

GERMAN 75MM ANTI-TANK GUN PAK 40

W/ WINTER ARTILLERIE CREW 德军 PaK 40 75mm反坦克炮及冬季炮兵组 ドイツ軍 PaK 40 75mm対戦車砲 w/冬季砲兵班

● READY TO ASSEMBLE PRECISION MODEL KIT ● MODELING SKILLS HELPFUL IF UNDER 14 YEARS OF AGE ● MODEL MAY VARY FROM IMAGE ON BOX ● CEMENT AND PAINT NOT INCLUDED

Border



1/35
SCALE
BT-051

- ◆ PE PARTS INCLUDED.
- ◆ METAL BARREL INCLUDED.
- ◆ CONTAINS 3 VARIANTS OF ROAD WHEELS.
- ◆ CONTAINS 3 VARIANTS OF MUZZLE BRAKES.
- ◆ CONTAINS WINTER ARTILLERIE CREW.

Pak 40诞生于1942年，是一款75毫米牵引式反坦克炮。由于早期的Pak 36反坦克炮对T-34坦克的倾斜装甲几乎无效（必须500米以内的近距离射击）。所以Pak 40在技术上进行了革新，彻底扭转当时德军反坦克的劣势。

换装了75毫米高膛压炮管，炮管长度:为3.45米（46倍径），有效射程为1500-2000米，射速可达到12-14发/分钟，穿甲能力更是提升至在500米可击穿111毫米垂直装甲，1,000米可击穿89毫米。强劲的火力足以击穿谢尔曼、T-34与KV-1等盟军坦克，简单的结构方便大量生产，而且只需马匹就可牵引前进，但1.5吨的重量在恶劣地势的情况下就会行动受限，其自身只能依靠其他车辆和动力行进。炮盾防护有限，炮组容易遭到机枪或炮弹破片杀伤。

The Pak 40, introduced in 1942, was a 75mm towed anti-tank gun. Its development became imperative when the earlier Pak 36 proved largely ineffective against the sloped armor of T-34 tanks (requiring engagement ranges under 500 meters to have any effect). The Pak 40 incorporated significant technological improvements that fundamentally reversed the Wehrmacht's anti-tank deficiencies.

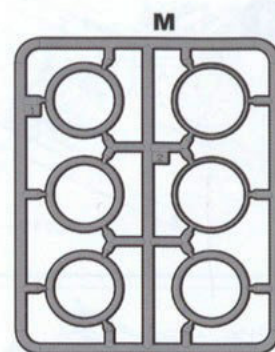
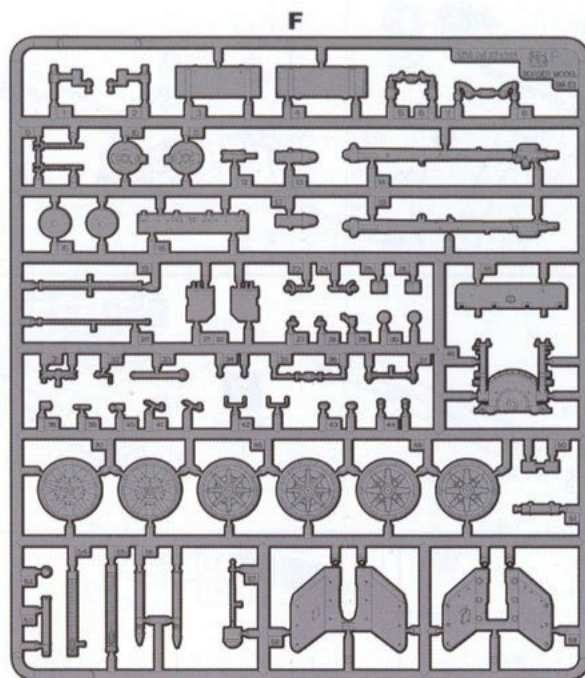
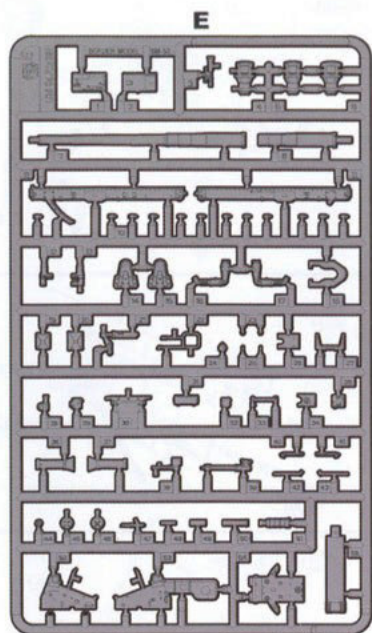
The Pak 40 featured a 75mm high-velocity gun barrel (3.45 meters long, L/46 caliber) with an effective range of 1,500-2,000 meters and a firing rate of 12-14 rounds per minute. Its armor penetration capabilities marked a dramatic improvement:

