

Updated March 2019

VMFA-323 Death Rattlers Ordnance Loadouts

By no means all-inclusive, this loadout chart was primarily compiled from in-theater photographs and monthly squadron reports and is provided as only a guide to show some of the known loads used by VMFA-323 during the Vietnam War. The Mk.81 (250lbs) and Mk.82 (500lbs) bombs were the most commonly used ordnance, both being used in either low drag ("slick") or high drag ("snake-eye") configurations. Fuze extenders, primarily 36" extension, known as "daisy cutters" were also occasionally utilized on the bombs. NOTE: Ordnance did *not* have the rough thermal ablative coating that was eventually introduced later in the war (the ablative coating was indicated by two yellow stripes rather than single stripe).

Those marked with '?' are unknown/unconfirmed as a result of either not being visible in photograph or not clear enough to identify.

RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
MER ? x?	TER Mk. 81 x3	<i>(empty)</i>	<i>(empty)</i>	600 Gallon Fuel Tank	<i>(empty)</i>	<i>(empty)</i>	TER Mk. 81 x3	MER ? x?
MER Mk.77 x3 <i>(Front Outboard, Front Lower, & Rear Lower Stations)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	<i>(empty)</i>	<i>(empty)</i>	600 Gallon Fuel Tank	<i>(empty)</i>	<i>(empty)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	MER Mk.77 x3 <i>(Front Outboard, Front Lower, & Rear Lower Stations)</i>
MER Mk.77 x3 <i>(Front Outboard, Front Lower, & Rear Lower Stations)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	<i>(empty)</i>	<i>(empty)</i>	MER ? x?	<i>(empty)</i>	<i>(empty)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	MER Mk.77 x3 <i>(Front Outboard, Front Lower, & Rear Lower Stations)</i>
MER Mk.81 x? (3 min.) <i>(Front Stations)</i>	TER Mk.81 x3	<i>(empty)</i>	<i>(empty)</i>	600 Gallon Fuel Tank	<i>(empty)</i>	<i>(empty)</i>	TER Mk.81 x3	MER Mk.81 x? (3 min.) <i>(Front Stations)</i>
MER Mk.81 x? (3 min.) <i>(Front Stations)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	<i>(empty)</i>	<i>(empty)</i>	600 Gallon Fuel Tank	<i>(empty)</i>	<i>(empty)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	MER Mk.81 x? (3 min.) <i>(Front Stations)</i>
MER Mk.83 x2 <i>(Front Inboard & Front Outboard Stations)</i>	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	AIM-7E	<i>(empty)</i>	600 Gallon Fuel Tank	<i>(empty)</i>	AIM-7E	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i>	MER Mk.83 x2 <i>(Front Inboard & Front Outboard Stations)</i>
370 Gallon Fuel Tank	TER Mk.82 x3	AIM-7E	<i>(empty)</i>	MER Mk.82 x6	<i>(empty)</i>	AIM-7E	TER Mk.82 x3	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	TER Mk.81 x3	<i>(empty)</i>	<i>(empty)</i>	MER Mk.81 x6	<i>(empty)</i>	<i>(empty)</i>	TER Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.81 x3 & AIM-9B <i>(Outboard Rail)</i>	<i>(empty)</i>	<i>(empty)</i>	MER Mk.81 x6(?)	<i>(empty)</i>	<i>(empty)</i>	TER Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.81 x3 & AIM-9B <i>(Outboard Rail)</i>	<i>(empty)</i>	<i>(empty)</i>	MER Mk.81 x6(?)	<i>(empty)</i>	<i>(empty)</i>	TER Mk.81 x3 & AIM-9B <i>(Outboard Rail)</i>	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.81 x3	AIM-7E	<i>(empty)</i>	MER Mk.81 x6(?)	<i>(empty)</i>	<i>(empty)</i>	TER Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.81 x3	AIM-7E	<i>(empty)</i>	MER Mk.81 x6(?)	<i>(empty)</i>	AIM-7E	TER Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.77 x2 <i>(Inboard & Outboard Stations)</i>	<i>(empty)</i>	<i>(empty)</i>	MER Mk.81 x6	<i>(empty)</i>	<i>(empty)</i>	TER Mk.77 x2 <i>(Inboard & Outboard Stations)</i>	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER LAU-3 x2 <i>(Inboard & Outboard Stations)</i> & AIM-9B <i>(Outboard Rail)</i>	AIM-7E	<i>(empty)</i>	MER ? x?	<i>(empty)</i>	?	?	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER ? x? & LAU-33 <i>(Outboard Rail)</i>	<i>(empty)</i>	<i>(empty)</i>	MER ? x?	<i>(empty)</i>	<i>(empty)</i>	TER ? x? & LAU-33 <i>(Outboard Rail)</i>	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	TER Mk.81 x3 & AIM-9B (Outboard Rail)	(empty)	(empty)	MER Mk.79 x1 (Front Lower Station)	(empty)	(empty)	TER Mk.81 x3 & AIM-9B (Outboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.82 x3	(empty)	(empty)	MER Mk.82 x6	(empty)	(empty)	TER Mk.81 x3	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	MER ? x?	(empty)	(empty)	TER Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER M117 x2 (Inboard & Outboard Stations)	(empty)	(empty)	MER M117 x? (2 min.) (Front Side Stations)	(empty)	(empty)	TER M117 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	MER Mk.82 x3 (Front Stations)	(empty)	(empty)	TER Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.81 x3 & LAU-33 (Inboard Rail)	(empty)	(empty)	MER Mk.77 x3 (Front Sides & Rear Lower Stations)	(empty)	(empty)	TER Mk.81 x3 & LAU-33 (Inboard Rail)	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.77 x2 (Inboard & Outboard Stations)	(empty)	(empty)	MER Mk.77 x3 (Front Sides & Rear Lower Stations)	(empty)	(empty)	TER Mk.77 x2 (Inboard & Outboard Stations)	370 Gallon Fuel Tank

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RIGHT OUTBOARD PYLON	RIGHT INBOARD PYLON	RIGHT FUSELAGE WELLS		CENTERLINE	LEFT FUSELAGE WELLS		LEFT INBOARD PYLON	LEFT OUTBOARD PYLON
		REAR	FRONT		FRONT	REAR		
370 Gallon Fuel Tank	TER Mk.77 x2 <i>(Inboard & Outboard Stations)</i>	AIM-7E	<i>(empty)</i>	MER Mk.77 x3 <i>(Front Sides & Rear Lower Stations)</i>	<i>(empty)</i>	AIM-7E	TER Mk.77 x2 <i>(Inboard & Outboard Stations)</i>	370 Gallon Fuel Tank
370 Gallon Fuel Tank	TER Mk.82 x3	AIM-7E	AIM-7E	MER Mk.82 x6	AIM-7E	AIM-7E	TER Mk.82 x3	370 Gallon Fuel Tank

The following are some additional loadouts carried but locations of the ordnance is not yet identified:

Mk.81 x14
Mk.81 x12 & Mk.77 x4
Mk.81 x6 & LAU-10 (or LAU-33) x2
Mk.81 x6 & AIM-7E x1
Mk.81 x6 & AIM-7E x2
Mk.81 x8 & AIM-7E x1
Mk.81 x8 & AIM-7E x2
Mk.82 x8
Mk.82 x8 & AIM-7E x2
Mk.82 x8 & AIM-7E x3
Mk.83 x6
Mk.83 x6 & AIM-7E x2