# TACTIK<sup>®</sup> Factory Headlight Euro-Guards

Installation Manual: for '07-Current Jeep Wrangler JK #13117.0110 and #13117.0200



PARTS LIST: Headlight Euro Guards - QTY 2

**REQUIRED TOOLS:** Safety Glasses Phillips Head Screwdriver

#### **REQUIRED TOOLS:** T15 Torx Head Screwdriver Small Flat Blade Screwdriver

#### **ACAUTION A**

**READ ALL SAFETY MESSAGES AND UNDERSTAND ALL** INSTRUCTIONS BEFORE ATTEMPTING TO INSTALL THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES DURING INSTALL.

#### Complete Euro Guard Installation:

If you plan on installing our complete set of front Euro Guards (Headlights, Turn Signals, Fog Lamps and Side Markers) all at once, we recommend doing it in the following order:

#### 1. Headlight Guards

- 2. Turn Signal Guards
- 3. Fog Lamp Guards
- 4. Side Marker Light Guards

Each item will come with instructions.

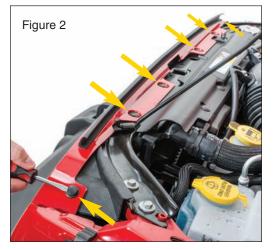




#### **Step One: Preparing to Install**



Put on safety glasses. Open the hood of your Jeep<sup>®</sup>. Put the prop rod into the correct slot to hold hood open (Fig 1).



Locate the six plastic fasteners that secure the front grille to the upper body support (Fig 2).



Depending on your model year, pry up or unscrew the plastic fasteners (6 total) using a small screw driver. Early vehicles may feature phillips head screws, but most vehicles have a pry-up rivet as shown (Fig 2). First remove the center, then remove the body of each plastic retainer (Fig 3). Set rivets & screws aside in a safe place for re-installing the grille.

Next, gently tilt the front Grille forward so you can reach the headlight assembly (Fig 4).



Helpful Hint: If you are installing the Euro-Guards by yourself or are also installing turn signal Euro-Guards, you may want to completely remove the grille from the front of the vehicle.

To remove the grille, carefully disconnect the two front turn signal bulbs (Fig 5) with a quarterturn and then





#### **Step Two: Install Headlight Euro Guards**



gently pop the grille from its lower retainer clips. Once the grille is removed and/or tilted forward, locate the chrome trim rings around the Headlights. Using a T15 Torx screw driver, remove the factory headlight trim ring on each headlight (Fig 8). Place the removed screws (4 per light) in a safe place as they will



be re-used to install the Headlight Euro-Guard. With the chrome trim ring removed, place the front Euro-Guard trim ring (each will fit either side) over the headlamp lining up the tabs as shown below (Fig 9). When installed, the Euro-Guard bars will be vertical and each tab will align in a slot on headlight housing.



Repeat this sequence for the other side. With the Torx head screws you removed in step 3, partially reinstall each screw into the 3 alignment tabs (Fig 10). Do not tighten yet. Starting from left to right, tighten each screw an even amount to "pull" the Euro-Guard tight onto the headlight (Fig 12). Repeat for the other headlight.

NOTE: The Euro-Guard is designed to fit very tight. This is why we suggest the above method of installation.



At this point the Front Headlight Euro-Guards are installed. If you plan to install TACTIK® Turn Signal Euro-Guards we recommend installing them at this point as you will have best access to the mounting points.

Steps to replace the front grille are the opposite of removal. Place the Grille in lower retainer clips, and click into place, check all light connections, tilt grille back into position, click into place and reinstall all plastic rivets to secure.



#### **ACAUTION A**

### ALWAYS CHECK TURN SIGNAL AND LIGHTS FUNCTION BEFORE DRIVING AFTER EURO - GUARD INSTALLATION.

#### Care and Maintenance:

Your Euro-Guards have been designed and manufactured to provide years of use. However, like any product general maintenance is required to keep them looking new. Since the Euro-Guard is located on the front of the vehicle, it is subject to potential rock chips and other debris potentially causing portions of the paint to chip off.

