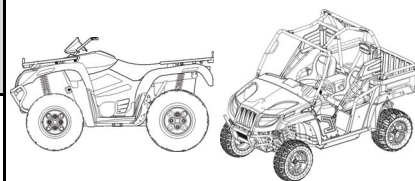


Arctic Cat® ATV/Prowler Installation Instructions - Accessory Kit

4-Season Clutch Kit (p/n 1436-332/333/614)



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

1436-614/332 kit includes:

p/n	QTY	DESCRIPTION
0823-295	8	Roller
0823-292	1	Spacer
0453-592	1	Instructions

1436-333 kit includes:

p/n	QTY	DESCRIPTION
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/ROV Service Manual for more specific instructions.

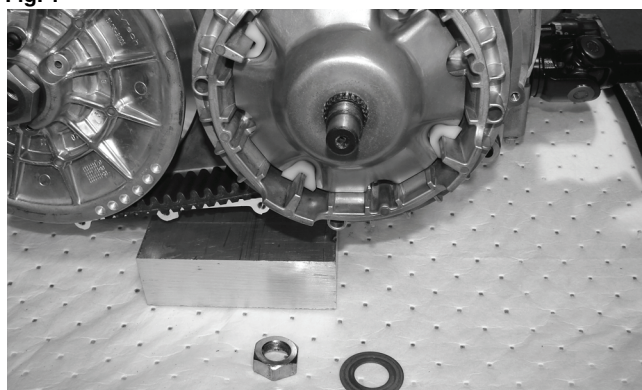
1. On Prowler models, remove the seats and center console and floor; then remove the left-side seat-base. Retain all hardware.

■ **NOTE:** On Prowler HDX models, remove the seat, seat base, and floor. Retain all hardware.

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

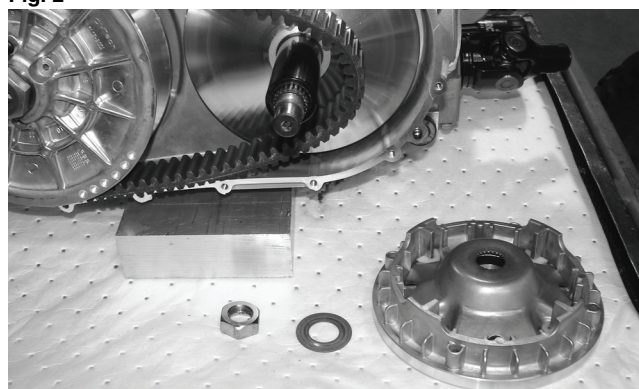
■ **NOTE:** The clutch assembly must be cleaned before proceeding.

Fig. 1



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

Fig. 2



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

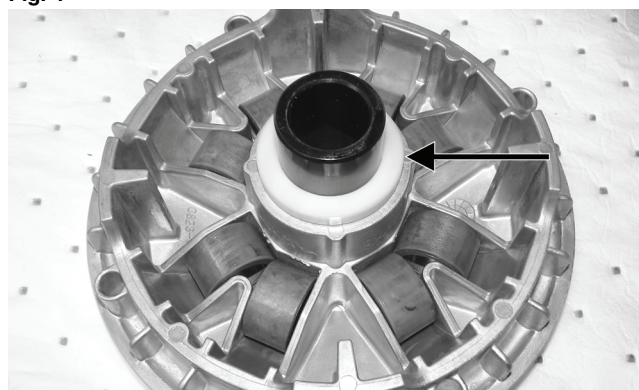
7. Install new Rollers. See Fig. 3.

Fig. 3



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

Fig. 4

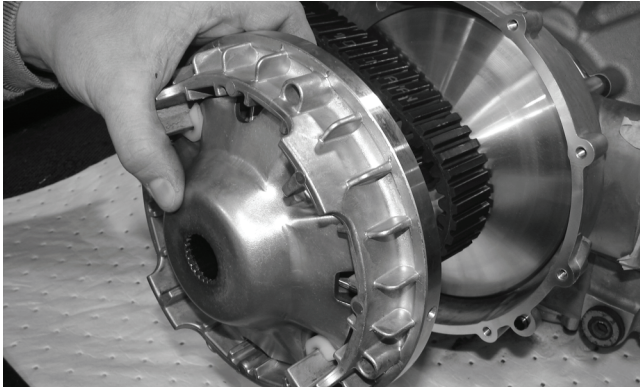


CAUTION

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

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

Fig. 5



10. 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 will occur.

Fig. 6

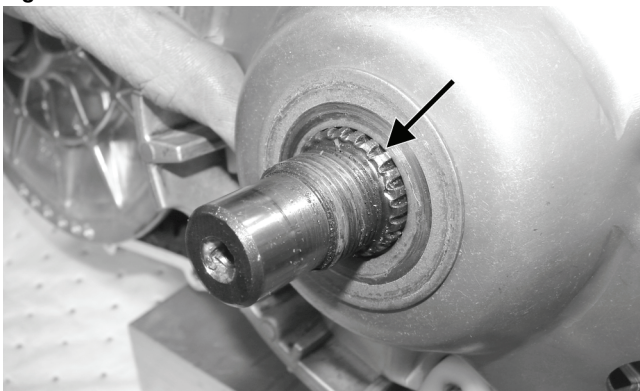
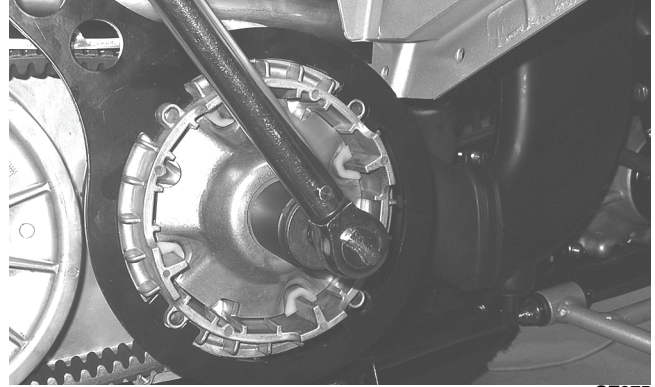


Fig. 7



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

11. Rotate the V-belt and drive clutch and driven pulley until the V-belt is properly seated in the driven pulley.

■ **NOTE:** The V-belt will not be flush with the driven pulley with this kit installed. See Fig. 8.

Fig. 8



12. Secure the V-belt cover using existing machine screws. Tighten to 8 ft-lb.

13. On ATV models, install existing right-side footwell using existing hardware.

14. On Prowler models, install the floor, left-side seat base, console, and seats.

■ **NOTE:** On Prowler HDX models, install the floor, seat base, and seat.