

THE DALEK

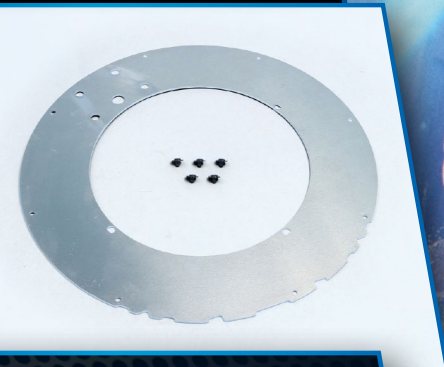
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DALEK

ISSUE 14



BEHIND-THE-SCENES: DALEK DRIVERS

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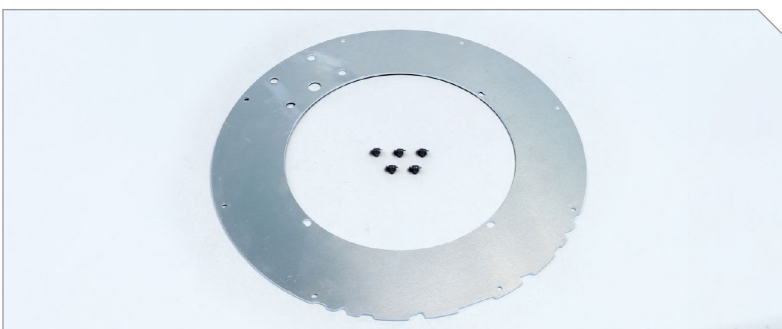
Discover the actors who gave the Daleks life.



ADVENTURES IN TIME AND SPACE: REMEMBRANCE OF THE DALEKS - PART 2

6

Two Dalek factions fight for supremacy in 1963 London.



STEP-BY-STEP BUILD: PART 14

10

The circular plate and five fixing screws to add to the dome section.

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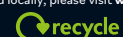


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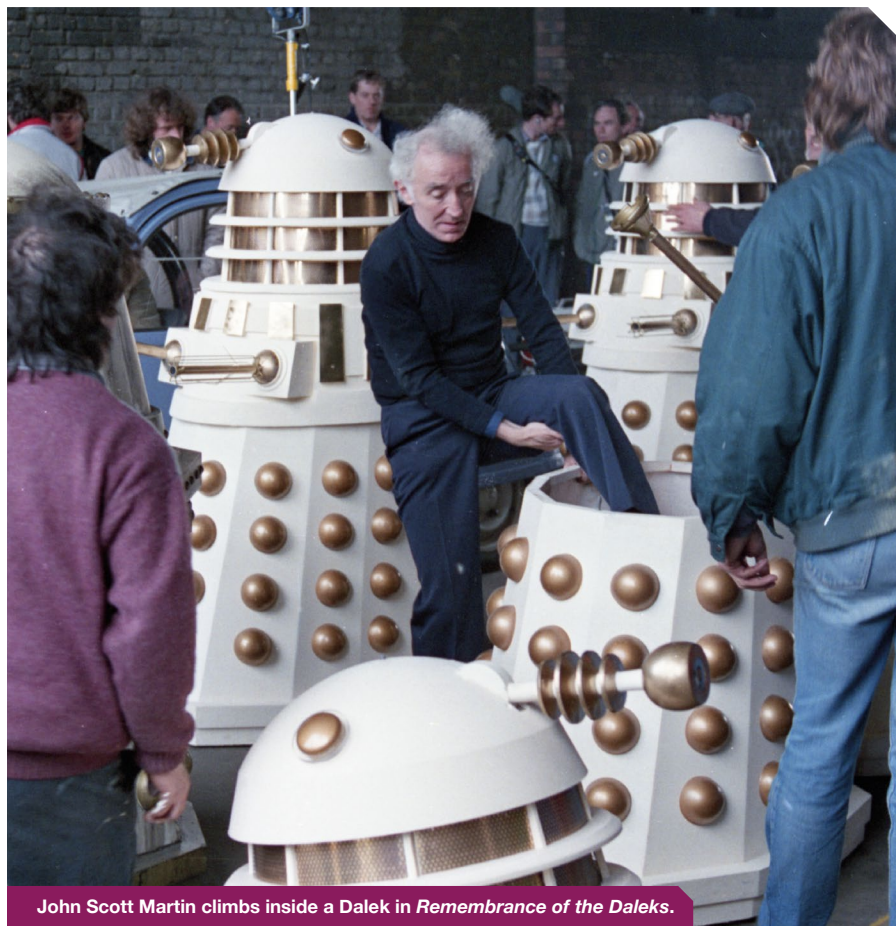
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DALEK DRIVERS



John Scott Martin climbs inside a Dalek in *Remembrance of the Daleks*.

In the 1960s, 70s and 80s, a select group of unseen actors were charged with the unique task of bringing the Daleks to life, propelling them along and operating their eye stalk, manipulator arm and exterminator.

ROBERT JEWELL (1920-1998)

Robert Jewell worked as a Dalek operator in all the Dalek stories from *The Daleks* (1963) to *The Evil of the Daleks* (1967), and in the two Peter Cushing movies, *Dr. Who and the Daleks* and *Daleks' Invasion Earth 2150 A.D.* Jewell also played a Zarbi in *The Web Planet* (1965) and a Macra in *The Macra Terror* (1967). He appeared sans monster costume as Bing Crosby in *The Feast of Steven* episode of *The Daleks' Master Plan* (1965).

