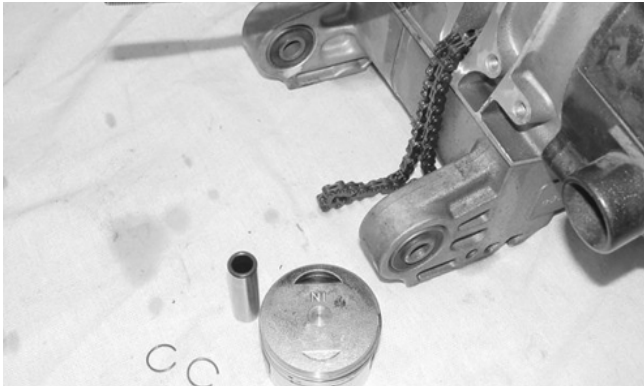
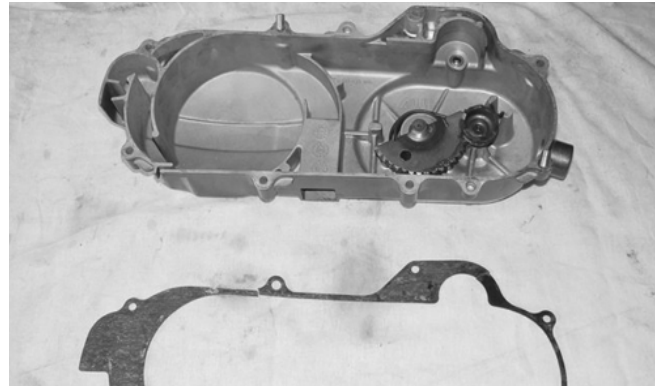




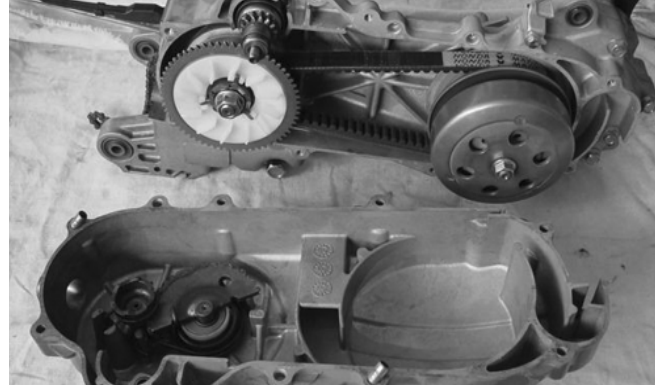
DSC02087



DSC02120



DSC02174



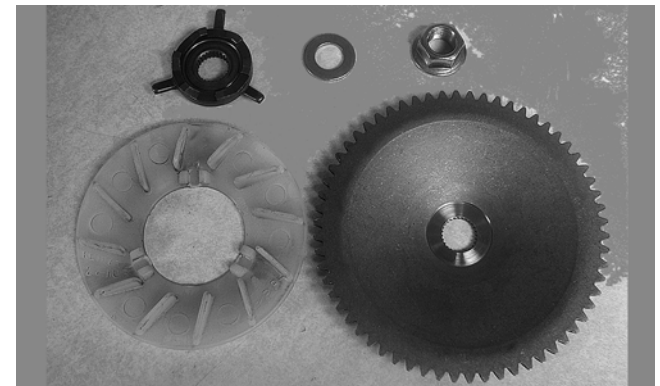
DSC02122



DSC02175

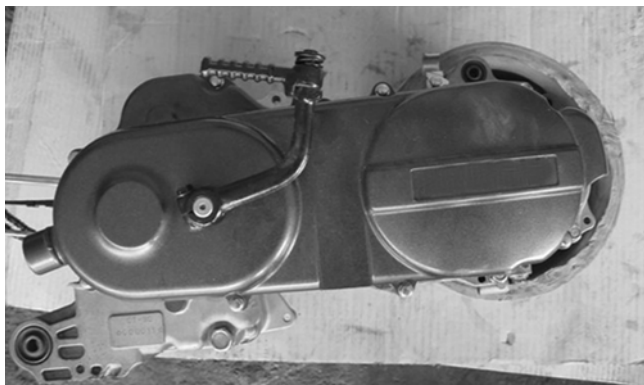
21. Remove the eight cap screws securing the V-belt cover; then remove the V-belt cover. Account for two alignment pins, a gasket, and the rear brake cable clip.

