

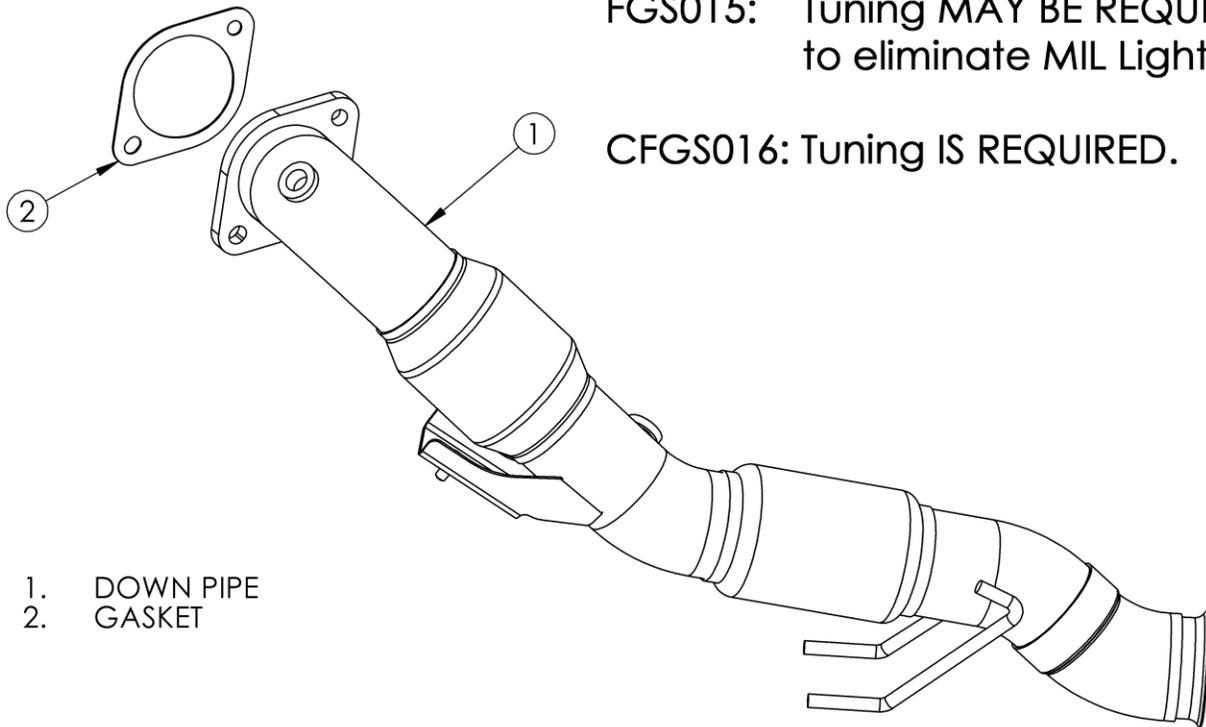
# FGS015 / CFGS016

DOWNPIPE, 3"  
2016-2018 FORD FOCUS RS

**MBRP**  
INC.  
PERFORMANCE EXHAUST

FGS015: Tuning **MAY BE REQUIRED**  
to eliminate MIL Light.

CFGS016: Tuning **IS REQUIRED.**



1. DOWN PIPE GASKET
2. GASKET

## PLEASE READ BEFORE STARTING INSTALLATION

While MBRP Inc. has made every effort to ensure that all components of this system are of superior quality and properly packaged, it is the installer's responsibility to ensure the following before removal of the factory exhaust:

- that ALL components shown above are present.
- that ALL mating components fit together.
- that there are no damaged components.
- that the system you have purchased is appropriate for your vehicle year, model and configuration.
- that the system will not interfere with any modifications previously installed or planned.
- that you have read and understand these instructions.

If you have any questions or are uncertain about any aspect of the installation of this system to your vehicle please contact your dealer before commencing installation.

**Removal of Stock Down Pipe:**



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

1. Remove the bottom panel from the front of the vehicle by removing the push-pin plastic fasteners securing it.
2. Remove the cross member located just ahead of the lower downpipe connection. **Refer to Figure 1.**
3. Remove the clamp from the bottom end of the downpipe by loosening it and sliding it over the straight exhaust pipe.
4. Remove the nut and washer from the mounting bracket. Set these aside as they will be reused. Remove the nut and washer from the transmission and remove the mounting bracket. **Refer to Figure 2.**
5. Remove the air intake filter and compartment.
6. Disconnect the battery and remove it.
7. Remove the battery tray to access the upper end of the downpipe. **Refer to Figure 3.**
8. Disconnect the upper and lower O2 Sensor wiring. **Refer to Figures 3, 4 and 5.**
9. Locate and remove the two (2) nuts at the turbo outlet flange, then carefully remove the downpipe assembly from underneath the vehicle. It will be tight, but it will fit.
10. Remove the gasket from the turbo flange. It will not be reused.

**Installation of MBRP Inc. Down Pipe**

1. Transfer the O2 sensors from the stock downpipe to the MBRP **Down Pipe**.
2. Install the **Gasket** onto the studs of the outlet flange on the turbo.
3. Put the **Down Pipe** into place from underneath the vehicle. Just before the **Down Pipe** is all the way up and onto the turbo, install the OEM rubber isolator bracket onto the **Down Pipe** hangers. With the flange in place on the turbo mounting studs, replace the bolts on the isolator bracket to hold the **Down Pipe** in place, but do not fully tighten them. **Refer to Figure 6.**
4. Move to the top end of the vehicle and replace both nuts at the turbo flange, tightening them fully to secure the **Down Pipe**. **Refer to Figure 7.**
5. Re-install the mounting bracket and hardware, aligning the bracket on the transmission to properly support the **Down Pipe**. Once aligned, fully tighten both nuts.



Figure 6



Figure 7



Figure 8

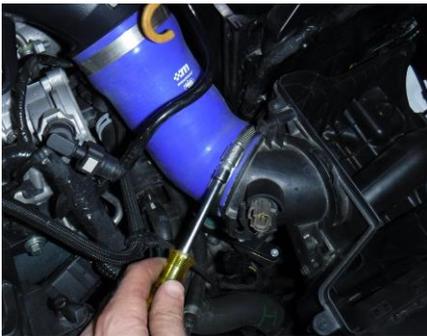


Figure 9

6. Fit the exhaust pipe into the flare on at the bottom of the **Down Pipe**, then reinstall the stock clamp, tightening it fully. **Refer to Figure 8.**

7. Fully tighten the bolts securing the isolator bracket.

8. Reinstall the cross-member that was previously removed, then reinstall the bottom panel.

9. Re-connect the O2 sensor wiring. Route the wiring as necessary to ensure there is no direct contact with the **Down Pipe**.

10. Reinstall the battery tray and reconnect the battery, then reinstall the air intake compartment and filter. **Refer to Figure 9.**

**Congratulations!** You are ready to begin experiencing the improved power, sound and driving experience of your *MBRP Inc.* performance exhaust system. We know you will enjoy your purchase.