Jewell operated the Dalek who rose from the Thames in the cliffhanger of the first episode of *The Dalek Invasion of Earth* (1964). "They did it in three shots," he explained. "They had a full Dalek under the water with a wire attached to the front, and they pulled it up the ramp until it got to a certain height. The camera stopped, people came down, and they lifted the top off very carefully so that nothing was disturbed. They lifted me and plopped me inside, being careful not to shift the Dalek, and they put the top back on again. And they pulled it up with the wire again until [the water line] got very low, and I was [operating] the eye and things like that, and then they stopped again, because it was getting close to the pulling machine with the wire, so they had to disconnect that so the Dalek could continue."

MURPHY GRUMBAR

(AKA Peter Murphy) (1928-1991)

Murphy Grumbar appeared in *The Daleks*, *The Dalek Invasion of Earth*, *The Evil of the Daleks*, *Day of the Daleks* (1972), *Frontier in Space* (1973), *Planet of the Daleks* (1973) and *Death to the Daleks* (1974). He also operated the Dalek seen in the final episode of *The Space Museum* (1965). Murphy appeared in such TV series as *The Newcomers*, *Sporting Scenes* and *Moody and Pegg*.

KEVIN MANSER (1929-2001)

Kevin Manser was an Australian actor who emigrated to England in 1957. He appeared in all the Dalek stories from *The Daleks* to *The Power of the Daleks* (1966), and the first Peter Cushing film *Dr. Who and the Daleks*. He wrote his autobiography, *Memoirs of a Dalek*, in 2001.

GERALD TAYLOR (1940-1994)

Gerald Taylor appeared in all the Dalek stories from *The Daleks* to *The Evil of the Daleks*, and also the film *Dr. Who and the Daleks*. He also appeared as a Zarbi in *The Web Planet* (1965), as the voice of WOTAN in *The War Machines* (1966), and in other roles in *The Underwater Menace* (1967), *The Daemons* (1971) and *The Monster of Peladon* (1974).

MICHAEL SUMMERTON (1943-2009)

Michael Summerton was a Dalek operator in *The Daleks*. In 1970 he formed his own talent agency, Michael Summerton Management Ltd, and represented the dance group Hot Gossip, Sinitta and Bonnie Langford.

NICHOLAS EVANS

Nicholas Evans operated Daleks in *The Dalek Invasion of Earth*. He also played the Slyther in the same story. Location shooting in Trafalgar Square for that story proved to be an ordeal for



Robert Jewell takes his Dalek for a swim in *The Dalek Invasion of Earth*.



Carole Ann Ford takes a spin in a Dalek.

the Dalek operators. "It was freezing. It was coming up to Christmas," Evans remembered. "We'd been hanging around for a long, long time. I think we all felt in need of relieving ourselves. And there was nobody about, and there certainly weren't any loos in Trafalgar Square, and I hit on the idea of using a grating. It was just such a lovely picture: this little queue of Daleks waiting to use a grating in Trafalgar Square. Nobody said anything, and it worked!"

KEN TYLLSEN

Ken Tyllsen appeared in *The Dalek Invasion of Earth* (1939-2014) (uncredited) and *The Evil of the Daleks*. He also played the First Sensorite in *The Sensorites* (1964) and a Mechanoid in *The Chase* (1965).

JOHN SCOTT MARTIN (1926-2009)

John Scott Martin is the longest-running Dalek operator, having worked over an 23-year period from *The Chase* to *Remembrance of the Daleks*. The only story he did not take part in during this time was *Destiny of the Daleks*. Martin would usually be operating the lead Dalek in most scenes: "I always say it helps to be an octopus, because you need two hands for the gun, one hand for the plunger, [and] another hand to do the [eye] stick. There were occasions where the button for the lights [had to be] pressed with your nose. It worked [but] only because we were all octopuses."

Martin also appeared in *Planet of the Daleks* as the Dalek Supreme, which

was a converted prop from the Peter Cushing movies. "It was a bit fussy in that it had lights and switches and all sorts of things," he recalled in 2000. "The joy was, from my point of view, you didn't have to move. It was all done in this standing position. You could [move] the eye-stick [but] you weren't hurtling around the studio, which you couldn't have done with the weight of that machine."

Martin's first Doctor Who role was as a Zarbi in *The Web Planet*. Among other roles, he played a Mechanoid in *The Chase* and appeared uncredited in *The Daemons* as Charlie the postmaster. Martin also had many roles in such TV series as *I, Claudius*, *The Good Life* and *Mine All Mine*.

JACK PITT (1940-2003)

Jack Pitt operated Daleks (uncredited) in *The Daleks' Master Plan*. He also played a Zarbi in *The Web Planet*, and a Mire Beast, a cabin steward and a Mechanoid in *The Chase*.

RICKY NEWBY

Ricky Newby appeared in *Day of the Daleks* (1972). He also played an uncredited Mutt in *The Mutants* (1972) and a Gell Guard in the *Three Doctors* (1972).

CY TOWN

Cy Town's first appearance as a Dalek was on a *Blue Peter* episode as part of a special tribute to the host Peter Purves who was leaving the series. He joined John Scott Martin who showed him how to operate the prop. "I was wearing very loose Hush Puppies at the time," Town remembered in 2000. "As we did the actual transmission, I felt my right Hush Puppy slowly easing off my foot, and I thought, oh my god! I had a vision of the Dalek going ahead and leaving a little Hush Puppy behind. That did in fact happen, but by then we were out of shot." Town went on to appear as a Dalek in every story from *Frontier in Space* to *Remembrance of the Daleks*: "We suffered from narrow doorways. They always seemed to forget the width of the bottom of the Dalek. Often, we had to come tearing through those doorways at a rate of knots, and often they gave us a minimal amount of [clearance] space. Lots of times the scenery nearly came down."