111mm vertical armor at 500 meters

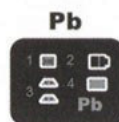
89mm at 1,000 meters

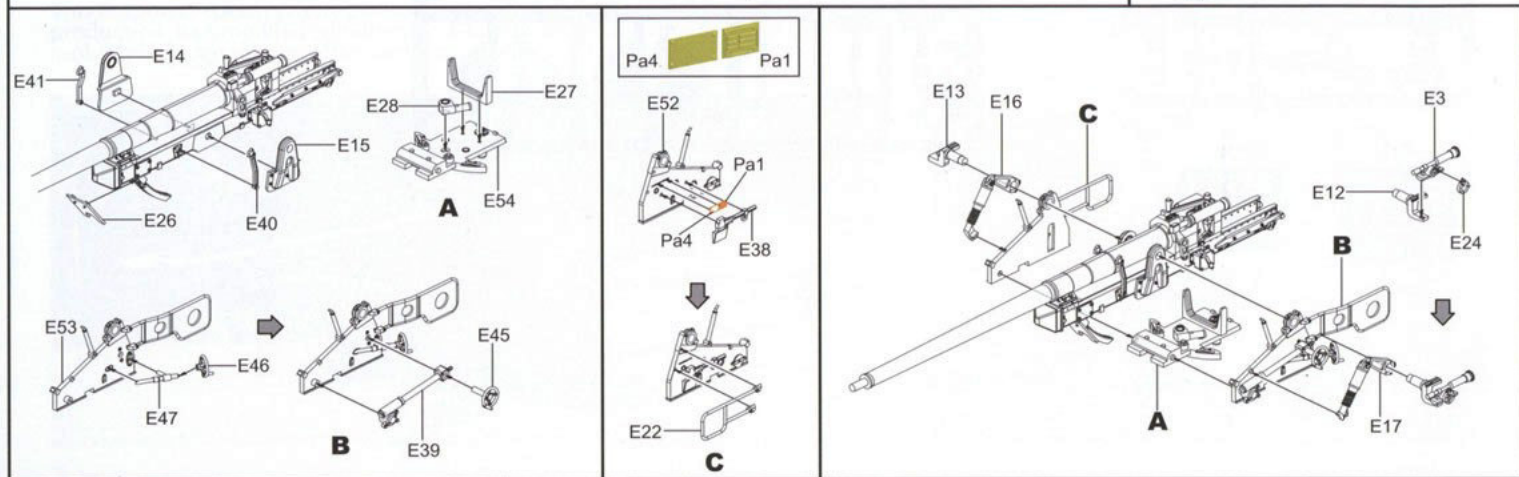
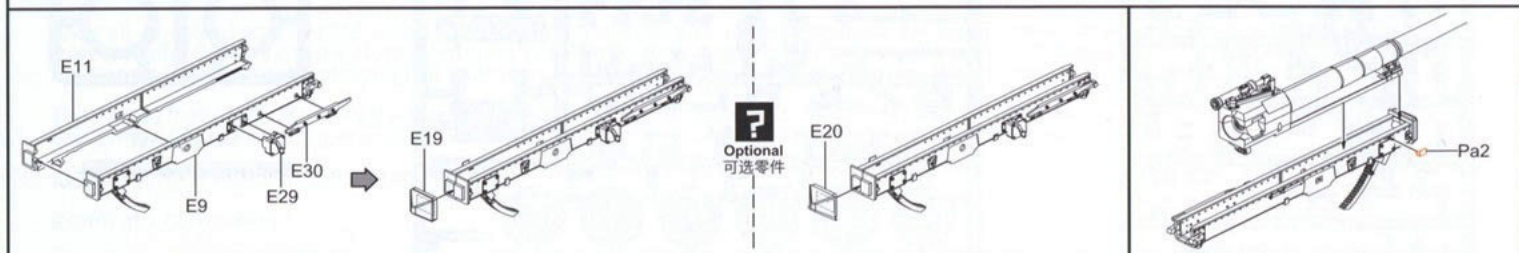
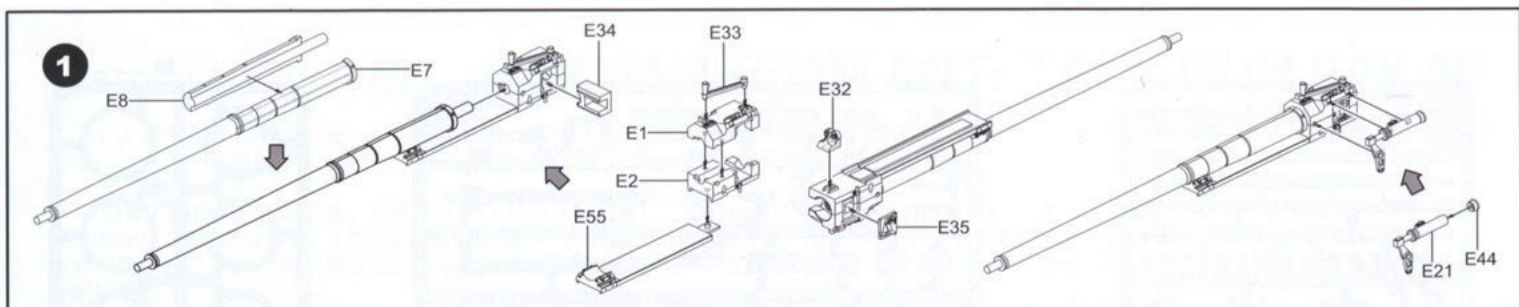
This firepower could reliably penetrate Sherman, T-34, and KV-1 tanks, making it a game-changer on the battlefield. Designed for mass production, its simplified construction allowed rapid deployment. While horse-tractable (a logistical advantage), its 1.5-ton weight hindered mobility in rough terrain, often requiring mechanized transport.



