

EXTENDED REACH FOOT CONTROLS KIT



P/N 2883271-626

APPLICATION

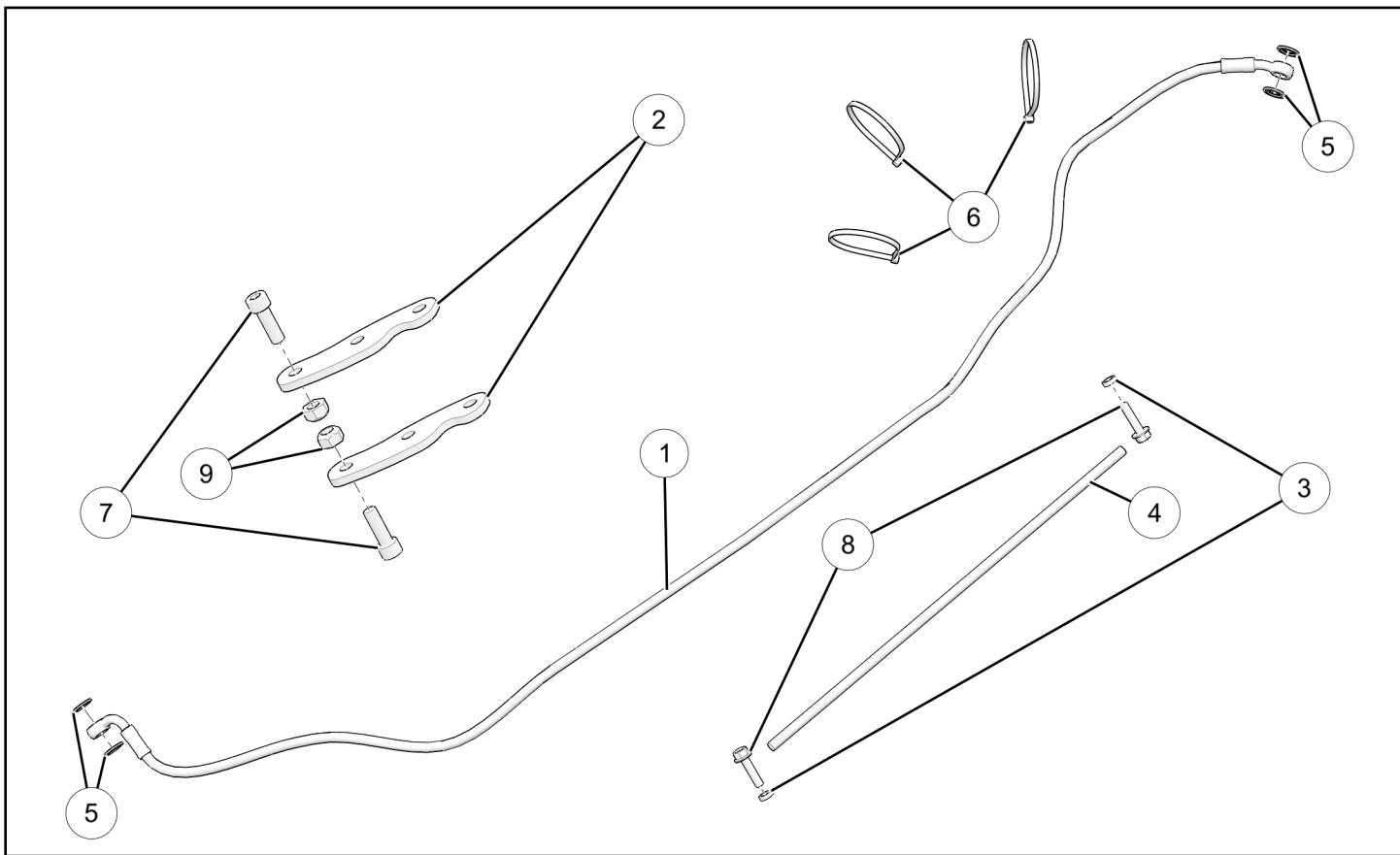
Verify accessory fitment at Polaris.com.
Not recommended for use with Highway Bar Kits.