TONY STARR (-2015)

Tony Starr operated Daleks in *Planet of the Daleks*, *Destiny of the Daleks* (1979)

(both uncredited), plus *Resurrection of the Daleks* (1984), *Revelation of the Daleks* (1985) and *Remembrance of the Daleks*. He also appeared in *The Underwater Menace*, *The Macra Terror* and *The War Games* (1969). He appeared in such TV shows as *Minder*, *Maigret* and *Madhouse*.

KEITH ASHLEY (-2007)

Keith Ashley appeared in *Genesis of the Daleks* (1975). He had many uncredited roles in *Doctor Who* including *The Savages* (1966), *Inferno* (1970) and *Planet of the Spiders* (1974). He also appeared in *The Onedin Line* and *Softly Softly*.

MIKE MUNGARVAN

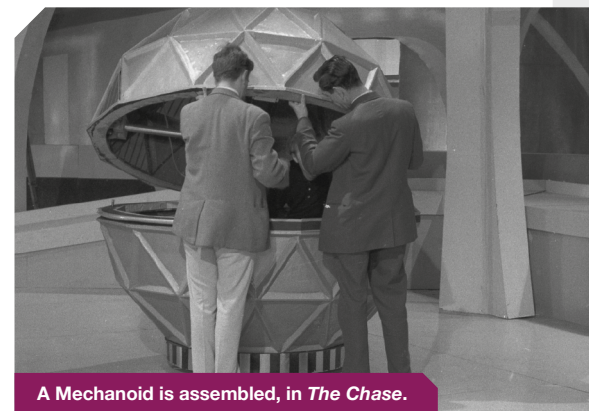
Mike Mungarvan appeared in *Destiny of the Daleks*. He also had many uncredited roles in *Doctor Who* including *The Face of Evil* (1977), *Full Circle* (1980) and *Silver Nemesis* (1988). Other TV appearances include *Blake's 7* and *Dempsey and Makepeace*.

TOBY BYRNE

Toby Byrne's first (uncredited) roles in *Doctor Who* were in *Destiny of the Daleks* where he played both a Dalek and one of the Daleks' slaves. He also operated Daleks in *Resurrection of the Daleks* and *Revelation of the Daleks*. He played an (uncredited) miner in *The Mark of the Rani* (1985) and appeared in the TV series *Children of the North* and *Crossfire*.

HUGH SPIGHT

Hugh Spight was a Dalek operator in *Remembrance of the Daleks*. He played the lone Dalek in the Totter's Lane junkyard in Part One of the story. He also played (uncredited) one of the Robot Clowns in *The Greatest Show in the Galaxy* (1988). His film credits include *The Dark Crystal*, *The Elephant Man* and *Star Wars: Episode VI Return of the Jedi*.



A Mechanoid is assembled, in *The Chase*.

REMEMBRANCE OF THE DALEKS

PART TWO

The Doctor discovers that there are two Dalek factions at war with each other.

Season 25 Episode 2
First Broadcast:
12th October 1988

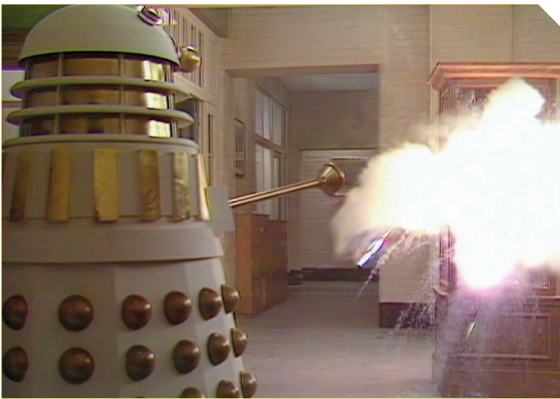
The Dalek glides up the stairs towards the Doctor. "You are the Doctor!" it screeches. "You are the enemy of the Daleks! You will be exterminated!" Ace wakes up and quickly overcomes Mr Parson. She unbolts the door and the Doctor falls through the doorway. Ace seals the door again. They pull Parson away and the Doctor notes a small device behind his ear. They leave. The Dalek blasts the door open. "We must repair the transmat," it tells Parson. The schoolmaster obeys.



Outside Coal Hill School, the Doctor and Ace find an army truck loaded with anti-tank rockets. They grab a rifle and a rocket and race back into the school. They are unaware that they are being watched by the little schoolgirl who was observing the Doctor earlier.

They creep inside but are targeted by the Dalek. They dive for cover to avoid its energy beams. Ace destroys the Dalek with the rocket. The Doctor is surprised by her success. "I aimed for the eye-piece," Ace casually remarks. Group Captain Gilmore, Mike Smith and





Night falls, and the Doctor enters Harry's café. He asks for tea. When John, the man at the counter, offers him some sugar, the Doctor wonders: "What if I could control people's taste buds?" He begins to speculate: "What if I decided that no one would take sugar?" This leads to John pointing out that "if this sugar thing had never started, my great-grandfather wouldn't have been kidnapped, chained up and sold in Kingston in the first place. I'd be an African." The Doctor looks troubled. He observes that every great decision is like "a huge boulder dropped in a lake... the heavier the decision, the larger the waves...., the more uncertain the consequences..."



