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# Installation manual

# Trichogramma Pack

# M300

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# Summary :

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# Introduction :

The trichogramma pack for DJI Matrice 300 is composed of the following elements:

- The Trichogramma system T-Drop and its 8 liter tank
- The T-Box System
- The supports of fixations necessary for its installation
- A raised landing gear

**This manual is intended for the assembly of the pack,  
For the use of the spreader and the autonomous system please refer to their manual:**

**[- T-Drop Manual](#)**

**[- T-Box Manual](#)**

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# Assembly :

1) Assembling the lower attachment point on the T-Drop:



**Remove the two M3x6 FHC screws under the screen and replace them with the two M3x10 BHC screws provided to secure the carbon plate of the bottom bracket.**

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2) T-Box assembly and top mount on the T-Drop :



**Use the 4 supplied M3x15 CHC screws to mount the T-Box to the spreader tray by sandwiching the carbon plate of the bracket.  
(The antennas must be opposite to the screen)  
Fix with the 4 supplied M3 nuts from the inside of the tank.  
(The 4 holes in the tank may need to be enlarged to 3.5mm)**

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### 3) Cable attachment :



**Attach the cable to the bracket using the supplied cable tie.**

**Do not run the cable over the GPS  
Then check that the cable cannot pass through the propeller.**

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#### 4) Assembly on the M300:



**For more ease, the assembly is done with the M300 upside down as for the DJI payload.**

- **Slide the spreader between the two legs until it rests on the stops.**
  - **Clip the bottom bracket onto the tube.**
- **Close the two upper brackets and lock them with the hand screws provided.**

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# Setup :

To work with the T-Box, your T-Drop spreader must follow this configuration:

ARM : off

DROP mode : I/O

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