

## **INSTRUCTIONS**

APPLICATION: 2007-2010 JEEP WRANGLER PART NUMBER: 23-3315, 23-3310,21-3310, 21-3315

### AUTOMOTIVE PRODUCTS, INC.

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	2	STEP BARS	10MM SOCKET
2,3	2	FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE	10MM WRENCH
4,5	2	REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE	12MM SOCKET
6	4	M10 NUT PLATES	12MM WRENCH
7	4	M10 HEX BOLTS	15MM SOCKET
8	8	Q	15MM WRENCH
9	4	M10 FLAT WASHERS	RATCHET
10	4	M10 LOCK NUTS	TORQUE WRENCH
11	8	M8 FLAT WASHERS	
12	8	M8 LOCK WASHERS	
13	8	M8 BUTTON HEAD SCREWS	
14	8	M6 FLAT WASHER LARGE DIAME- TER	
15	8	M6 FLAT WASHER SMALL DIAME- TER	
16	8	M6 NYLON INSERT LOCK NUT	
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
ITEM 1	QUANTITY 2	DESCRIPTION STEP BARS	TOOLS NEEDED 10MM SOCKET
1	2	STEP BARS FRONT MOUNTING BRACKETS(2)	10MM SOCKET
1 2,3	2 2	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4)	10MM SOCKET 10MM WRENCH
1 2,3 4,5	2 2 2	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE	10MM SOCKET 10MM WRENCH 12MM SOCKET
1 2,3 4,5 6	2 2 2 4	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH
1 2,3 4,5 6 7	2 2 2 4 4	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 HEX BOLTS	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET
1 2,3 4,5 6 7 8	2 2 2 4 4 8	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 HEX BOLTS Q	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET 15MM WRENCH
1 2,3 4,5 6 7 8 9	2 2 4 4 8 4	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 HEX BOLTS Q M10 FLAT WASHERS	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET 15MM WRENCH RATCHET
1 2,3 4,5 6 7 8 9 10	2 2 4 4 8 4 4	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 HEX BOLTS Q M10 FLAT WASHERS M10 LOCK NUTS	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET 15MM WRENCH RATCHET
1 2,3 4,5 6 7 8 9 10 11	2 2 4 4 8 4 4 8 4 8	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 HEX BOLTS Q M10 FLAT WASHERS M10 LOCK NUTS M8 FLAT WASHERS	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET 15MM WRENCH RATCHET
1 2,3 4,5 6 7 8 9 10 11 12	2 2 4 4 8 4 4 8 8 8 8	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 HEX BOLTS Q M10 FLAT WASHERS M10 LOCK NUTS M8 FLAT WASHERS M8 LOCK WASHERS	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET 15MM WRENCH RATCHET
1 2,3 4,5 6 7 8 9 10 11 12 13	2 2 4 4 8 4 4 8 8 8 8 8 8	STEP BARS FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE REAR MOUNTING BRACKETS(4) DRIVERS SIDE, (5) PASSENGER SIDE M10 NUT PLATES M10 NUT PLATES M10 HEX BOLTS Q M10 FLAT WASHERS M8 FLAT WASHERS M8 LOCK WASHERS M8 BUTTON HEAD SCREWS M6 FLAT WASHER LARGE DIAME-	10MM SOCKET 10MM WRENCH 12MM SOCKET 12MM WRENCH 15MM SOCKET 15MM WRENCH RATCHET





**INSTRUCTIONS** 

APPLICATION: 2007-2010 JEEP WRANGLER PART NUMBER: 23-3315, 23-3310

AUTOMOTIVE PRODUCTS, INC.

ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	2	STEP BARS	10MM SOCKET
2,3	2	FRONT MOUNTING BRACKETS(2) DRIVERS SIDE, (3) PASSENGER SIDE	10MM WRENCH
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8	8	Q	15MM WRENCH
9	4	M10 FLAT WASHERS	RATCHET
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11	8	M8 FLAT WASHERS	
12	8	M8 LOCK WASHERS	
13	8	M8 BUTTON HEAD SCREWS	
14	8	M6 FLAT WASHER LARGE DIAME- TER	
15	8	M6 FLAT WASHER SMALL DIAME- TER	
16	8	M6 NYLON INSERT LOCK NUT	

1. Remove all contents from box. Verify that all parts listed are present and free from damage. Read and understand all I nstructions before attempting installation.

- 2. From underneath the vehicle remove tape from front slots in drivers side rocker panel.
- 3. Insert M10 nut plate through slot and align nut with the round hole, attach drivers side front mounting bracket using (1) M10 hex bolt, (1) M 10 washer, and (1) M10 lock nut. Do not fully tighten at this time
- 4. Align bracket with the holes in the pinch weld and attach with (2) M6 hex bolts, (4) M6 flat washers note: the smaller od washer is used for behind the pinch weld and the larger od flat washer is used for in front of the pinch weld. And (2) M6 nylock nuts. Do not fully tighten at this time
- 5. Repeat steps 2-4 for all other brackets
- 6. Take drivers side step bar and align it with the front and rear mounting brackets, attach the bar using (4) M8 hex nuts and (4) M8 flat washers. Do not fully tighten at this time
- 7. Repeat step 6 for passenger side bar
- 8. Align bars to fit and tighten all hardware at this time
- 9. Torque all M10 hardware to 25-30 ft-lbs, all M8 hardware to 15-20 ft-lbs, and all M6 hardware to 10-15 ft-lbs

Westin

# **INSTRUCTIONS**



APPLICATION: 2007-2010 JEEP WRANGLER PART NUMBER: 23-3315, 23-3310

#### AUTOMOTIVE PRODUCTS, INC.

- 1. Remove all contents from box. Verify that all parts listed are present and free from damage. Read and understand all I nstructions before attempting installation.
- 2. From underneath the vehicle remove tape from front slots in drivers side rocker panel.
- 3. Insert M10 nut plate through slot and align nut with the round hole, attach drivers side front mounting bracket using (1) M10 hex bolt, (1) M 10 washer, and (1) M10 lock nut. Do not fully tighten at this time
- 4. Align bracket with the holes in the pinch weld and attach with (2) M6 hex bolts, (4) M6 flat washers note: the smaller od washer is used for behind the pinch weld and the larger od flat washer is used for in front of the pinch weld. And (2) M6 nylock nuts. Do not fully tighten at this time
- 5. Repeat steps 2-4 for all other brackets
- 6. Take drivers side step bar and align it with the front and rear mounting brackets, attach the bar using (4) M8 hex nuts and (4) M8 flat washers. Do not fully tighten at this time
- 7. Repeat step 6 for passenger side bar
- 8. Align bars to fit and tighten all hardware at this time
- 9. Torque all M10 hardware to 25-30 ft-lbs, all M8 hardware to 15-20 ft-lbs, and all M6 hardware to 10-15 ft-lbs
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- 2. From underneath the vehicle remove tape from front slots in drivers side rocker panel.
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### AUTOMOTIVE PRODUCTS, INC.









## **INSTRUCTIONS**

APPLICATION: 2007-2010 JEEP WRANGLER PART NUMBER: 23-3315, 23-3310







If you're looking for quality side steps and nerf bars, visit our website.