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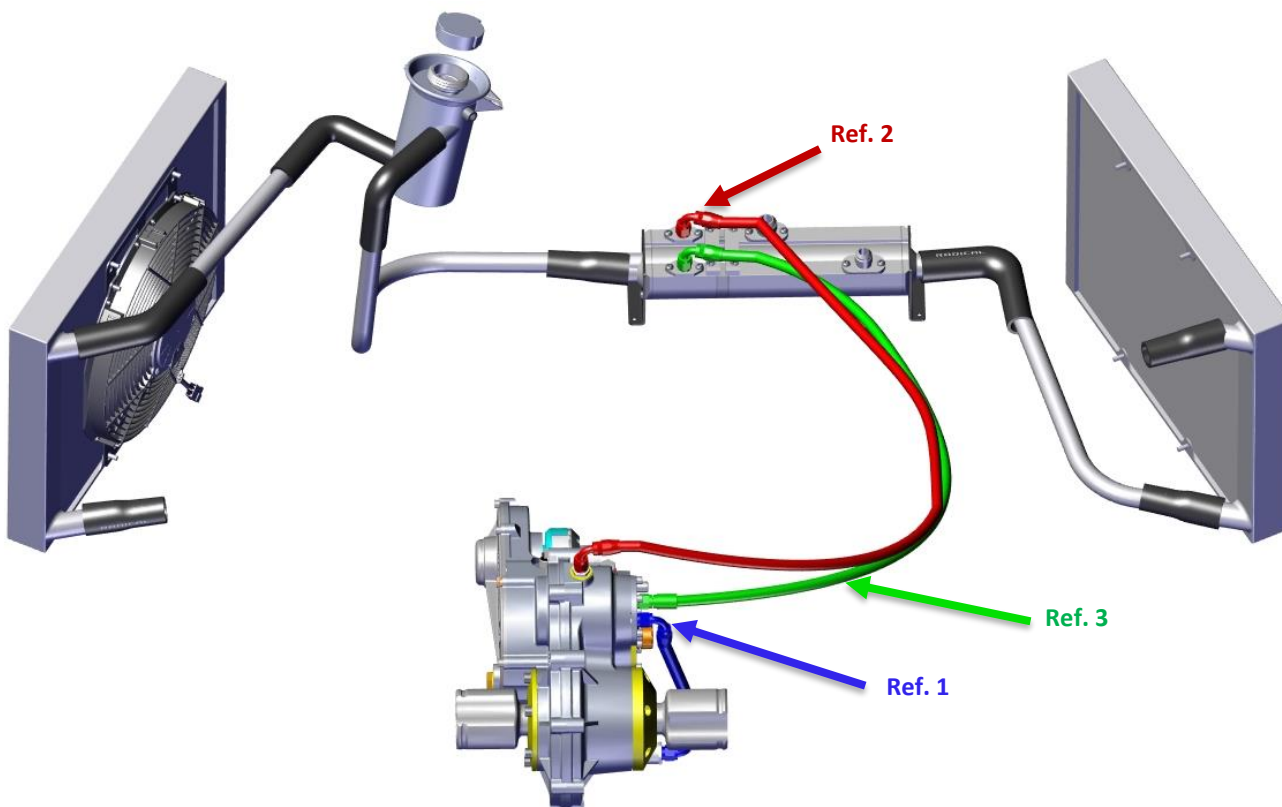
MODEL: SR3

GDU OIL FILLING PROCEDURE***PRIORITY – LOW (INFORMATION)***

Following extensive R&D testing Radical now recommends the use of Motul Gear Competition 75W140 oil for improved GDU longevity.

SR3 XXR:**Dry fill procedure:**

1. Fill GDU up with 1.25L of gear oil
2. Prime Laminova (heat exchanger) with gear oil:
 - a. Remove the oil pickup pipe from GDU oil pump (Blue pipe **Ref. 1 GL0217**)
 - b. Remove the Laminova oil return pipe (Red pipe **Ref. 2 GL0216**)
 - c. Use Syringe to fill the Laminova, oil feed pipe (Green pipe **Ref. 3 GL0215**) and GDU oil pump (approximately 150ml of gear oil) through the open Laminova fitting.
 - d. The process is over once the oil appears on the oil pickup fitting on GDU oil pump. (Blue pipe **Ref. 1 fitting**)
 - e. Reattach Laminova and GDU oil pump pipes.



Wet re-fill procedure:

Fill GDU up with 1.25L of gear oil or fill up to the control bung and add 0.5L after control bung is closed.

1. Flushing the Laminova and oil pump with fresh oil as per priming procedure above is advised but not necessary.
2. Run the engine in first gear on idle whilst checking the oil return pipe from Laminova. (Red pipe **Ref. 4 GL0216**)
3. Once you can see continuous flow of oil the priming is completed, and oil return pipe can be reattached to GDU.

SR3 XX, RSX and RS:**Dry fill:**

System capacity 1.5L

Filling procedure stays unchanged.

Priming the oil pump when dealing with Dry system is advised

Wet re-fill:

Oil re-fill volume with radiator full is 1L.

Filling procedure stays unchanged.

Radical part numbers for oil:

TO0024 – GDU Oil 75W140 (1L package)

TO0025 – GDU Oil 75W140 (20L package)

The level bung must be fitted with the sealing washer and lock-wired as a safety measure.