#### **USER INSTRUCTIONS**

# SWITCH FASCIA FOR FORD EVEREST FORD RANGER PX MKII & MKIII





**SCAN CODE** Follow along with our YouTube instruction video.

#### KIT CONTENTS

- Switch Fascia
- 2 x Switch Blanks
- 1 x Switch
- Instructions.

#### **YOU WILL NEED**

- · Phillips head screwdriver
- Small blade screwdriver.

## PLEASE READ FULL INSTRUCTIONS BEFORE STARTING INSTALLATION.

## 1. REMOVE THE ORIGINAL FASCIA FROM THE VEHICLE

**STEP 1:** Ensure the vehicle is parked in a safe location and the handbrake is fully applied.

The trim is extremely tight and will need force to remove. It is extremely important that the trim be pulled directly out towards the back of the vehicle to avoid breaking any of the plastic tabs.

The left-hand trim has six push in retaining clips the right-hand trim has seven push in retaining clips (refer location in figures 1 and 2).



Figure 1



Figure 2

**STEP 2:** Completely remove the two 7mm bolts, located on each side of the lower fascia (refer to circles in figures 3 and 4).



Figure 3



Figure 4

**STEP 3:** Move the gear lever fully back to allow room to remove the original fascia (for automatics you will need to insert the keys and move to ACC).

**STEP 4:** The fascia (held in by 3 retaining clips) can now be removed just enough to allow for removal of both input plugs located behind the 12v accessory outlets (pull directly backwards away from the fascia, refer figure 5).



Figure 5

**STEP 5:** Manoeuvre fascia clear of centre console. The two existing 12v outlets will need to be removed from the original fascia and refitted into the new fascia.

Some PX3 models have a USB charger fitted instead of a 12v outlet.

#### 2. REMOVE THE 12V POWER SOCKETS

### DO NOT TRY AND REMOVE THE COMPLETE SOCKET AND COVER AS AN ASSEMBLY

**STEP 1:** There are two small tabs located on the back of the socket. Simply pry them up with a small blade screwdriver (only requiring a small amount of movement). While still applying light pressure from the back, repeat on the other tab. The socket then simply slides out the front. (Refer figures 6 and 7).





Figure 6

Figure 7

**STEP 2:** Remove the front cover assembly by pushing the two tabs inwards (this can be done with fingers - no tools required).

Repeat this process for the second accessory outlet.

#### STEP 3: For vehicles fitted with the OEM USB changer.

There are 4 retaining clips that will need to be released located at the top and bottom. Two retaining clips hold the surround into the fascia and two retaining clips hold the USB into the surround.

Using a small blade screwdriver gently push each of the 2 outer clips inwards to release the surround from the fascia first, while applying light outward pressure (refer figure 8).

Then remove the USB from the surround from the front of the fascia by inserting the small blade screwdriver between each of the inside retaining clip and the outside of the USB housing applying pressure to release.



Figure 8

#### 3.REFITTING THE 12V POWER SOCKETS

**STEP 1:** Insert front cover of the 12v power socket to the fascia ensuring it locates with the indent of the switch fascia and locks into place.

**STEP 2:** Fit the main body of the socket through the front cover. Ensure correct alignment, as it will only fit in one orientation. Push main body into place until it locks in position. Repeat process for the second accessory outlet.

**STEP 3:** For vehicles fitted with the OEM USB changer.

Align the 2 locating notches in the USB surround to the corresponding notches in the replacement fascia and push into place until it clicks into place.

Then fit the USB connector back into the rear of the housing until both clips are locked into place.

#### 4. FITTING THE NEW SWITCH FASCIA

BEFORE FITTING THE NEW SWITCH FASCIA, ENSURE ALL THE SMALL WHITE PLASTIC TABS ARE STILL ON THE ORIGINAL FASCIA. IF SOME ARE FITTED TO THE MAIN CONSOLE. REMOVE THEM.

SWITCHES CAN BE FITTED TO THE FASCIA AFTER IT IS REINSTALLED, HOWEVER IT IS RECOMMENDED TO FIT SWITCHES BEFORE REINSTALLATION.

**STEP 1:** Manoeuvre the fascia into place, reconnecting the two original 12v input cables to the power sockets, then align the two lower locating pins so they just locate correctly into the main console (refer figure 9).

**STEP 2:** Align the three grey central locking tabs with the slots on the main console, applying slight upward pressure push until they locate into place (refer figure 6). **NOTE: The original white clips from the OEM fascia can be reused if you have difficulty fitting the fascia back in place.** 





Figure 8

Figure 9

**STEP 3:** Fit the two 7mm bolts, align the switch fascia to the upper dash then fully tighten the two 7mm bolts (refer figures 3 and 4).

STEP 4: Refit the two side trim panels (refer figure 9).

#### **SWITCHES**

A single on/off switch and two switch blanks are provided with the fascia; the blanks have been designed to accommodate the REDARC® Tow-Pro™ remote brake controller. On the back of the blanks are two corresponding indents to aid in drilling the two required holes, extra blanks are available (part number CBSWB).

The standard switches used are the popular and readily available late model Toyota switch (Lightforce part numbers CBSWTY2 and CBSWTY2H) as used in the 200 Series Landcruiser, Prado 150 and 2015 Hilux.

#### **DUAL SWITCHES**

Optional dual input switch available with a single input, activates independently the top and bottom switches (part number CBSWTY2D).

#### WIRING

- **1.** Blue 12V power in
- 2. Yellow 12V switched power out
- 3. Blank
- 4. Red From 12V dash light circuit
- 5. Black To vehicle's negative circuit

A relay must be fitted as the switch has a 3-amp rating (at 12-volts)

#### **DUAL USB CHARGER**

The optional dual USB changer part number CBUSBR can be fitted to the centre position only, position thumbs top and bottom of USB charger and push into place.

#### TOW-PRO™ REMOTE BRAKE CONTROLLER

The remote brake controller MUST be fitted before reinstallation of the fascia as it can only be fitted from the back.

When fitting the remote controller to the included switch blank, first follow installation instruction included with the Tow-Pro<sup>TM</sup> remote brake controller.

Fit switch blank with the holes drilled into the fascia and then fit the remote brake controller into the switch blank.

When fitting the Tow-Pro<sup>™</sup> remote brake controller (EliteV2 & Classic models) it is recommended purchasing the optional network cable (P#CBRJ45) as the cable supplied in the original kit will not fit due to space restrictions within the console.

The optional RJ45 cable (part number CBRJ45) is 1200mm long with a wire gauge of 24AWG and is designed to fit neatly within the limited space available.

#### For warranty information and to register your product for warranty purposes, visit lightforce.com/warranty

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