

MAKING OF PSG PTC ESCORT VECHICLE

An escort vehicle is often used in passing out parades to provide security and coordination for the event. It usually leads the parade formation, ensuring a clear path and managing any potential disruptions.

The escort vehicle is commonly used to provide security to high-ranking officials, dignitaries or VIP's during inspection. Otherwise these vehicles are used for convoy coordination where multiple vehicles need to travel and it is also used in special events too. It can also be of aid for emergency response as they are technically upgraded. Moreover, escort vehicles provide counter-terrorism measures, logistical support, and other diplomatic functions. Escort vehicles are designed for high security, clear visibility, advanced communication and enhanced mechanical systems to handle various terrains and complex situations. Additionally, escort vehicles have superior interior features with modularity and sharp sensor and surveillance with remote control capabilities.

The PSG NCC Escort vehicle was modified from a Maruthi 800. It took over a month to design and fabricate completely. The vehicle was previously used in PSG driving school for training college students. Later, the vehicle was used for experimental purposes in the Automobile Department of PSGCT for the past 8 years

