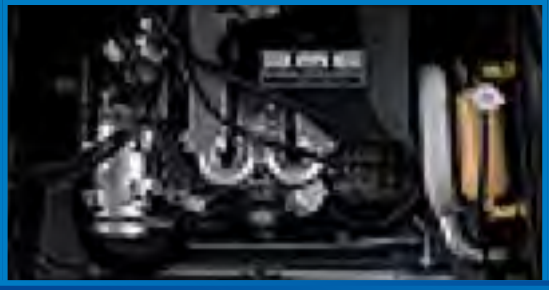
BUILD THE

BACK TO THE FUTURE™ DELOREAN

ISSUE 22









FANHOME

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

UNIVERSAL

BUILD THE

BACK TO THE FUTURE™ DELOREAN

ISSUE 22





CONTENTS

4 **DRIVE TIME**
Add more parts to the engine for your DeLorean, using the illustrated guide.

8 **PRODUCTION DIARY**
The last finishing touches are applied to get *Back to the Future* ready for its opening weekend, 3rd July 1985.

10 **A TIME TRAVELLER'S GUIDE**
Christopher Lloyd, the brilliant comic and dramatic actor who brought 'Doc' Emmett Brown to the screen.

© 2023 Universal City Studios LLC and Amblin Entertainment, Inc. All Rights Reserved.
© 2023 DeAgostini Publishing, S.p.A. All Rights Reserved.

Creative Director: Maggie Calmels
Managing Editor: Ben Robinson
Art Editor: James King
Writer: Kieran Grant

ISSN: 2057-357X
Printed in Italy/Czech Republic

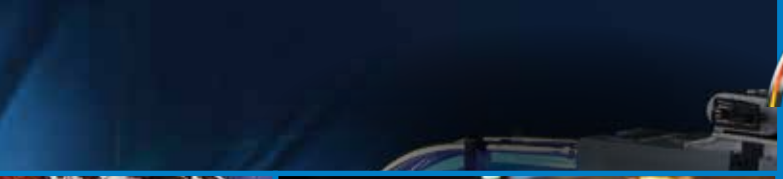
The price of this issue includes the magazine and the attached pieces for model assembly.

UNITED KINGDOM
Published by DeAgostini UK Ltd c/o Royds Withy King, 69 Carter Lane, London EC4V 5EQ.

UNITED STATES
Published by DeAgostini Publishing USA, Inc. 299 Park Avenue, New York,New York 10171.

TO OUR READERS
The publisher reserves the right to modify any components as required during the course of the collection. Not suitable for children under the age of 14 (12 in the USA).
This product is not a toy and is not designed or intended for use in play. The collection is complete in 158 issues. Items may vary from those shown.

WARNING
Any reproduction, even partial, of the contents of the magazine is prohibited without permission from the Publisher.
The model and the magazine that accompanies it are strictly for private use, and within the family, in accordance with Article L122 - 5 10 of the Code of Intellectual Property. Any reproduction other than that provided for in Article L122 - 5 20 of the Intellectual Property Code is prohibited. The magazine and/or elements of the collection may not be distributed, loaned, resold, rented or exploited for commercial purposes. All rights reserved.









YOUR CAR PARTS

With this issue you receive more parts for the engine, plus fixing screws.



22A BRACKET



22B COVER



22C ARM



22D THROTTLE CONTROL



22E THERMOSTAT



22F FUEL DISTRIBUTOR



22G FUEL INJECTORS



22H MIXTURE CONTROL UNIT



22I MIXTURE UNIT HOUSING AND THROTTLE VALVE ASSEMBLY



22J INTAKE MANIFOLDS



AP 13 X SCREWS



MM 1 X SCREW



22K HOSES (SHORT)



22L HOSES (MEDIUM)



22M HOSES (LONG)

CUSTOMER SERVICES

UK
Email customer.service@deagostini.co.uk

USA
Email support@usa.deagostini.com



More information at **fanhome.com**

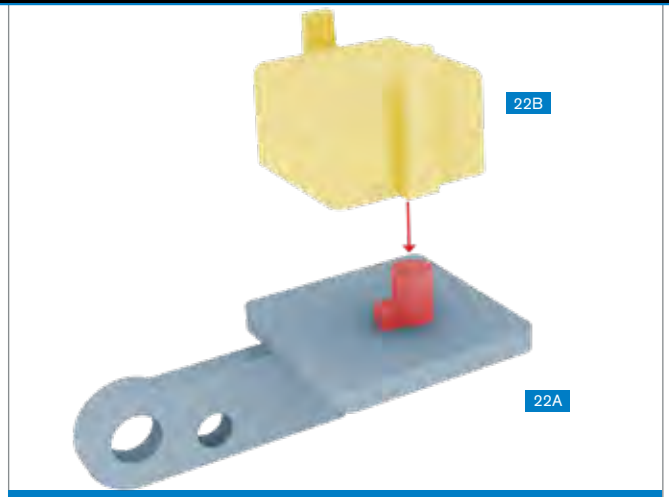
DRIVE TIME

Continuing the engine assembly for your DeLorean.

