



WEDDLEINDUSTRIES.COM

CL-INST

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MANDATORY: PEDAL STOP

IMPORTANT! READ BEFORE INSTALLING CLUTCH

If you are installing this clutch with a Weddle HV, Albins AGB, or Albins ST6 transaxle, please refer to the installation instructions for your individual model of trans. Transaxle model-specific instructions supersede the procedures mentioned in this instruction.

A pedal stop is required to prevent over-throwing the spring in a Weddle Industries twin plate clutch. If the clutch reaches an over thrown position there can be an interference between the weights on the spring and the drive pins for the clutch hub. This interference will cause immediate damage to the clutch. **Failure to install and properly adjust a pedal stop will void the warranty.** Please follow the bleed and adjustment instructions below to adjust your pedal stop.

BLEEDING THE HYDRAULIC SLAVE CYLINDER

Before adjusting the pedal stop, the air must be bled out of the clutch hydraulic system. **IMPORTANT: Make sure to open the bleed screw before depressing the clutch pedal!** This will allow excess air to escape from the system without moving the throwout bearing. Do not fully depress the clutch pedal with the bleed screw closed or you may over-extend the piston. Bleeding the clutch hydraulics with this method initially will prevent damage to the pressure plate spring and/or the slave cylinder.

ADJUSTING THE PEDAL STOP

Once you have performed the initial bleeding of the system, the pedal stop can be adjusted. With the engine turned off and the car in 4th gear, jack up one rear wheel. Slowly depress the clutch pedal until you can just turn the rear wheel by hand. Give the pedal an additional 1/2" (13mm) of travel, measured at the foot pad. Once the clutch pedal stop is adjusted correctly, you should bleed the system again to make sure that it is completely free of air.

IF YOU HAVE ANY QUESTIONS REGARDING THIS PROCEDURE, please call us at **805 562 8600**.