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# DALEK

## ISSUE 15



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The big gear wheel base and pulleys, plus pulley axis.

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# DAY OF THE DALEKS

## PART TWO

Jo is transported through time to the Dalek-occupied Earth of the 22nd century.

Season 9 Episode 2  
First Broadcast: 8 January 1972

In the futuristic control room, the signal from the time-travel device is located. The Controller reports to his masters: the Daleks. The creatures respond with their typical manic hatred: "Whoever is operating the time machine is an enemy of the Daleks! All enemies of the Daleks must be destroyed! EXTERMINATE THEM!"

Inside Auderly House, the other guerrillas enter Sir Reginald Styles' office with Jo Grant as their hostage. Their leader, Anat, orders the Doctor to switch off



the time-travel device and prepares to execute him. "So, you are the man," she says. "Outwardly so innocent-looking but capable of such crimes. Who would ever know?" The Doctor has no idea what she means. "No last words of repentance, Sir Reginald?" she adds. The Doctor realises that Anat has mistaken him for Sir Reginald Styles. He tells her that Styles is in Peking and proves it by showing her a newspaper headline. Another guerrilla, Boaz, wants to kill the Doctor anyway, but Anat stops him. "We are soldiers, not murderers," she says.

Outside, Sergeant Benton reports to Captain Yates that two UNIT soldiers are missing. They decide to search the house. Boaz hears them coming and the guerrillas quickly force the Doctor and Jo into the wine cellar to hide. Later, they are tied and gagged.

At UNIT HQ, Brigadier Lethbridge-Stewart is still dealing with the ongoing emergency of the world being on the brink of total war. He gets a call from Yates and orders him to search the grounds for the soldiers, Jo and the Doctor.

The guerrillas leave the Doctor and Jo in the cellar. They manage to get their gags loose. As Jo attempts to untie the Doctor, he explains that the guerrillas' weapons are about 200 years ahead of her time. "The 22nd century visiting the 20th," the Doctor says. "A planned expedition through time to meet and kill an important politician, now why?" he asks. The Doctor reasons that Styles must be a major historical figure for the guerrillas in their time. "You mean they've travelled back in time to try and change history?" Jo asks. The Doctor confirms this. When Jo refers to the guerrillas as "thugs", the Doctor corrects her:





"Fanatics, Jo, not thugs. Changing history is a very fanatical idea, you know."

In the 22nd century, the signal from the guerrillas' time-travel device is cut off before its location can be traced. The Controller tries to placate the angry Gold Dalek leader. "We are maintaining constant watch, but there is no sign of any time-transference module in operation," the man says. The Gold Dalek is unimpressed. "All criminal elements must be tracked down and destroyed," it commands. It orders the Controller to send security forces to the location where the first guerrilla was killed. A new piece of equipment, a Time Vortex Magnetron, has been installed. It will pull anyone using that guerrilla's



time module directly to them. When the Controller points out that no one is likely to use that particular module now, the Gold Dalek cuts him off and barks, "Do not dispute with the Daleks! The function of the human is to obey!" The Magnetron is activated...

In Styles' office, Anat is unable to contact the guerrilla base due to a massive disturbance in the Time Vortex. Boaz doesn't see the point in trying to get further orders from their headquarters: their mission is to kill Styles. He suggests that they kill the Doctor and Jo as well. Anat sends Shura back to the tunnel in the hopes of getting better reception there. "You are soft, Anat," Boaz says. "What do two lives matter when so much is at stake?"

Shura avoids a passing UNIT Land Rover and makes it back to the tunnel by the river. He pulls an amplifying device out of the grass, activates it, and conceals it again. He tries to contact his base, but has no better luck than Anat. Shura is unaware of an approaching figure. It is an Ogron. The massive creature strikes Shura on the arm. The rebel dives away and shoots the Ogron with his energy weapon, reducing it to dust. The injured guerrilla heads back to Auderly House...

At UNIT HQ, the Brigadier learns that the Doctor and Jo are still missing. He has heard from Styles that he has managed to get the Chinese delegation to agree to the peace summit; it is vital nothing goes wrong now. He calls Auderly House...