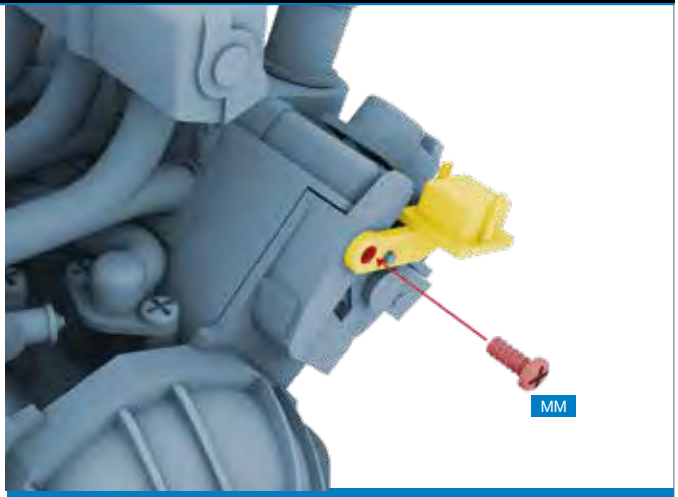
In this issue you will add more details to the engine by following these step-by-step instructions.



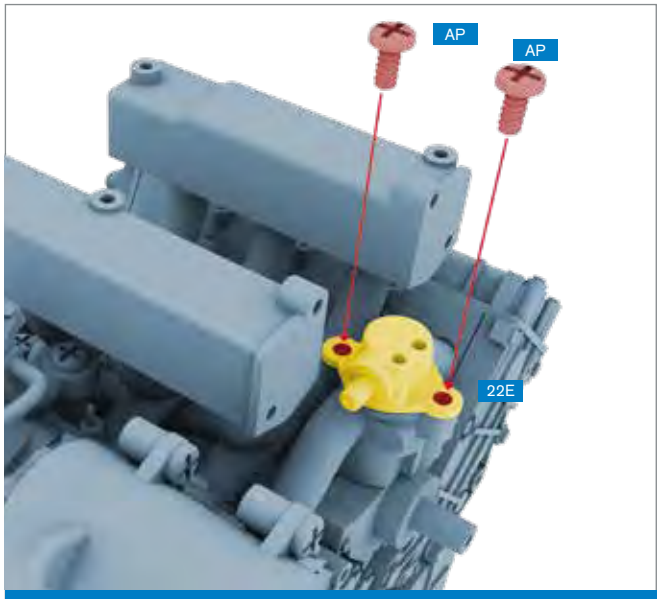
ASSEMBLING THE ENGINE



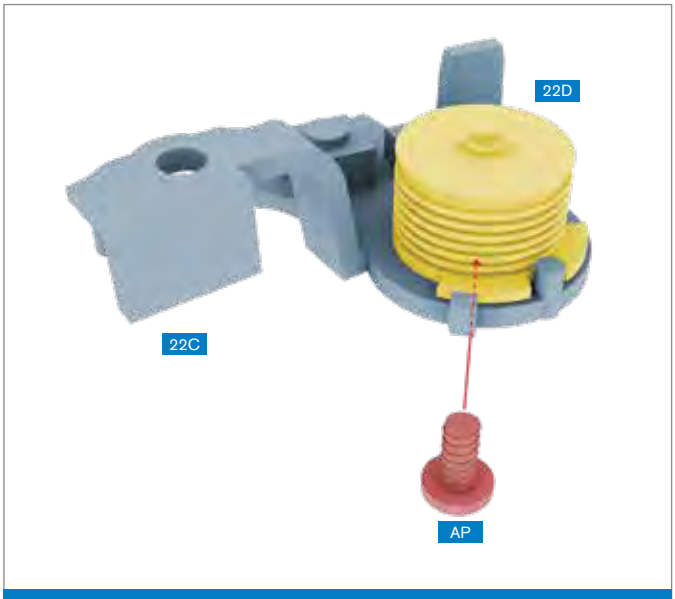
STEP 1 ›› Lower part 22B onto the posts of 22A (highlighted in red).



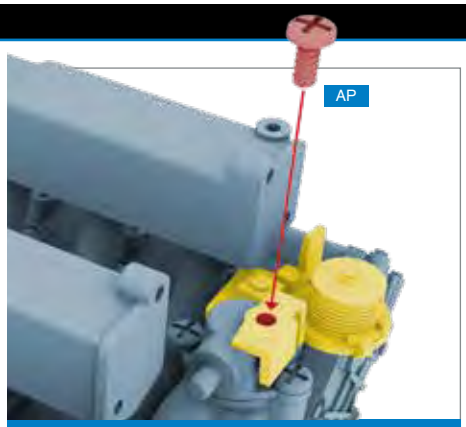
STEP 2 ›› Place the assembly onto the post on the front of the engine and fix with an MM screw.



