Safety Recall Notice Service Bulletin 508875 Rev. A

June 2019

NHTSA Recall #: 19V410

Rear Brake Line Fitting Inspection and Remedy

Applicable for 2014 to 2019 Model Year Toyota Rear Entry Vehicles Produced January 2018 to May 2019

Labor Time: 1 Hour

BraunAbility Kit #: 508884KS

Warranty and Claim Topics: Recall/19V410/ Inspect or Repair



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This service bulletin details inspection of Toyota passenger side rear brake line fitting and remedy, if required.

BraunAbility recommends this procedure be performed by a certified ASE technician or equivalent.

Read instructions before beginning.

Tools Required

3/8" Open End Wrench • 1/2" Open End Wrench • 10mm Open End Wrench • Torque Wrench 10mm Crowfoot • 1/2" Crowfoot • DOT 3 Brake Fluid • Appropriate Container to Capture Brake Fluid Note: Crowfoot Used to Torque Brake Line Fittings

1. Locate brake line fitting at rear passenger side. See Photos A through C.







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 Place new 3/8" wrench onto brake line fitting shown in Photo B. If wrench **does not** engage hex flats, the correct line fitting is installed. See Photo D. If the new 3/8" wrench **does** engage hex flats the brake line adapter fitting (included in kit) must be installed. See Photo E.

If wrench did not engage hex flats, skip to Step 8.

If the wrench **did** engage hex flats, proceed to Step 3.

- 3. Disconnect brake line from flex hose. See Photo F.
- 4. Install thread adapter (included in kit) to flex hose. Torque to 13 ft•lbs. See Photos G and H.









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- 5. Connect brake line to thread adapter. Torque to 13 ft•lbs. See Photo I.
- 6. Bleed brakes per manufacturer guidelines.
- 7. Check for brake fluid leaks while someone presses the brake pedal.

Additional Quality Assurance Inspection

- 8. Repeat Step 2 on driver side brake line fitting. If wrench engages hex flats contact Vehicle Aftersales at 1-877-272-8633 - Option 3.
- Inspect brake lines, at retainer clip, and confirm the top line routes to the passenger side rear brake. If the top line, at retainer clip, **does not** route to passenger side rear brake contact Vehicle Aftersales at 1-877-272-8633 - Option 3. Refer to Photos J and K.



Top Brake Line to Passenger Side



Retainer Clip