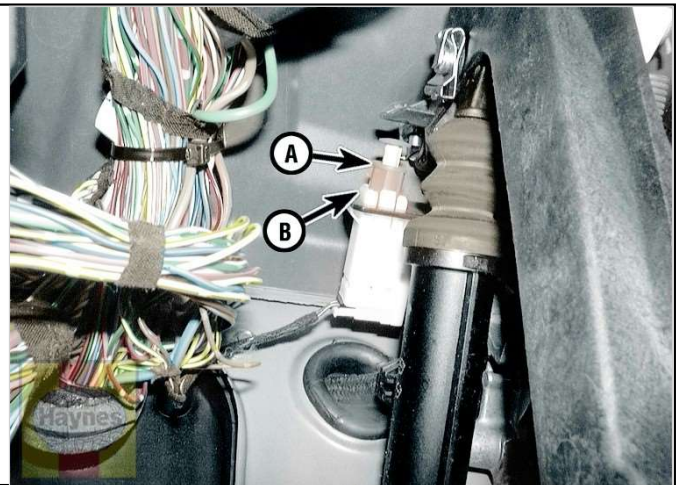




8 Clutch start switch - check and replacement

1 The clutch start switch (see illustration) , located at the top of the clutch pedal, prevents the engine from being started unless the clutch pedal is depressed. The switch, which is part of the starting circuit, is normally open. When the clutch pedal is depressed, it depresses a small pushrod in the switch, closing the circuit and allowing the starter to operate.

8.1 A typical clutch start switch (Z3 model shown); to remove it, unplug the electrical connector on the bottom of the switch, pull up the lock (A), squeeze the locking tangs (B) and pull the switch out of the mounting bracket



2 If the vehicle starts in gear, the switch is malfunctioning. To check its operation, remove the pedal cover (see illustration 27.16 in [Chapter 11](#)) , unplug the electrical connector and hook up an ohmmeter across the terminals of the connector. Verify that there's no continuity when the clutch pedal is released and continuity when the pedal is depressed. If the switch doesn't operate as described, replace it.

3 To replace the clutch start switch, remove the pedal cover (see illustration 27.16 in [Chapter 11](#)) , unplug the electrical connector, pull up the red lock around the plunger, depress the locking tangs and disengage the switch from its mounting bracket.

4 Installation is the reverse of removal. After the new switch snaps into place in its bracket, be sure to depress the red lock.