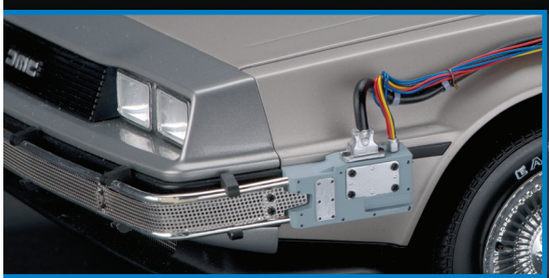
BUILD THE BACK TO THE FUTURE™ DELOREAN

ISSUE 93









FANHOME

BUILD THE ICONIC 80s TIME MACHINE IN 1:8 SCALE

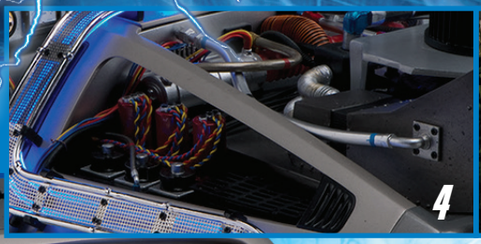
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BUILD THE

BACK TO THE FUTURE DELOREAN

ISSUE 93





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10 **A TIME TRAVELLER'S GUIDE**
In Hill Valley Library, Doc and Marty look through reference books on the history of the town.

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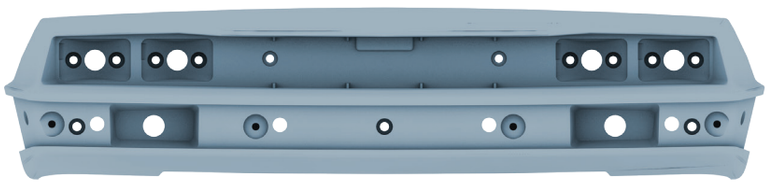






YOUR CAR PARTS

With this issue you receive the headlight surround, the headlights, wires and LEDS, plus fixing screws.



93A HEADLIGHT SURROUND



93B GRILLE AND DELOREAN LOGO

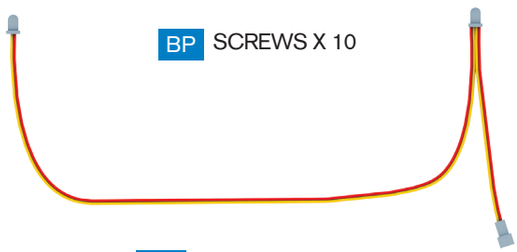


93C HEADLIGHTS X 4



93D WIRE AND LEDS





BP SCREWS X 10

93E WIRE AND LEDS

CUSTOMER SERVICES

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DRIVE TIME

Fix the headlights into their surround and fit the LEDs.

Fit the headlights into the surround for the front of your DeLorean, then put the LEDs in place by following the step-by-step instructions.