#### For Textured Finish Euro-Guards:

We recommend using a textured spray paint sprayed on a piece of cardboard and Q-Tip to gently fill in these chips. This will prevent any rust from forming.

#### For Bright Finish Euro-Guards:

To protect your bright finish Euro-Guards we recommend using a car wax on the parts on a regular basis. This will protect the finish and keep your Euro-Guards looking like new.



#### TACTIK® Exclusive Three Year Limited Warranty:

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This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, some states do not allow limitations of how long an implied warranty lasts and /or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

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# **TACTIK® Turn Signal** Light Euro-Guards

Installation Manual: for '07-Current Jeep Wrangler JK #13117.0102 and #13117.0112



PARTS LIST: Turn Signal Euro Guards - QTY 2

**REQUIRED TOOLS:** Safety Glasses Small Flat Head Screwdriver





READ ALL SAFETY MESSAGES AND UNDERSTAND ALL INSTRUCTIONS BEFORE ATTEMPTING TO INSTALL THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES DURING INSTALL.

#### Complete Euro Guard Installation:

If you plan on installing our complete set of front Euro Guards (Headlights, Turn Signals, Fog Lamps and Side Markers) all at once, we recommend doing it in the following order:

- 1. Headlight Guards **2. Turn Signal Guards**
- 3. Fog Lamp Guards
- 4. Side Marker Light Guards

Each item will come with instructions.





#### **Step One: Remove Turn Signal Lights**



Put on safety goggles or glasses. Locate the back of the turn signal housing by looking under your front drivers fender, behind your bumper (Fig 1).



Remove the bulb and socket assembly from the housing by twisting the socket down towards the ground one quarter of a turn until it loosens (Fig 2).



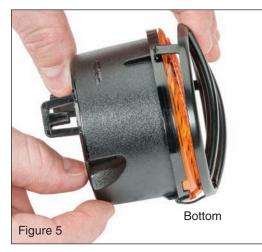
With the bulb and socket removed, locate the two housing retaining tabs (Fig 3) and gently pry with a small flatblade screwdriver outwards to release



the housing from the grille assembly (Fig 4). The turn signal housing can now be easily removed by pushing it through the grille.



#### **Step Two: Install Turn Signal Euro Guards**



With the driver's side housing removed, locate the single tab at the bottom of the housing. As shown in Fig 5, starting at the bottom, align the three metal tabs on the Euro-Guard to the three housing tabs on the turn signal housing. Tabs on the Guard are spaced uniquely to line up with the tabs on the housing. Slide



remaining tabs onto the housing. The fit should be tight. Make sure the tabs are tight on the housing by squeezing the tabs onto the housing.

Next, Re-insert the installed Euro-Guard and turn signal housing back into the grille (see below)



With the bottom of the housing facing down (single tab down). Push into the grille until you hear the retaining clips snap into place. Re-install bulb and



socket assembly back into turn signal housing by twisting it until it locks into place. Repeat all steps for the opposite side turn signal Euro-Guard.



#### **ACAUTION A**

#### ALWAYS CHECK TURN SIGNAL AND LIGHTS FUNCTION BEFORE DRIVING AFTER EURO - GUARD INSTALLATION.

At this point the Turn Signal Light Euro-Guards are installed. If you are also installing Quadratec Fog Lamp Euro-Guards we recommend installing them at this point as you will have easier access to the mounting points.

#### Care and Maintenance:

Your Euro-Guards have been designed and manufactured to provide years of use. However, like any product general maintenance is required to keep them looking new. Since the Euro-Guard is located on the front of the vehicle, it is subject to potential rock chips and other debris potentially causing portions of the paint to chip off.

#### For Textured Finish Euro-Guards:

We recommend using a textured spray paint sprayed on a piece of cardboard and Q-Tip to gently fill in these chips. This will prevent any rust from forming.

#### For Bright Finish Euro-Guards:

To protect your bright finish Euro-Guards we recommend using a car wax on the parts on a regular basis. This will protect the finish and keep your Euro-Guards looking like new.