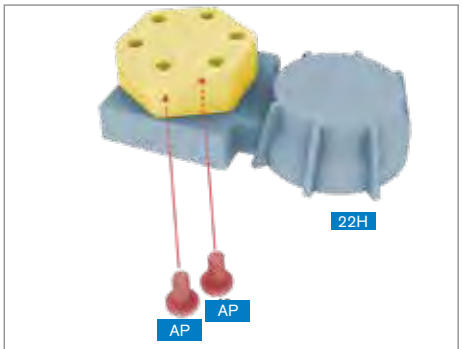
STEP 3 ›› Fix part 22E to the top of the engine, at the rear, with two AP screws.



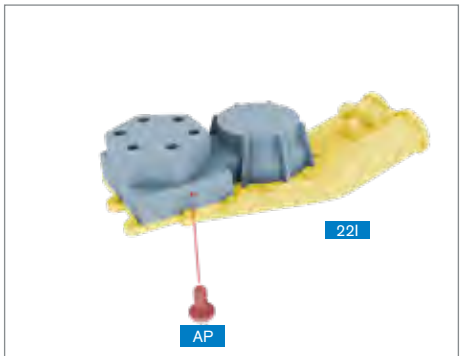
STEP 4 ›› Place part 22D onto the corresponding area of 22C and secure with one AP screw.



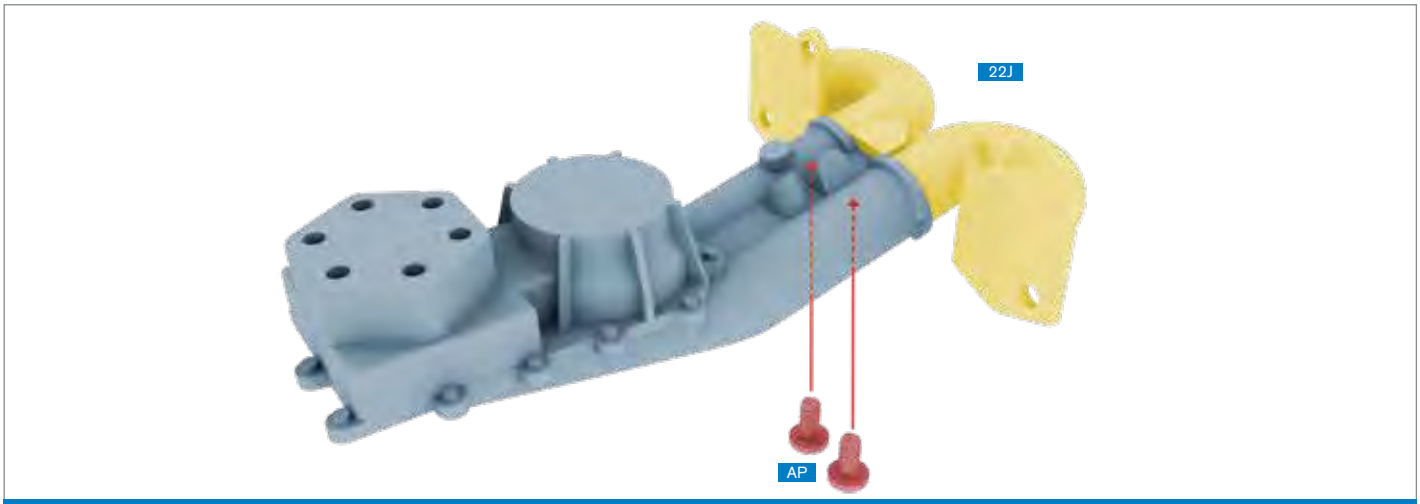
STEP 5 ›› Place the assembly onto the top of the engine, and secure to the thermostat cover (22E) with an AP screw.



