



### F-16C Block 40 Israeli Air Force F-16C "Barak"

Following the cancellation of Lavi (an all-Israeli military aircraft) project in May of 1988, Israel ordered 60 F-16C/D Block 40 aircrafts (30 F-16C's & 30 F-16D's), plus an option for 15 more under the Peace Marble III program. The first of these PM III F-16C/D Block 40, all nicknamed 'Barak II' (Lightning), arrived in Israel in August of 1991 and entered service with the First Fighter Squadron and the Scorpion Squadron.

Israeli F-16Cs have extensive local modifications, with different avionics fits and higher gross weight than USAF F-16C. The maximum all-up weight of an 1 Israeli F-16 is 48,000 pounds, whereas the weight of a USAF Block 40 F-16C is 42,300 pounds. The additional weight requires changes in the landing gear and the use of new wheels. The third batch of F-16Cs is installed with Elta's EL/L-8240 ECM, an internally mounted self-protection ECM, in replacing of Lockheed Martin Defense Systems (LMDS) AN/ALQ-178 Rapport III internal ECM. F-16Cs appear to have larger navigation lights mountings on the intake, which might be used to house electronics. As IAF F- 16C were received as a substitute for the cancelled Lavi Project, all are fitted with Elisra's Israeli ECM systems and Elbit's flight management computers.

#### CAUTION /!\

- \*Read carefully and fully understand the instructions before commencing assembly.
- \*Keep out of reach of children. Children must not be allowed to put any parts in their mouths, or pull plastic bag over their heads.
- \*When using adhesives and paints, please make sure not to use them in closed room or near the fire.
- \*When assembling this kit, tools including knives are used. Extra care should be taken to avoid injury.