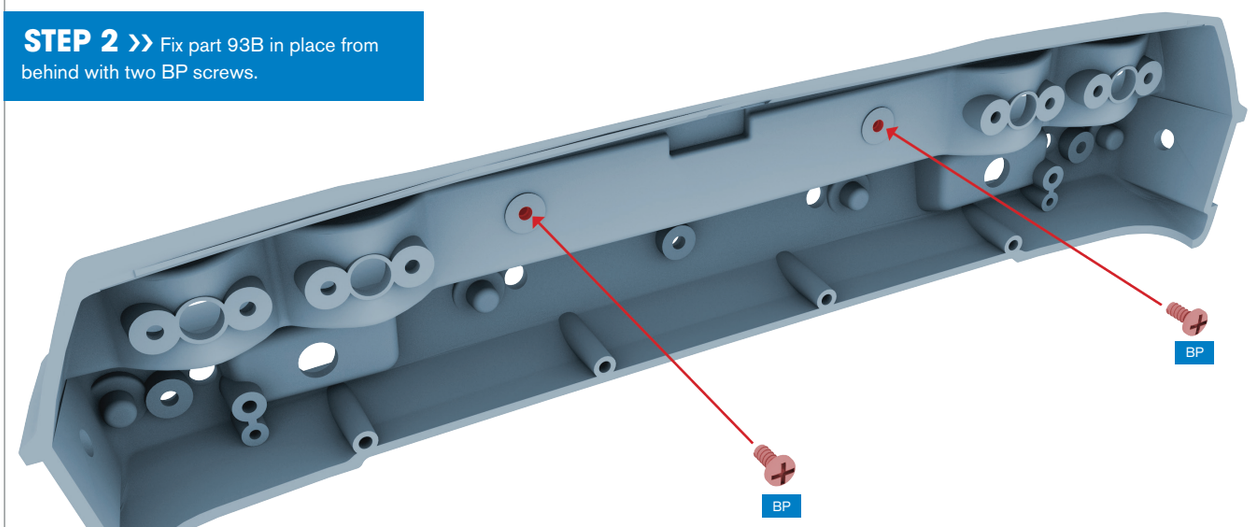


HEADLIGHT SURROUND

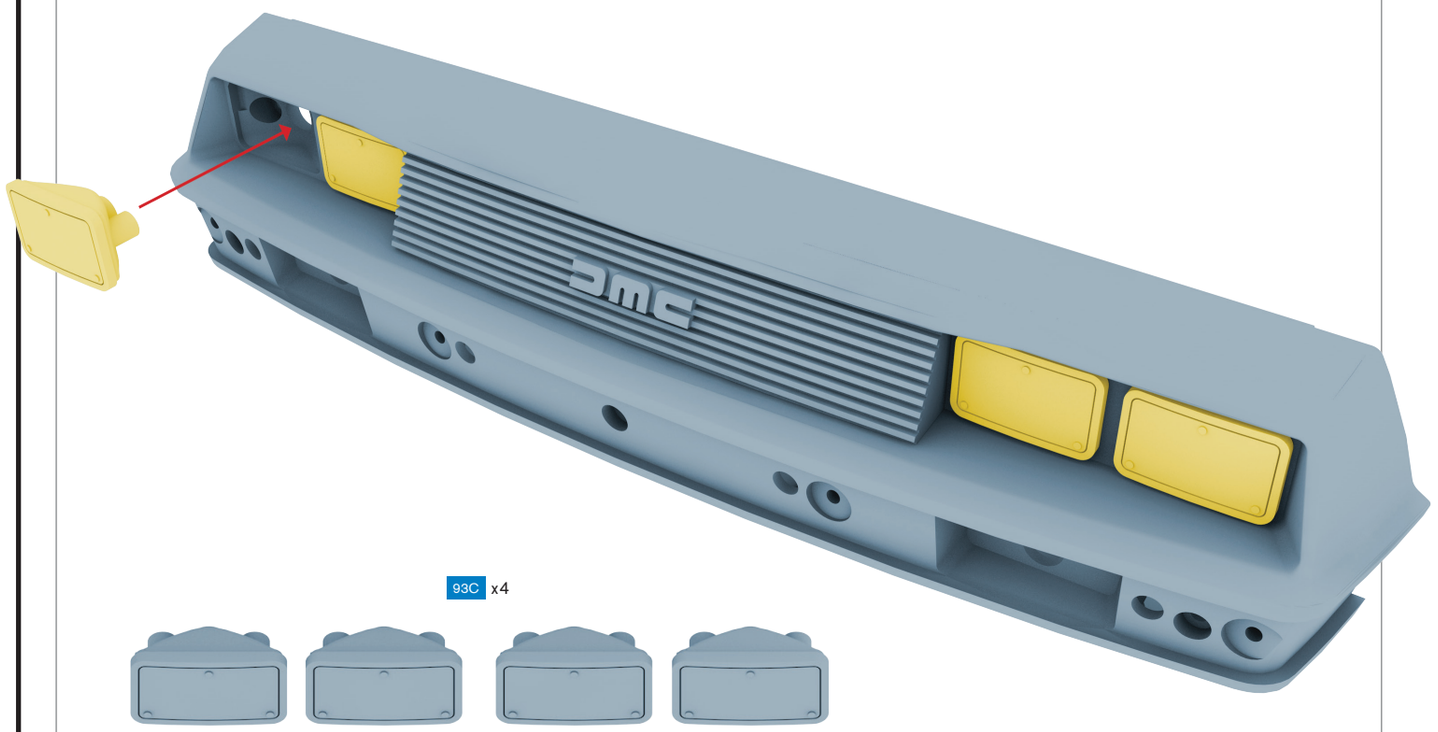


STEP 1 ›› Push part 93B firmly into place in part 93A as shown.