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for.
Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Line, Brake, Rear, Master, Bobber	-
2	2	Mount, Extended Reach Controls	-
3	2	Spacer-Foot Controls, 6.5 X 10.5 X 3.0	-
4	1	Rod, Shifter, 364 mm	-
5	4	Seal, 3/8 in.	5413212
6	3	Cable Tie	7080138
7	2	Screw, Socket Head, M10 X 1.5 X 30	7519844

REF	QTY	PART DESCRIPTION	PART NUMBER
8	2	Screw, Hex Flange Head, M6 X 1.0 X 25	7520226
9	2	Nut, Hex, M10 X 1.5	7547122
	1	Instructions	9928445

TOOLS REQUIRED

- Safety Glasses
- Camera, Digital (Optional)
- Pliers, Side Cutting
- Tape Measure or Ruler (at least 18 in. (46 cm))
- Socket Set, Hex Bit, Metric
- Socket Set, Metric
- Torque Wrench
- Wrench Set, Metric

IMPORTANT

Your Indian Extended Reach Foot Controls Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

ASSEMBLY TIME

Approximately 60 minutes

INSTALLATION INSTRUCTIONS

1. Turn key or ignition switch to “OFF” position and remove key.
2. Ensure motorcycle is parked on a flat surface, kickstand is fully extended, and vehicle is stable prior to installation.
2. If equipped with California Emissions, remove and retain carbon canister (A) and evaporative emissions purge valve (B) as per service manual.

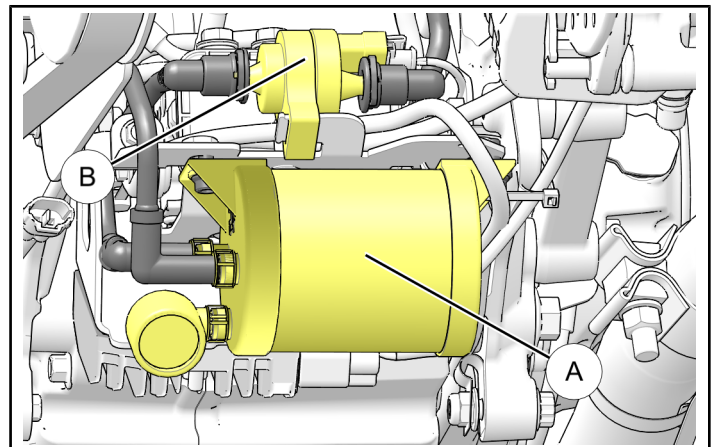
RH FOOT CONTROL - MOTORCYCLES WITH ANTI-LOCK BRAKES

If not equipped with anti-lock brakes, skip to next section **RH Foot Control: Motorcycle WITHOUT Anti-Lock Brakes**.

1. Make note of rear brake line routing, location of zip ties, and orientation of P-Clips.

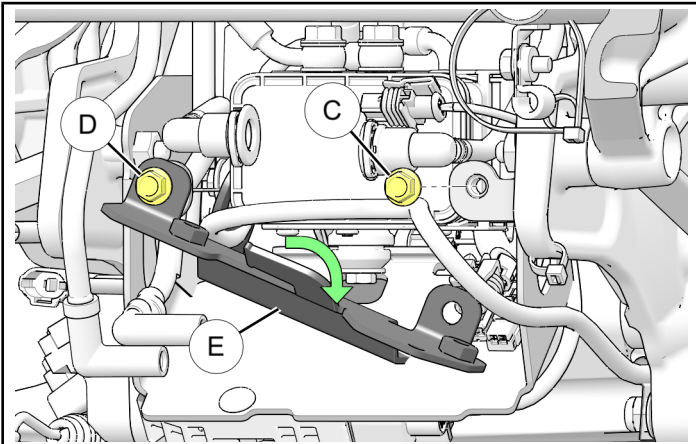
TIP

Use a digital camera to document routing.



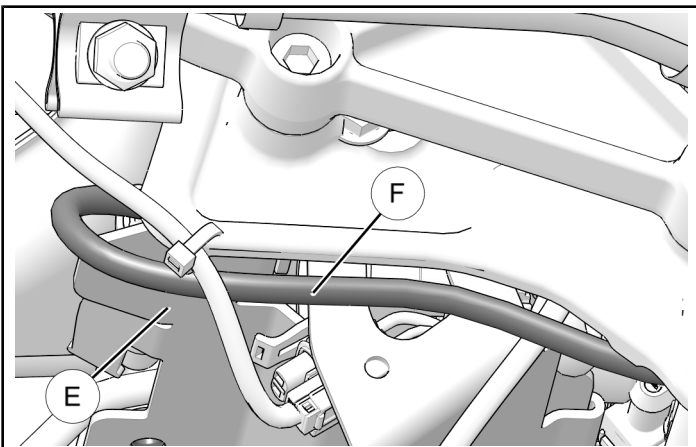
3. Re-route brake line from ABS Module to foot brake.