## WARNING: CONTAIN SMALL PARTS NOT FOR CHILDREN UNDER 14 YEARS OF AGE.























TOOLS RECOMMENDED

Modeling Knife





Side Cutter ←



**Tweezers** 



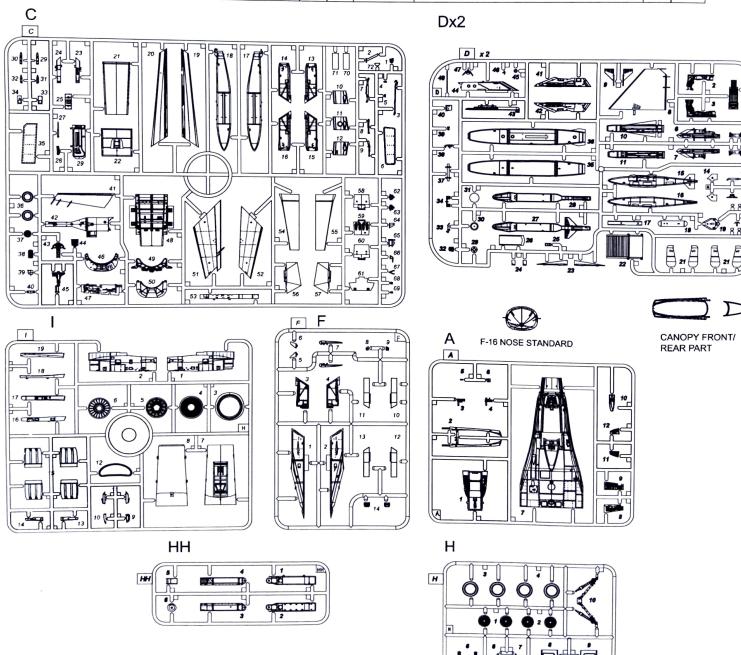


## 1/48 SCALE AIRCRAFT SERIES NO.K48129

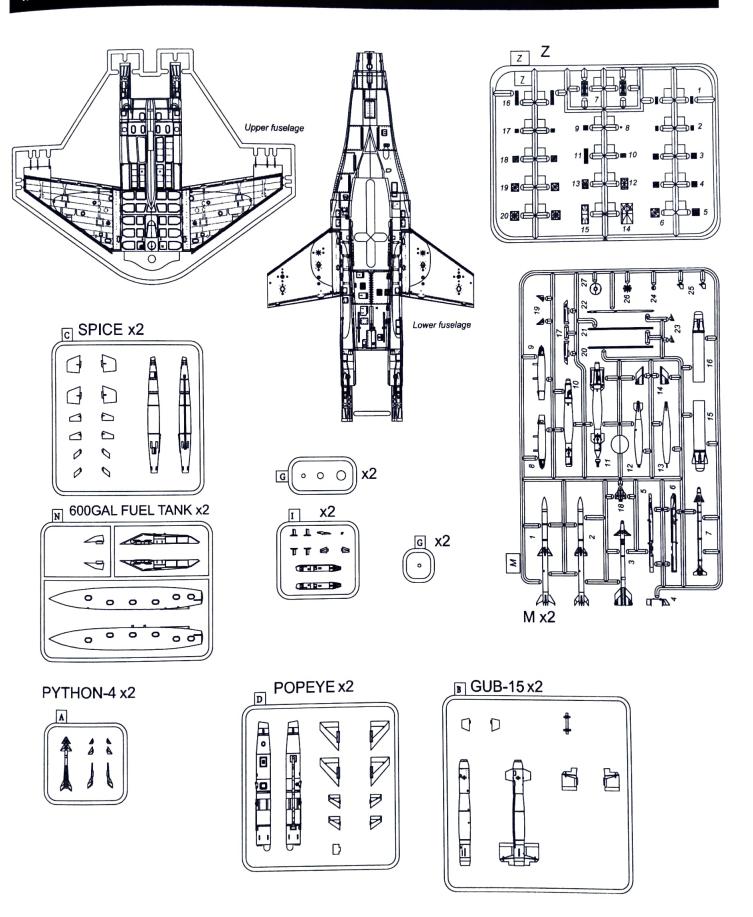
#### **AFTERMARKET SERVICES CARD**

When requesting replacement parts, please take or send this form to your local dealer so that the parts required can be correctly identified. Please note that specifications and availability are subject to change without notice. Or visit http://www.kineticmodel.com for latest information. For more information, please contact services@kineticmodel.com

Part Code	K48129	Qty	Item	Part Code	K48129	Qty	Item
00-100-011	F-16 SINGLE SEAT FRONT FUESLAGE PARTS A	1	Α	00-100-041	IDF BARKA PARTS	1	
	F-16 MAIN PARTS 0207 - PARTS C	1	С	00-103-001	PYTHON-4	2	
00-100-014	F-16 PARTS - 370 GAL FUEL TANK (PARTS D)	2	D	00-103-002	GBU-15	2	
00-100-016	F-16C/D VERTICAL FIN PARTS (MT-F16-016) PARTS F	1	F	00-103-003	SPICE	2	
00-100-018	F-16 BLOCK 40/50 LANDING GEEAR PARTS H	1	Н	00-103-004	POPEYE	2	
	MCID INTAKE - PARTS I	1	1	00-103-005	CLEAR PARTS FOR GBU-15,SPICE, AGM-142	2	
00-100-021	WEAPON SET (AIM-9x,9M,120B/C,GBU-12) PARTS M	2	М	00-103-007	CLEAR PARTS FOR DELIAH	2	
00-100-022	CLEAR PARTS FOR F-16 - PARTS Z	1	7	00-103-012	600GAL FUEL TANK	2	
00-100-031	AAQ-13/AAQ-14 PARTS HH	1	НН	00-103-013	DELIHEI MISSILE	2	$\vdash$
00-100-034	UPPER BACK FUESLAGE TYPE (C/D) PARTS C/D	1	D	01-100-48129		1	DECAL
00-100-035	F-16 NOSE STANDARD	1				1	MANUAL
00-100-038	F-16 SINGLE SEAR CANOPY FRONT/REAR PART	1		00 100-40129	1/40 1-100 IDI W Weapons Manual	+-'-	WANUAL
00-100-040	F-16 LOWER FUESLAGE	1					







