COSTUME REFERENCE LIBRARY

Scout Trooper

Model **TB 4468**, Photo by **Michelle Chan**

Description: Scout Trooper
Prefix: TB
Detachment: PathFinders
Context: Episode VI: Return of the Jedi

Trained to operate in all conditions, Scout Troopers are the Imperial Army's advance eyes in any situation. Sometimes called Biker Scouts for their primary method of transport, the Aratech 74-Z Speeder Bike, Scouts have been deployed in theaters ranging from the sub-freezing temperatures of Hoth to the temperate climates of the moon of Endor.

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:

- Gloss white, semi-gloss, or lightly weathered.
- Licensed helmets are acceptable with modifications:
  - ♦ remove the manufacturer logo
  - ♦ replace stock lens
  - ♦ replace inaccurate "fish-hook" logo
  - ♦ replace stock bolts with flat-disc "elevator" bolts
  - ♦ replace inaccurate aerator.
- Fan-made helmets are acceptable as long as they remain true to shape of original screen accurate helmet.

For level two certification (if applicable):

- Chin cup is present.
- No mesh material mounted in the ears.
- Details are the correct color and placed as shown.

Balaclava
For 501st approval:

- A balaclava is a black head sock/hood that is worn under the helmet and is used primarily to hide any view of the wearer's skin and/or facial hair.

Flight Suit
For 501st approval:

- See the Scout Trooper Flight Suit page for detailed images of the patches described below.
- The undersuit is a one or two-piece black textile suit, such as military flightsuits, motorcycle racing suits, industrial work clothing (Dickies), or similar suit modified appropriately.
- Must have a suede or faux suede butt flap attached above the waist hidden by the cummerbund, rectangle in shape. The flap is slightly narrower than the width of the trooper and stop slightly higher than the bottom edge of the troopers backside.
- Suede or faux suede thigh patches must be present, extending over the flight suit crotch and down the front finishing above the knee armor. The thigh patches must be secured by 50mm (2") black elastic, sewn in under the front and back of the thigh patch.
- Suit must not have any visible labels, logos or zippers (including built in flight suit pockets).

For level two certification (if applicable):

- Real suede is used, and the suit is fairly fitted and not baggy.

Shoulder Armor
For 501st approval:

- Gloss white, semi-gloss, or lightly weathered.
- Black Elastic is used to secure the armor around upper arm.
- They do not have any adornment.

For level two certification (if applicable):

- Armor is secured around bicep with a 35mm (1 & 3/8") black elastic strap.
    - Note: The shape of the film armor often curves on the bottom edge).

Upper Arm Armor
For 501st approval:

- Gloss white, semi-gloss or lightly weathered.
- Armor has a recessed area with a "t-bit" detail attached within.
- Black elastic is used to secure the armor around upper arm.

For level two certification (if applicable):

- Film-accurate "T-bit" detail is mounted to armor.
- T-bit circle detail piece faces forward on each arm.
- Armor is secured around the arm with a 35mm (1 & 3/8") black elastic strap.

Forearm Armor
For 501st approval:

- Gloss white, semi-gloss or lightly weathered.
- Black elastic is used to secure the armor around forearm.

For level two certification (if applicable):

- Armor is secured around the arm with a 25mm (1") black elastic strap.

Gloves
For 501st approval:

- Black leather and gauntlet length.
- Detailed gloves include:
    - Black suede or faux suede patches on top of the middle finger, index finger, and thumb.
    - Four tightly spaced ribs that span the knuckles.
- There are no labels/logos, clips, or external straps.

Vest
For 501st approval:

- Made out of black, matt finish, heavy weight cotton fabric.
- Sleeves are padded and contain ribbing similar to the front of the cummerbund.
- The sleeves end just slightly longer than the bottom edge of the shoulder armor.
- Vest has a much wider neck opening than the flight suit.
- Secured at the back using 50mm (2") black hook and loop fastener.

For level two certification (if applicable):

- The vest is separate from the flight suit and cummerbund.

Chest Armor
For 501st approval:

- Gloss white, semi-gloss or weathered.
- There is a recessed rectangular area present over the right breast that is painted a medium to dark gray.
- The chest and back armor join together over the shoulder and the gap covered with a loop of white fabric.
- The sides of the chest armor are attached to the back armor with white elastic.

