

# MAVERICK X3 TURBO RR BLOW OFF VALVE




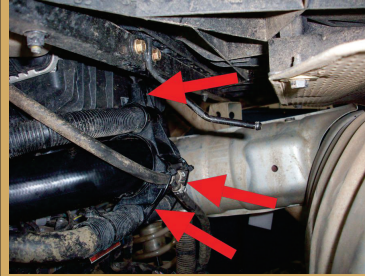


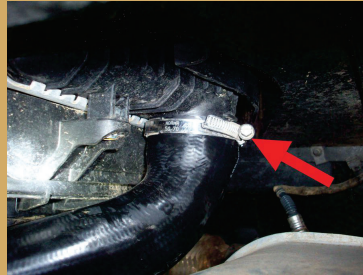





## TOOLS REQUIRED



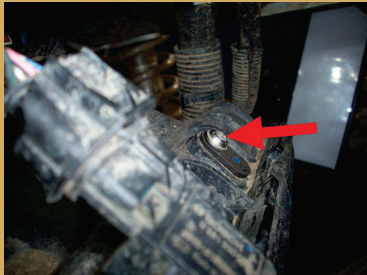





M7 socket wrench  
M8 socket wrench  
T20M Torx bit  
T30M Torx bit  
Wire cutters  
Knife

Paint marker

## MATERIALS REQUIRED

Masking tape

1	Remove the clutch air inlet.	2	Loosen the clamp on the clutch air outlet.	3	Remove the clutch air outlet.	4	Cut the zip ties. Remove the hose hanger's screw.
				5	Remove the vent line from the hanger. Open the hanger.	6	Remove the hose clamp by the throttle body.
				9	Mark the engine side of the charge pipe 2.75 inch (70 mm) from the bend.	10	Mark the charge pipe 2.25 inch (60 mm) from the first mark.
		11	Draw the horizontal alignment lines by the marks.	12	Wrap the masking tape around the charge pipe. Tape should be outside of the marks. Cut the charge pipe.		
							

13	Push pieces of the charge pipe on the blow off valve flanges. Keep the horizontal marks aligned.	14	Install the provided hose clamps on both sides of the blow off valve. Tighten the hose clamps slightly. Slide the factory hose clamps over the ends of the charge pipe.	15	Remove the vacuum port plug from the intake manifold.	16	Install the vacuum hose adaptor and secure it to the intake manifold.
							
17	Install the charge pipe. Close the hanger and secure it to the frame. Install the vent line. Secure the vent lines to the hanger with the zip ties.	18	Tighten the hose clamp by the throttle body.	19	Tighten the hose clamp by the intercooler.	20	Rotate the blow off valve and hose clamps so they don't touch any of the vent lines. Tighten the hose clamps. Install the vacuum line from the intake to the blow off valve and secure it with the zip ties.
							
21	install the clutch air outlet.	22	install the clutch air inlet.				