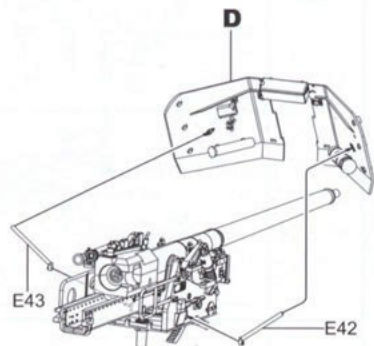
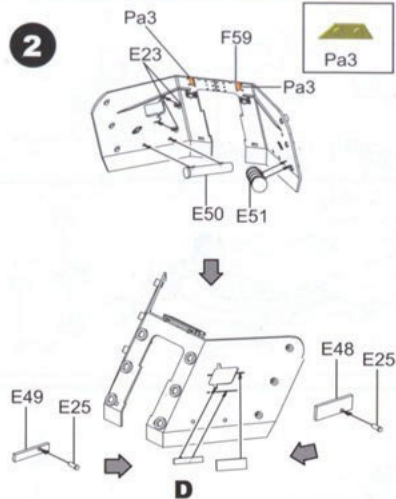


Metal Barrel

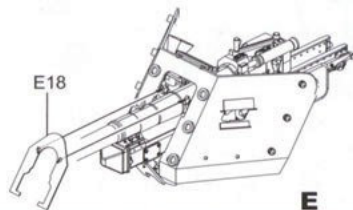
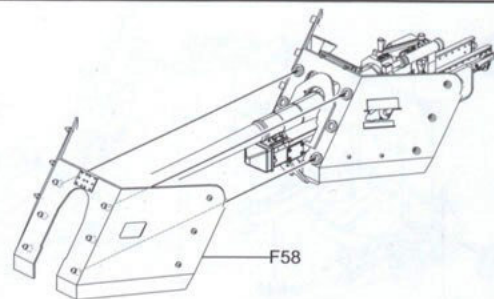




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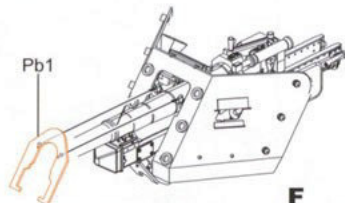


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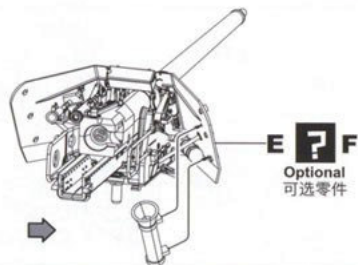


