XR-311 Experimental High Mobility Vehicle U.S. Service: 1970 to 1978

In 1970 FMC (Food Machinery & Chemical Corp.) introduced the XR-311 Reconnaissance Car, "Dune Buggy". The vehicle was designed to be a high speed, low-profile, cross-country vehicle to use on future battlefields. Several models were tested and given a weapons system for defense. The XR-311 proved to be too fragile for rugged conditions placed on it and too

Only roughly 20 were built with several sold to Israel. There are only about 5 of these prototype vehicles have survived.

costly to maintain. The XM-911 would be the next step in development.