STEP 2 ›› Fix part 93B in place from behind with two BP screws.



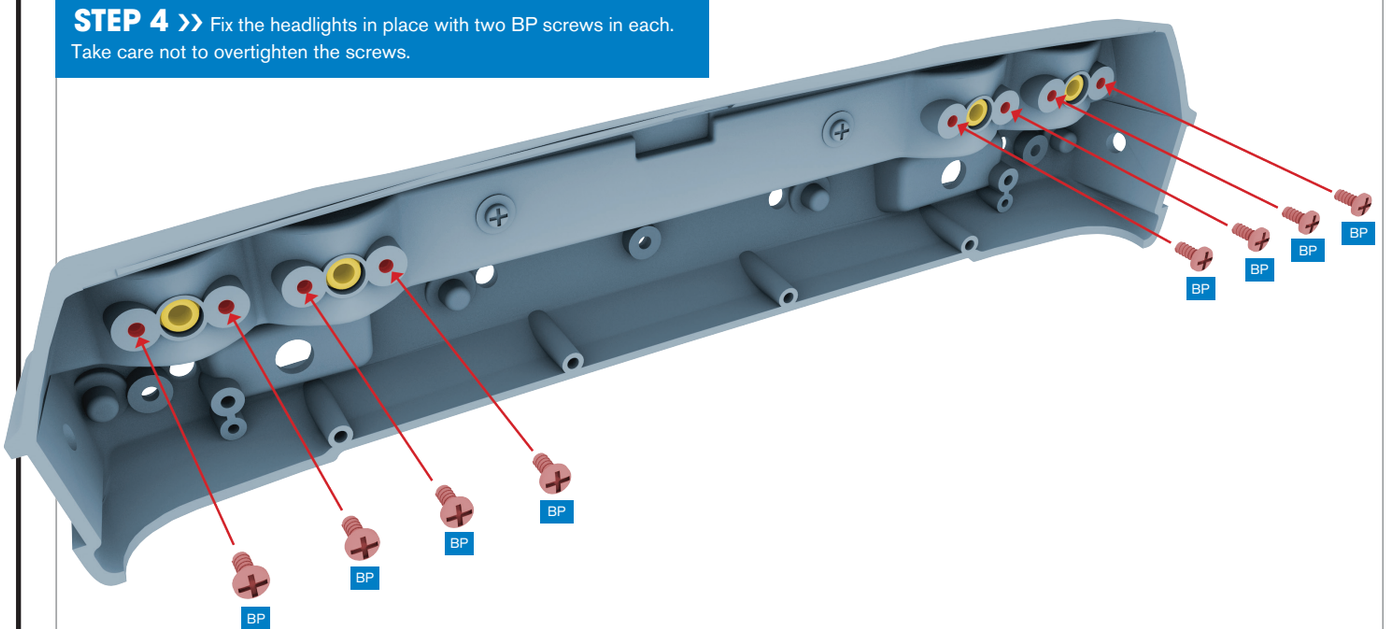
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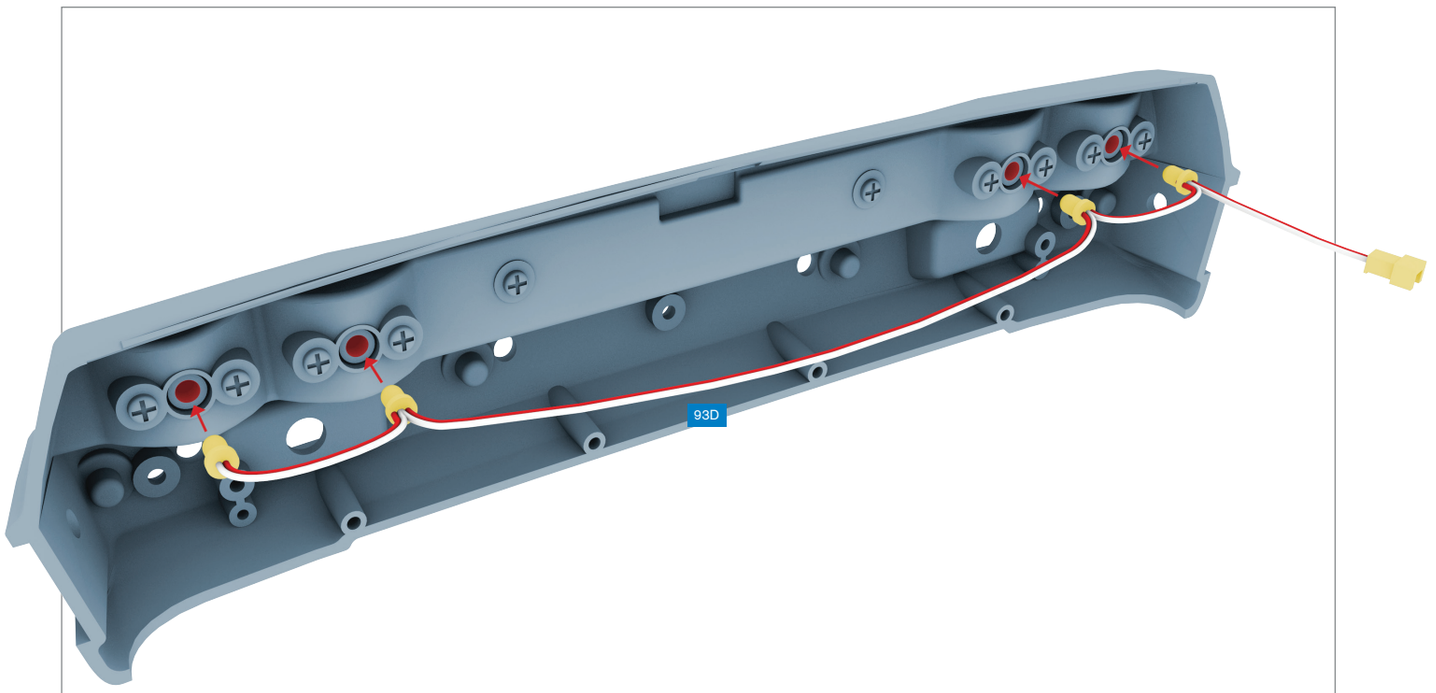
93C x4

