



Clear View® Cap CH 987 Kit

Challenger CH Installation Instructions

Roller Cap Installations:

Remove OEM cap. Allow oil to completely drain. Remove any old gasket material from face of roller hubs. Bolt the Kile® clear view® caps, with gaskets, to the hub and tighten bolts to 30-35 inch pounds. Replace oil to manufacture specifications. Install plug with plug wrench.

Idler Cap Installations: (for OEM Hub Caps)

1. Remove the idler cap from hub.
2. Remove OEM site glass from cap.
3. Place the steel cap face up, center part #KCH3455-R cap over hole. Mark the cap holes & drill 5/32" holes.
4. Insert pan head screw in drilled holes, turning in half way to set the threads.
5. Place a roller gasket and Kile® Clear View® cap on steel cap, fasten with two screws opposite each other. Take a dab of silicone and fill the other six locations and install screws.
6. Remove the other two screws, place a dab of silicone in each hole and replace. (This will prevent oil from leaking through screw holes). Torque screws to 35 inch pounds.
7. Install OEM idler cap, with appropriate idler gasket. Torque to 35-40 inch pounds.
8. Replace oil to manufacture specifications.
9. Install plug and tighten with plug wrench.

Use only soap and water to clean caps, no solvents (solvents can cause clouding and premature failure of caps. Solvent use will void warranty)



Part ID	Description	Quantity
K CH3455-R	Roller Cap	18
K CH3455-GE	Roller Gasket-Elongated Holes	18
K CH3400AB-G	Idler Gasket A/B model tractor	2
K CH3450-G	Idler Gasket C/D/E model tractor	2
K1215P&K012	Plug & o-ring	18
K 1258PHS	#12x 5/8 pan head sheet metal screw	16
K1216W	Plug Wrench	1



Kile® Clear View® Caps are covered by one or more of the following US Patent numbers: D666,227; #D689,108; #D699,772; #D700,227; #8,684,474; #8,833,872; #8,979,215; #9,120,514; #9,458,965

