CLUTCHTECHS TSB-161

Hydraulic Clutch Pedal Adjustment

When fitting a new clutch, in some cases it is necessary to adjust the clutch pedal to improve the release characteristics or engagement point. The pedal will often need to be adjusted when installing a heavy duty clutch that requires more release travel or when the pedal was previously adjusted from the factory settings.

1. Alter the pedal height by adjusting the bolt behind the clutch pedal.



2. Ensure that the locking nut is tightened back against the bracket to avoid unwanted adjustment when the clutch pedal is used.



3. Adjust the pushrod from the master cylinder to the pedal by undoing the locking nut and rotating the pushrod. This must retain freeplay and should be able to be wriggled by hand. This is to ensure that there is no excess pressure on the master cylinder. Failure to do so could lead to premature clutch slipping. Tighten the locking nut to ensure that the pushrod does not adjust as the clutch is operated.







4. Underneath the vehicle, make sure that the slave cylinder can be depressed by hand and that it pushes fluid back up to the master cylinder. This ensures that the bearing does not hold on to the clutch diaphragm as the clutch wears.









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