

**REINFORCEMENT SET, MEDIUM GIRDER BRIDGE (MGB)  
TAMCN: B1720**



TC-078

<b>National Stock Number/ID Number</b>	
5420-01-139-1503	08710A

**DESCRIPTION AND FUNCTION**

The Reinforcement Set consists of reinforcing links that are connected to form a pair of chains beneath each bridge girder. Links are connected to bottom panels at the ends of the bridge by reinforcing posts that enable the system to be tensioned as the posts are pulled towards a vertical position by cable jacks. The kit is manufactured in the same light alloy material as the bridge. It is used with the Medium Girder Bridge (MGB) (TAMCN B0152, pg. 2-50).

**OPERATING AND SHIPPING DATA**

<b><u>Operating Mode</u></b>		<b><u>Shipping Mode</u></b>	
Weight:	14,700 lb (6,668 kg)	Weight:	14,700 lb (6,668 kg)
Width:	96 in. (244 cm)	Width:	96 in. (244 cm)
Length:	96 in. (244 cm)	Length:	96 in. (244 cm)
Height:	240 in. (610 cm)	Height:	240 in. (610 cm)
Cube:	1,280 ft <sup>3</sup> (36.25 m <sup>3</sup> )	Cube:	1,280 ft <sup>3</sup> (36.25 m <sup>3</sup> )
Square Stowage:	64 ft <sup>2</sup> (5.95 m <sup>2</sup> )	Square Stowage:	64 ft <sup>2</sup> (5.95 m <sup>2</sup> )
<b><u>Replaced Item(s)</u></b>	N/A		
<b><u>Transportability</u></b>	N/A		
<b><u>Associated TAMCN(s)</u></b>	N/A		