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This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, some states do not allow limitations of how long an implied warranty lasts and /or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

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# **TACTIK® Side Marker Light Euro-Guards**

#### Installation Manual: for '07-Current Jeep Wrangler JK #13117.0103 and #13117.0113



REQUIRED TOOLS: Safety Glasses

Small Hex Head Wrench or Small Punch

READ ALL INSTRUCTIONS AND SAFETY MESSAGES BEFORE ATTEMPTING TO INSTALL THIS PRODUCT.



RISK OF HAND INJURY (PINCH). IT IS RECOMMENDED THAT A SECOND PERSON HOLD BACK POTENTIALLY SHARP EDGED PLASTIC FENDER LINER TO PREVENT HAND INJURY DURING INSTALLATION.

ALWAYS WEAR SAFETY GLASSES DURING INSTALLATION

#### Complete Euro Guard Installation:

If installing our complete set of front Euro Guards (Headlights, Turn Signals, Fog Lamps and Side Markers) we recommend doing it in the following order:

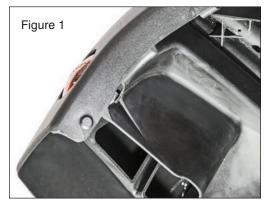
- 1. Headlight Guards
- 2. Turn Signal Guards
- 3. Fog Lamp Guards
- 4. Side Marker Light Guards

Each item will come with instructions.





#### **Step One: Access the Inner Fender Area**



Put on safety glasses. First, Locate the front of the driver side inner fender well liner directly under the side marker light (Fig 1). Grab the front portion of the fender liner and pull it out over the tab



on the fender (Fig 2 & Fig3). Then locate the plastic rivet that holds the fender to the light housing located at the end of the fender lip (Fig4). **Use caution to avoid any pinching of your fingers.** 







With a small allen wrench or punch, firmly push in the center of the plastic rivet. Note: It will take some force to push this center of the rivet through (Fig 4).

Once pushed through, the outside of the rivet can be pulled out towards the tire & wheel (Fig 5). Save the rivet and pin for re-assembly.

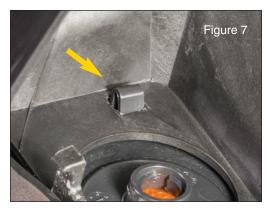
With the plastic rivet removed, gently pull back the driver's side inner fender

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#### **Step Two: Install Side Marker Euro Guards**



liner to locate the bulb assembly (Fig6). With the inner fender liner pulled back, remove the bulb assembly by twisting one quarter turn and pulling, unlocking it from the Side Marker Housing (Fig 6). With the light bulb assembly removed,



locate the tab on the top of the side marker light (Fig 7). Push the tab down to release the Side Marker light Assembly. Remove the assembly from the fender. Insert the driver Side Marker light Euro-Guard into the open fender



flare from the back side of the flare. The Euro-guard bars should be in the vertical position (Fig 8). Re-install the Side Marker Light into the fender wedging the Euro-Guard into the fender (Fig 9). The Side marker housing should "click" into place.

Then re-install the bulb assembly by twisting a quarter turn back into the side marker housing, as illustrated in Figure 6.



With the Side Marker Light Assembly and bulb assembly installed, push the fender liner assembly back over the plastic rivet head by using the removed Rivet and secure in place. Re-install the inner fender liner and secure the plastic rivet. (Reversing the removal procedure in early steps).

Note: You will need to repeat all steps for to complete installation on the passenger side of the vehicle.



#### **ACAUTION A**

### ALWAYS CHECK TURN SIGNAL AND LIGHTS FUNCTION BEFORE DRIVING AFTER EURO - GUARD INSTALLATION.

#### Care and Maintenance:

Your Euro-Guards have been designed and manufactured to provide years of use. However, like any product general maintenance is required to keep them looking new. Since the Euro-Guard is located on the front of the vehicle, it is subject to potential rock chips and other debris potentially causing portions of the paint to chip off.

#### For Textured Finish Euro-Guards:

We recommend using a textured spray paint sprayed on a piece of cardboard and Q-Tip to gently fill in these chips. This will prevent any rust from forming.

#### For Bright Finish Euro-Guards:

To protect your bright finish Euro-Guards we recommend using a car wax on the parts on a regular basis. This will protect the finish and keep your Euro-Guards looking like new.



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