- a. Remove and retain screw **C**. Loosen screw **D** and pivot bracket **E** downward.

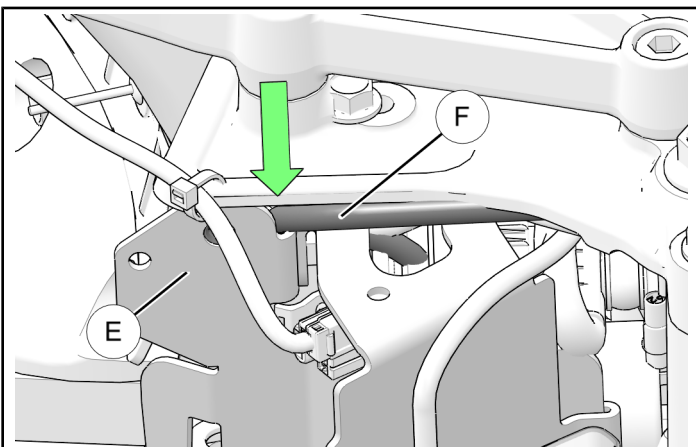


- b. Move brake line **F** from routing behind bracket **E** to route through gap on front side of bracket as shown.

Before



After



- c. Pull all slack from brake line starting from ABS module forward to brake pedal master cylinder.

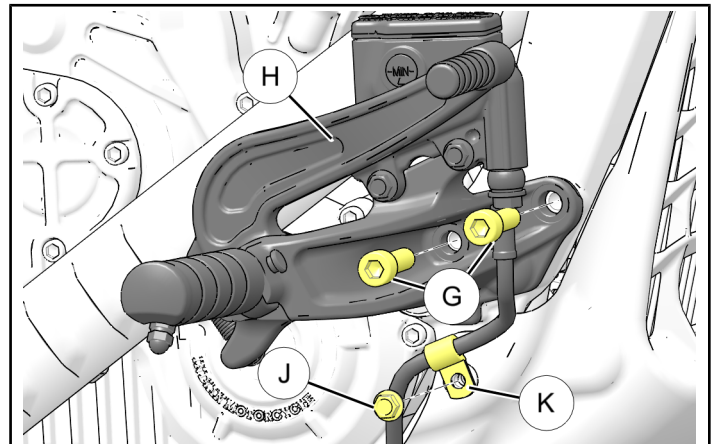
- d. Reinstall retained screw **C** and torque both screws **C** and **D** to specification.

TORQUE

84 in. lbs (9.5 Nm)

- e. If motorcycle is equipped with California Emissions, reinstall carbon canister **A** and evaporative emissions purge valve **B** as per service manual.

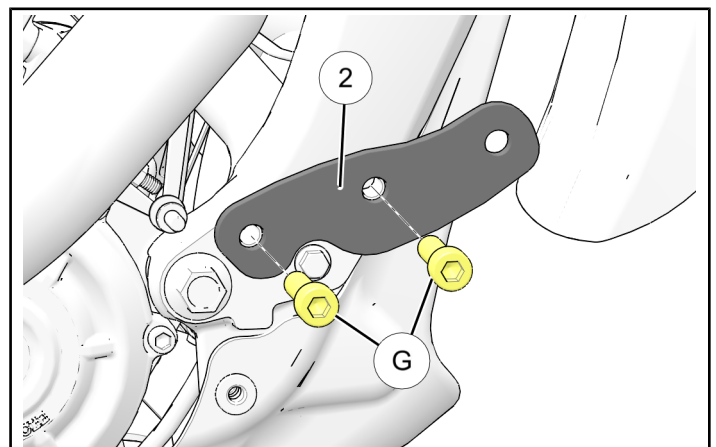
4. Remove and retain two screws **G** from RH foot control assembly **H**. Remove and retain one screw **J** and brake hose retainer **K**. Remove assembly **H** and set aside.



5. Loosely install extended reach mount **2** using retained screws **G** (removed in previous step). Install front screw only finger-tight. Install rear screw and torque **only rear screw** to specification. Remove front screw and retain for next step.

