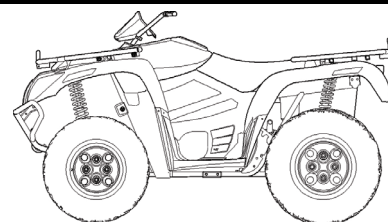


Arctic Cat® ATV

Installation Instructions - Accessory Kit

Clutch Kit (p/n 1436-332/333)



■ **NOTE:** Read these Installation Instructions thoroughly before beginning the installation process. Retain these Installation Instructions for future reference.

Application: All 550 H1/650 H1/700 H1 FIS/TRV/TBX models; Thundercat FIS only

1436-332 kit includes:

p/n	QTY	DESCRIPTION
1436-332	1	550 H1/650 H1/700 H1 Clutch Kit
0823-295	8	Roller
0823-292	1	Spacer
0453-592	1	Instructions

1436-333 kit includes:

p/n	QTY	DESCRIPTION
1436-333	1	Thundercat Clutch Kit
0823-292	1	Spacer
0453-592	1	Instructions

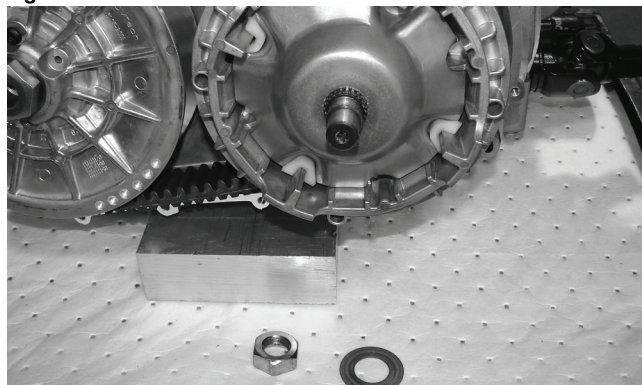
■ **NOTE:** It is recommended that this kit be installed by an authorized Arctic Cat ATV dealer.

■ **NOTE:** Refer to the appropriate Arctic Cat ATV Service Manual for more specific instructions.

1. Remove the right-side footwell. Retain all hardware.
2. Remove the machine screws securing the V-belt cover. Retain all machine screws.
3. Remove the nut and flat washer securing the drive clutch. Retain nut and flat washer. See Fig. 1.

■ **NOTE:** The clutch assembly must be cleaned before proceeding.

