

The Ford Focus 1 with series-production headlights before conversion to DynaBeam directional headlights from Hella.





First, the grille is removed. In the case of the Ford Focus, this is in two sections!



After removing all radiator-grille screw connections, remove the grille.



Remove the fastening screws of the series-production headlight.



Caution: In the case of the Ford Focus, one headlight screw must be removed underneath!



Remove the headlight.



As the swivelling movement of the directional headlight is controlled electronically, the control electronics included in the scope of supply must now be prepared.

Connection is made using the corresponding cable of the plug & play harness supplied. Working step: Connect the plug-connection of the sensor cable and lock into place. Pre-mount the control unit and remove the screws.



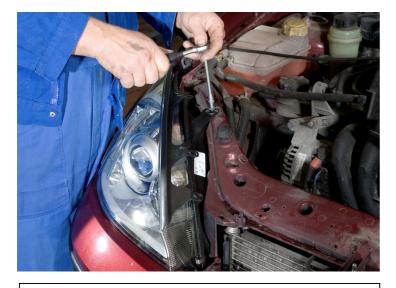
Now mount the control unit horizontally between the battery and the wing on the driver side. Caution: The control unit must not be tilted more than ten degrees.



Connect the DynaBeam directional headlight to the series-production plug by means of the adapter plug, and connect to the electronics.



Connect the pink-coloured plug-connection to the DynaBeam headlight.



Now insert the Upgrade headlight and screw onto the original fastening points for the series-production headlight.



Refit the grille.

Note: Is everything working? It is best to check all lighting functions first.

Now for the next bit of excitement!

As legislature requires a control lamp for the electronics of the headlight, the next step is to connect this control lamp and position it in the interior, on the dashboard.



In order to be able to feed the green cable for connecting the control lamp from the engine bay into the interior, the brake-fluid reservoir must first be unscrewed. Caution: Do not tilt too much. Fluid may escape. Next, remove the fuse box (remove 1 screw and 2 clips).



Use insulating tape to fasten the cable to a pilot wire. Use gentle pressure to feed the wire through the rubber opening, into the interior. Cable exit: In the footwell, next to the pedals.



Fasten the control lamp to the dashboard, in the driver s field of vision. Connect the control lamp. To do this, first remove the dashboard trim on the left, next to the steering wheel, and then pull the green cable on the wire, into the interior. If the position for the control lamp has been chosen, a small opening must first be drilled in the trim.



Now for the obligatory section: The new headlights must be correctly adjusted.



That s it! The Ford Focus 1 can now see round bends and has a new style that will certainly provide optimum illumination of every bend in the dark.