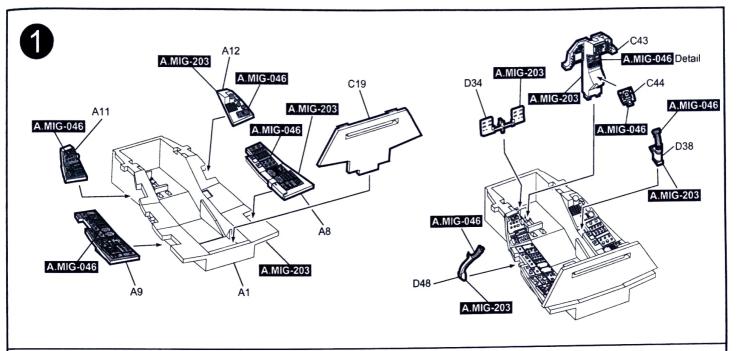


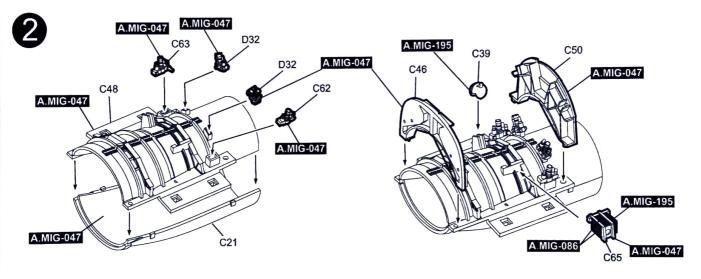


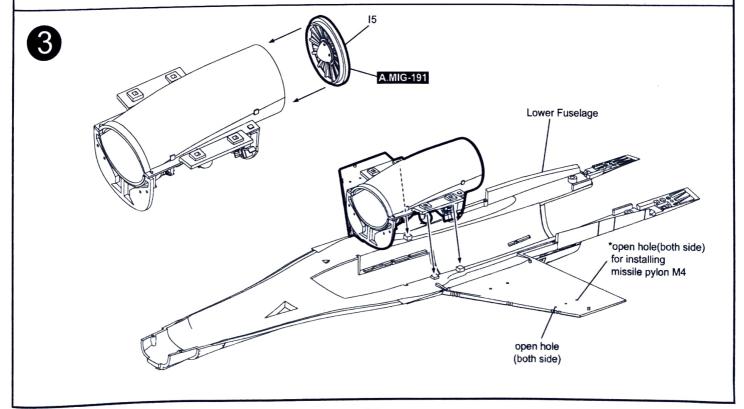


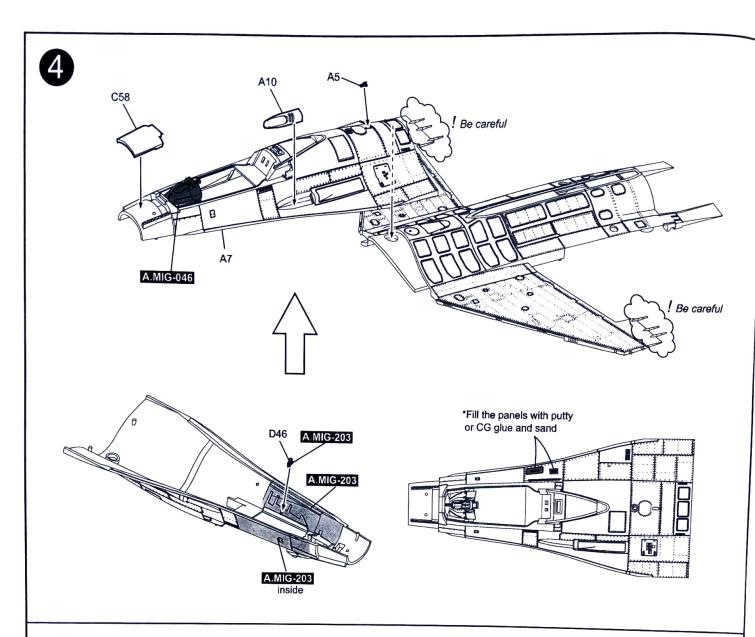
	AMMO MIG	VALLEJO	<b>GSI CREOS</b>	TAMIYA	HUMBROL
COLOR		<b>MODEL COLOR</b>	MR. COLOR	ENAMEL/ACRYLIC	ENAMEL
SATIN BLACK	A.MIG-032	70.861	2	X-18	85
GUN METAL	A.MIG-045	70.863	78	X-10	53
MATT BALCK	A.MIG-046	71.057	33	XF-1	33
SATIN WHITE	A.MIG-047	70.842	1	X-2	22
YELLOW	A.MIG-048	71.002	4	XF-3	69
NATO GREEN	A.MIG-084	71.093	54	XF-67	86
BLUE	A.MIG-086	71.089	5	X-4	14
CRYSTAL RED	A.MIG-093	70.934	47	X-27	220
CRYSTAL BLUE	A.MIG-098	70.938	50	X-23	-
BURNT IRON	A.MIG-187	71.073	61	XF-84	-