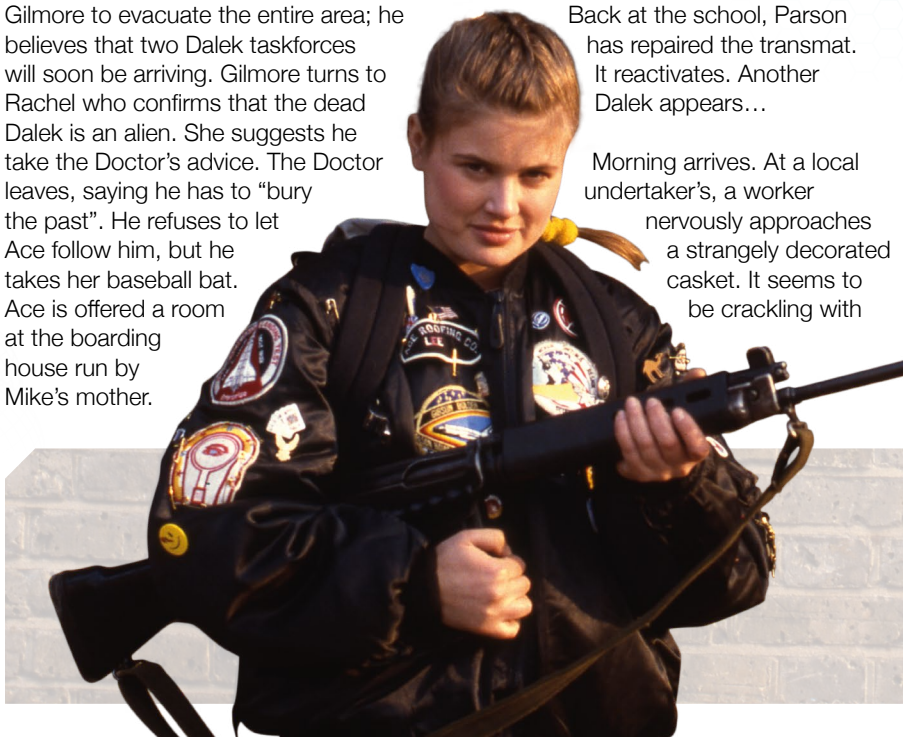
a squad of soldiers arrive, followed by Rachel Jensen and Allison Williams. The Doctor has his back to the demolished Dalek when he whispers, "I'm beginning to wish I'd never started all this." He asks Gilmore to evacuate the entire area; he believes that two Dalek taskforces will soon be arriving. Gilmore turns to Rachel who confirms that the dead Dalek is an alien. She suggests he take the Doctor's advice. The Doctor leaves, saying he has to "bury the past". He refuses to let Ace follow him, but he takes her baseball bat. Ace is offered a room at the boarding house run by Mike's mother.

Back at the school, Parson has repaired the transmat. It reactivates. Another Dalek appears...

Morning arrives. At a local undertaker's, a worker nervously approaches a strangely decorated casket. It seems to be crackling with

energy. The Doctor arrives to collect it. Left alone, he orders the casket to open. It obeys. He drops Ace's baseball bat into its white, smoky interior and, a few moments later, it is returned. The Doctor commands the casket to follow him. It does so, floating through the air. The worker sees this and promptly faints.

Ace has woken up at the boarding house and finds Mike in the living room. The young couple flirt for a moment but Mike is just preparing to leave – he says he has to meet his friends at the "Association".



The Doctor and a blind priest escort the casket to a cemetery, where it lowers itself into an open grave. The Doctor explains that he had to "leave suddenly" a month earlier. The priest is curious, noting that the Doctor's voice seems to have changed since they last met. The Doctor smiles as he replies, "Yes, it has changed. Several times."

DOCTOR'S PSYCHOLOGIST

Joseph Marcell played John, the café worker who meets the Doctor one evening and talks about the significance of taking sugar in one's tea. He has only one scene in *Remembrance of the Daleks* (1988), but it is well remembered due to its unusual poignancy. "I remember it was the tea shop at the edge of the universe, and the Doctor had a problem and he came to talk to his friend," Marcell said in 2013. "I was expecting that to be a recurring character, you know, the Doctor's psychologist, but it never quite went that way.

"I enjoyed Sylvester's company," he commented. "What he was able to bring to the programme at that time was a kind of 'everyman' feel. He was neither aristocratic nor working class. He was simply a very, very intelligent Doctor who knew much more than he let on."

Joseph Marcell is a member of the Royal Shakespeare Company and has appeared in many productions including *Othello*, *A Midsummer Night's Dream* and *King Lear*. He is perhaps best known as the butler Geoffrey in the Will Smith sitcom *The Fresh Prince of Bel-Air*.





At Ratcliffe's yard, Ratcliffe confers with a hidden figure seated at some high-tech controls. It is wearing a Dalek-like helmet. The figure promises that it will share its power with Ratcliffe if he assists it. Ratcliffe is contacted by Mike who has been spying on the Doctor.



However, Parson is also at the cemetery and has in turn been watching Mike. Parson is given orders via the device behind his ear. He grabs Mike and demands to know the location of the "Renegade Dalek base". Mike has no idea what he is talking about. "The Renegade Daleks have defied the will of the Emperor Dalek," Parson says. "They must be located and destroyed!" Mike overcomes Parson and starts to interrogate him, yelling, "Who do you work for?" Parson, having failed, is killed by the tiny device.

