

**SHOW CHROME®**

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**INSTALLATION INSTRUCTIONS**

PART NO. 44-103RED

DESCRIPTION: MASTER CYLINDER BRACE

**ESTIMATED INSTALLATION TIME: 15 TO 30 MIN**

FITMENT: POLARIS SLINGSHOT 2015-NEWER

<b>TOOLS NEEDED:</b>	13MM SOCKET	T40 TORX	12MM WRENCH	10MM WRENCH	10MM SOCKET
	17MM WRENCH (2X)	½" DRIVE SOCKET WRENCH			
<b>INCLUDED:</b>	MASTER CYLINDER BRACE (1)	SWIVEL LEVELING MOUNT	M8-1.25 X 30MM LONG FLANGE HEX HEAD SCREW	M6-1.0 X 35MM LONG HEX HEAD SCREW	M6-1.0 NYLOCK NUT
	M6 FENDER WASHER	M10-1.5 NYLOCK HEX NUT	M8-1.25 NYLOCK HEX NUT		

**PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING.****INSTALLATION:**

1. OPEN THE HOOD OF THE SLINGSHOT AND LOCATE THE BRAKE MASTER CYLINDER (**FIG. 1**) ON THE DRIVER SIDE OF THE SLINGSHOT.
2. FROM THE LEFT SIDE OF THE SLINGSHOT, REMOVE THE SCREW SHOWN IN **FIG. 1** USING A T40 TORX. THIS SCREW WILL NOT BE REUSED.
3. INSTALL THE M6-1.0 X 35MM LONG HEX HEAD BOLT WITH THE M6 FENDER WASHER. (**FIG. 2**) TIGHTEN JUST ENOUGH TO SECURE THE FENDER. **DO NOT OVER TIGHTEN OR DAMAGE MAY OCCUR.**
4. INSTALL THE SWIVEL LEVELING MOUNT INTO THE MASTER CYLINDER BRACE ALONG WITH THE M10-1.5 NYLOCK HEX NUT. (**FIG. 3**) DO NOT TIGHTEN THE NYLOCK NUT YET. KEEP THE SWIVEL LEVELING MOUNT AS CLOSE TO THE MASTER CYLINDER BRACE TO MAKE INSTALLATION EASIER.
5. INSTALL THE MASTER CYLINDER BRACE ASSEMBLY IN PLACE ON THE SLINGSHOT ACCORDING TO **FIG. 4** MAKING SURE THE M6 BOLT FROM STEP 3 GOES THROUGH THE SMALLER SLOT IN THE MASTER CYLINDER BRACE.
6. INSTALL THE M6 NYLOCK NUT ON THE END OF THE M6-1.0X35MM BUT DO NOT TIGHTEN COMPLETELY. HOLD THE BOLT WITH A WRENCH TO PREVENT THE BOLT FROM LOOSENING. LEAVE LOOSE ENOUGH THAT YOU CAN SLIDE THE MASTER CYLINDER BRACE UP OR DOWN SLIGHTLY.
7. INSTALL THE M8-1.25X35MM LONG HEX HEAD BOLT THROUGH THE EXISTING HOLD IN THE FRAME AND THROUGH THE LARGER SLOT IN THE MASTER CYLINDER BRACE.
8. INSTALL THE M8-1.25 NYLOCK NUT ON THE END OF THE M8-1.25X35MM LONG HEX HEAD BOLT FROM STEP 7. LEAVE LOOSE ENOUGH THAT YOU CAN SLIDE THE MASTER CYLINDER BRACE UP OR DOWN SLIGHTLY.
9. **IF INSTALLING ON A 2020-NEWER SLINGSHOT, FOLLOW STEP 9A. IF INSTALLING ON 2015-2019 SLINGSHOT FOLLOW STEP 9B.**
- 9A. SLIDE THE MASTER CYLINDER BRACE UP AS FAR AS YOU CAN WITH THE SLOTS. TIGHTEN THE M8 BOLT (**FIG. 4**) AND NYLOCK NUT WHILE HOLDING THE MASTER CYLINDER BRACE UP.
- 9B. SLIDE THE MASTER CYLINDER BRACE DOWN AS FAR AS YOU CAN WITH THE SLOTS. TIGHTEN THE M8 BOLT (**FIG. 4**) AND NYLOCK NUT WHILE HOLDING THE MASTER CYLINDER BRACE DOWN.
10. TIGHTEN THE M6 NYLOCK NUT WHILE HOLDING THE M6-1.0X35 BOLT (**FIG. 4**) IN PLACE WITH A WRENCH.
11. WITH THE MASTER CYLINDER BRACE SECURE, TIGHTEN THE JAM NUT ON THE SWIVEL LEVELING MOUNT AGAINST THE MASTER CYLINDER BRACE UNTIL THE SWIVEL LEVELING MOUNT IS TOUCHING WITH MINIMAL PRESSURE AGAINST THE END OF THE MASTER CYLINDER AS SHOWN IN **FIG. 4**. **BE SURE THE SWIVEL LEVELING MOUNT IS CENTERED IN THE MASTER CYLINDER END FOR PROPER FUNCTION. THE SWIVEL LEVELING MOUNT AND THE MASTER CYLINDER BRACE CAN BE SHIFTED SLIGHTLY WITH THE SLOTS TO HELP LINE UP CORRECTLY.**
12. TIGHTEN THE M10-1.5 NYLOCK NUT AGAINST THE MASTER CYLINDER BRACE TO SECURE THE SWIVEL LEVELING MOUNT. BE SURE TO HOLD THE SWIVEL LEVELING MOUNT FROM TURNING WHILE TIGHTENING THE M10-1.5 NYLOCK NUT.

**NOTICE**

IGNORING THE CONTENTS OF THESE INSTRUCTIONS MAY AFFECT THE PRODUCT PERFORMANCE AND FUNCTIONALITY. NOT FOLLOWING THESE INSTRUCTION MAY CAUSE DAMAGE TO THE PRODUCT OR THE VEHICLE TO WHICH IT IS BEING ATTACHED.

