering column lower shaft is supported at upper end by a roller bearing pressed into lower column jacket. Upper end of lower shaft is attached to lower end of upper shaft by a universal joint assembly (fig. 6). Lower end of lower shaft is secured to bevel gear pinion gear by means of a Woodruff key and lock nut.

STEERING PROPELLER SHAFTS

Steering propeller shafts and propeller shaft bearing support assembly, which transmit motion