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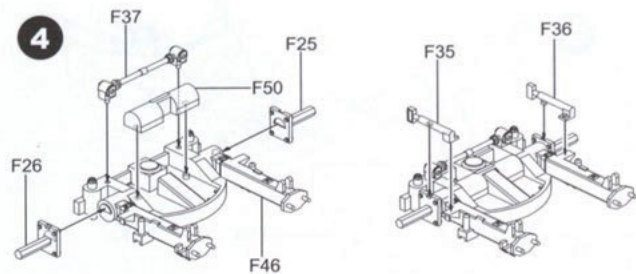


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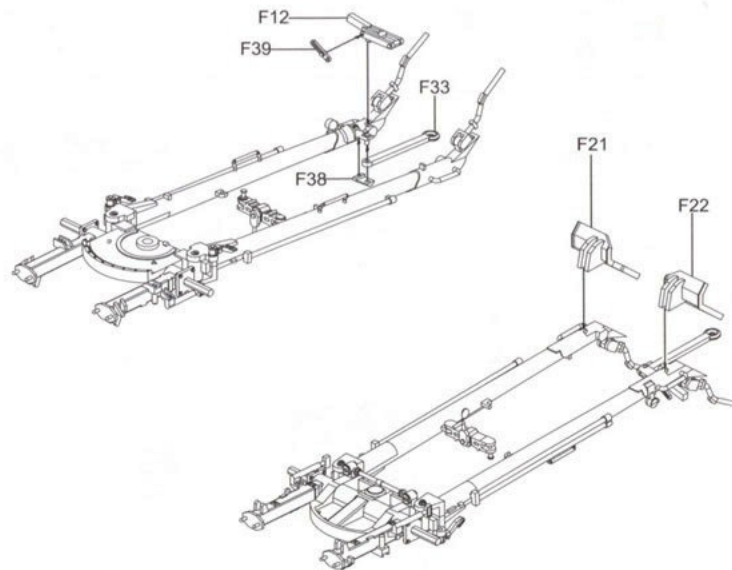
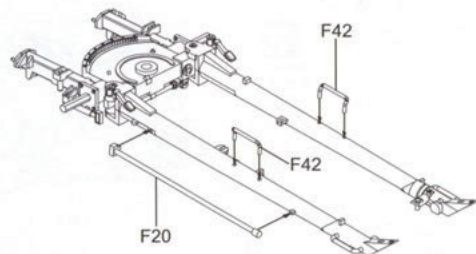
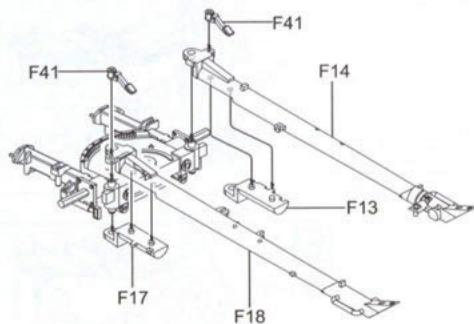
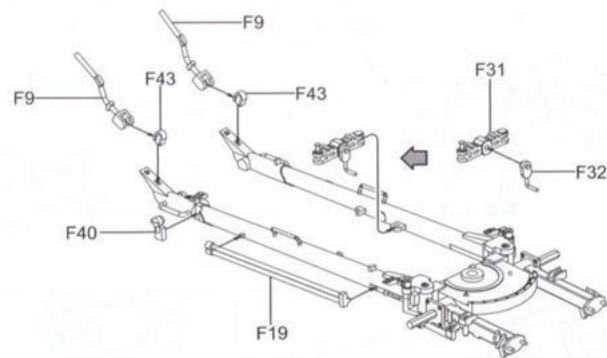