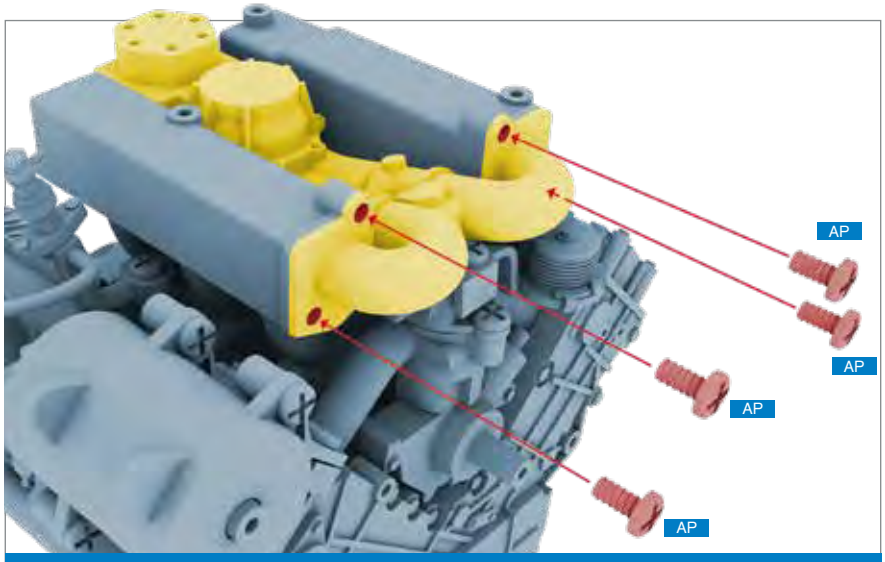
STEP 6 ›› Place 22F onto the square part of 22H, aligning the holes in both. Tighten an AP screw into each hole.



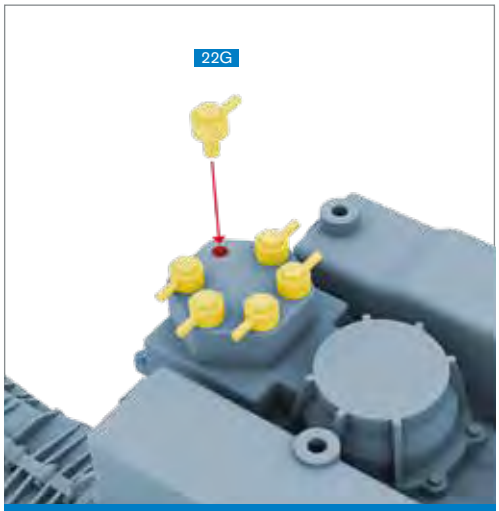
STEP 7 ›› Place the assembly onto part 22I, as shown, and secure with an AP screw.



STEP 8 ›› Take the assembly from Step 6 and fit part 22J onto the end of it, in the position shown, and secure with two AP screws from underneath.

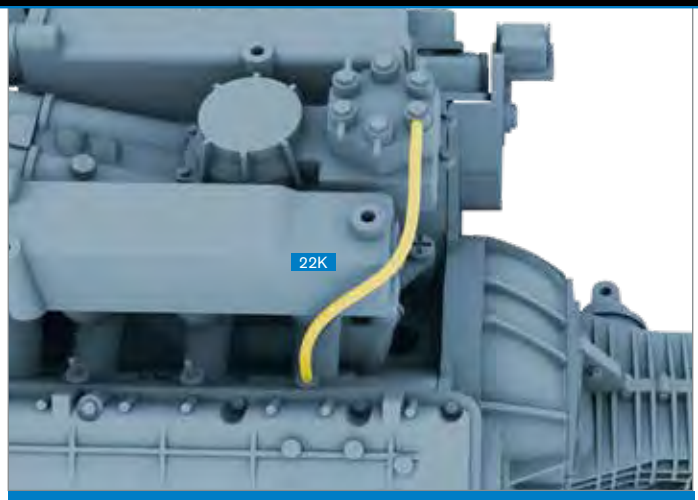


STEP 9 ›› Place the assembly between the air intakes on top of the engine, as shown. Use four AP screws to secure it to the back of the intakes.

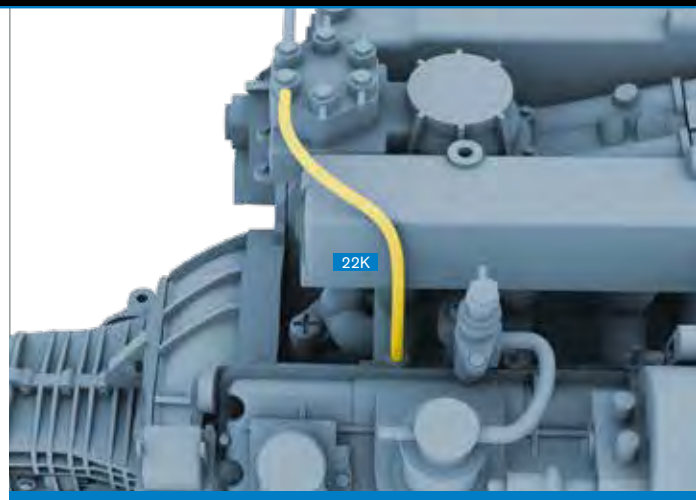


STEP 10 ›› Insert the six injectors, parts 22G, into the holes in the top of the distributor, facing left and right, as shown.

