



## ZF6HP19 / ZF6HP21 Hi-Performance Kit

### ALTO PART # 143751X

#### Alto # 143751X CONTENTS:

##### A Clutch

- (5) 143700B163 (.063" / 1.60mm) G3 Friction Plates
- (6) 143701K229 (.090" / 2.28mm) Kolene Steel Plates

##### B Clutch

- (7) 143700B163 (.063" / 1.60mm) G3 Friction Plates
- (8) 143701K229 (.090" / 2.28mm) Kolene Steel Plates

##### C Clutch

- (5) 143702B160 (.063" / 1.60mm) G3 Friction Plates
- (6) 143703K165 (.065" / 1.65mm) Kolene Steel Plates

##### D Clutch

- (5) 143704B157 (.062" / 1.57mm) G3 Friction Plates
- (6) 143705K180 (.071" / 1.80mm) Kolene Steel Plates

##### E Clutch

- (6) 143706B160 (.063" / 1.60mm) G3 Friction Plates
- (7) 143707K157 (.062" / 1.57mm) Kolene Steel Plates

## INSTALLATION INSTRUCTIONS

The stack-up of the A-B-C-D-E clutches are the same as OE with the exception of adding additional friction and steel plates.

**A-Clutch** use the combination of (5) .063" internally splined friction plates and (6) .090" externally splined Kolene steel plates, selective snap rings are available to achieve the correct clutch pack clearance.

**B-Clutch** use the combination of (7) .063" internally splined friction plates and (8) .090" externally splined Kolene steel plates, selective snap rings are available to achieve the correct clutch pack clearance.

**C-Clutch** use the combination of (5) .063" internally splined friction plates and (6) .065" externally splined Kolene steel plates, selective snap rings are available to achieve the correct clutch pack clearance.

**D-Clutch** use the combination of (5) .062" internally splined friction plates and (6) .071" externally splined Kolene steel plates, selective snap rings are available to achieve the correct clutch pack clearance.

**E-Clutch** use the combination of (6) .063" internally splined friction plates and (7) .062" externally splined Kolene steel plates, selective snap rings are available to achieve the correct clutch pack clearance.

Air check each clutch pack to insure proper operation.

(Be sure to soak frictions for 1 hour in OE ATF)