

PATRIOT3

ELEVATED TACTICS

ARC

ARTICULATING RAMP CONVERSION



WWW.PATRIOT3.COM



The next generation in Elevated Tactics technology, the ARC, is a single ramp system that can operate as a standard deck surface or as a stairway. The unique capability to transform into a stairway allows users to ascend and descend the ramp at steeper angles with ease while maintaining sure footing. Its design offers unprecedented capability and adaptability for medium weight vehicles.

The ramp deck surface of the ARC can be converted into a stairway from the down position by simply repositioning high strength pivot pins. In ramp mode and stairway mode, the ramp can achieve a maximum incline angle of 30 degrees and 42 degrees, respectively.

Two (2) ladders come standard with each ramp system. They are mounted to the rear of the ARC via stainless steel pins, allowing access to the ramp deck surface from the ground. The ladders can be removed easily if required.

The Multi-Angle Extension Ramp (MER) comes standard with the ARC and provides up to 48" of linear deck surface to the end of the ramp, offering enhanced breaching capability. In addition, the MER can be pivoted to provide a semi-level surface throughout the entire motion of the ARC ramp.

SINGLE RAMP SYSTEM
STAIRWAY MODE OPTION
SAFETY RAILING SYSTEM
REAR ACCESS LADDERS
SIDE DEPLOYMENT RAILS

The ARC provides advanced assault and rescue capabilities to the host vehicle, without hindering any of the vehicle's features including access to the vehicle's roof hatch/turret. The ARC comes standard with Side Deployment Rails (SDR) and the ramp can reach a maximum height of 20 ft in about 12 seconds.