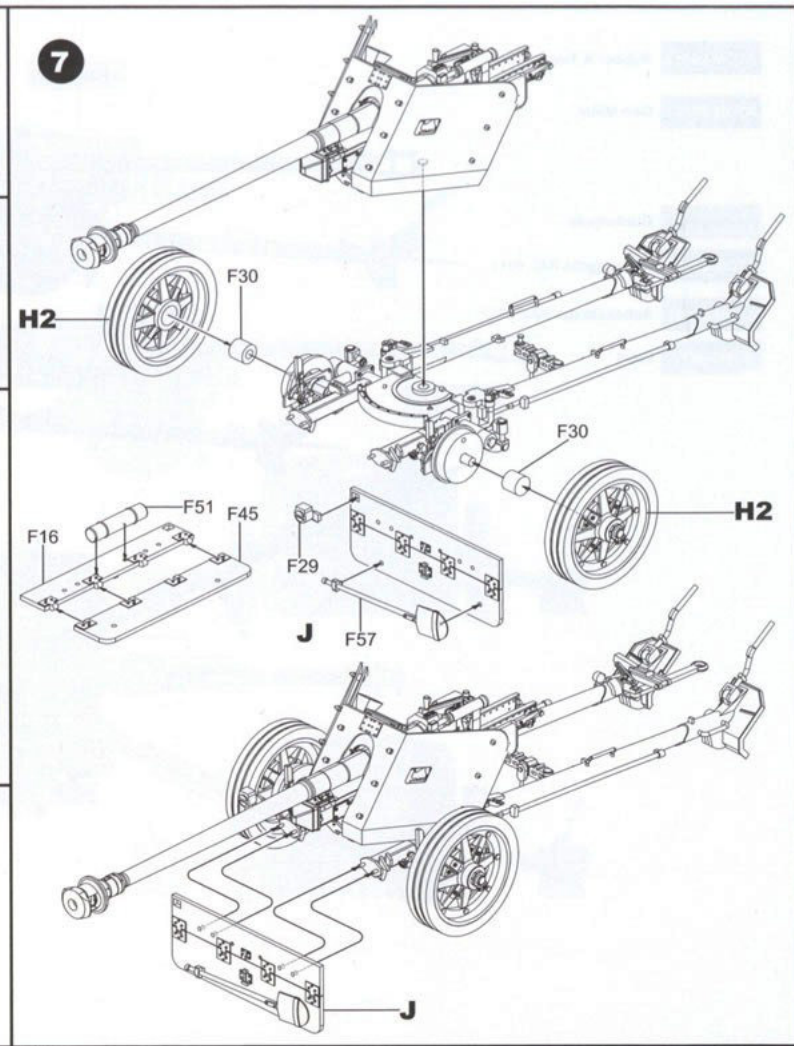
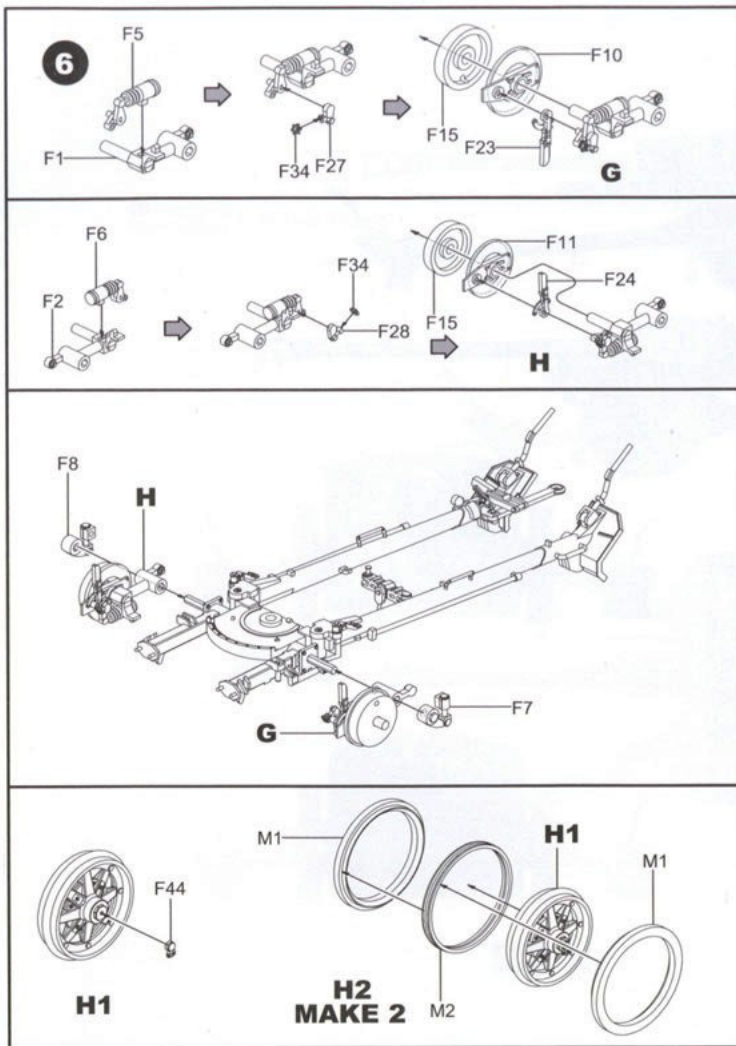
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ATOM-20012 Rubber & Tires