The phone rings in Styles' office. Anat orders Boaz to bring the Doctor and Jo



up from the cellar. The Doctor answers the Brigadier with Anat's gun aimed at his head. He tells him that "things couldn't be better". The Brigadier tells him that Styles is coming back there tomorrow night. The Doctor tries to dissuade the Brigadier, but is cut short by Anat. He is forced to assure the Brigadier that everything is fine at Auderly House, but he signs off with the comment, "Don't forget to tell it to the Marines." The Brigadier and Yates both realise that something is very wrong. The Brigadier heads for Auderly House himself.

Anat and Boaz are satisfied and excited. Their mission can still succeed; they will have a chance to kill Styles tomorrow night at the summit meeting. They fail



## TIME-TRAVEL RULES

When they are tied up in the cellar, Jo asks the Doctor why the guerrillas don't simply travel back to 12 September for a second time and make another attempt on Styles' life. "That's the Blinovitch Limitation Effect," the Doctor replies. Before he can explain further, he is interrupted by Boaz. The term was mentioned again in *Mawdryn Undead* (1983) when the Fifth Doctor warns the Brigadier of the peril posed by two versions of him meeting. Producer Barry Letts explained in his *Doctor Who* novel *The Ghosts of N-Space* that a Russian temporal physicist named Aaron Blinovitch had devised the theory in 1928 while in the Reading Room of the British Museum. The danger of time travellers interfering in their own personal histories has been explored in other *Doctor Who* stories including *The Three Doctors* (1972), *City of Death* (1979) and *Father's Day* (2005).





to notice that Jo has finally managed to untie the ropes around her wrists. She leaps up and grabs the time module. "Drop your guns! If you don't, I'll smash this to pieces!" she yells. Both Anat and the Doctor try to convince her to put the module down. It suddenly begins to glow. Jo vanishes from the office. Anat tells the Doctor that Jo has been "disintegrated. Dispersed around the Time Vortex." But Boaz suggests that there is an even worse option; she may have been sent to the 22nd century. "Believe me, she would be better off dead," Anat says...

The Controller turns to witness Jo materialising inside his headquarters. He dismisses two Ogrons and offers Jo



his chair. He adopts a soothing, charming manner with her. He is quick to confirm her opinion of the guerrillas. "They are cruel and ruthless fanatics," he declares. He tells Jo they are responsible for "terrifying crimes", and that he has spent years trying to track them down. "If anyone stands in their way, they are without mercy," he explains. He offers to help try and rescue the Doctor. Jo is happy to help the Controller work out the exact spatial and temporal location of the Doctor and the guerrillas. Jo is escorted to some quarters. The Gold Dalek has been watching. It states that the Daleks will lead an assault on the guerrillas.

The Doctor has been tied up again in the wine cellar, but this time he scrapes his ropes against a metal wine rack. He is soon free.

Outside in the grounds, a UNIT soldier is surprised by several Ogrons suddenly appearing out of the Time Vortex. He is disintegrated by their weapons. The Ogrons advance on Auderly House. Anat and Boaz kill two of them but are forced to fall back as the creatures' energy weapons blast through the windows. The Doctor arrives and is confronted by an Ogron. He kicks the creature's gun out of its hand, picks it up and blasts the Ogron into dust.

Outside, Anat and Boaz run for cover, blasting at more Ogrons as they run. The Doctor shoots another Ogron as well, and is joined in the battle by the Brigadier who has just arrived. With the Ogrons



eliminated, the Brigadier demands some answers. The Doctor tells his friend that he'll explain later. He drives off in the Brigadier's Land Rover.

Anat and Boaz make it back to the canal tunnel, with the Doctor just behind them. He runs into the darkened tunnel and sees a swirling light forming in front of him. An all-too familiar form appears inside it and yells one word: "Exterminate!"



## GUERRILLAS



Anat is the leader of the guerilla squad.

