



Revmax kits are intended to be installed by qualified transmission technicians. These kits are not designed to be installed by someone who hasn't rebuilt this particular transmission before. Lack of knowledge and experience is the leading cause of transmission failure after installing a kit, please do not attempt this if you are not qualified.

Before attempting to install this kit, it is highly recommended that you download a rebuild manual from www.atsg.biz. This manual is the most comprehensive on the market and is a must have in order to successfully rebuild your transmission.

Forward Clutch

Install provided Alto Powerpack friction module as instructed. Be sure to check to make sure that the pressure plate is completely flat. If your pressure plate has heat marks, it is most likely warped. Warped pressure plates must be replaced. These can be purchased at your local transmission warehouse or dealer.

Direct Clutch

Install provided Alto Powerpack friction module as instructed. Be sure to check to make sure that the pressure plate is completely flat. If your pressure plate has heat marks, it is most likely warped. Warped pressure plates must be replaced. These can be purchased at your local transmission warehouse or dealer.

Intermediate

Start by installing the Revmax .355 intermediate pressure plate, step side down. Then install 5 .076 frictions and 5 .077 steels, starting with a friction.

OD

Install a .200 pressure plate against the snap ring. Then install 5 .076 frictions and 4 .075 steels, starting with a friction and ending with a .200 pressure plate on top. Replace factory piston with the custom Revmax piston provided.

Low /Reverse

Install 6 .069 steels and 6 .076 frictions, starting with a steel.

Coast Clutch

It is very rare that these frictions fail, most times the original frictions can simply be re run.

Clearance Specs:

Forward: .045-.065

Direct: .045-.068

OD: .031-.070

Intermediate: .035-.070

Coast Clutch: .030-.050

Low Reverse: .070-.120