STEP 3 ›› Push the four headlights (parts 93C) into place in the surround, in the sockets shown. Note that they only fit one way up – the lug on the back must be at the top.

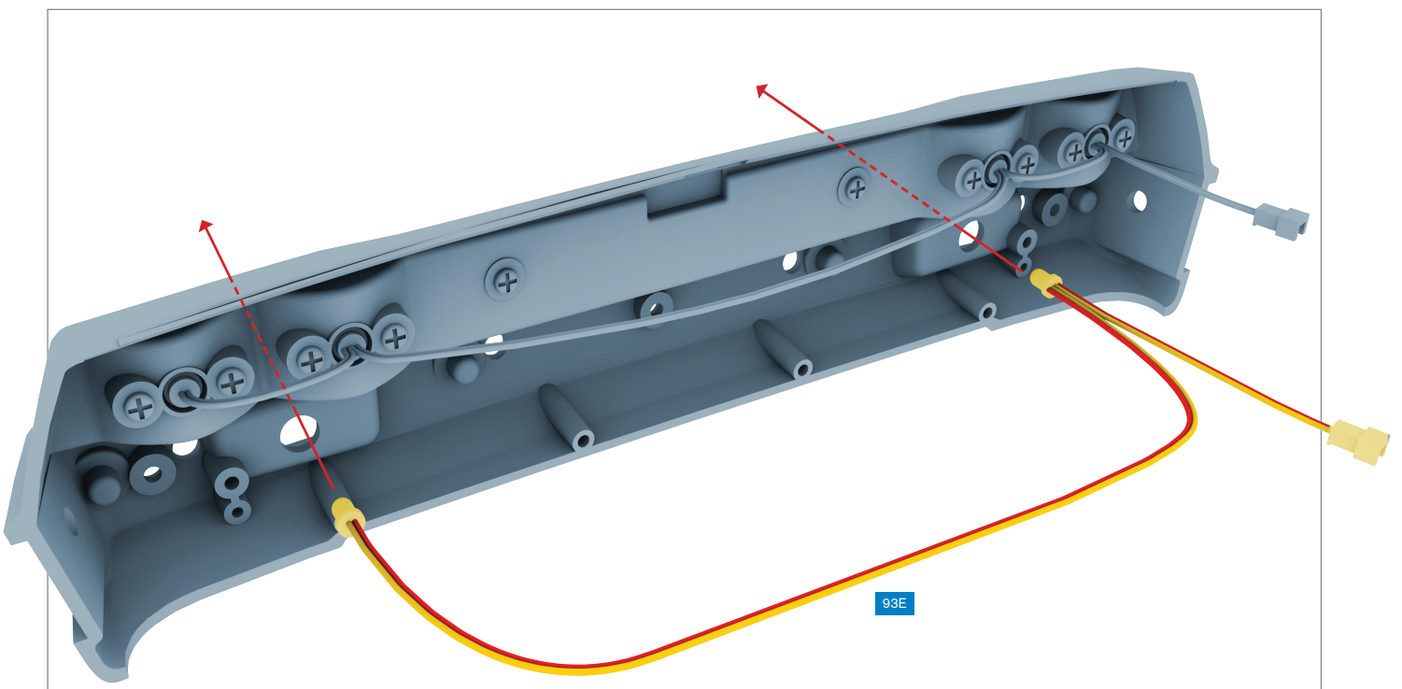
STEP 4 ›› Fix the headlights in place with two BP screws in each. Take care not to overtighten the screws.