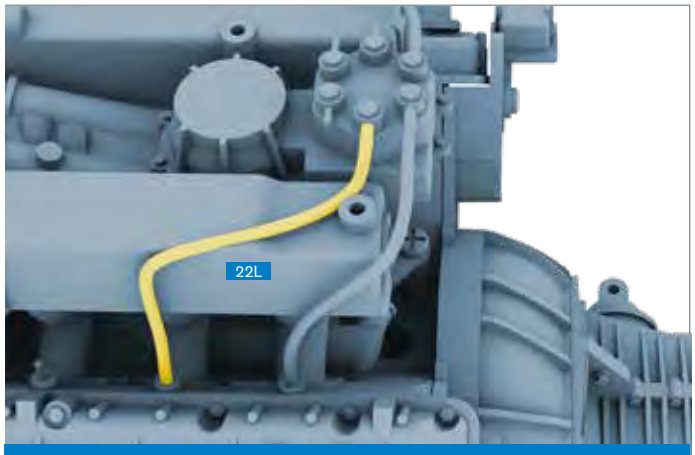
FITTING THE FUEL HOSES



STEP 1 ›› Fit one end of a short hose (22K) onto the front right injector and the other end onto the first post on the right cylinder head.



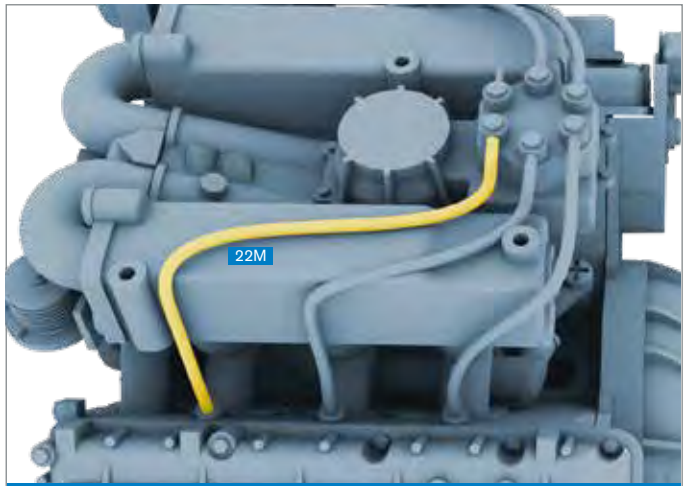
STEP 2 ›› Fit the second short hose (22K) between the front left injector and the first post on the left cylinder head.



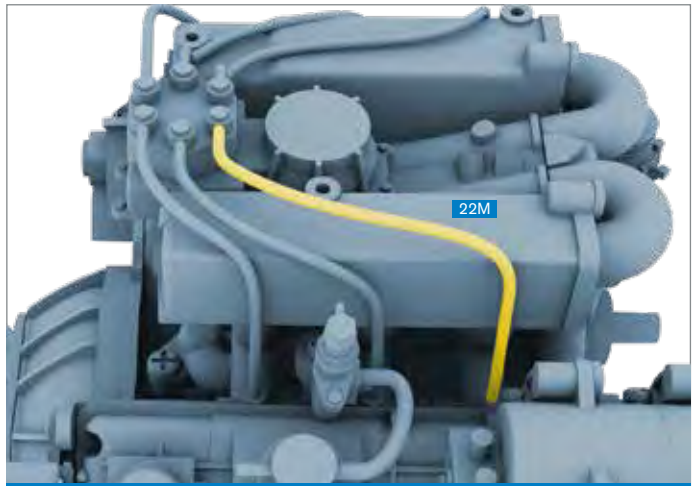
STEP 3 ›› Fit a medium hose (22L) between the second right injector and the second post on the right cylinder head.



STEP 4 ›› Fit the second medium hose between the corresponding parts on the left side of the engine.