The names of the guerrillas were inspired by real-world events in the early 1970s. Before writer Louis Marks delivered his scripts for *Day of the Daleks*, three passenger airplanes were hijacked by members of the Popular Front for the Liberation of Palestine. This gave Marks the idea of using Middle Eastern names for the time-travelling rebels. "Anat" was the name of an Egyptian warrior goddess who most likely originated in the Amorite culture of Mesopotamia. "Boaz" was the name of a wealthy landowner from the Old Testament's Book of Ruth. "Shura" is an Islamic term for collective decision-making.

## TIME TWISTER

For the shot of Jo travelling into the future, Katy Manning lay on a rostrum. An overhead mirror image of her was laid on top of some stock images of stars via the use of CSO (colour separation overlay). The spiral effect was achieved using a rotating lens on a 20:1 zoom. This expensive piece of equipment had been purchased by the BBC for use on *Top of the Pops*.



# OGRONS - SERVANTS OF THE DALEKS

The Daleks occasionally employ other species to enforce their tyranny of other worlds, and to act as foot soldiers in battle. The powerful, but obedient Ogrons are one such race...



The Ogrons are a species that has evolved from a similar simian ancestor to humans. Their homeworld is a little-known planet on the edge of the Mutter's Spiral galaxy. It is a world subject to rapid changes of climate. Ogrons tend to live in small communities. They are preyed upon by an unnamed carnivorous creature which some Ogrons seem to regard as a god. It is a large, orange amorphous entity that moves surprisingly quickly across the rocky plains. Some Ogron tribes make sacrifices to it, starving some of their kind and offering them up to the creature. They create paintings of it on cave walls.

The average Ogron is approximately seven feet tall. They have evolved extremely tough skin to survive the cold winters and burning summers, resulting in outer hides that

can withstand the impact of close-range gunfire. They have large arms and barrel chests. Their heads have heavy brows that are reminiscent of Earth's extinct Neanderthal species. Ogrons have powerful jaws and teeth but small eyes and ears, and their vision and hearing are generally not as acute as a human being's. However, Ogrons possess far greater physical strength than a standard human; a mature Ogron is capable of bench-pressing up to 3,000 pounds. Their stamina is also far superior; they are able to remain active and alert for several days before requiring sleep.

The Ogrons' only significant vulnerable point is at the top of their craniums which, if struck with enough force, can render them unconscious or even kill them.





The Ogrons enforce the rule of the Daleks.



The Ogrons are brutal and aggressive.

The Ogrons had developed no technology of their own when they were first discovered by the Daleks. Although the Daleks have an instinctive desire to destroy any alien life they encounter, the Daleks saw the potential for the Ogrons as foot-soldiers in environments inhospitable to their own. The Daleks captured several hundred Ogrons and began to train them in the use of weaponry and other forms of technology. The Ogrons believed the Daleks to be gods, and proved to be highly obedient servants.

The Third Doctor first encountered the Ogrons when they were being used as soldiers on Earth in the 22nd century, enforcing a brutal worldwide dictatorship. While they seemed to be following orders from the human Controller, it soon became apparent that their true masters were the Daleks.

While the Ogrons appear at first glance to be stoical brutes, this is a façade. They are in fact strangely childlike in temperament, and quick to succumb to their basic emotional states. This became clear to the Doctor when he

encountered them on their homeworld which was being used at the time as a base for the Master in the 26th century. The Ogrons ambushed a party the Doctor was leading, and seemed about to wipe them out. However, the predatory creature native to their world appeared, and the Ogrons immediately fled in terror. Later, the Doctor took possession of a device created by the Master that could create hypnotic illusions. He made himself appear to an Ogron guard as the Gold Dalek. The Ogron was instantly stricken by an instinctive fear and obeyed the Doctor's command to release him.

