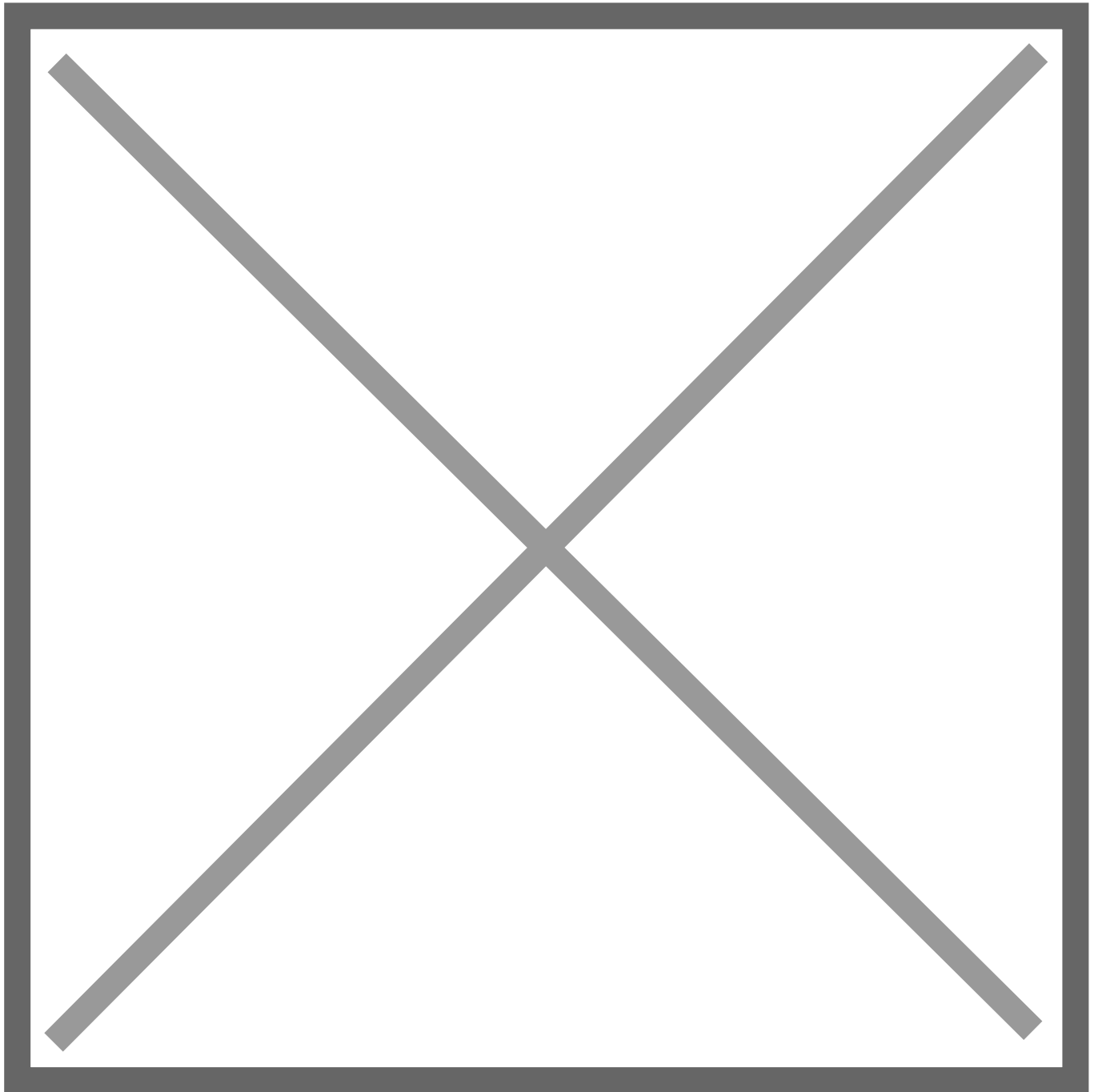


# ATC-C-155 | Advanced Transport Vehicle



**ATC-C-155 | "Advanced Transport  
Vehicle"**

# Technical Document

## Development:

With the world now secured by the Combine and APCs became the mainstay policing vehicles of the Civil Protection, the members of the Administration saw the need for a more off-road and robust version of the original APC-14. This is where a few cities dedicated some resources to, creating the first concept design of the ATC was released to the Protection Leadership in 2009.

With the design shown and some recommendations actioned, the first buildable design was made in 2011, the first production vehicle to hit the roads showing its versatility of various types of terrain using an AWD system and adjustable suspension, allowing it to easily climb steep hills, sandy, wet or even in some cases icy terrain. It was approved for full production in late 2011.

Paper drawing of the vehicle

## Design:

The ATC-C-155 is a larger version of the Combine APC capable of carrying up to 10 to 15 Civil Protection Units. Mainly functioning as a transport vehicle similar to the original APC-14 but with a large variety of modifications and systems engineering, one such improvement is its armour plating as well as its newly improved MPPT-2 turret capable of firing 1600 bullets per minute. Another feature consists of its ability to carry far more units compared to its smaller brother as well as donning a frontal dark energy engine allowing it to travel at speeds of 75km/h on off-road terrain and providing a speed boost uphill or mountainous areas. Its suspension is superior to the APC-14 due to the larger wheel size and rainforest body frame.

There also exists the -1 and -2 variants of the ATC-C-155. The -1 variant of the ATC swaps out its transport system for a Command and Control center for on the move Outland Operations. The Command variant comes equipped with improved reactive armour plating, as well as a light-weight design, allowing the vehicle to transform into a FOB when not moving. Due to the weight increase from the Command and Utilities, it features a dual frontal dark-energy engine allowing it to travel at speeds of 105km/h on off-road terrain and providing a speed boost uphill or mountainous zones, this works in conjunction with its improved suspension, utilizing a reinforced frame and stronger hydraulics.

The -2 variant is the Utility version of the ATC, while not much different from its original counterpart, this vehicle is designed more for combat than transporting. Featuring a inbuilt weapon and ammo rack to supply local forces, as well as providing a new armament to the vehicle which is the DPC-4 (Direct-Fire Pulse Cannon). Similar to the -1, it also utilizes the same Dual-Engine setup.

## General Characteristics:

Crew: 2 (Driver & Gunner)

Passengers: 10-15 (personnel transport configuration) 0 (all other configurations)

Length:  
Height:  
Empty weight (no modules):  
Gross weight:  
Powerplant:  
Main Engine dimensions:

## Performance

Maximum speed (Off-Road): 75 km/h (47 mph) - Other Variants: 105 km/h (65 mph)  
Maximum speed (On-Road): 149 km/h (90 mph) - Other Variants: 193 km/h (120 mph)  
Range: TBD

Armament: 1x Multi-Purpose Pulse Turret (MPPT-2)

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