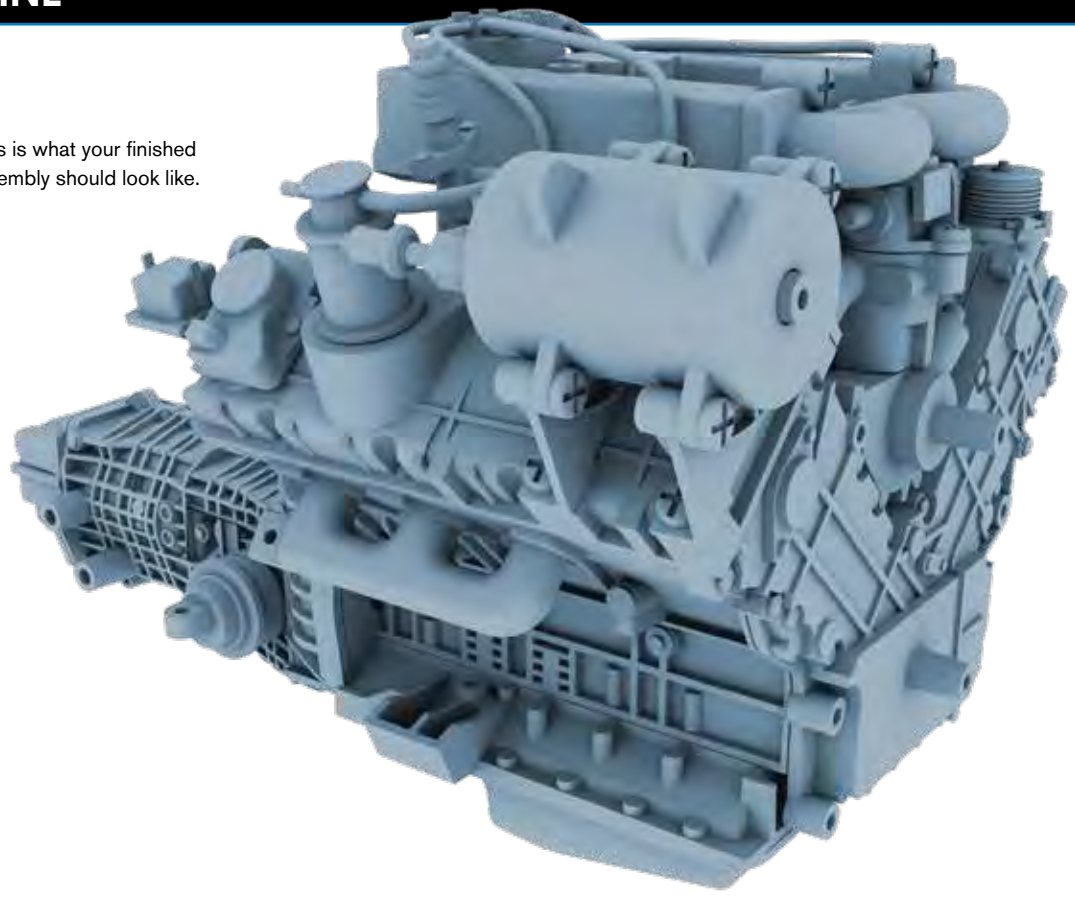
STEP 5 ›› Fit the first long hose between the last two points on the right of the distributor and the cylinder head.



STEP 6 ›› Fit the second long hose between the same points on the left of the engine.

THE ENGINE

This is what your finished assembly should look like.





PRODUCTION DIARY

PREPARING FOR RELEASE

Back to the Future's release was moved forward to 3rd July – but could the production team complete it in time?



IT'S A DATE ... ALMOST
Promotional badges were quickly revised when Back to the Future *got a new release date, and the logo's colour changed from blue to fiery red and yellow.*

With a new opening date of 3rd July 1985 in place, and with just weeks to go, work stepped up on getting *Back to the Future* ready for cinemas. Publicity material, which had announced an opening date of 19th July, was hurriedly revised. Extra staff were brought in to work through the night on grading and dubbing. It was going to be a close call.

MUSIC FOR THE FUTURE

The film's score, by composer Alan Silvestri, had been recorded on 16th May at a recording stage at Burbank Studios (now part of the Warner Bros lot) where more than 100 musicians were brought together – at the time it was the largest orchestra assembled to record a film score. As is still common with film scores, director Robert Zemeckis had put together a 'temp track' of music from other composers to indicate the flavour of the music he wanted for the film, using cues from movie titans such as Elmer Bernstein and Bernard Herrmann. Silvestri was at first worried at such formidable comparisons, but went to create a score that was every bit as good as the work of those illustrious predecessors.

Silvestri christened his assembled 100 players the 'Outatime Orchestra', and started by recording the music for the clock tower finale first. This gave Robert Zemeckis, who attended the recording session, a chance to hear the main theme properly for the first time. Zemeckis was bowled over by the composer's work.

MEANWHILE, AT ILM

As the effects work was completed, Zemeckis was slightly disappointed that ILM had no time to perfect the 'disappearing hand' shot for Marty as originally conceived. The director wanted a hole in the centre of his hand gradually spreading outwards but the first attempt at the effect, according to Ken Ralston of ILM, made the edges

> "It wasn't until your **fourth weekend** that you knew it was a bona fide hit."
>
> ROBERT ZEMECKIS



THE MUSIC MAN
Composer Alan Silvestri at the celebrations for Back to the Future*'s blu-ray launch.*

too sharp and it looked like Marty had been shot through the hand. The eventual effect was just a gradual soft dissolve, to show Marty fading away.

POSTER BOY

On Steven Spielberg's recommendation, poster artist Drew Struzan was brought onto the project to create an iconic promotional image, as he had successfully done with Spielberg's *Raiders of The Lost Ark* and others. Zemeckis was also a huge fan of Struzan's vibrant illustrational style.