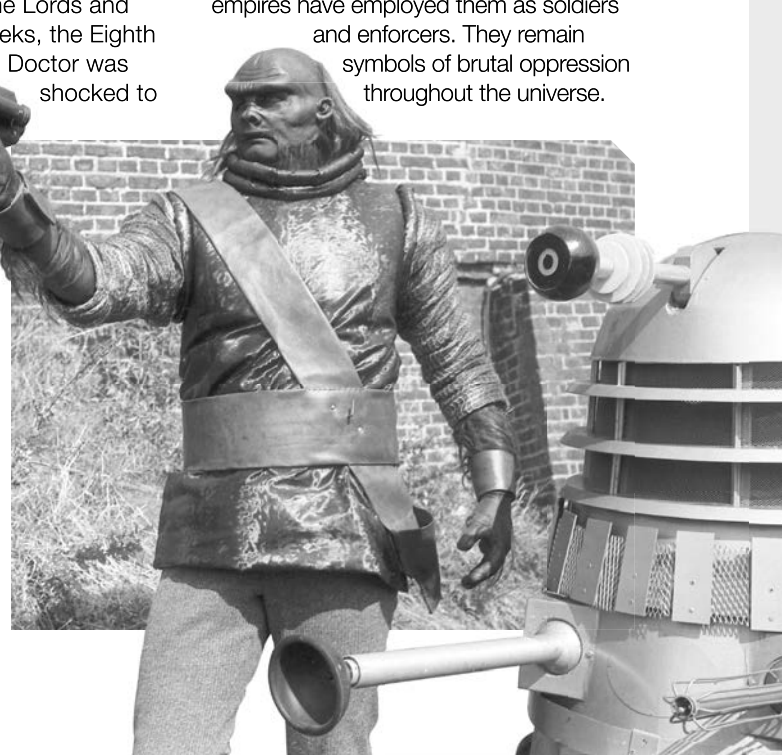
The Ogrons are regarded as having a low intellectual capacity by most intelligent lifeforms, and are generally seen as unimaginative creatures that are slow to grasp new concepts. However, the case of one individual suggests that they may have been underestimated. During the Time War between the Time Lords and the Daleks, the Eighth Doctor was shocked to

learn of an Ogron who seemed to be a future regeneration of himself. "Doctor Ogron" had some of the Doctor's memories, wore the Doctor's clothing and seemed to have mastered piloting the TARDIS. The Doctor eventually discovered that a Dalek scientist was augmenting Ogrons with Time Lord DNA, enabling them to bypass the isomorphic controls of TARDISES and other Gallifreyan technology. Doctor Ogron had successfully assimilated enough of the Doctor's genetic material to believe he truly was the Doctor. Even after he was killed, Doctor Ogron was able to regenerate into a new body and survive.

The Daleks are not the only species to have used Ogrons as their servants. After the Daleks suffered great defeats from the Terran and Draconian Empires, the Ogrons began to be used by other races. The Doctor's robot dog K-9 has commented that 17 separate galactic empires have employed them as soldiers and enforcers. They remain symbols of brutal oppression throughout the universe.



The Doctor defends himself against an Ogron attack.



# THE STONE DALEK

**The Stone Dalek was a member of the New Dalek Paradigm.**

**T**he New Dalek Paradigm was a breed of 'pure' Daleks that were created by the Progenitor, a device containing original Dalek DNA. The Eleventh Doctor inadvertently helped bring them to life in 1941. The Paradigm considered themselves to be the only true Daleks in existence and swiftly exterminated the 'unclean' Daleks who had been responsible for their creation.





Three of the Dalek Paradigm were present when the Doctor was captured by an alliance of the universe's most dangerous species beneath Stonehenge in 102 AD. They placed the Doctor inside the Pandorica: a special prison constructed to keep the Doctor isolated from the universe for ever. The alliance believed that the Doctor would soon cause the destruction of reality itself when his TARDIS exploded, and was trying to prevent this catastrophe. They were in error, and the universe was wiped out anyway.



Only Earth, directly at the heart of the storm, survived the explosion and was left alone in the universe. All other planets and species were deleted from history. However, the Daleks who had been present at the sealing of the Pandorica were left in a mummified state, their shells now resembling stone. The Doctor described them as "after-images. Echoes. Fossils in time, the footprints of the never-were."

