FIRE SUPPRESSION SYSTEM (FSS) MOUNTED ON M1152A1 HMMWV W/IAP

TAMCN: B06267B I.D: 10840C NSN: 4210-01-607-7717 I.D: 10840B NSN: 4210-01-569-6073 I.D: 11806A NSN: 4210-01-579-1563



Functional Description

The Fire Suppression System (FSS) provides a mobile self-contained fire suppression capability. The FSS supports Aircraft Rescue and Firefighting sections within the MWSS. The FSS is used in firefighting (Class A and B) missions at Forward Operating Bases. The FSS combines the rapid fire extinguishing characteristics of dry chemical agent with its ability to extinguish three dimensional or liquid/gas pressure fires, as well as secure, cool, and seal the fire. The FSS consists of a Tri-Max 280A Twin Agent Unit fire extinguishing assembly, mounted inside the bed of one of three types of High Mobility Multi-Purpose Wheeled Vehicles (HMMWV).

Technical Description

<u>Information</u>		Shipping Dimensions (1563, M1152A1)	
Manufacturer:	MCLB	Length (in):	191.0
Model:	12001A0017	Width (in):	87.0
	12001A0015	Height (in):	72.0
	02001A0001 12001A0016	Weight (lbs):	8,070.0
		Square (ft²)/Cube (ft³):	115.4/692.4
Shipping Dimensions (7717, M1152)		Shipping Dimensions (6073, M1152A1)	
Length (in):	194.0	Length (in):	194.0
Width (in):	90.5	Width (in):	91.0
Height (in):	75.0	Height (in):	76.0
Weight (lbs):	9,275.0	Weight (lbs):	8,070.0
Square (ft ²)/Cube (ft ³):	122.0/762.0	Square (ft ²)/Cube (ft ³):	122.6/776.4
Associated TAMCNs: D00227KA, Truck, Utility.			

NOTE: The FSS is designed to augment the stationary firefighting capability of the TAMCN C47657B, Dry Chemical, Self-Contained Fire Extinguisher.

Replaced Item: B0625, Compressed Air Foam System, Mobile.