Struzan worked up a number of concept sketches, then, late in the day, Universal came up with a suggestion to have Marty looking at his watch and one foot in the DeLorean. This new idea was popular with everyone. When the available reference photos of Michael J Fox proved unsuitable, Struzan resorted to one of his tried and tested techniques – he dressed in similar clothes and stood in the correct pose, while his wife took the photograph.

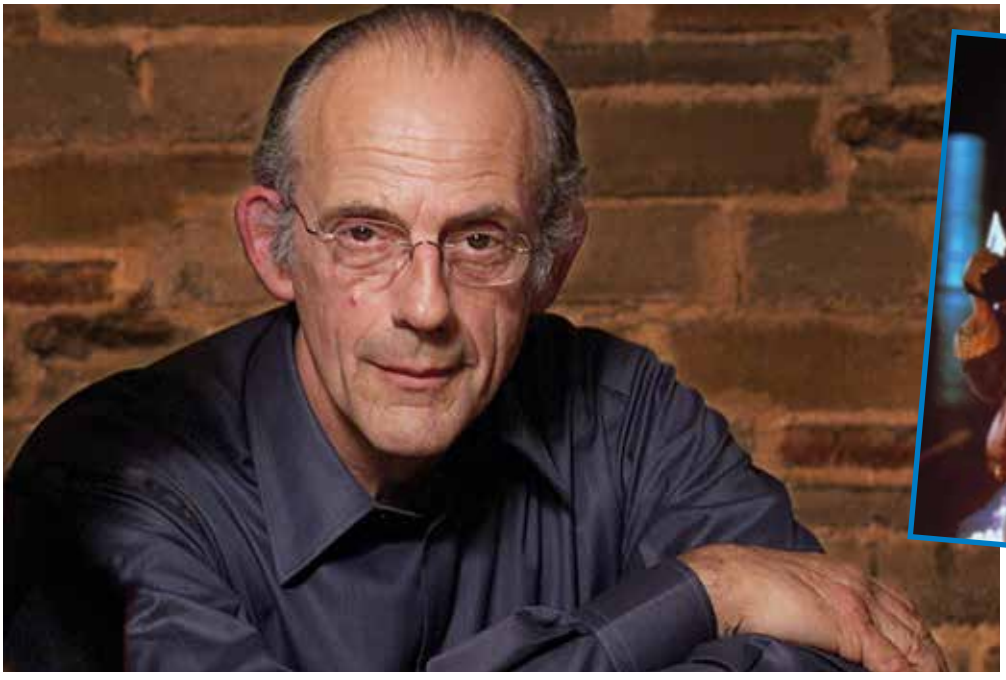
At last, all was ready. Robert Zemeckis later reflected on how long it took for a film to be deemed a success.

"You had to wait 'til your film grew legs," he said. "It didn't matter if you were number one film on your first weekend, you had to have staying power. It wasn't until your fourth weekend that you knew it was a bona fide hit."

It didn't take long for *Back to the Future* to show its legs, and then run rings around the competition. ■ TO BE CONTINUED....



DRAWN BY DREW
Legendary poster artist Drew Struzan produced an eye-catching image used on the promotional material for Back to the Future.





TOUR DE FORCE: *Lloyd brought all his comic brilliance to the role of Doc Brown, one of the greatest 'mad scientists' on the silver screen.*

CHRISTOPHER LLOYD

A TOUCH OF GENIUS

The actor who will forever be Dr Emmett Brown.

In the annals of cinema, there are few screen scientists so endearing as 'Doc' Emmett Brown, brought to life by the huge comic and dramatic talents of Christopher Lloyd. After great success on stage, a hit TV comedy in *Taxi* and a number of highly-regarded screen roles, Lloyd was sent the script for a sci-fi comedy called *Back to the Future*. He almost didn't bother to read it – he had an offer to play Hans Christian Andersen on stage – but, impressed by the imagination and drive of director Robert Zemeckis, was encouraged to take the DeLorean for a spin. The rest really is history.

Robert Zemeckis leapt at the chance to work with Lloyd again and cast him as the magnificently sinister Judge Doom in *Who Framed Roger Rabbit?* (1988). In 1991's *The Addams Family*, Lloyd played Uncle Fester, brilliantly embodying the ghoulish humour of cartoonist Charles Addams. Lloyd's other films include *Clue* (1985), *The Radioland Murders* (1994), *My Favorite Martian* (1999) and *Call of the Wild* (2009) and he recently starred in the acclaimed horror movie *I Am Not a Serial Killer* (2016).

Lloyd's work continues to embrace everything from high drama to broad comedy, with welcome returns to the role of Doc Brown in commercials and cameos, and celebrations for the film's 30th anniversary in 2015. ■

> **"I felt there was a need for a certain zaniness."**
>
> CHRISTOPHER LLOYD

QUICK FACTS!