The Pandorica and two of the Stone Daleks eventually became major archeological discoveries and were placed in the National Museum as exhibits. With no Skaro, Davros or

Dalek history ever having existed, the Stone Daleks were nothing more than temporally anomalous shells. However, that situation was to change.

The Pandorica's main function was to keep its prisoner alive via an advanced restoration field. The field constantly preserved and repaired the atoms of the Pandorica's occupant, regardless of how many years passed. The Doctor used the restoration field to heal Amy Pond's body, but the field also became the means for one of the Stone Daleks' resurrection. When the Pandorica was finally re-opened in the National Museum 1,894 years later, a beam of light from within it touched one of the Stone Daleks and began to restore its life support, mobility and weapons systems.

The Stone Dalek immediately obeyed its instincts upon its revival and attempted to kill the Doctor and his friends. However, its natural hatred had made it act before its weapons systems had rebooted. Its defences were also weak, and when Rory Williams (inhabiting an Auton body) attacked it with his hand-weapon, it was disabled. The Doctor and friends retreated as the Dalek began to revive once more, still bathed in the energies of the Pandorica. This time the Stone Dalek waited longer and regained its anti-gravity capability. It attacked the Doctor, Amy, Rory and River Song on the roof of the museum, and later managed to mortally wound the Doctor. But this placed it in a vulnerable position as it required at least four minutes before its gun-stick could be recharged for another assault.

A vengeful River Song pointed out that "Your shield density is compromised. One alpha-meson burst through your eyestalk would kill you stone dead." The Stone Dalek actually asked for "mercy" several times as River prepared to kill it. This would seem to indicate that it was fearful of its own death; something that definitely set it apart from the rest of its species. Standard Daleks are perfectly willing to give up their lives for the Dalek cause and do not display any signs of fear when doing so. Perhaps the centuries of isolation and immobility had affected the Stone Dalek's mind, giving it a greater sense of personal identity.

No doubt if the Stone Dalek had survived River Song's attack and somehow returned to its race, it would have simply been exterminated. It was a unique specimen and the Daleks abhor any kind of individuality. Whenever a Dalek becomes a singular creature in any fashion it is considered a deviation from the Dalek race, and therefore an abomination. There is nothing a Dalek hates more than one of its own kind that has strayed from its 'true' purpose and form. It would have been an ironic end for what had once been a member of the New Dalek Paradigm.