The Doctor later finds Ace, Rachel and Allison having breakfast at the boarding



house. He returns Ace's baseball bat, which now seems charged with energy. Mike insists that Ace stay behind as they head off to confer with Gilmore. Left alone, Ace is shocked to find a sign in the living room window marked "No Coloureds". She angrily departs.

Ratcliffe is told by the hidden figure that their enemy is mobilising. Ratcliffe thinks it is referring to Gilmore and his soldiers, but the figure is speaking of "the real enemy: the Imperial Dalek faction, may their shells be blighted." The figure challenges Ratcliffe, asking him if he is ready for war. Ratcliffe replies, "Yes. This country fought for the wrong cause in the last war. When I spoke out, they had me imprisoned."

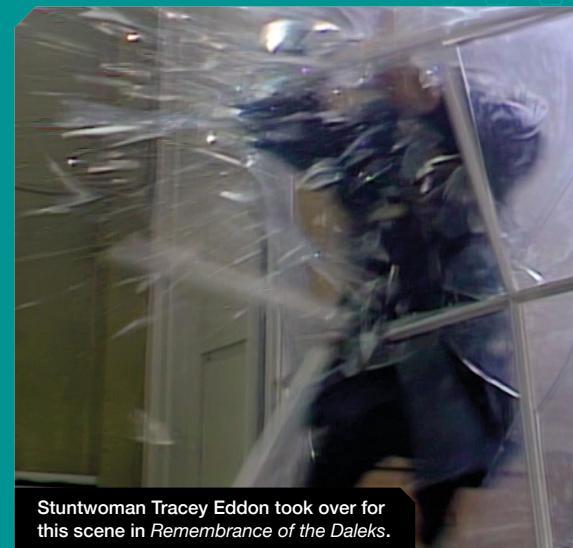
At the army's HQ, Gilmore tells the Doctor that the public evacuation he requested is taking place. The Doctor asks that Jodrell Bank, the Fylingdales installations and the Royal Observatory all search for any signs of "high orbital activity". He says that all armed forces should avoid engaging with the Daleks. The location of the mothership is soon

DALEK DIRECTOR

Director Andrew Morgan had previously worked on Sylvester McCoy's debut story *Time and the Rani* (1987). While he had been disappointed with the end result, he was very enthusiastic when coming back to direct *Remembrance of the Daleks*. "I wasn't so wary about what I could or couldn't do with the camera, and partly because it was a much, much better script. It was a really good script by Ben [Aaronvitch]," he commented. "We were all much less tentative than we had been before. Andrew Cartmel was great, Sylvester had done [a year], Sophie came in, it was a good cast with Simon Williams and the others, and we had a ball with it. We had a lot of laughs as well."

STUNT ACTION

A mistake was made during the scene in which Ace battles the Dalek in the science room. Sophie Aldred was at first given one of the standard Daleks to attack instead of a 'dummy' Dalek prop that had been rigged by the visual effects team to break apart in certain sections. For the sequence where Ace leaped through the glass window, stunt arranger Tip Tipping employed stuntwoman Tracey Eddon to double for Sophie Aldred. Eddon had first attempted to work on *Doctor Who* in 1973 when she was only 14 years old but had been turned down. There was a pre-cut section of the window constructed from balsa wood and sugar glass. Aldred moved behind a lab bench and was replaced by Eddon, allowing the stunt to be filmed in a continuous take.

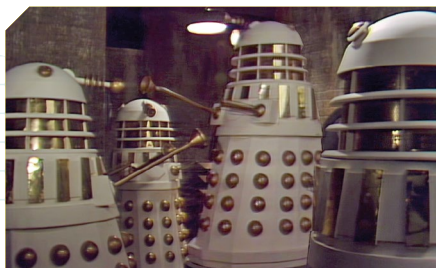


Stuntwoman Tracey Eddon took over for this scene in *Remembrance of the Daleks*.



found; it is orbiting directly above them. The Doctor believes there are two Dalek factions in conflict with each other; their only hope is to get them to fight each other. When Gilmore suggests that they summon more troops, the Doctor explains that the Daleks could react by simply deciding to “sterilise the area”. Gilmore is taken aback. The Doctor stares at him and says, “Frightening isn’t it, to find there are others better versed in death than human beings?”

Ace returns to the school, looking for her ghetto blaster. Below her in the cellar, more Imperial Daleks arrive on the transmat. Ace goes upstairs to the science room and finds the ghetto



blaster. She switches on its radio and accidentally picks up a Dalek transmission: “Attack squad in position... Exterminate any aliens.” Ace pulls out her baseball bat and heads for the stairwell. She narrowly avoids being killed by an ascending Dalek...

The Doctor has finished building a complicated device. He tells Rachel that he built something similar on the planet Spiridon. Hopefully it will interfere with the Daleks’ control systems. Allison reports that multiple Dalek signals are now coming from Coal Hill School. Mike discovers that Ace left the boarding house long ago. The Doctor realises where she will be...