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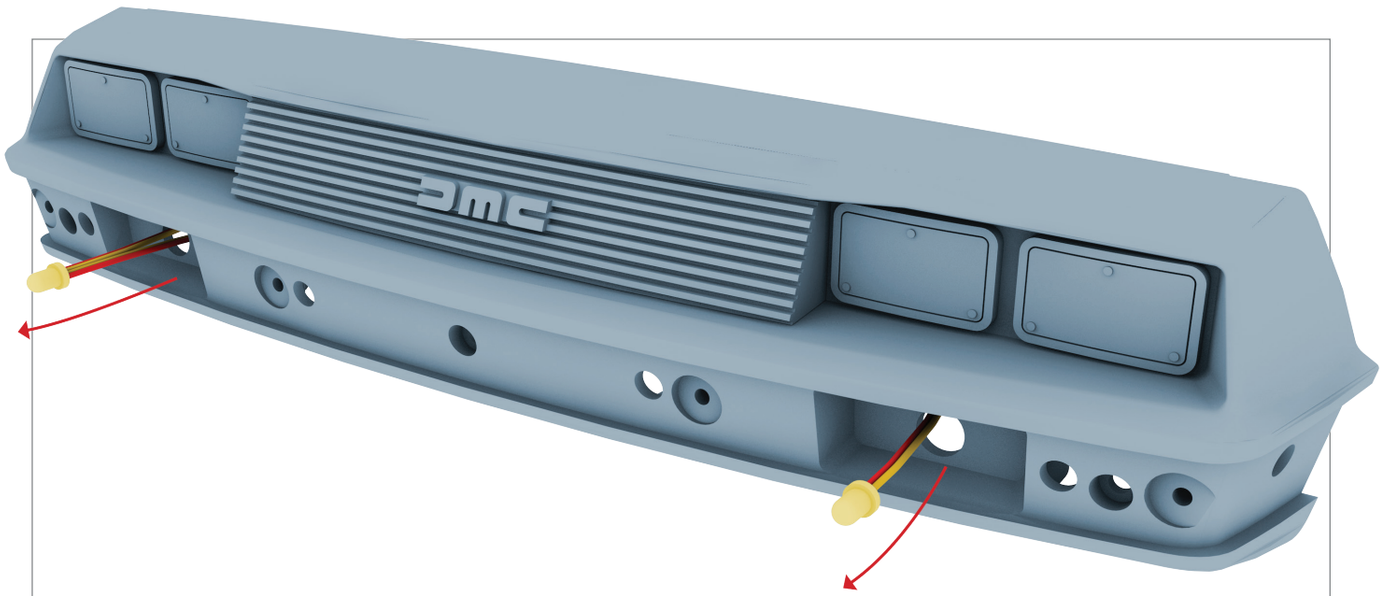


STEP 5 ›› The red and white wire 93D runs across the back of the headlights. Push the four LEDs into the sockets as shown.



STEP 6 ›› Place the yellow and red wire 93E at the back of the headlight assembly with the LEDs in the positions shown.

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STEP 7 ›› Gently pull the LEDs through the surround as shown.



This is what your finished assembly should look like.