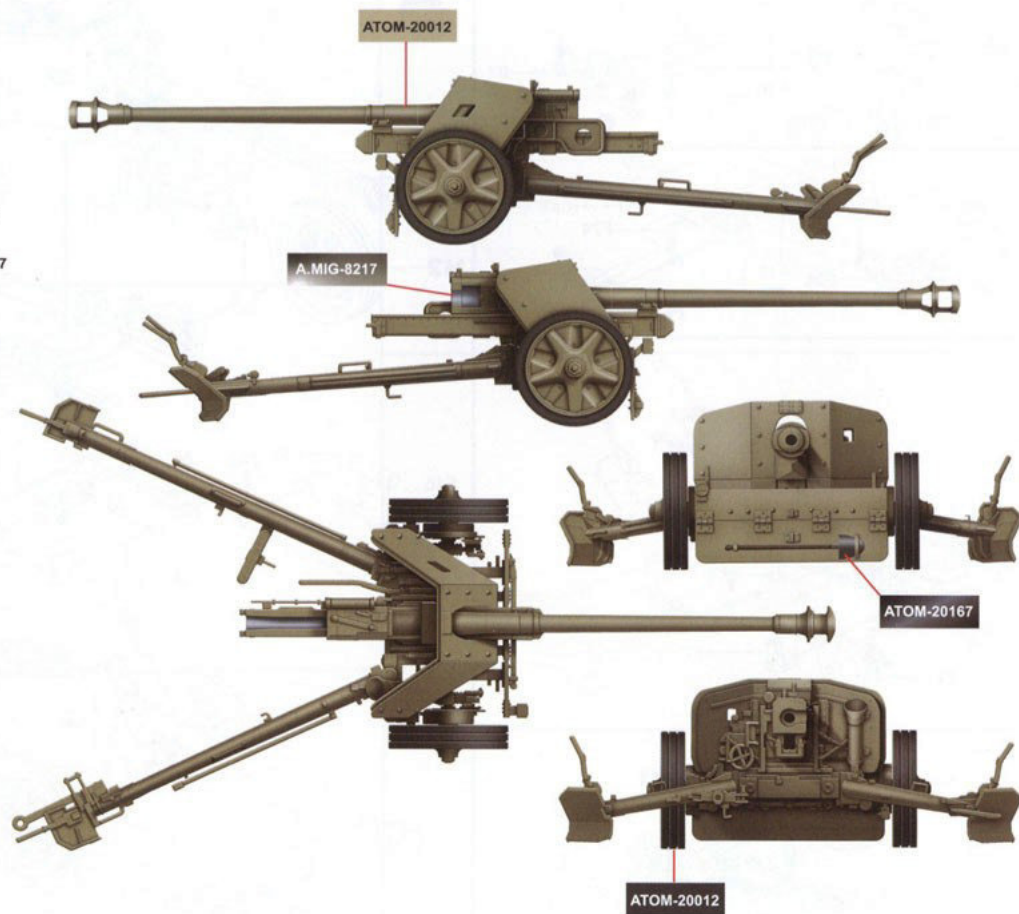
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ATOM-20012 Dunkelgelb