Ace has left the ghetto blaster playing in the science room as a distraction. A Dalek enters and destroys it. “Small human female sighted on level three,” it declares. Ace is hiding behind the door. “Who are you calling small?!” she shouts and starts hitting the Dalek with her bat. The energised weapon does some damage to the Dalek’s casing, and Ace succeeds in smashing its eye-stick. The Dalek starts firing blindly around the science room. Ace dives down to the floor and then runs across the tables, dodging deadly energy beams. She leaps through a glass partition, injuring her foot. There is a second Dalek on the stairwell. Ace manages to get past it and races down to the ground floor. She finds a dead soldier and grabs his anti-tank rifle. Running outside, Ace



sees another Dalek gliding around a corner. She turns to retreat, but another Dalek is coming from the other direction. She finds herself surrounded by three Daleks. Ace crouches down and fumbles with the rifle, knowing she will never be able to load it in time. “Exterminate! Exterminate! Exterminate!” the Daleks chant, aiming their gun-sticks at her. Ace closes her eyes and waits for the end...



PAMELA SALEM



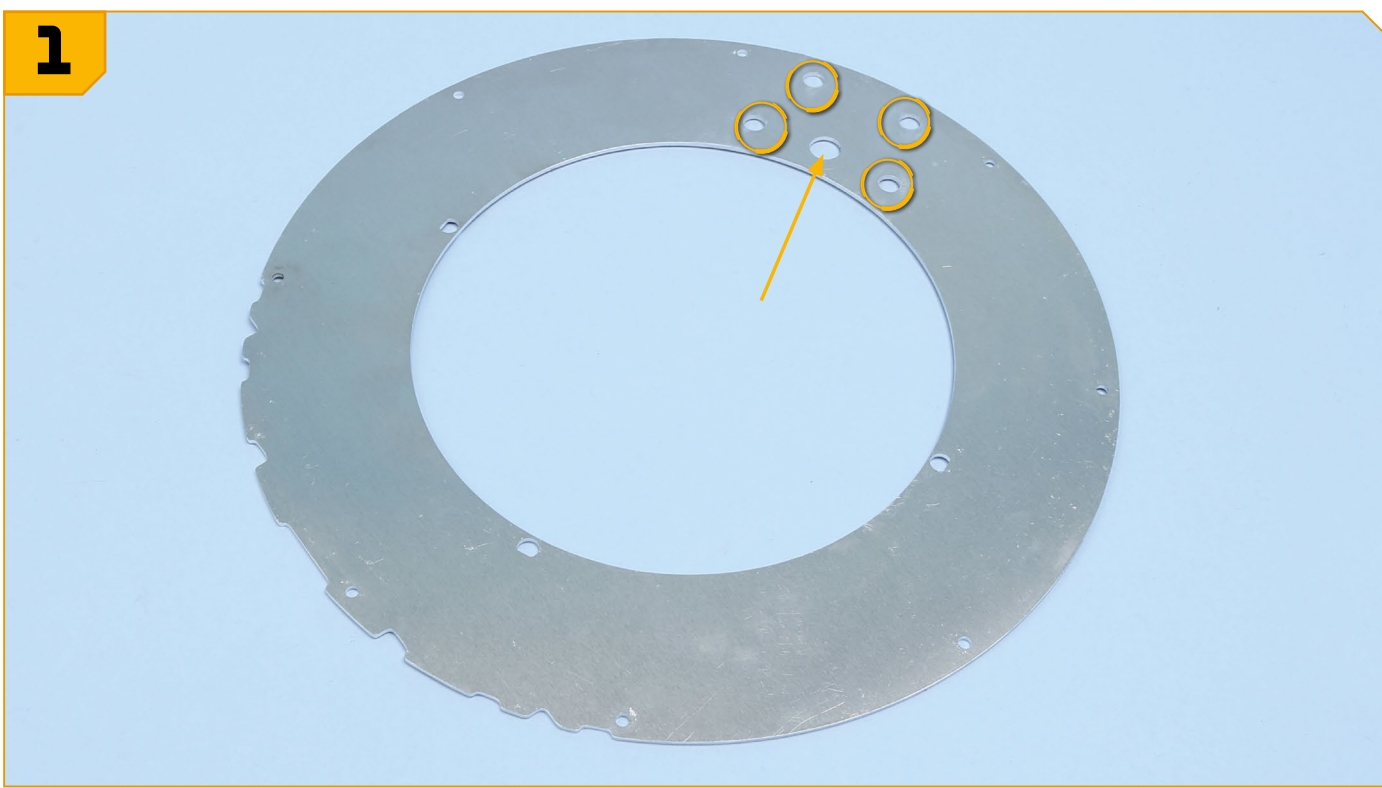
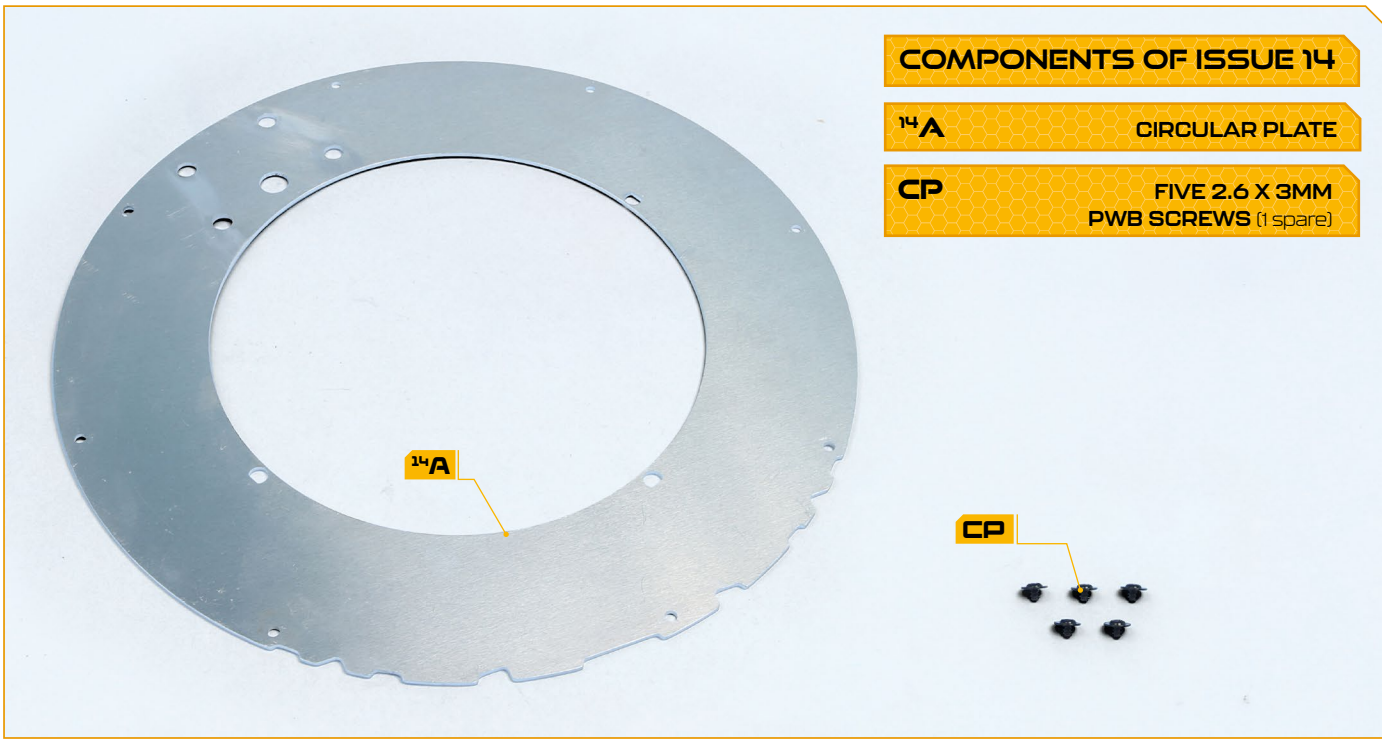
Pamela Salem was born in Bombay, India in 1944, and was educated in Britain and Germany. “When I was little, I always wanted to act,” she recalled. “Our parents always encouraged us.” Salem’s first TV work was in the 1970s on shows such as *Jason King*, *The Onedin Line* and *Out of the Unknown*. Her first appearance in *Doctor Who* was as Toos in *The Robots of Death* (1977), although she had previously played one of the voices of Xoanon in *The Face of Evil* (1977). She returned in *Remembrance of the Daleks* (1988). “I didn’t have any idea that it was about the 25th

