



Technical Service Information

THM 4L60 (700-R4)

SLIPPING ALL RANGES - LOW LINE PRESSURE

COMPLAINT: After a rebuild, the unit has slipping in all ranges and early shifts. Problem usually occurs as the unit gets hot. Line pressure check shows low line pressure readings, especially in Reverse, Intermediate and Low.

CAUSE: The cause may be the omission of the screen that is located in the top of the pump, see figure below. This screen is intended to keep dirt and chips away from the pressure regulator valve to prevent it from sticking. If it is left out, line pressure is exhausted and slipping occurs.

CORRECTION: When rebuilding a unit, be sure that the screen and filter are installed. If replacing or installing a new pump, remember that the screen may not come with it.

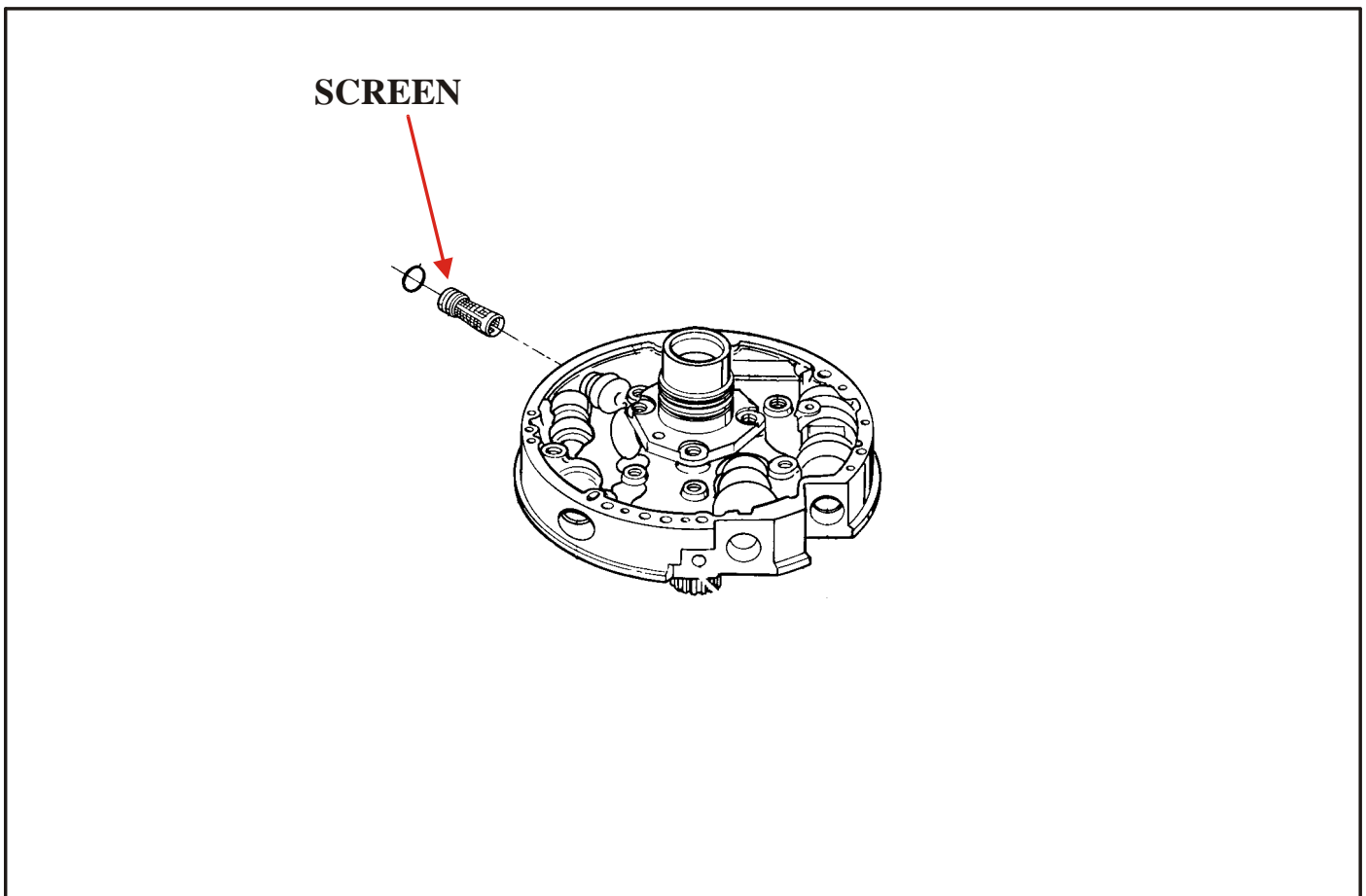


Figure 1

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