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Magma Trooper



Model **TX-9293** , Photo by **Thomas E Durbin**



Description: Magma Trooper

Prefix: TX

Detachment: Spec Ops Detachment

Context: The New Essential Guide to Weapons and Technology; Star Wars: The Visual Dictionary

Black text indicates a feature that is required for approval. Blue text denotes features that are nice to have, but not required. Red text indicates features that take the prop/costume item to an even higher level of accuracy.

For 501st membership only the requirements listed in black need to be met.

Special Notes:

- The armor parts shall be gloss red and made from one of these types of materials or like materials: Fiberglass, ABS (Acrylonitrile Butadiene Styrene), or HIPS (High Impact Polystyrene).
 - Blasters are not required for legion membership per our [weapons policy](#).
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This Visual Guide has been reviewed by the detachment staff and the LMO team and is certified for use as a minimum approval guideline for GMLs. GMLs are free to approve this costume type.

- Any uncertainties or questionable aspects of the submitted costume should be brought to the appropriate DL/GML peer review section of the legion forum.

Required Costume Components

The following costume components are present and appear as described below.



Helmet

For 501st approval:

- Lenses must be Black, Smoke or dark green and dark enough to obscure the costumer's eyes. They may be flat or Bubble.
- The grey "ears" have three or four bumps
- Frown must have either 6 or 8 teeth cut out and Grey coloring must not leave indented area.
- Tube stripes are black and may number between 9 and 15 per side with the curve bends extending backwards. There does not need to be the same number per side.
- Aerators (cylinders on either side of the vocoder) are black, and screening is silver.
- Tears and traps may be: hand painted, decals, or decals that replicate hand painting. They must be grey with black outlines and highlights.
- Chin / Vocoder (vertically ribbed chin detail) is black.
 - ◆ Note: The FX helmet is considered deprecated (to be avoided), though is acceptable for Legion requirements.
 - ◆ Note: A stock (out of the box) MRCE and/or EFX PCR helmet does not meet the basic 501st requirements without the major modification that are necessary.



Neck Seal

For 501st approval:

- Black with horizontal ribs, fitted to the wearer, and extending from the base of the neck to the top of the Adam's apple.

Shoulder Straps

For 501st approval:



- These must be securely mounted in front and may free float in back.



Shoulder Bells
For 501st approval:

- One on each shoulder. The shoulder bells are considered effectively symmetrical; they may worn interchangeably on the left and right shoulders.



Upper Arm Armor
For 501st approval:

- Armor pieces are fully closed.



Forearm Armor
For 501st approval:

- Forearms must appear to be fully sealed and enclosed.



Gloves
For 501st approval:

- Black in color, made of either rubber, nomex, leather, or leather-like material, with no visible straps or logos/designs. The fingers are enclosed, non-textured.



Handplates
For 501st approval:

- Handplates are roughly pentagonal in shape.
- The handplates are mounted securely over the back of the glove.
- As an alternative to plastic, these may be made out of latex or latex-like material.

Chest Armor
For 501st approval:



- Chest armor overlaps the abdominal armor.



Back Armor
For 501st approval:

- Back armor contains a "O II" design with little or no overlap of the kidney armor.



Abdomen Armor
For 501st approval:

- The ab armor has a button area with 9 gloss buttons of approximately 7/16" in diameter.
 - ◆ Six of the buttons are black, the other three are grey, as shown.



Kidney and Posterior Armor
For 501st approval:

- It is allowable to have a single kidney / posterior plate for 501st requirements.
- If a separate kidney plate is used, it should line up with the ab plate, with the top of the kidney plate being flush to or under the back plate.
- If separate posterior armor is used, it should line up below the bottom of the belt with with the ab plate, with minimal gap between it and the kidney plate.



Belt
For 501st approval:

- Belt face is made of plastic (ammo belt). It is comprised of 6 rectangular boxes, with three square buttons, one centered in the middle and one on each end.
- Belt proper may be made from glossy red ABS or a similar shiny material and must be 3 to 3.5" wide. Red canvas or similar heavy material may also be used.
- The drop boxes dangle from the sides of the plastic belt face via black straps and are aligned under the plastic tabs of the ammo belt. They may be red or black in color.

Thermal Detonator
For 501st approval:

- (a.k.a. O2 canister) attaches to the back of the belt.



- This is a grey cylinder 2 to 2.5" in diameter with red end caps and a red control panel pad
 - ◆ Controls closest to the right end cap.



Holster
For 501st approval:

- Made of black leather or leather-like material.
- Holster is worn on the left and be may be attached to the belt from behind with rivets or with loops covering the outside of the belt.



Thigh Armor
For 501st approval:

- The thigh armor may open and firmly close in the back allowing the two halves to appear sealed when viewed by spectators.
- The ammo belt is installed on the bottom of the right thigh.



Lower Leg Armor
For 501st approval:

- The shin armor is able to open and firmly close in the back allowing the two halves to appear sealed when viewed by spectators. The trapezoid knee plate is affixed to the top of the left shin.



Boots
For 501st approval:

- Red leather or leather-like, above ankle height, with a flat sole, and small U-shaped elastic sections on both sides of the ankle with no buckles or laces.
- Jodphur-type boots or an equivalent style.
 - ◆ Elvis or Mariachi boots are not acceptable.
- All stitching is red, and unnecessary or decorative stitching must not be present.
- White, or other color boots may be painted red so long as the boots are maintained to remain the proper color.

Optional Accessories

Items below are optional costume accessories. These items are not required for approval, but if present appear as described below.

Black Pauldron
For 501st approval:



- Must be black in color and made from vinyl or leather. Must be worn over the right shoulder.



E-11 Blaster

For 501st approval:

Manufactured by BlasTech Industries, the E-11 is standard-issue for many Imperial troops. Light, compact yet powerful, the E-11 blaster is always in high demand throughout the galaxy.

- Based on a real or replica Sterling sub-machine gun, scratch-built, or a modified commercial toy Stormtrooper blaster.

For level two certification (if applicable):

- Folding stock.
 - ◆ Stock does not need to function.
- A real or replica ammo counter - based off of a Hengstler counter - should be present.
- D-ring mounted on the rear.
- Correct style scope.
- Two power cylinders on the magazine.
- Scratch-built, resin cast, Hyperfirm rubber cast blasters should have a total of 6 t-racks on blaster (leaving the lowest row on the Hengstler side un-covered).
- If using the Hasbro E11 toy blaster, it is modified to have the correct number of T-tracks (6 total), with a lower row of open vent holes on the magazine housing side.
 - ◆ This is accomplished by covering the pre-existing rows of holes with T-tracks, then grinding off the lower integrated T-track on the magazine housing side, and drilling a new row of holes in its place.

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- [This CRL is available as a PDF](http://www.501st.com/databank/Costuming:TX_magmatrooper) at www.501st.com/databank/Costuming:TX_magmatrooper

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