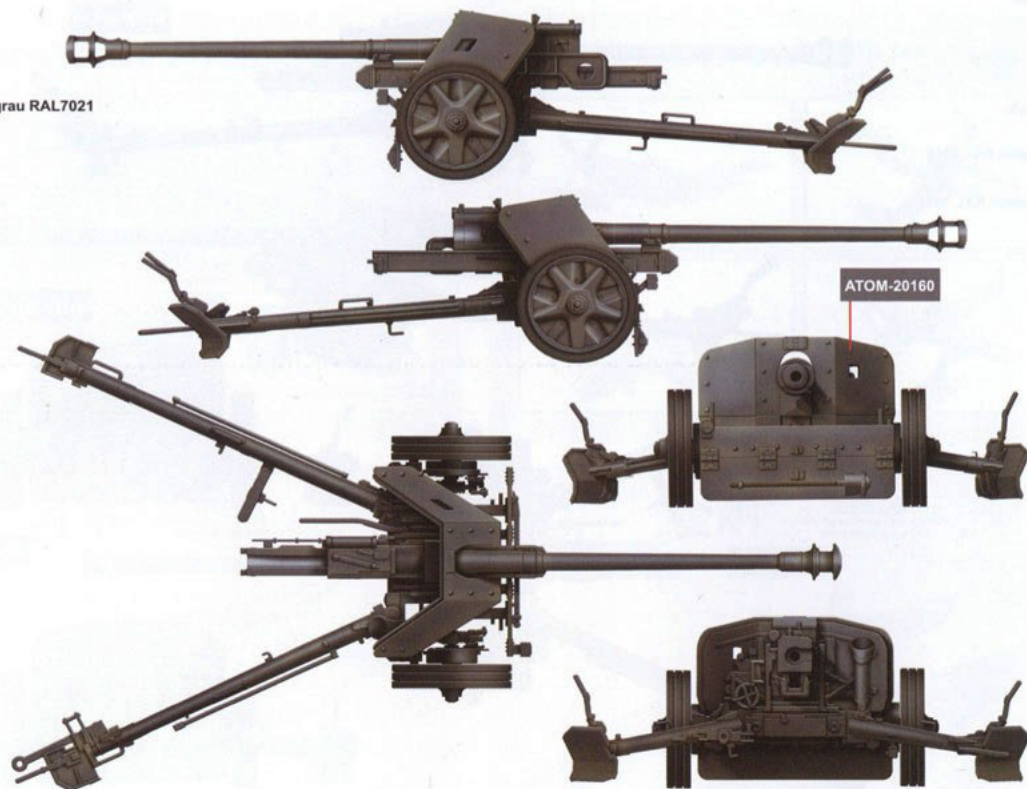
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ATOM-20062 Schokobraun RAL 8017

A.MIG-8217 Steel



ATOM-20160 Dunkelgrau RAL7021



ATOM-20160

ATOM-20012 Rubber & Tires

ATOM-200167 Gun Metal

ATOM-20012 Dunkelgelb

ATOM-20081 Resedagrün RAL 6011

ATOM-20062 Schokobraun RAL 8017

A.MIG-8217 Steel