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THE FINAL SLICE

MAKING TRAIN MAGIC

As effects work neared completion on *Back to the Future Part III,* the entire ILM animation team 'jumped in' for the grand finale.



SLICING THE TRAIN

ILM's Wes Takahashi supervised the combination of model work and animation that brought the time-travelling trilogy to a close in Back to the Future Part III.

The post-production period for *Back to the Future Part III* was considerably less strenuous than the editing and effects work on *Part II*, and it wasn't just that the third film needed considerably less in the way of post-production effects. Happily, there were three or four clear months in which to work on it, when the work on *Part II* had been completed while work was ongoing on *Part III*. There was the time-slice effect when the DeLorean went back to 1885, the return to 1985, and then, finally, the grand finale, the take-off of the time-travelling train that brings the picture and the trilogy to a stunning conclusion.

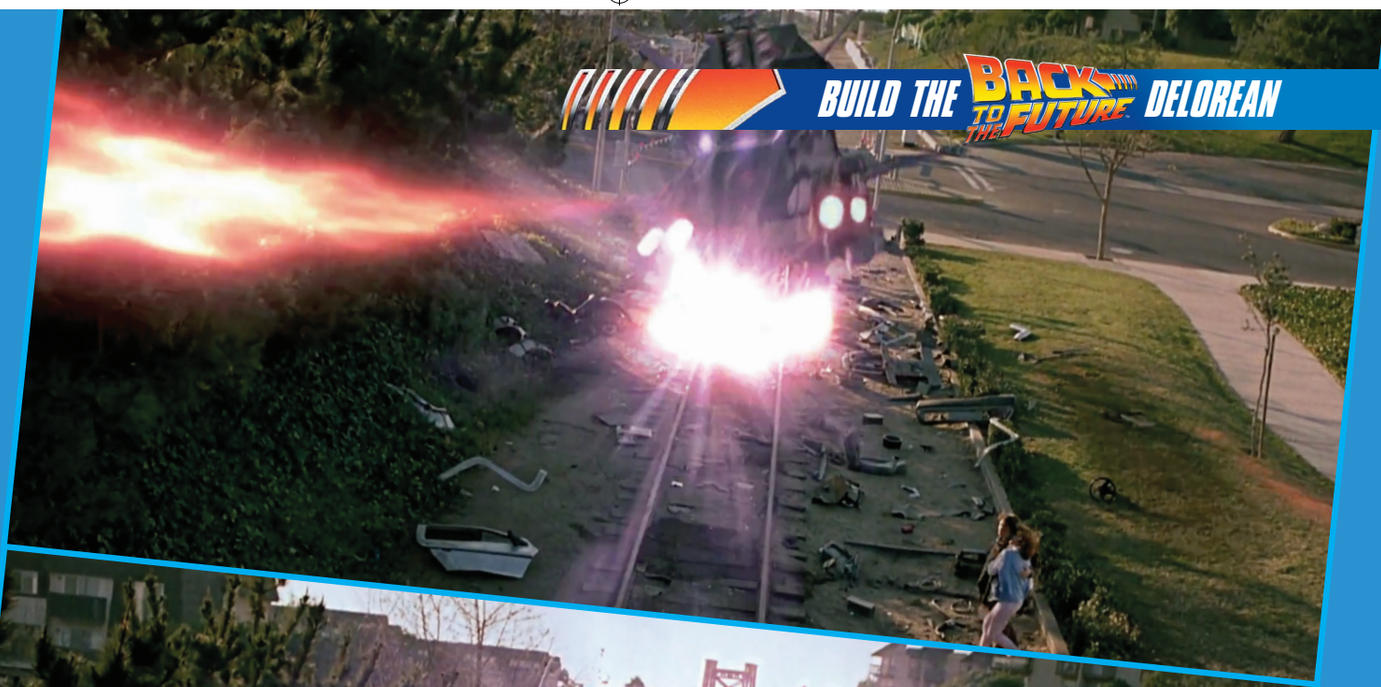
READY FOR TAKE-OFF

While film editors Artie Schmidt and Harry Keramides handled the editing of the live-action footage, the animators at Industrial Light & Magic added the effects. For the grand finale, ILM's animation supervisor Wes Takahashi rounded up virtually his entire team, working with the footage of the model train that had been shot earlier. For the 'time slice', visual effects art director John Bell sketched various rays and flares that could be added to the train. "As we were pressed for time," Takahashi said, "we had to drop some of them, but we wanted the train to look very magical and fantastic, so everybody in animation just jumped into this, each person taking one effect in the sequence and pretty much carrying it through. By the third film, we were a pretty well-honed team."

