

# Clutch Actuating Mechanism

Job No.

29-1

## A. 1<sup>st</sup> Version

### Model 180

The clutch is actuated by the clutch pedal (1) via the clutch pedal shaft (2). The clutch linkage (4) is attached to the clutch pedal shaft which is not supported on the transmission (Fig. 29-1/1). The clutch pedal is mounted on a tube on the chassis base panel. Axial support of the engine is provided by the stay rod (5) which is attached to the clutch housing and to a tube on the chassis base panel (Fig. 29-1/2).

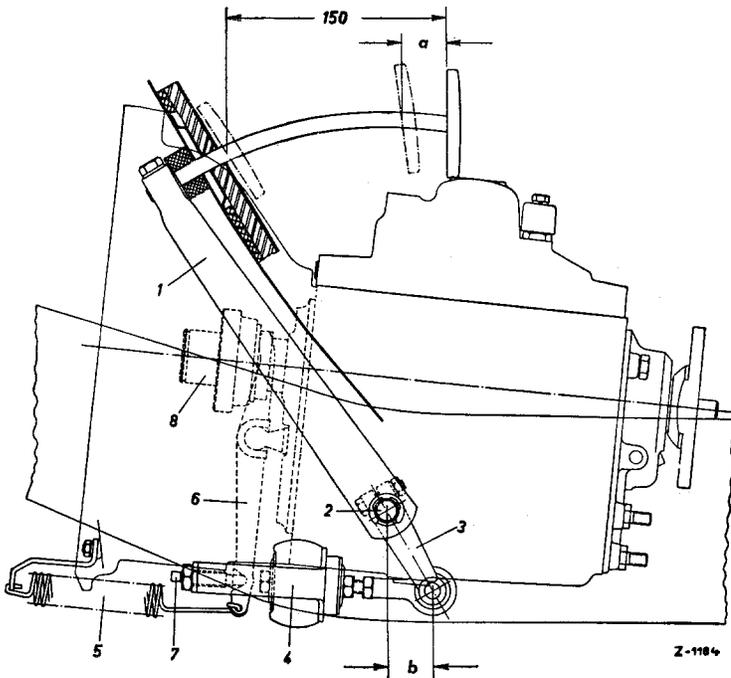


Fig. 29-1/1

- 1 Clutch pedal
- 2 Clutch pedal shaft
- 3 Relay lever
- 4 Clutch linkage
- 5 Tension spring
- 6 Clutch throw-out fork
- 7 Adjustment screw
- 8 Throw-out bearing
- a = Clutch pedal free play
- b = Adjusting dimension for relay lever

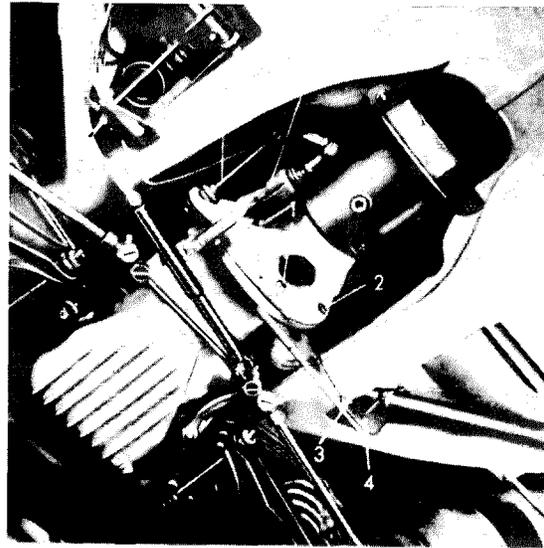


Fig. 29-1/2

- 1 Hexagon screw
- 2 Hexagon screw
- 3 Hexagon nut
- 4 Hexagon nut
- 5 Clutch linkage
- 6 Engine stay rod

## B. 2<sup>nd</sup> Version

### Models 180, 180 D, 190 SL, and 220 a

As in the case of the 1<sup>st</sup> version the clutch is actuated via a shaft by the clutch pedal. The clutch pedal (11) is mounted on a tube on the chassis base panel. The left side of the clutch pedal shaft (1) is attached to the clutch pedal by means of a jointing disk (9). On the right side the clutch