TORQUE

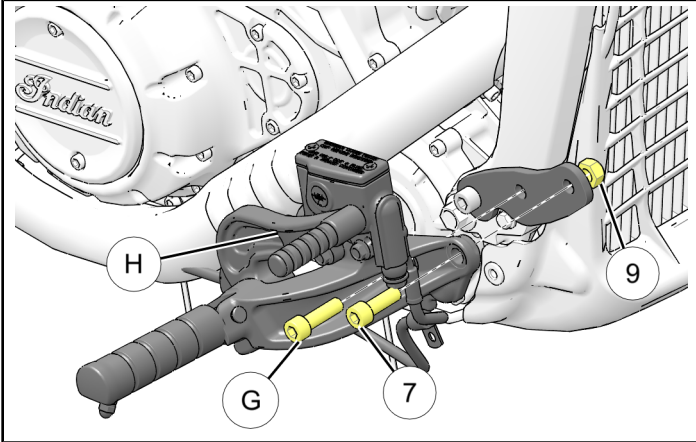
35 ft. lbs. (47 Nm)



- Align holes in RH foot control **H** and install to extended reach bracket **2** using retained screw **G** and new screw **7** and nut **9**. Torque fasteners to specification.

TORQUE

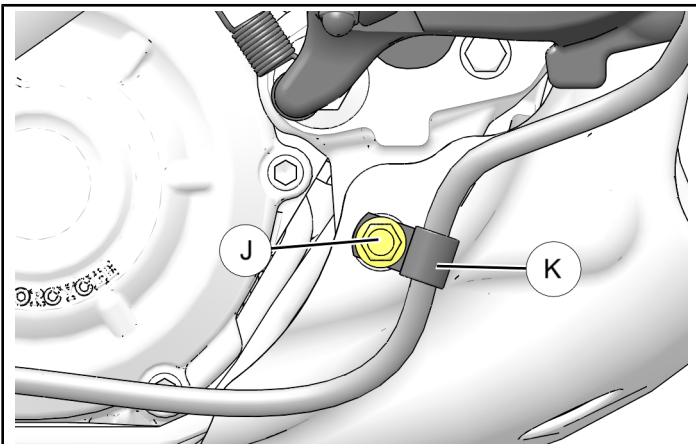
35 ft. lbs. (47 Nm)



- Install brake hose retainer **K** to brake hose and align with bolt hole. Install retained screw **J** (removed in **step 4 of this section**) and torque to specification.

TORQUE

84 in. lbs. (9.5 Nm)



- Skip to section **LH Foot Control**.

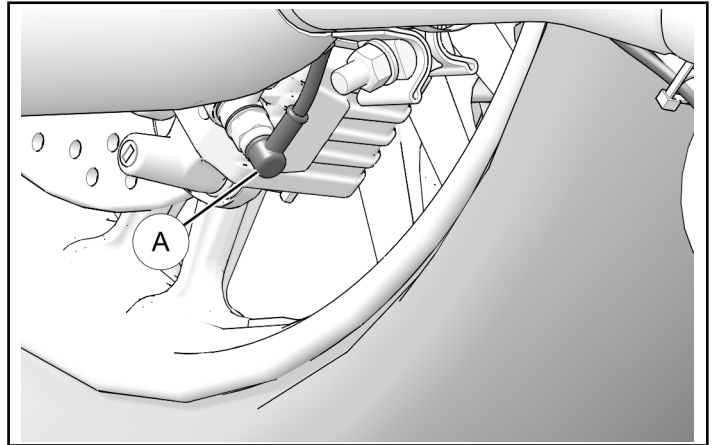
RH FOOT CONTROL: MOTORCYCLE WITHOUT ANTI-LOCK BRAKES

- Make note of rear brake line routing, location of zip ties, retaining clips, and orientation of P-Clips.

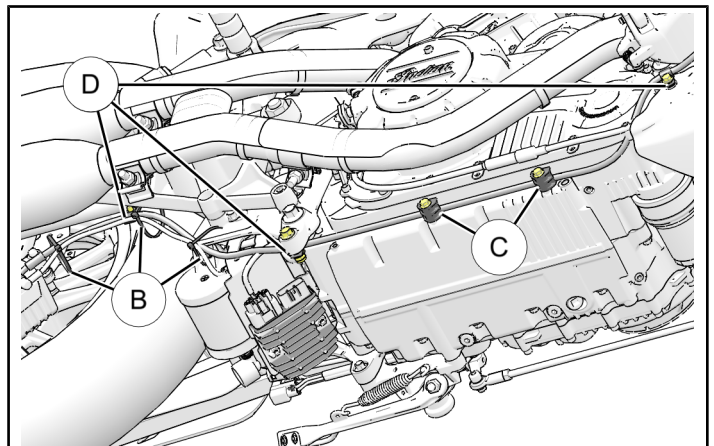
TIP

Use a digital camera to document routing.

