



18703 Dix Toledo Rd. Brownstown, Mi. 48193

**PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION.**

Watson Engineering and Watson Racing accept no liability for any harm, injuries or damages as a result of improperly installed products. The WR Focus (inc. ST and RS) 4 Pt. Roll Bar is intended for off-road (racing) use only.

**Be sure to examine the contents of this kit!!!** Ensure all of the parts are included and the product is free of defects. Contact us within **24 Hrs.** of receipt to report any discrepancies or issues.

*The use of a floor hoist is recommended for this installation. If you do not have access to one, use a hydraulic floor jack and jack stands to raise the vehicle.*

**!!!CAUTION: JACK STANDS MUST BE USED ON A LEVEL SURFACE AND BE SECURELY SEATED. FAILURE TO DO SO MAY RESULT IN PERSONAL INJURY OR VEHICLE DAMAGE!!!**

## 2013- Current FOCUS (inc. ST and RS) 4pt. ROLL BAR





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## KIT CONTAINS THE FOLLOWING

- Qty. 8 M10 X 1.5 X 35 Flange Bolts
- Qty. 8 M10 X 1.5 Flange Nuts
- Qty. 10 M10 Flat Washers
- Qty. 2 M10 X 1.5 X 60 Flange Bolts
- Qty. 2 M10 Lock Washers
- Qty. 4 M8 X 1.25 X 30 Flange Bolts
- Qty. 4 M8 X Lock Washers
- Qty. 2 "T" Bolt Plates w/ Weld Nuts
- Qty. 4 Allen Cap Bolts (Roll Bar Couplers)





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### Disassembly

- 1) Remove package tray.
- 2) Remove plastic trunk/latch cover.
- 3) Remove harness from amplifier/electronics in trunk area.
- 4) Remove foam trays from trunk area.
- 5) Remove side carpeted panels.
- 6) Pull the insulation behind the carpeted panels back towards the rear of vehicle just past the strut tower.
- 7) Remove the rear seat bottoms.
- 8) Pull forward the floor carpeting to make room for the main hoop.
- 9) Remove the interior plastic covers at rocker panel (both sides).
- 10) Remove the harness plastic clip from the stud that in each corner of the triangular flat area just behind the B-pillar. This same studs will be positioned in one of the holes in the foot of the hoop plate.
- 11) Remove plastic cover under vehicle at the location where the main will be installed.

### Installation

- 1) Carefully pass the main hoop thru the left rear door to a second person. The hoop is a tight fit but it will go in with a second person assisting. You will need to carefully work the harness around the main hoop as you're setting the hoop in place. Have the second person hold the hoop in position as the rear bars are put in place.
- 2) Place the cross bar with the 2 stubs welded to it across the strut towers. There is a slight angle on the stubs so put the slight angle forward towards the main hoop.
- 3) Slip the rear bars over the stubs.
- 4) After both rear bars are on the cross bar you can now attach the front of these rear bars to the main hoop using the socket head screws to permanently attach them. You can also insert the longer bolts thru the rear bars at the cross bar. This hole is tight on purpose. We intentionally left this tight so the installer could drill/ream the hole inside the car. The hole size is **.375 inch**.
- 5) After the hoop and rear bars are solid...you now can locate the cross bar to the center of strut tower using the existing studs for reference. Once located, you will need to drill holes thru the tower for the fasteners. **It is important to get these on center because the strut is directly behind the plates**



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**and if you're off a little on your hole it may come into contact with the strut on the other side.** Once the holes are in you can repeat one the others side. It will take a second person to help put the fasteners in. I suggest removing rear tires for easier access and leaving these bolts loose until the main hoop holes and fasteners are in place.

- 6) Once the cross bar is located, you can drill holes thru the floor of the vehicle thru the pads on the main hoop. At this point you will need to have the vehicle on a vehicle lift or elevated to install these fasteners. Included in the hardware kit is 2 T-shaped bolt plates with nuts welded to them. These are the backing plate for the 2 bolt holes facing forward. The third holes will have separate bolts/washers/nuts to fasten it. A socket with 8" extension works well for it.
- 7) Once all these fasteners are located you can tighten the main hoop and cross bar.
- 8) Some basic notches in the rear carpet to clear the main hoop pads and also at carpet panels and package tray to complete install.

Thank you for choosing Watson Racing products! If you have any technical questions or comments, please call us at: 855-WATRACE (928-7223).