BROADWAY EFFECT

The team comprised Gordon Baker, Eric Swenson, Charlie Canfield, Pat Myers, Peter Crossman, Sean Turner, Loring Doyle and Kevin Coffey. The effects showed electricity running along the coils on the side of the train, and the copper pipes on the side of the train glowing like neon lights, which Takahashi called 'a Broadway effect'. Flames shot from the train's twin smokestacks, and there was a special process for the flux capacitor on the front of the train, which was surrounded by a diffused orange glow, plus comets and flashes as it began travelling through time. A considerable amount of work for a sequence that would last on screen for a few seconds. But what a sequence! ■

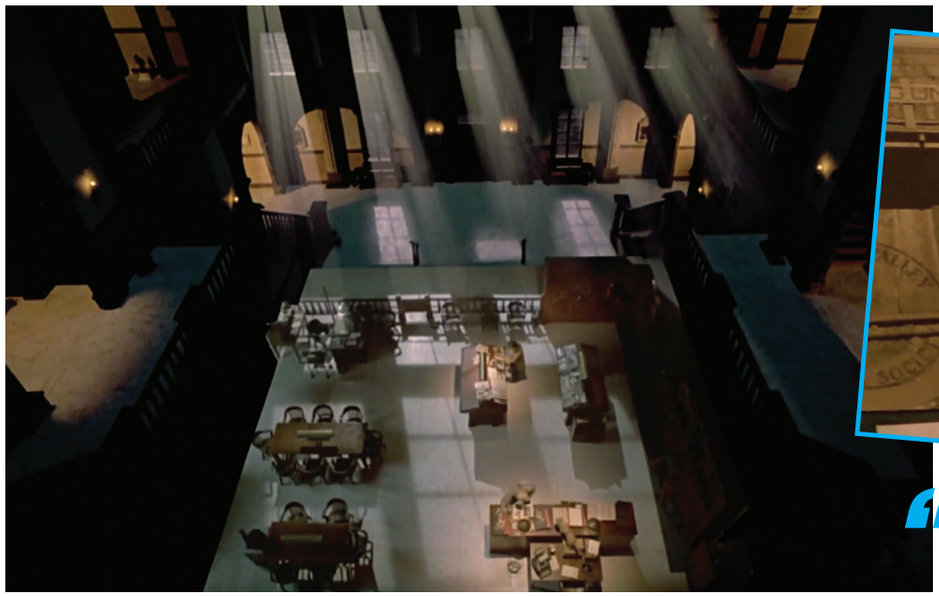
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HILL VALLEY LIBRARY

A WEALTH OF INFORMATION

Doc and Marty visit the library to investigate the history of Hill Valley.

Hill Valley Library is a substantial edifice that Marty and Doc visit in 1955 to find information relating to Doc's possible murder by Buford Tannen in 1885.

With early-morning light streaming in through the windows, Marty stands among the book-lined shelves looking through documents from the Hill Valley Historical Society and bound volumes of newspapers. "'Buford Tannen was a notorious gunman whose short temper and a tendency to drool earned him the nickname Mad Dog,'" he reads. "'He was quick on the trigger and bragged that he had killed 12 men... precise records were not kept after Tannen shot a newspaper editor who printed an unfavourable story about him in 1884.' That's why we can't find anything!"

Doc brings out 'A History of Hill Valley 1850-1950'. Inside, old family pictures show William McFly and family. "My great-grandfather's name was William," says Marty, looking at the photograph of his ancestor. "That's him. Good-looking guy." But where is Doc? There are McFlys... but no Browns. Did Doc really make it back to 1885? The search continues... ■

> **"He was quick on the trigger and bragged that he had killed 12 men."**
>
> MARTY ON BUFORD TANNEN

Above left, the library and above, a photograph of Buford 'Mad Dog' Tannen from the Hill Valley Historical Society record. Below, William McFly and family.

QUICK FACTS!

