## Macan Audi Chassis X - Brace Install

- 1) Safely lift and support the vehicle.
  - Remove the engine and transmission belly pans.
    - Remove the six bolts (circled in **RED** in photo #1) which secure the stock brace to the vehicle.
      - (Facelift) Remove the two plastic factory clips securing the power steering cooler lines to the brace.
      - (Pre-Facelift) Remove the 10mm nut which secures the power steering cooler lines to the top of the brace.
- 2) Lift the new X-brace into place and install the six bolts (circled in YELLOW in photo #2).
  - (Facelift) Torque the four hex bolts to 90 Nm (66 Ft lbs) + 135°.
    - Torque the two triple-square bolts to 90 Nm (66 Ft lbs) + 90 $^{\circ}$ .
  - (Pre-Facelift) Torque the six hex bolts to 90 Nm (66 Ft lbs) + 135°.
  - Reinstall the engine and transmission belly pans using the six provided allen screws.



