

Part Number: BMW-R12RT-5-F-(E) & BMW-R12RT-5-R-(E)
BMW-R12RT-5-SMUG



Description: Front, Rear & Smuggler Saddles

Fitment: 2005 BMW R1200 RT

Revision: 1

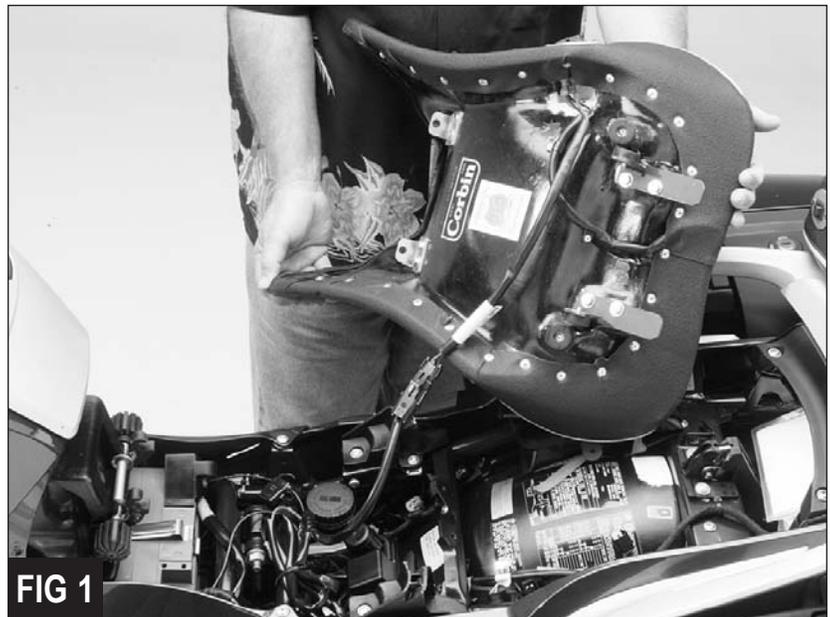
Tools Required	Parts List
10mm Combination wrench for battery terminals	FRONT SADDLE: All Brackets preinstalled REAR SADDLE: All Brackets preinstalled ELECTRIC OPTION: Elements & controller preinstalled on saddles, Wiring pigtail w/ fuse & dual outlets Zip ties

This sheet covers installation of the Corbin saddles for both heated and non-heated applications.

NOTE: Corbin's front and rear saddles work with your stock BMW seats if desired. Unless ordered together, each seat will include a wiring pigtail. Only ONE pigtail need be installed.

NOTE: Corbin's front and rear saddles install just like the stock components though the mounting brackets appear very different. Care must be taken to align seat brackets properly to assure easy installation.

1. Remove the stock seat(s) from your bike.
2. **Electric Heat Installation:** Currently our saddles do not use the BMW seat heater switch and instead use a switch located on the left side of the saddle.
3. Your saddle(s) included a dual outlet wiring pigtail to connect the seats directly to your battery. An inline fuse is included to protect your electrical system. (Figure 1)
4. First remove the negative lead from your battery. Do not install the ground wire yet.
5. Remove the positive lead from your battery and connect the positive lead of the Corbin pigtail and reinstall. The positive lead is the one with the inline fuse (Figure 2).
6. Reconnect the negative lead to your battery including the ground of the Corbin pigtail (Figure 2).
7. Bundle extra wire together and secure with included zip ties (Figure 3). Secure where it will not get damaged and leave enough for each pigtail to reach the appropriate seat.
8. Connect front &/or rear seat to pigtail as shown in Figure 4.
9. **Saddle Installation:** Although the base pan of your new Corbin seats look different than oem, they install in exactly the same fashion. There are two small aluminum tongues at the front of the seat that secure with the adjustable bracket on your chassis. The rear of the seat will then sit in the appropriate



spot on your chassis and be held in place by the rear seat.

10. Refer to Figure 5 and note the metal tabs (arrows) that will be held down with the rear seat. If you are remounting the oem rear seat, you can do so now in the same fashion it was removed. If you are mounting the Corbin rear seat, continue to step 11.

11. If you will be using Corbin backrests, install before latching seat to bike. There is a safety screw that must be installed and you cannot reach it with the seat mounted on the bike (sorry). The good news is that the seat comes off with just a key twist, so it's no big deal. You don't need to adjust yet as it can be done with the seat on the bike.

12. Now refer to Figure 6. The rear seat is shown installed with the front saddle removed for clarity. Note the aluminum tongues secure into the chassis like stock (arrows marked "A"). The rear tabs of the front seat will be held down by either of two locations on the rear seat:

If your front seat is installed in the low position, the rear tabs of the seat are secured UNDER the metal tab (arrow "B", Fig 6).

If your front seat is installed in the high position, the rear tabs of the seat are secured BETWEEN the metal tab and rigid front section of saddle (arrow "C", Figure 6).

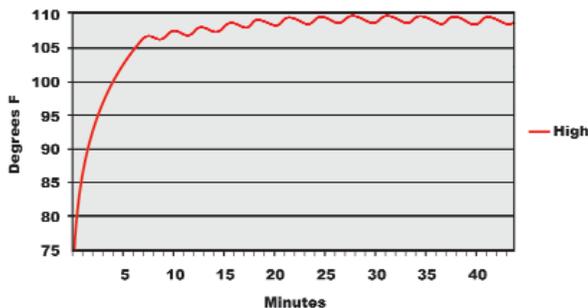
13. Plug in the wiring pigtail (if heated) and slide the saddle into position on the bike taking note of the tab locations (above). When front is in the high position, slide the rear seat into place and lift the back of the front seat up approximately 1/2 - 1 inch to allow the tongues to slide into the groove of the rear seat. Now slide rear seat into place and latch.

14. If everything is hooked up properly, the switches will illuminate when turned on. Remember to turn off the heaters when parking your bike so they don't run down the battery

NOTE: The heater is controlled by the switch along the side of both the front and rear saddle. The temperature is regulated by an internal thermostat when the heater switch is turned on.

The heater unit **DOES NOT** shut off with the ignition switch, but will turn itself off automatically after one hour. To save your battery, remember to switch off seat when motor is not running.

SURFACE TEMPERATURE PERFORMANCE



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