AWARDS

Lloyd received two Emmy awards for his roles as 'Reverend' Jim Ignatowski in *Taxi* (1978–1983), and a third for his performance in *Road to Avonlea* (1992). For the educational cartoon series *Cyberchase* (2002-2015) Lloyd voiced the villainous Hacker, and received two daytime Emmy nominations for the role.

A NEW SPIN

In 1999, Lloyd was reunited with Michael J Fox when he guest-starred in an episode of Fox's comedy *Spin City*.

NEXT ISSUE...

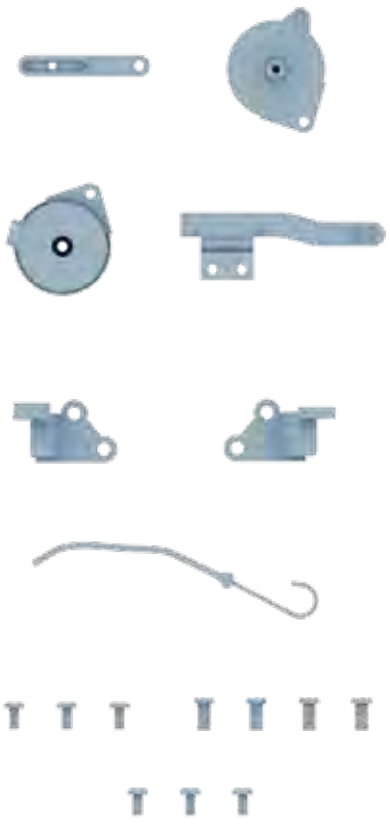
ENGINE

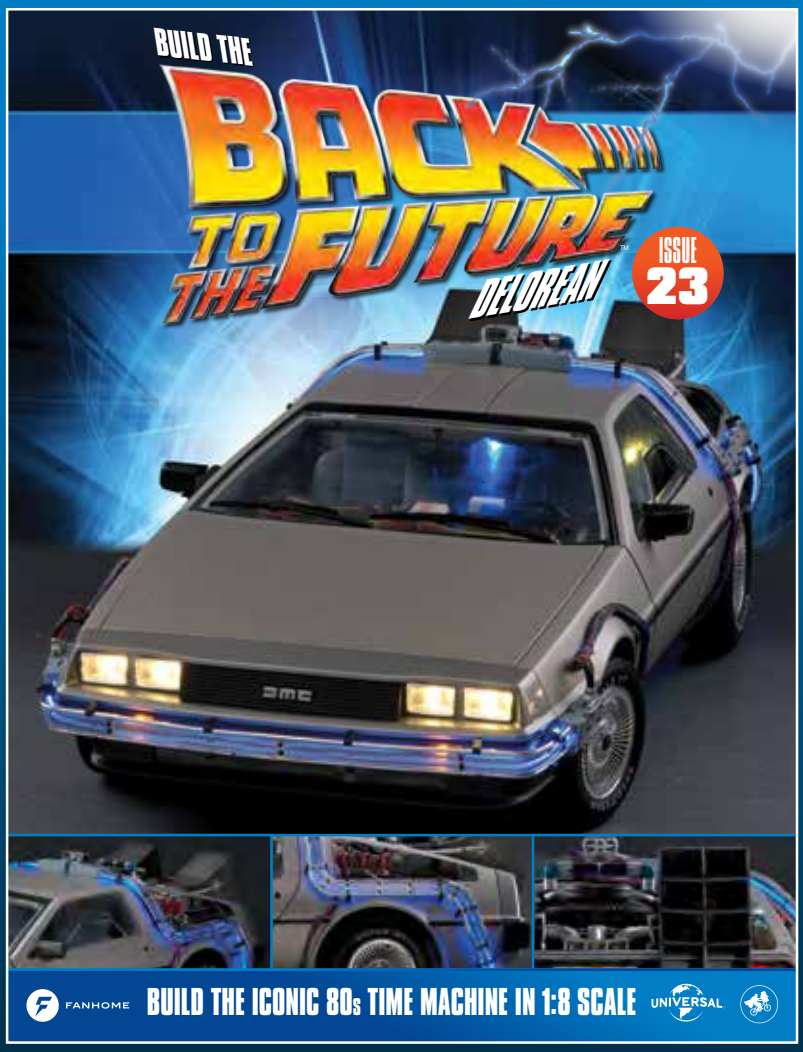
Continue working on the engine for your DeLorean model.

In the next issue you'll receive these parts for your DeLorean, plus detailed step-by-step instructions telling you how to assemble them.

YOUR CAR PARTS...

THE ENGINE





IN CLOSE-UP: THE ENGINE

A look at the original movie DeLorean's engine before it was completely restored, courtesy of Alex Abdalla, who worked on the restoration.

PICTURE CREDITS: All photos © Universal except where stated.

BUILD THE BACK TO THE FUTURE™ DELOREAN

FANHOME

UNIVERSAL

F230FSC022