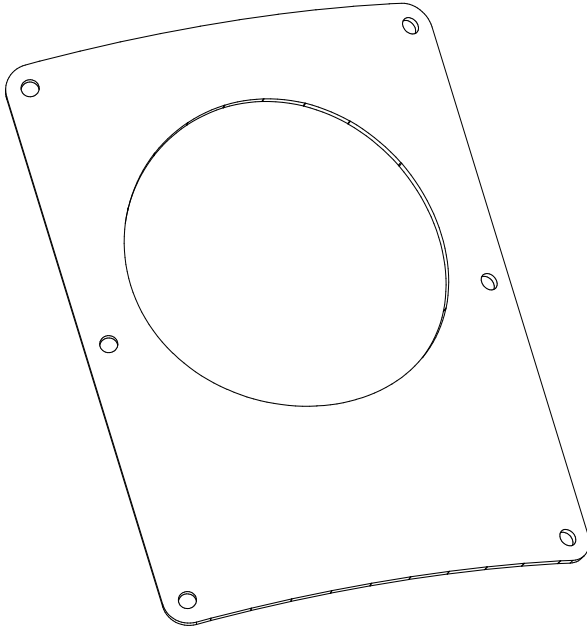
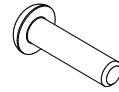


MB5506 Round Tail Light Conversion Kit for Jeep JK/JKU



MB5506
Qty 2



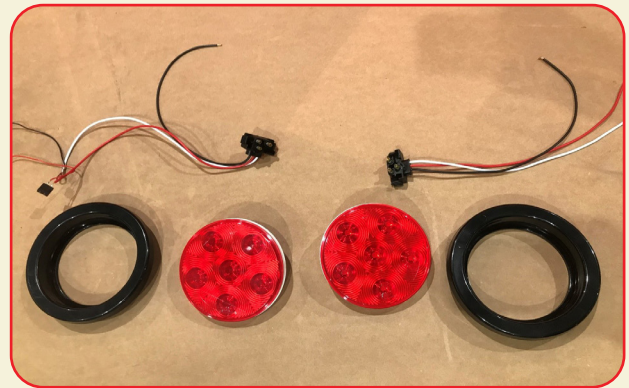
Hex Button Head Screw
#10-24 x 3/4" S.S.
Qty 12



Nylock Nut
#10-24 S.S.
Qty 12

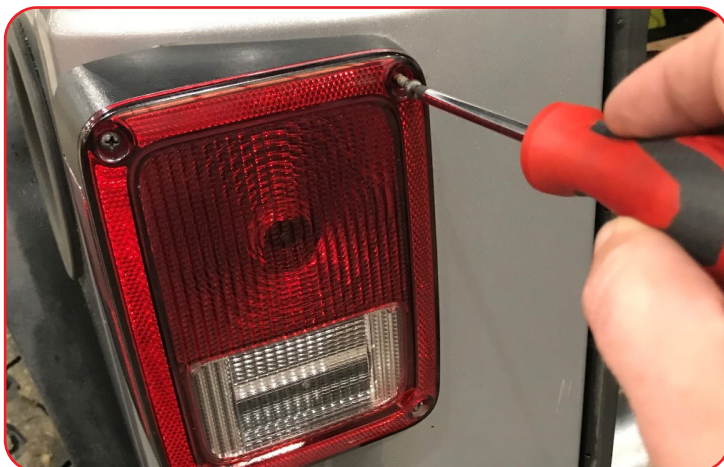
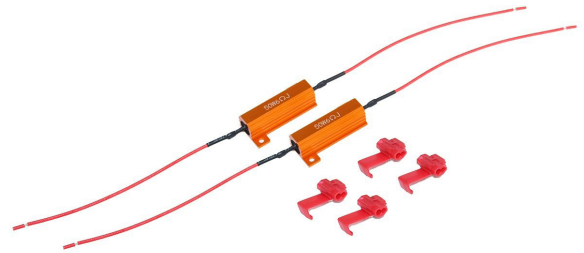
MB5506 Round Tail Light Conversion Kit for Jeep JK/JKU

This round tail conversion kit will accept a variety of standard grommet style 4" round tail lights. We provide an opening size of approximately 4-5/8". This diameter fits many 4" grommets. The grommet is the flexible housing that will conform to the curved shape of the body & also provide the mount for the 4" round tail light. Depending on the tail light products you purchase, you may need to purchase wiring pigtails.

**NOTE:**

If using LED tail lights, you will need to add 50W 6 Ohm resistors to each tail light to match the same resistance as the factory incandescent tail lights or else they will flash too quickly.

Motobilt offers #MB5519 50W 6 Ohm LED Tail Light Resistors (pair) – Sold Separately.



- 1** Paint or powder coat all Motobilt parts to your desired colors.
- 2** Disconnect negative terminal on battery.
- 3** Using a #2 Phillips screwdriver, remove the two innermost screws on each tail light. Note: You do not need to remove the two outermost screws. Remove the tail light assembly from the body.

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- 4** Disconnect the tail lights from the factory wiring harness.



- 5** Using pliers, remove the screw spring clips from the body.



- 5** Mark the raised portions of the body where indicated.



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- 7** Using a grinder with a sanding disc (or similar), carefully sand down the marked raised areas until they are flush with the surrounding body areas. Driver side shown. Repeat on passenger side.



- 8** Mark the areas as shown. Passenger side shown. Repeat on driver side.

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- 9** Using a saw, remove the marked areas of sheet metal.



- 10** Remove all sharp edges & add paint to bare metal.

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- 11** Position plate #MB5506, using the top body line as an upper guide. Mark all hole centers.



- 12** Lightly punch all hole centers.

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13 Using a 1/8" drill bit, drill all pilot holes.



14 Using a Step Drill, enlarge all holes to 3/16" diameter.

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- 15** Place plate #MB5506 in position. Reach through opening to install & tighten all fasteners.



- 16** Install light grommets in opening.
- 17** Wire your tail lights to your factory wiring. We do not provide instructions on wiring, as it will depend on the style & type of tail lights you select. Be mindful that if using LED tail lights, you will need to match the resistance of the factory tail lights by adding resistors.
- 18** Connect your negative battery terminal.
- 19** Test operation & function of all tail lights including park lights, brake lights, signal lights & reverse lights (if your tail light is equipped with reverse lights).

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- 20 Pro Installation Tip:** To make it quick & easy to install your tail light into your grommet, spray glass cleaner on the grommet just prior to installing your tail lights. This will allow them to easily slip into place.



Congratulations! You have successfully installed your new MB5506 Round Tail Light Conversion Kit!