# DALEK DOME

THE COG SUPPORT PLATE FOR THE DOME TURNTABLE

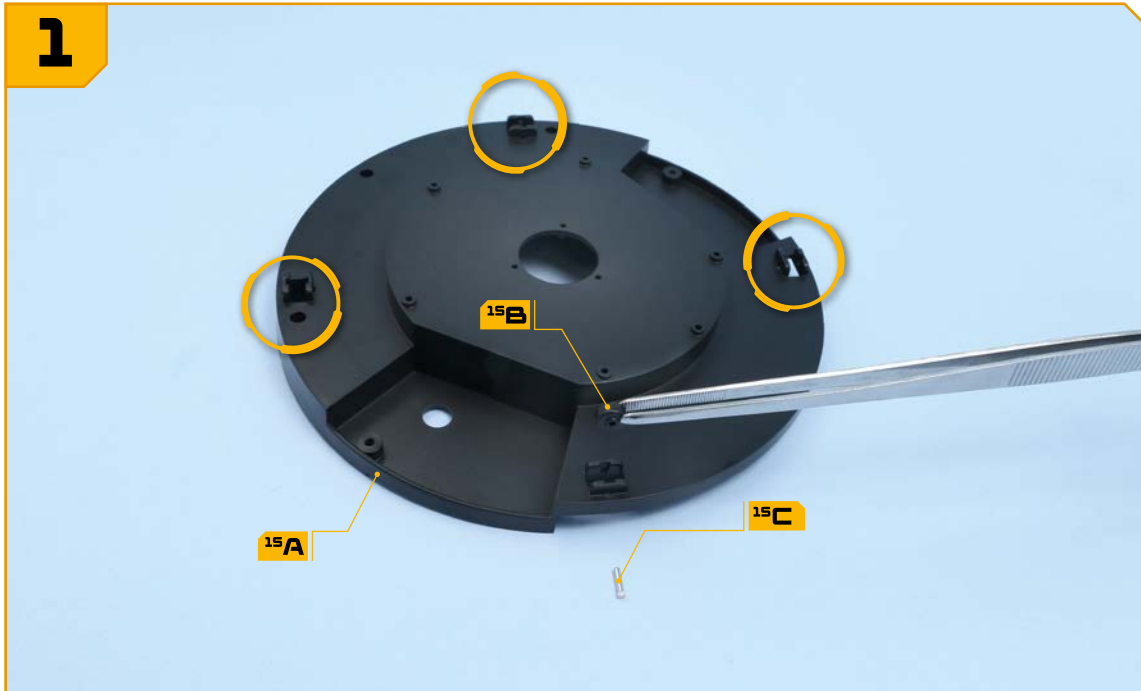
## COMPONENTS OF ISSUE 15

**15A** COG SUPPORT PLATE

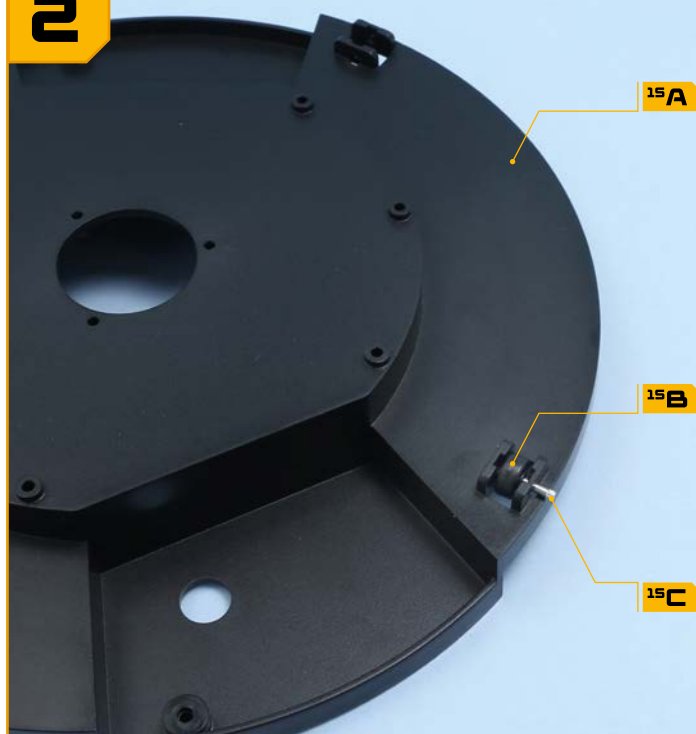
**15B** FOUR BEARING WHEELS

**15C** FOUR AXLE PINS FOR WHEELS

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**#015-01**  
 Take the support plate **15A** and the first of the bearing wheels **15B**. Identify the four fixing points for the wheels (double tabs on either side of a rectangular opening). Fit the first wheel **15B** into one of the four openings (circled).

**2****#015-02**

Fix the wheel **15B** in place by inserting an axle pin **15C** through the outer tab, through the centre of the wheel and into the inner tab: insert the smooth end first.

**3****#15-03**

Repeat the process to fit the remaining three bearing wheels **15B**, one at a time, fixing each one in place with an axle pin **15C**.

**COMPLETED WORK****#015-COMPLETED WORK**

Bearing wheels have been fitted to the cog support plate.



# THE DALEK

COMING IN  
ISSUE 16

## BUILD PART 16

Having just received the big gear wheel base, next you will be supplied with the big gear wheel and locating cap to continue the dome installation.



## THE TIME VORTEX



The Second Doctor's deadly encounters with the Daleks.

## ADVENTURES IN TIME AND SPACE



The Daleks lie dormant, in *The Power of the Daleks* – Part 1

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