FAMILY PHOTO

● We only get a quick glimpse of the photograph of William McFly, long enough to confirm that it's Michael J. Fox in the artfully concocted picture, which also features Seamus (Fox again) with his distinctive whiskers and billycock hat.



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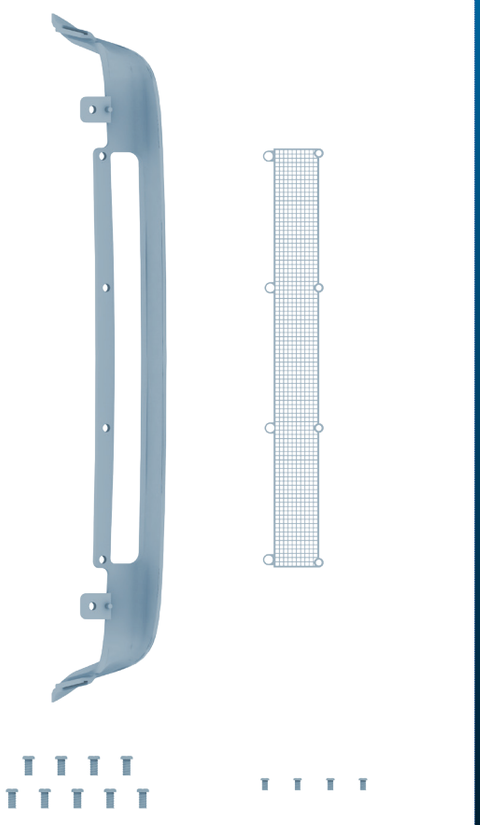
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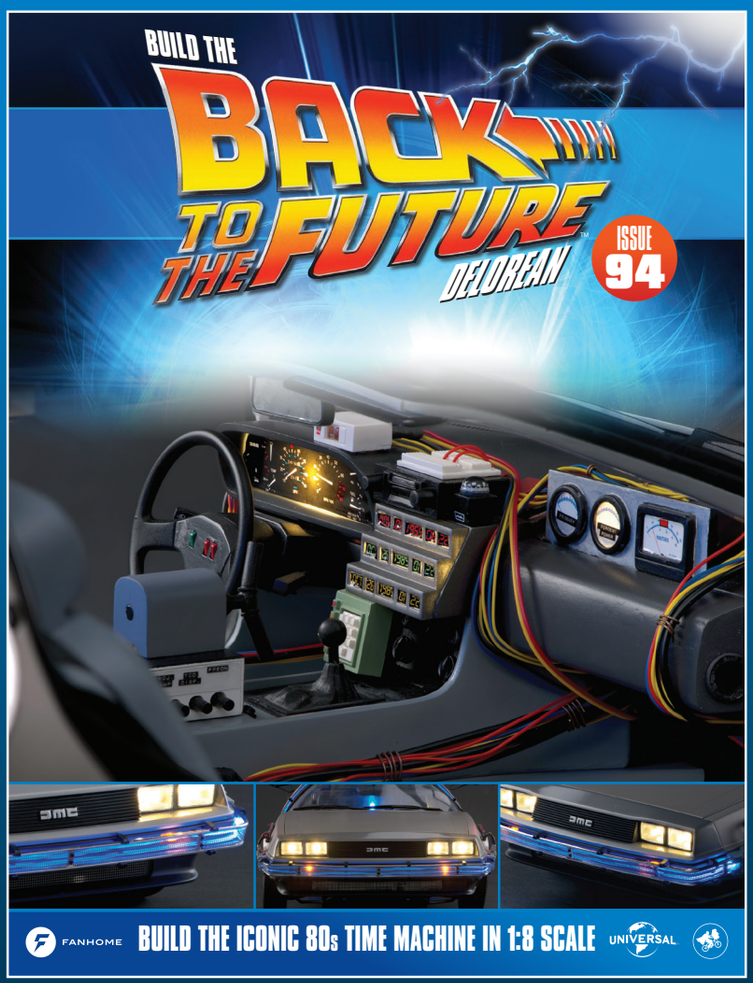
VALANCE

Assemble and fix the valance for your DeLorean.

With your next issue, you will receive the valance and grille, plus fixing screws. These can be added to the front of your DeLorean by following the illustrated guide.

YOUR CAR PARTS...





THE FINAL ROUND-UP

There's a chance for looking back as *Back to the Future Part III* is made ready for its opening night.

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