anniversary [of *Doctor Who*], it was just a story and I grappled with it as it came,” she said. “I remember thinking that the clothes were rather stuffy. Now I look back and think, oh, that was rather fun; what a time [the early 1960s] it was. We just sort of emerged from this time. It was fantastic to do with this bunch of people. We all got on so well. Sylvester kept us in hysterics.”

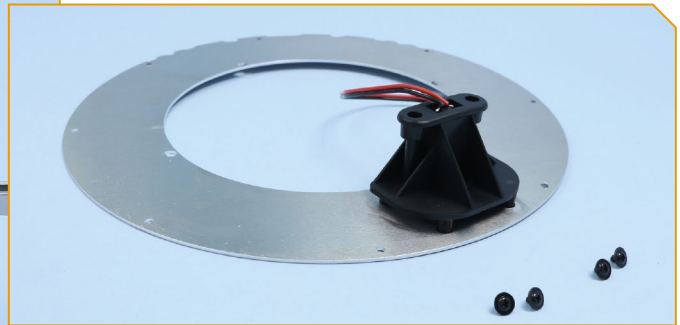
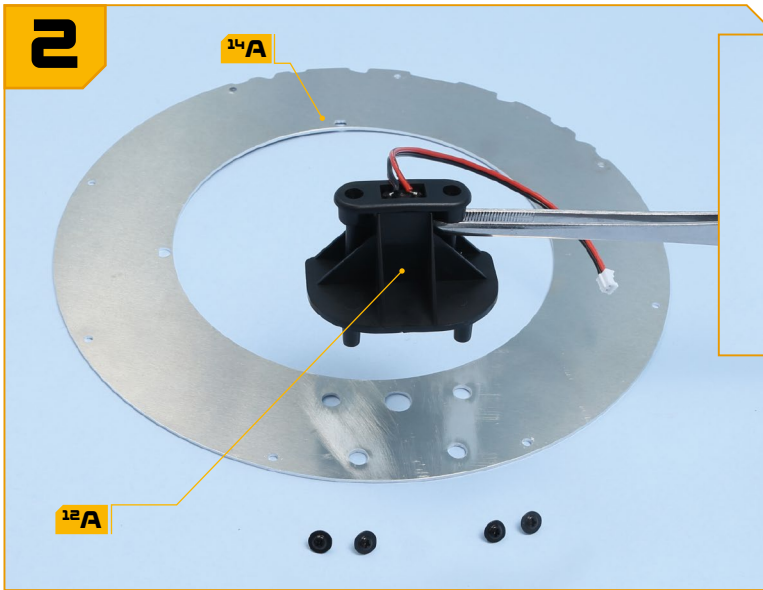
Salem reprised her role as Rachel Jensen in the Big Finish audio series *Counter-Measures* and the Seventh Doctor audio story, 1963: *The Assassination Games*. She passed away in 2024.

