

[c o r k s p o r t]



CorkSport Mazdaspeed 3 Front Bumper Install Instructions

Tools Required

- Phillips Head Screw Driver
- 10mm Socket ¼" or 3/8" Drive
- ¼" or 3/8" Drive Ratchet
- Drill Electric or Cordless
- 3/16" Drill Bit
- Pop Rivet Tool
- Floor Jack
- Jack Stands
- Safety Glasses

Contents

- 1 CorkSport Front Bumper
- 2 3/16" Diameter ½" Long Pop Rivets
- 4 x Quick Cure Epoxy (only with screens)
- 1 FRP Center Panel
- 11 Page Installation Instructions

NOTE: CorkSport recommends that the bumper is test fit prior to any painting or finishing work being done. It is also recommended that this bumper be installed by a certified paint and body shop. Installation of this bumper will take approximately one hour.

NOTE: Some body work and trimming to bumper may be required for exact fitment.

Thank you for your purchase. If you have any questions please call CorkSport at 360 260 CORK

WARNING: Follow the instructions for your jack and jack stands or serious injury or death may occur.

Step 1: Jack up front of vehicle and place securely on jack stands. Remove both front wheels and tires.

Step 2: With hood open, remove four (4) plastic Phillips head clips from I/C ducting to core support. Remove four (4) more plastic Phillips head clips from ducting to bumper and remove ducting from vehicle.



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Step 3: Remove two (2) plastic Phillips head clips and two (2) Phillips head screws from each corner of top of bumper.



Step 4: Remove four (4) plastic Phillips head clips (two on each side) from inner fender liner to bumper.



Step 5: Remove five (5) Phillips head screws from under tray to front of bumper. Remove six (6) Phillips head screws (three on each side) from fender liner to bumper.



Pictures continued on next page.

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Step 6: Remove seven (7) 10mm head bolts from under tray and remove under tray.



Pictures continued on next page.

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Step 7: Unplug wire harness from both front driving lights and unclip their harness clips from bumper.



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Step 8: Remove one (1) Phillips head screw from air temp. sensor bracket to bumper. Unclip wire harness clips from bumper and position assembly out of your way.



Step 9: While pulling inner fender liner back, remove the Phillips head screws from the corners of the bumper to the fender.



Step 10: Pull up on the clips from behind the grill area from the crash bar and remove bumper.



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Step 11: Install the original I/C ducting to the CorkSport bumper using the four (4) original Phillips head plastic clips.



Step 11: Install bumper onto MS3.

WARNING: While installing bumper, watch fitment to head lights and fenders otherwise cracking or other damage to vehicle/bumper can occur.



Step 12: Reinstall four (4) original Phillips head plastic clips for the I/C ducting to core support.



Thank you for your purchase. If you have any questions please call CorkSport at 360 260 CORK

Step 13: Reinstall the two (2) original Phillips head plastic clips and (2) Phillips head screws to both corners of the grill opening of the bumper.



Step 14: While pulling fender liners back, reinstall the two (2) original Phillips head screw (one on each side) to corners of bumper to fender.



Step 15: Reinstall four (4) original Phillips head plastic clips to fender liner to bumper.



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Step 16: Reinstall six (6) original Phillips head screws (three on each side) to lower fender liner to bumper.

NOTE: The screws screw into the bumper.



Step 17: Reinstall the front section of under tray to bumper with the original five (5) Phillips head screws.



Pictures continued on next page.

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Step 18: Reinstall main under tray with original seven (7) 10mm head bolts.



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Step 19: Install center FRP panel in between the I/C ducts. Using a 3/16" drill bit and drill, drill one hole on each side of the ducts and through the center panel. Insert supplied pop rivets through holes and pop rivet in place.

NOTE: Painting of this part should be done prior to permanent installation.



Step 20: Reinstall wheels and tires and remove vehicle from jack stands. Close hood and you are done.

WARNING: The bumper is approximately 2" lower than factory. Use caution when entering driveways or going over speed bumps as serious damage can occur to the bumper.

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