STEEL	A.MIG-191	70.864	28	-	27003
SILVER	A.MIG-195	71.063	8	X-11	11
GOLD	A.MIG-198	71.066	9	X-12	16
FS33531	A.MIG-200	-	313	-	121
FS34424	A.MIG-201	70.885	H31	-	-
FS30219	A.MIG-202	71.125	310	XF-59	118
GHOST GRAY FS 36375	A.MIG-203	70.990	308	-	-
GUNSHIP GRAY	A.MIG-204	71.047	305	XF-77	125
FS34079	A.MIG-206	71.294	309	-	116
FS36320	A.MIG-208	71.120	307		128
FS336270	A.MIG-211	71.275	306	-	126
DARK OILVE DRAB	A.MIG-237	71.016	12	XF-62	-
CLEAR YELLOW	-	70.937	48	X-24	-

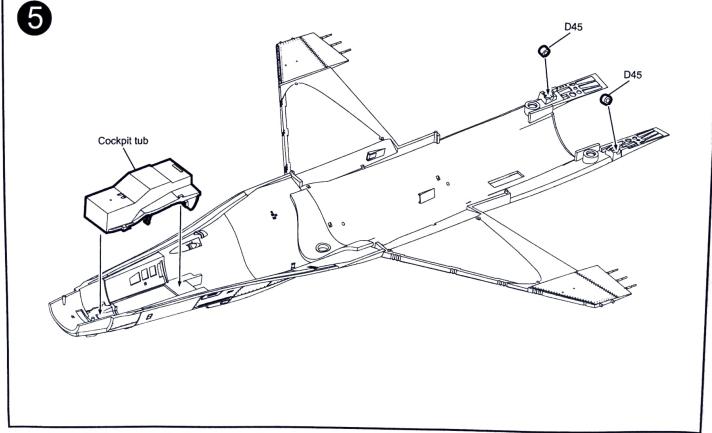
For Color Profile, please go to www.kineticmodel.com for download (type the kit# and go for manual/painting guide)