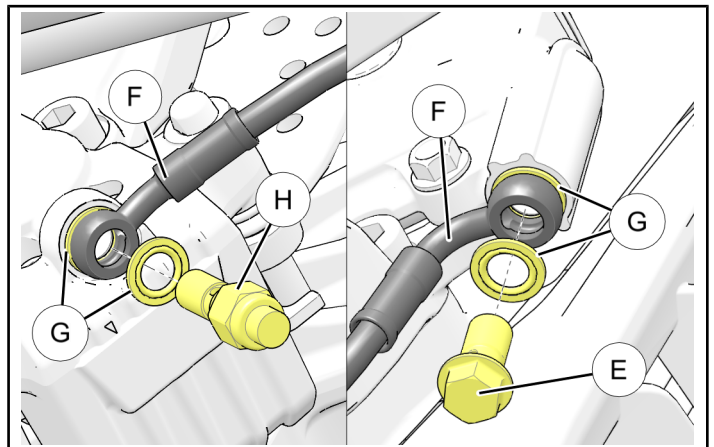
- Disconnect pressure sensor connector **A** on rear banjo bolt.



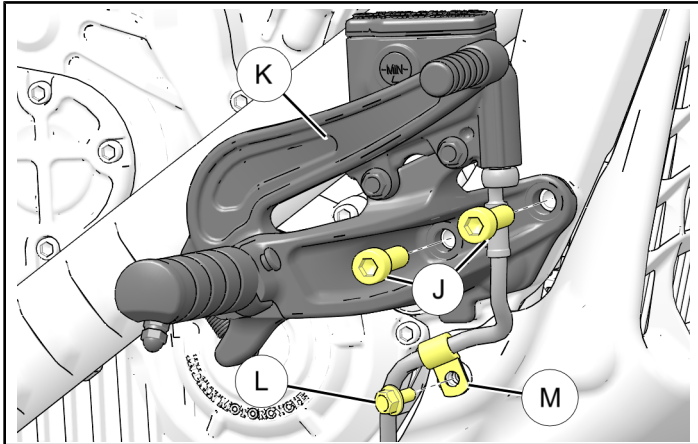
- Remove and discard three cable ties **B**. Remove and retain two plastic retaining clips **C** and three P-clips **D** and their hardware.



- Remove and retain front **E** and rear **H** banjo bolts from brake line **F**. Discard banjo bolt seals **G**. Remove brake line **F**.



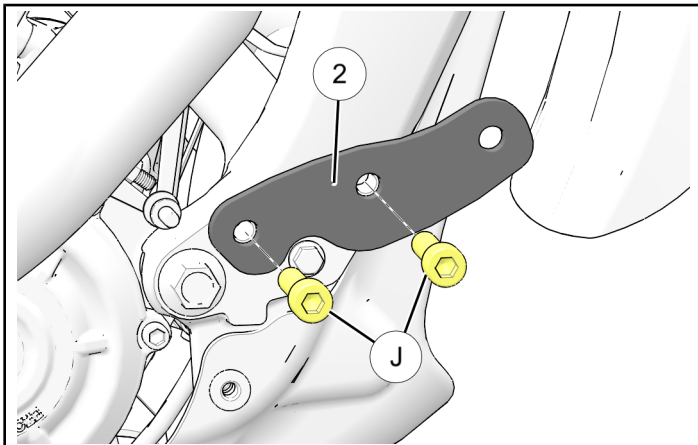
5. Remove and retain two screws ① from RH foot control assembly ⑫. Remove assembly ⑫ and set aside. Remove and retain one screw ⑬ and brake hose retainer ⑭.



6. Loosely install extended reach mount ② using retained screws ① (removed in previous step). Install front screw only finger-tight. Install rear screw and torque **only rear screw** to specification. Remove front screw and retain for next step.