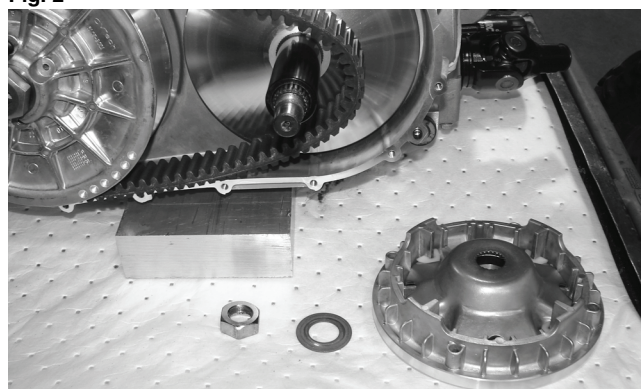
Fig. 1



ATV-1150

4. Remove the movable drive face and spacer. See Fig. 2.

Fig. 2



ATV-1151

5. Remove the movable drive face plate; then remove and retain existing rollers.

6. Install new Rollers. See Fig. 3.

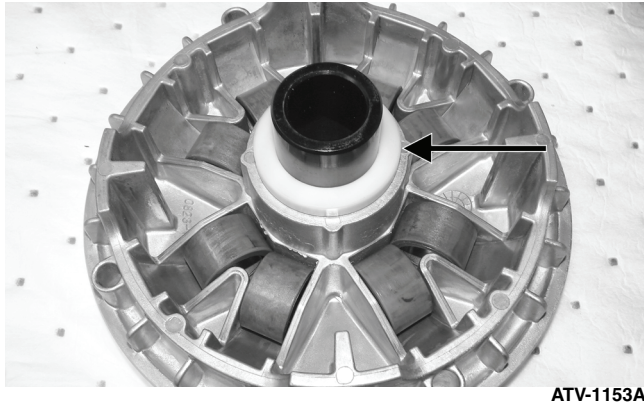
Fig. 3



ATV-1152A

7. Install new Spacer and existing spacer. See Fig. 4.

Fig. 4

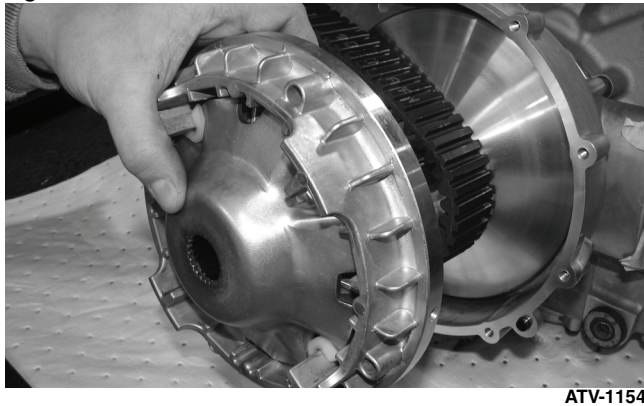


CAUTION

Release the belt tension by installing a machine screw (removed in step 2) into the driven pulley until the belt tension is removed or damage may occur.

8. Install existing movable drive face plate; then install movable drive face onto clutch housing. See Fig. 5.

Fig. 5



9. Using Spanner Wrench (p/n 0544-005), secure the drive clutch with flat washer and nut (threads coated with red Loctite #271). Tighten the nut to 165 ft-lb. See Fig. 6 and 7.

CAUTION

Make sure the splines extend beyond the drive face or a false torque reading and spline damage may occur.

Fig. 6

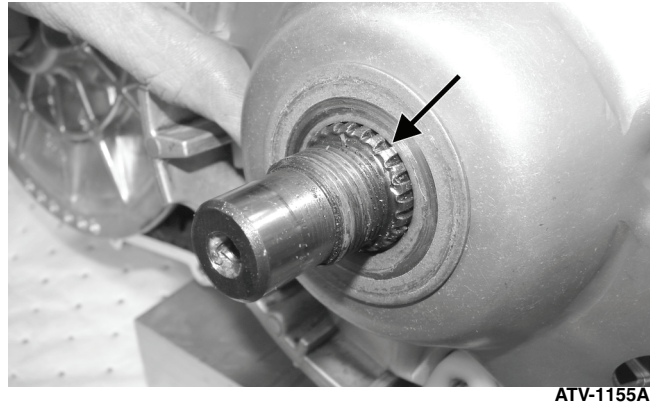
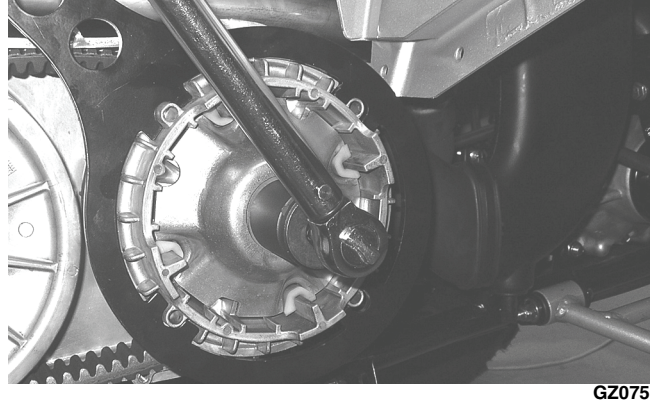


Fig. 7



■ **NOTE:** At this time remove the machine screw from the driven pulley.

10. Rotate the V-belt and drive clutch and driven pulley until the V-belt is flush with the top of the driven pulley.
11. Secure the V-belt cover using existing machine screws. Tighten to 8 ft-lb.
12. Install existing right-side footwell using existing hardware.

