Assignment 7

Due on 2021-05-10, 23:59 IST

1. Functions of the hydraulic reservoir are
   - store the hydraulic fluid
   - provide for no displacement
   - allow it to be revisted

   (1 point)

2. This is the part of a hydraulic system
   - pump
   - filter
   - valve

   (1 point)

3. This device allows the hydraulic fluid to "leak" in the reservoir for at least ________ before it is pumped back into the hydraulic system.
   - 5 minutes
   - 10 minutes
   - 15 minutes

   (1 point)

4. The reservoir is ________.
   - yes
   - no

   (1 point)

5. A significant source of heat generation includes
   - the pump
   - filter
   - reservoir

   (1 point)

6. These are symbolic representation of coaters
   - true
   - false

   (1 point)

7. Different types of filter used in a pop-up circuit
   - suction filter
   - relief filter
   - return filter

   (1 point)

8. Copper conductors should be used in hydraulic systems because the copper promotes the availability of phosphorus oxide
   - true
   - false

   (1 point)

9. A system lacking less than 20 mm salulated diameter and 20 mm inside diameter is a cause of self-heat-related injury being a female strength of 3600 bar. It would prevent the safe winning pressure for this tube operating a term of weeks.

   (1 point)