22. Remove the fixed drive face from the crankshaft. Account for the washer, ratchet, and cooling fan.

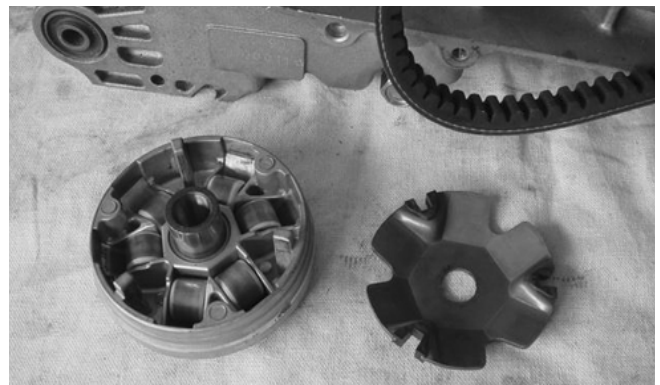


CD621

23. Remove the movable drive face. Account for the ramp plate, the six roller guides, and the drive face collar.



DSC02118



DSC02128

CLEANING AND INSPECTING

■ **NOTE:** Whenever a part is worn excessively, cracked, or damaged in any way, replacement is necessary.

1. Clean all shock absorber components.
2. Inspect each shock rod for nicks, pits, rust, bends, and oily residue.
3. Inspect all springs, spring retainers, shock rods, dampers, bushings, shock bodies, and eyelets for cracks, leaks, and bends.

INSTALLING FRONT SHOCK ABSORBERS

1. Place a shock absorber into position on the frame and A-arm and install the two cap screws and self-locking nuts. Tighten the nuts to specifications.



MD2131



MD2132

2. Repeat the procedure for the other front shock absorber.

⚠ CAUTION

Do not tighten the nuts beyond the 4.0 kg-m (29 ft-lb) specification or the shock eyelet or mount WILL be damaged.

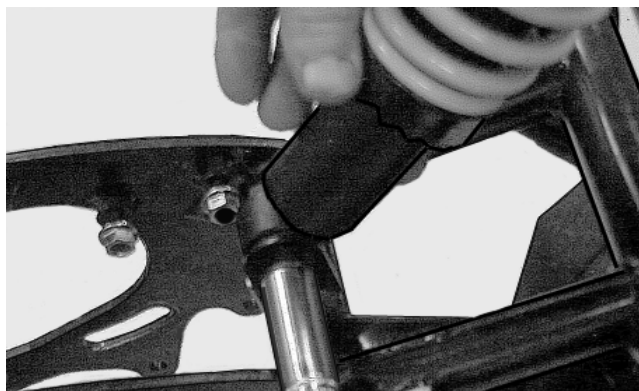
3. Remove the ATV from the support stand.

INSTALLING REAR SHOCK ABSORBER

1. Place the spring preload adjuster and spring over the shock absorber. Compress the spring and install the retainer.
2. Place the shock absorber into position on the frame and swing arm and install the two cap screws. Tighten the cap screws to specifications.



MD2314



MD2315

⚠ CAUTION

Do not tighten the cap screws beyond the 4.0 kg-m (29 ft-lb) specification or the shock eyelet or mount WILL be damaged.

3. Remove the ATV from the support stand.

A-Arm

REMOVING

1. Secure the ATV on a support stand to elevate the front wheel; then remove the wheel.

⚠ WARNING

Make sure the ATV is solidly supported on the support stand to avoid injury.