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## IRM Moto Gemini 1250 Pegs

Fits BMW R1250RT, R1250GS, R1250R, R1250RS

### Parts List



- (x1) Left assembly
- (x1) Right assembly
- (x6) Coupler nuts 8mm x 24mm
- (x6) M8-1.25 x 20mm bolts
- (x6) 8mm lock washers
- (x1) Light bracket (if optioned with upper footrest)
- (x1) M5-0.8 x 14mm (if optioned with upper footrest)
- (x1) M5-0.8 x 25mm (if optioned with upper footrest)

### Tool List

- 10mm wrench (if optioned with upper footrest)
- 11mm wrench
- 13mm wrench
- 6mm allen
- T25 torx (if optioned with upper footrest)
- T30 torx (if optioned with upper footrest)
- 5/16" allen
- 1/4" allen
- Threadlocker

## IRM Moto Gemini 1250 Installation Instructions

Installation Instructions (if kit not optioned with upper footrest, skip to step 2)

### 1. Install light relocation bracket

- This light relocation bracket is only needed on the left side of the bike
- a. Remove the left LED fog light using a T30 torx and 10mm wrench



- b. Remove the (x2) T25 torx bolts holding the bracket onto the LED fog light
- c. Install the light relocation bracket and original light bracket as shown below
  - Notice only one of the holes is threaded, that goes to the rear (#3)
  - #1: M5-0.8 x 14mm bolt (provided from kit)
  - #2: M5-0.8 x 25mm bolt (provided from kit)
  - #3: M5-0.8 x 20mm bolt (OEM stock)



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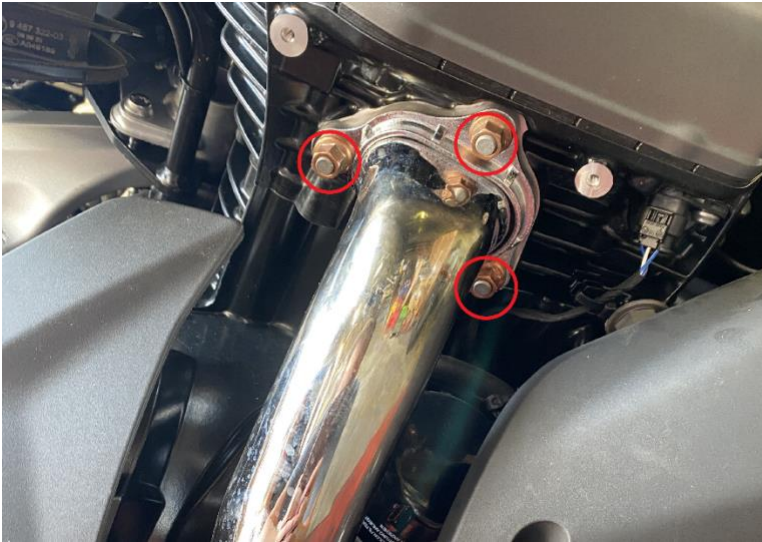
- d. Reinstall the light and bracket on to the motorcycle with the original T30 bolt and nut



- e. Aim the fog light

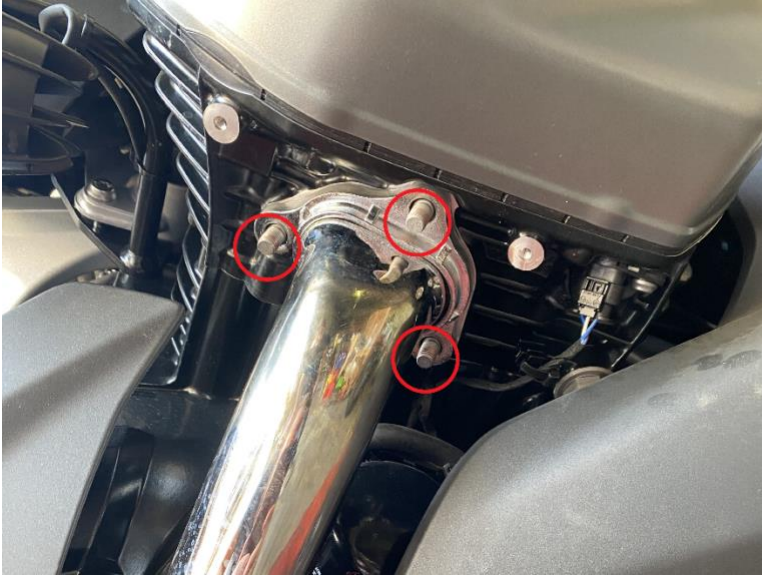
### 2. Remove the exhaust nuts

- a. Remove the (x3) 11mm nuts on the exhaust



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3. Install the coupler nuts
  - a. Install the three coupler nuts using a 13mm wrench





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4. Place the peg assembly into position
  - a. The recessed holes on the peg assembly go over the coupler nuts
  - b. Start with the front side first, then rotate the pack into place



5. Install the peg assembly
  - a. Screw the (x3) 8mm bolts into the coupler nuts
    - Use the included lock washers
    - Use blue threadlocker

### Optional Steps

6. Adjust the stop for the upper footrest
  - a. If the open position of the footrest needs adjusted, it can be adjusted with the eccentric stop
  - b. Move the fog light out of the way (if equipped)
  - c. Loosen the stop bolt
  - d. Rotate the footrest to the desired location
  - e. Rotate the stop into the footrest
  - f. Tighten the stop



## IRM Moto Gemini 1250 Installation Instructions

7. Adjust the stop for the lower footrest
  - a. If the open position of the footrest needs adjusted, it can be adjusted with the eccentric stop
  - b. Loosen the stop bolt
  - c. Rotate the footrest to the desired location
  - d. Rotate the stop into the mount
  - e. Tighten the stop



8. Repeat for the other side

### Care and Maintenance

9. Routinely remove the arm from the mount to clean and regrease the following important locations:
  - a. The spring and spring hole on the mount
  - b. The area on the mount and arm where the ball rotates