TORQUE

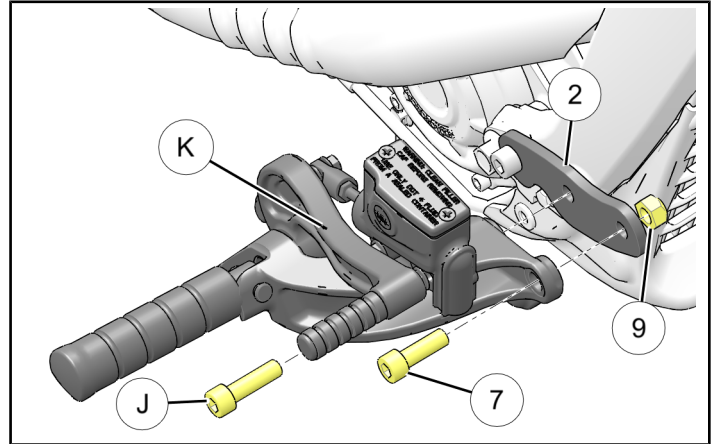
35 ft. lbs. (47 Nm)



7. Align holes in RH foot control ⑫ and install to extended reach bracket ② using retained screw ① and new screw ⑦ and nut ⑨. Torque fasteners to specification.

TORQUE

35 ft. lbs. (47 Nm)



8. Route new brake line ① onto vehicle referencing same routing as original brake line.
9. Using two new seals ⑤, install retained banjo bolts ⑥ and ⑧. Torque banjo bolts to specification.

TORQUE

16 ft. lbs. (22 Nm)

10. Reconnect pressure sensor ④ removed in **step 2** of this section.
11. Reinstall two plastic retaining clips ③ removed in **step 3** of this section. Torque screws for retaining clips to specification.

TORQUE

60 in. lbs. (7 Nm)

12. Reinstall front and rear P-clips ⑩, removed in **step 3** of this section. Torque front and rear P-Clip retaining screws to specification.

TORQUE

84 in. lbs. (9.5 Nm)

13. Reinstall middle P-clip ⑩, removed in **step 3** of this section. Hold locknut and torque retaining screw to specification.

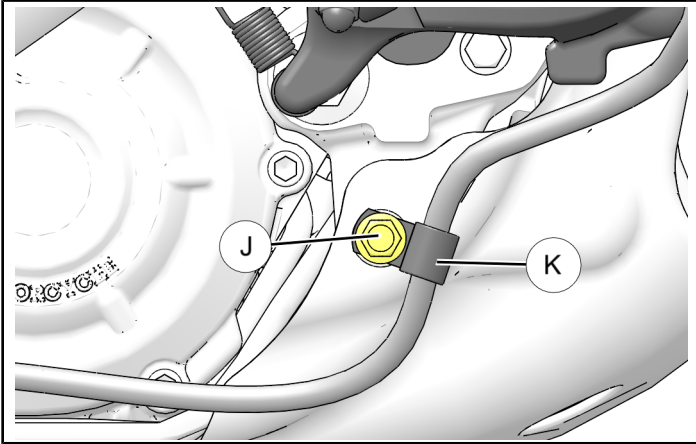
TORQUE

19 ft. lbs. (26 Nm)

14. Install brake hose retainer (K) to brake hose and align with bolt hole. Install retained screw (J) (removed in step 5 of this section) and torque to specification.

TORQUE

84 in. lbs. (9.5 Nm)



15. Bleed new brake line as per Indian® service manual.

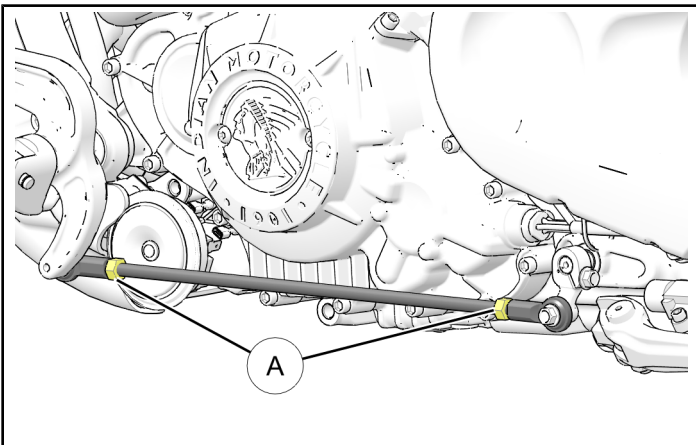
16. Torque brake bleed screws to specification.