DALEK DOME

THE CIRCULAR PLATE



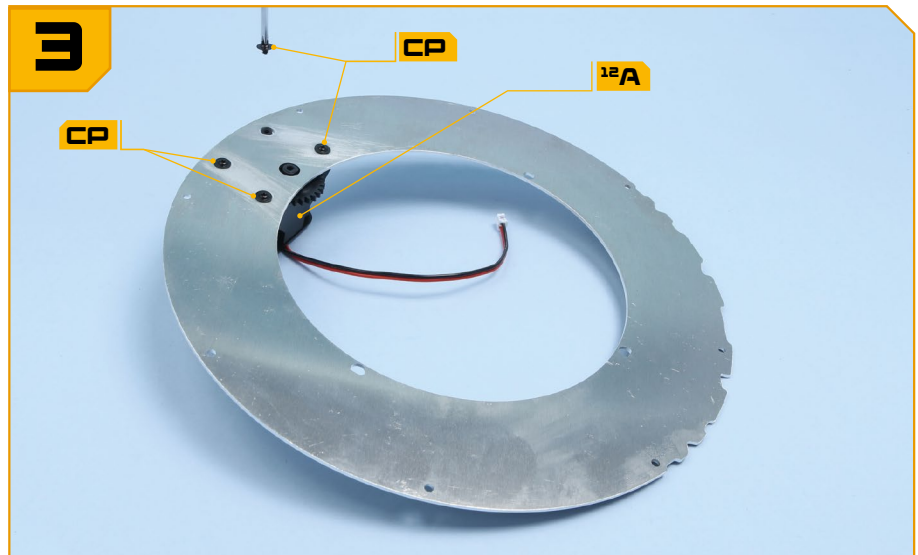
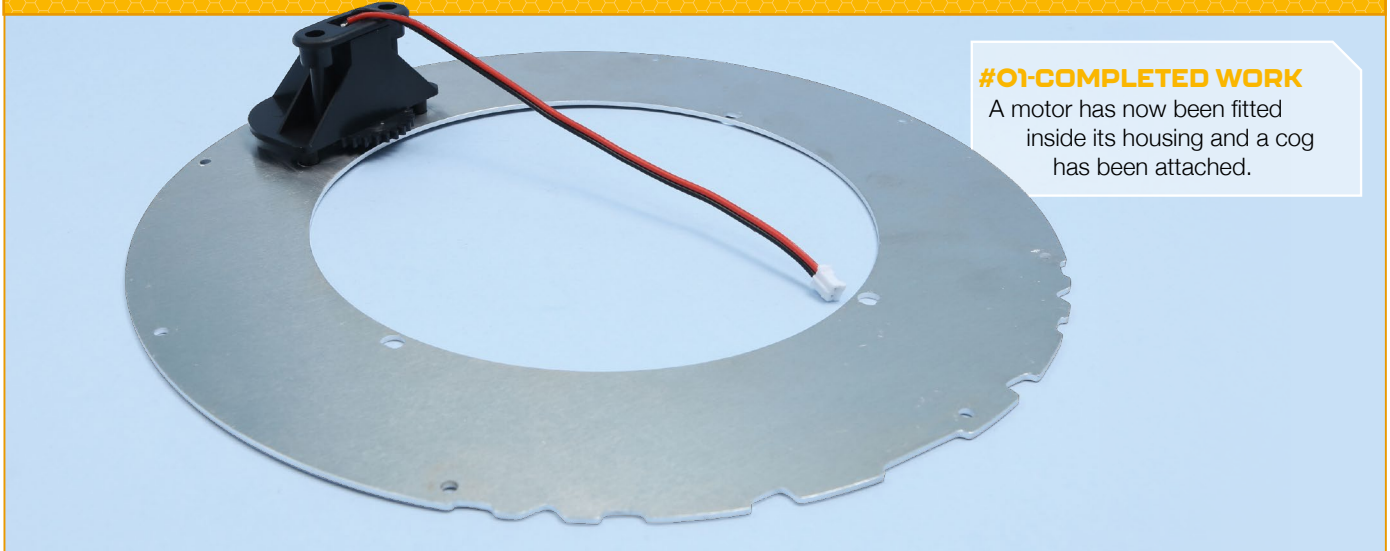
#14-01
Take the circular plate **14A** and identify the four screw holes (circled). There is also a larger hole (arrow).

2**#14-02**

Take the motor and housing assembled in the previous issue. Position the housing on the plate so that the screw sockets in the base of part **12A** align with the screw holes in the plate. At the same time, the centre of the cog **13B** fits through the larger hole in the plate (indicated by the arrow in step 1).

#14-03

Holding the housing in place, turn the assembly over so that you can fix the housing in place with four **CP** screws.

3**COMPLETED WORK****#01-COMPLETED WORK**

A motor has now been fitted inside its housing and a cog has been attached.

THE DALEK

COMING IN
ISSUE 15

BUILD PART 15

Add more detail to the bottom of your model with the arrival of the Cog support plate with four bearing wheels and four axle pins.



THE TIME VORTEX



The Ogrons are the brutal foot soldiers of the Daleks.

ADVENTURES IN TIME AND SPACE



The Doctor escapes capture in *Day of the Daleks, Part 2*

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