



MOTORCYCLE DOCTOR LLC

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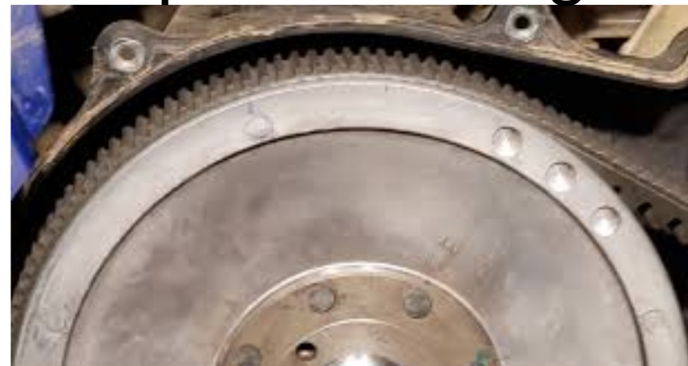
This is the Updated Clutch for the 500-550-700-750

The Halo sheet metal ring has been removed to allow better air flow and to keep grease and debris from collecting at the outer rim which will cause the roller from expanding fully. This is a dry clutch system, no grease is needed.

Make sure the spacer washer is under the primary clutch nut. 85 ft/lbs torque. Secondary is 75 ft/lbs. After you install the 4-leg bearing support. Start in neutral and watch the clutches go from 1:3 ratio to 3:1 ratio, the belt slides smoothly from 1 extreme to the other. At Idle, the clutches are not moving and the Belt Teeth are extended outside and higher than the sheave plates of the secondary clutch. If level or below the metal plates, then 1 or more primary rollers have fallen out of their ramps. Again the teeth of the belt must be sticking up higher than the metal plates of the secondary clutch.



Proper Belt Height



Keep Rollers
Inside their Ramps