TORQUE

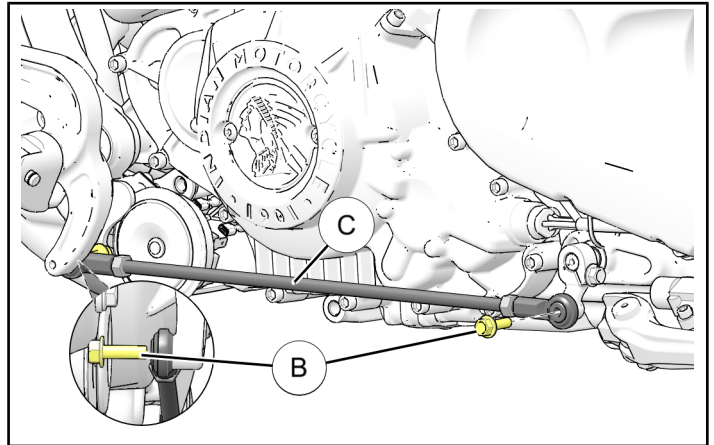
60 in. lbs. (7 Nm)

LH FOOT CONTROL

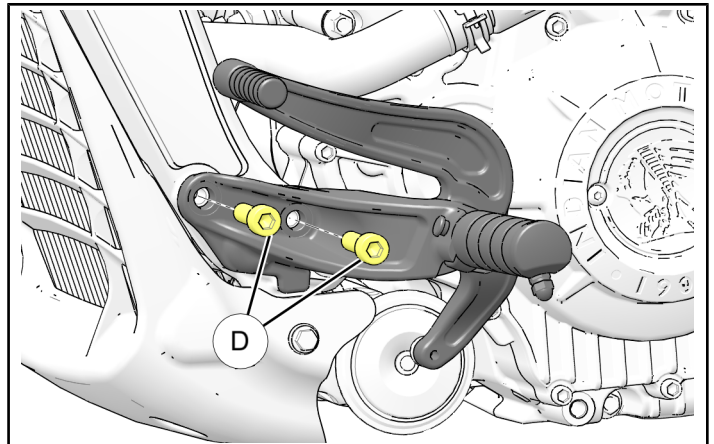
1. Loosen both shift linkage end hex nuts (A).



2. Remove and discard two screws (B) from shift linkage. Remove shift linkage (C) and set aside.



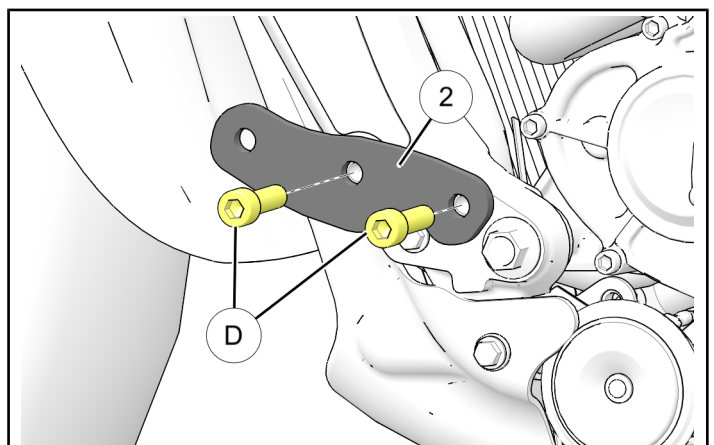
3. Remove and retain two screws (D) from LH foot control (E). Remove LH foot control (E) and set aside.



4. Loosely install extended reach mount (2) using retained screws (D) (removed in previous step). Install front screw only finger-tight. Install rear screw and torque **only rear screw** to specification. Remove front screw and retain for next step.

TORQUE

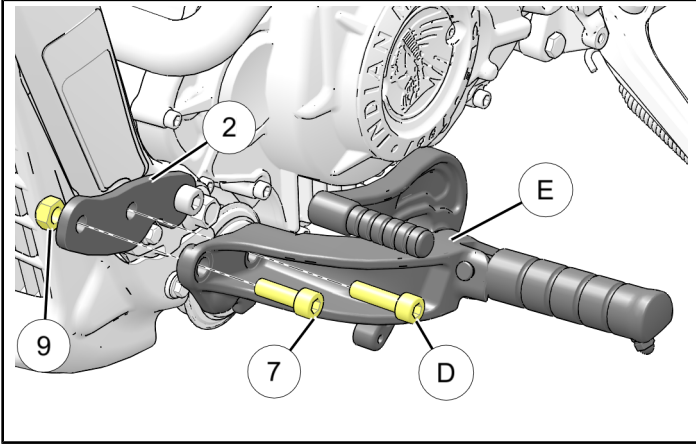
35 ft. lbs. (47 Nm)