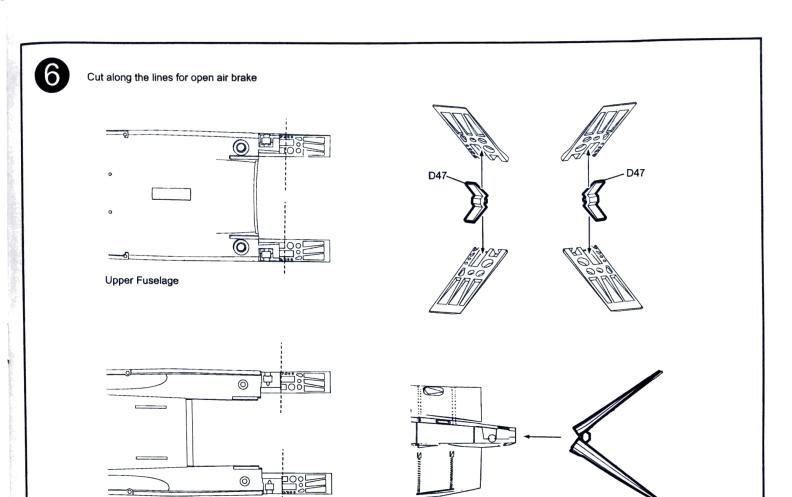


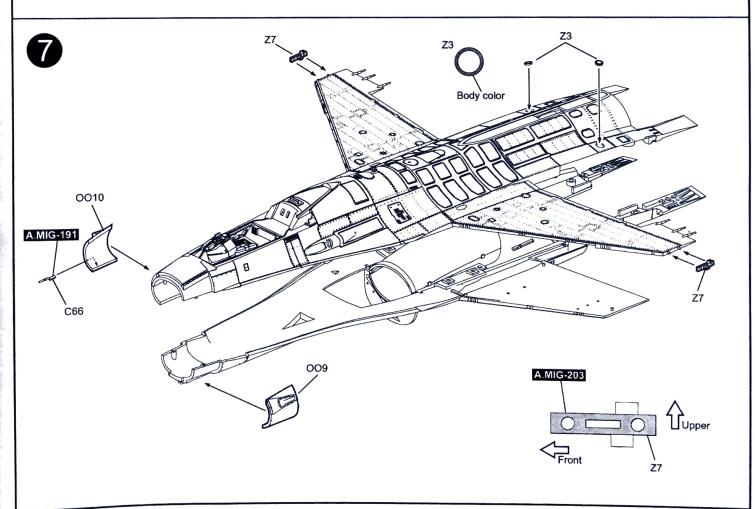




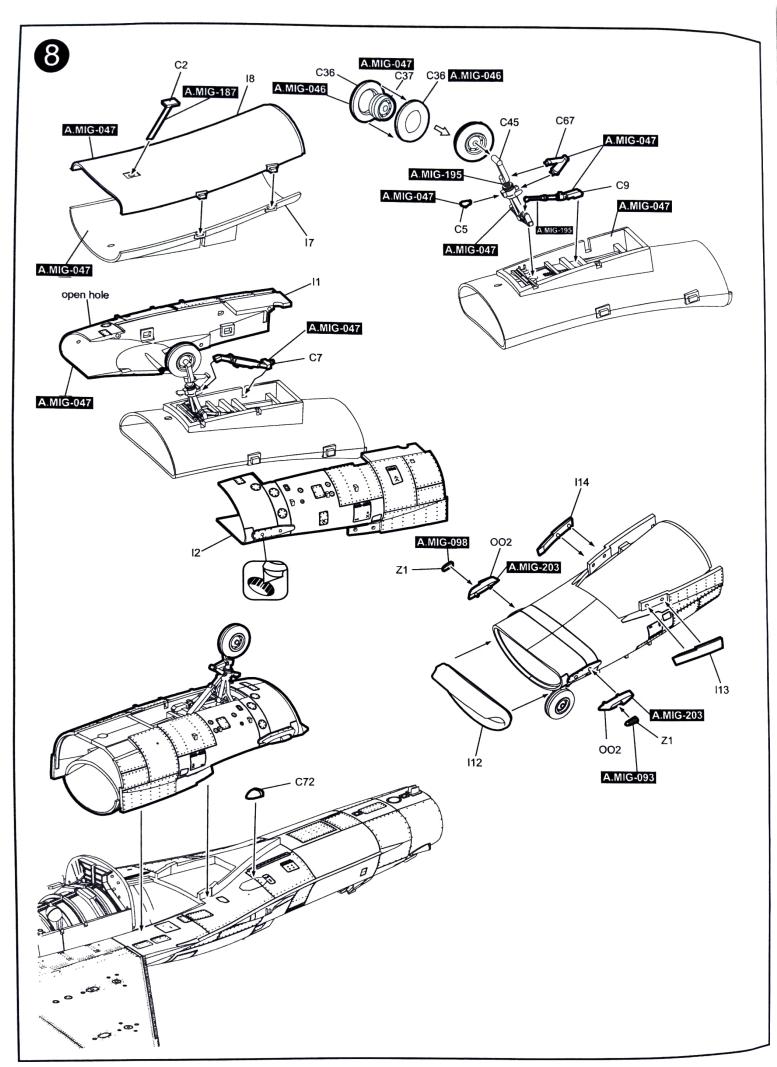