For level two certification (if applicable):

- Shoulder bridge straps, attaching the front and back of the armor, are made of white cotton webbing.
    - Not Nylon.
- Side under arm chest/back straps are made from 50mm (2") white webbing.
    - Optional: Straps may be off-white if using off white pouches/drop box straps.
    - Optional: 50mm white elastic material is acceptable provided the color matches.

Back Armor
For 501st approval:

- Gloss white, semi-gloss or weathered.
- The back armor has a center tank attached.
- The top of the tank is flat with a detail piece painted black.
    - Top detail piece uses the same greeblies as seen on the seen used armor.
    - Top detail piece has a white painted circle and red line detail.
    - The tank has a black stripe detail.
    - Optional: Additional "rank indicators", present on the right side of the tank, can number between 0 to 6 stripes.

For level two certification (if applicable):

- Bullet tank on the back armor has film-accurate greeblie tank topper detail.
- Tank topper is a separate greeblie to the tank itself.
- Tank topper is secured with single metal colored rivet in the center of the greeblie.
    - Rear tank has properly placed pin striping and a single bottom attachment rivet.

Cummerbund
For 501st approval:

- White or lightly weathered.
- Made from matt white, heavy weight cotton fabric.
- Closes in back with 50mm (2") hook and loop fastener.
- Extends from just under the chest armor down to the waist.
- There sis no gap between the belt and cummerbund.
- Has a tapered cod section with inverted curve sewn in detail.
    - ♦ Made from the same material.
- Connects between the legs to the back of the cummerbund by a 50mm (2") black elastic strap.
- Front of cummerbund has 6 to 7 (trooper's choice) vertical stitch lines, centered between the two fabric pouches, producing 5 to 6 raised ribs of equal width.
- Pouches are white or off-white.

For level two certification (if applicable):

- The cummerbund is separate from the flight suit and vest.
- There is no visible external edge stitching on the cod or pouch flaps.

Belt and Detonator
For 501st approval:

- Gloss white, semi-gloss or lightly weathered.
- The front and two "boxes" of the belt are made of plastic.
- The remainder of the belt that fastens at the back of the waist, is made from a textile material (webbing).
- Hanging from the sides of the belt are hip boxes (drop boxes).
    - ♦ Drop boxes are also made from plastic.
    - ♦ Drop boxes are connected to the belt via white textile straps.
        - ◊ If using off-white Cummerbund pouches and side straps, the drop box straps are also off-white.
- Attached to the The back of the belt is a rectangular thermal detonator box with short grey corrugated hose.
- The correct thermal detonator greeblies are attached to the box.
    - ♦ The rectangular part of the thermal detonator greeblie, fixed on the left side of the detonator, is the same as used in the rebel Endor trooper rank badge.
    - ♦ On the right hand side is the same round greeblie as used on the Scout tank topper.
    - ♦ See the detonator detail page for a close up image of the greeblies.

For level two certification (if applicable):

- Belt is one piece or made to look like one piece with no rivets, apart from one on each side to secure the fabric belt.
- Drop boxes hang at the correct distance from the belt.

Knee Armor
For 501st approval:

- Gloss white, semi-gloss or lightly weathered.
- Black elastic is used to secure the armor around the leg.

For level two certification (if applicable):

- Knee armor has two elastic straps:
    - ♦ The first is 25mm (1") wide and passes through the bottom of the knee armor.
    - ♦ The second is 12mm (1/2") wide and riveted to the top sides of the knee armor

◊ Rivet remains silver in color.

Boots
For 501st approval:

- White or lightly weathered.
- The soles of the boot are tan.
- A "dog bone" shaped strap covers the bridge of the foot.
- The boots are secured up the back using 25mm (1") white hook and loop fastener.
- The calf of the boot rises to just slightly underneath the bottom of the knee armor.

For level two certification (if applicable):

- The boots have slots cut into the heels as seen on film.
- The boot sole is a single color with no visible stitching.

Holster
For 501st approval:

- Gloss white, semi-gloss or lightly weathered.
- Attached to the outside right side of the right boot with rivets.
    - ♦ Not straps.
- The blaster pistol fits into the holster.

For level two certification (if applicable):

- Attached with four silver colored rivets.

Optional Accessories

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

Hold-out Blaster
For 501st approval:

- Flat or semi-gloss black.
- Blaster does not have any visible trigger.
- Blaster is lightly weathered.

For level two certification (if applicable):

- The scope has lens discs cut into the scope for a more realistic appearance.
- No decals representing cross hairs or similar.

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