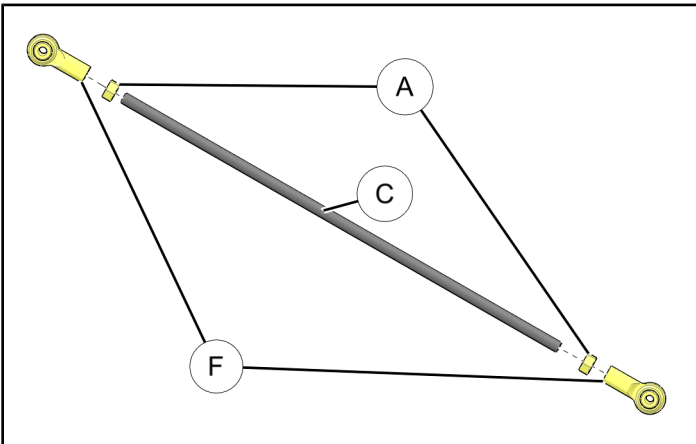
- Align holes in LH foot control **(E)** and install to extended reach bracket **(2)** using retained screw **(D)** and new screw **(7)** and nut **(9)**. Torque fasteners to specification.

TORQUE

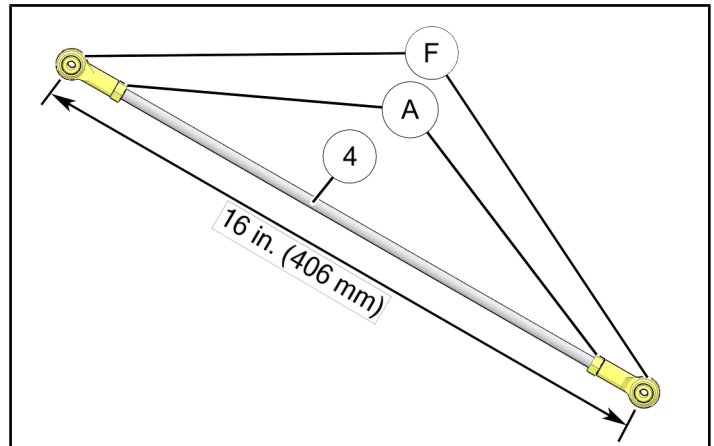
35 ft. lbs. (47 Nm)



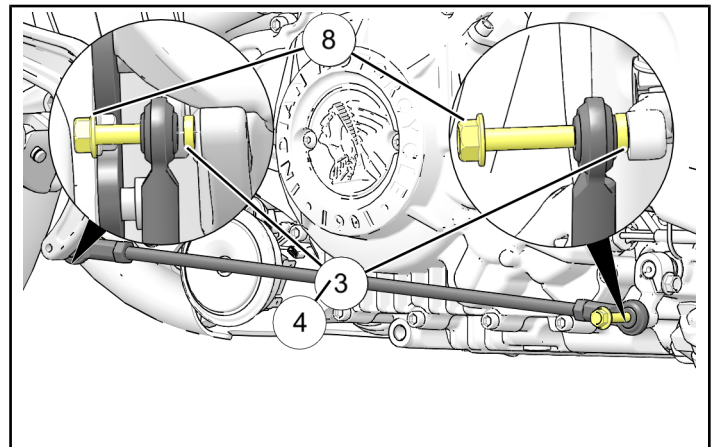
- Remove rod ends **(F)** and jam nuts **(A)** from retained shift linkage **(C)**.



- Install jam nuts **(A)** and rod ends **(F)** onto new shift linkage **(4)**. Adjust spacing between center of openings in rod ends to 406 mm (16 in.) by turning both rod ends evenly onto shift rod.



- Install new shift linkage **(4)** using two new screws **(8)** and spacers **(3)** between rod ends and shift levers as shown.



- Set desired shifter lever position by threading shift rod in or out of rod ends. Torque jam nuts **(A)** on shifter linkage **(4)** to specification.

TORQUE

96 in. lbs. (10 Nm)

FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices

by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

FEEDBACK FORM