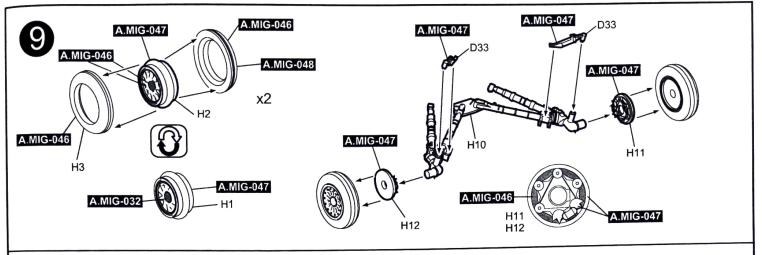


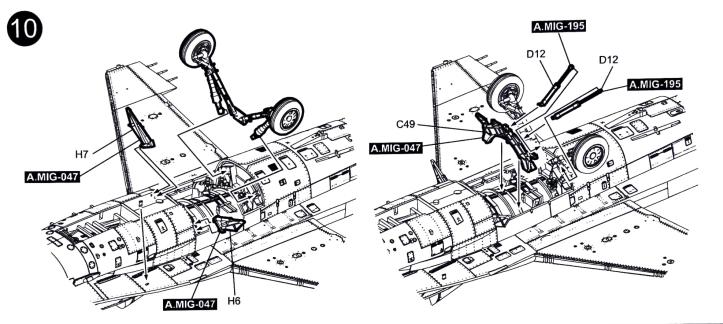


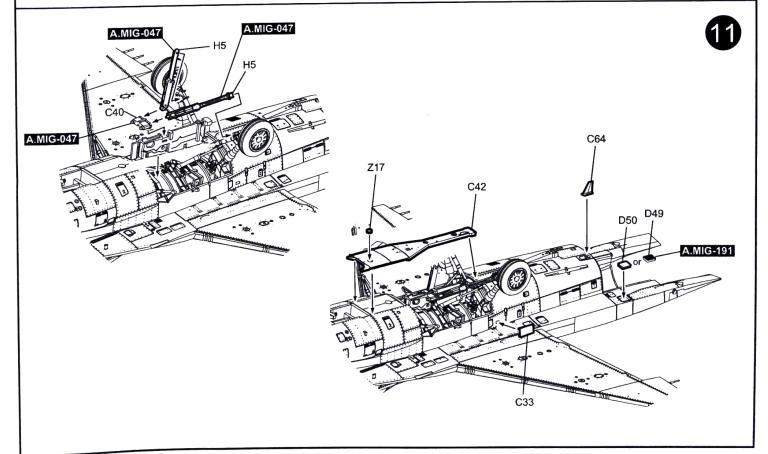


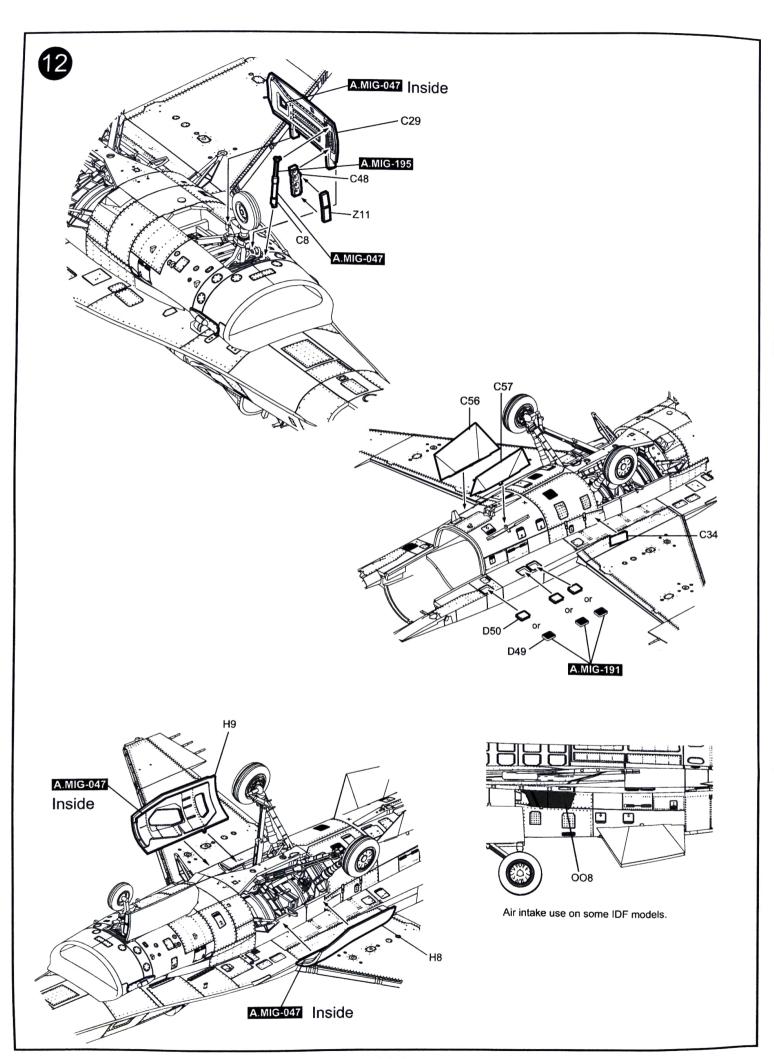
Lower Fuselage

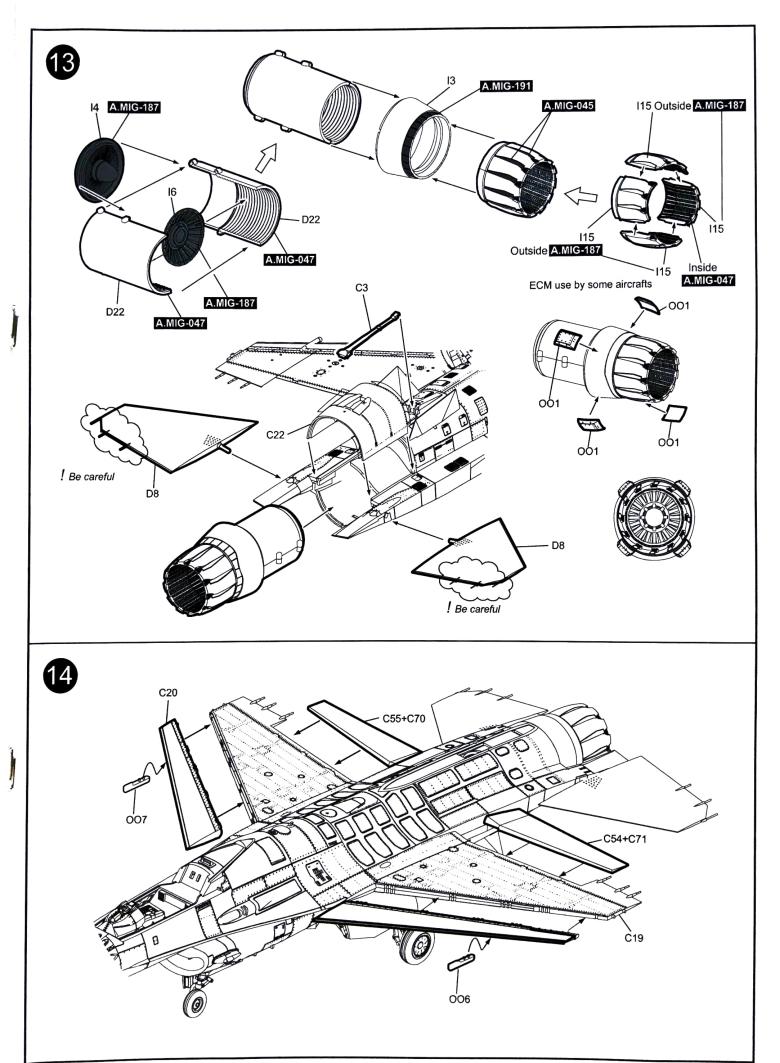


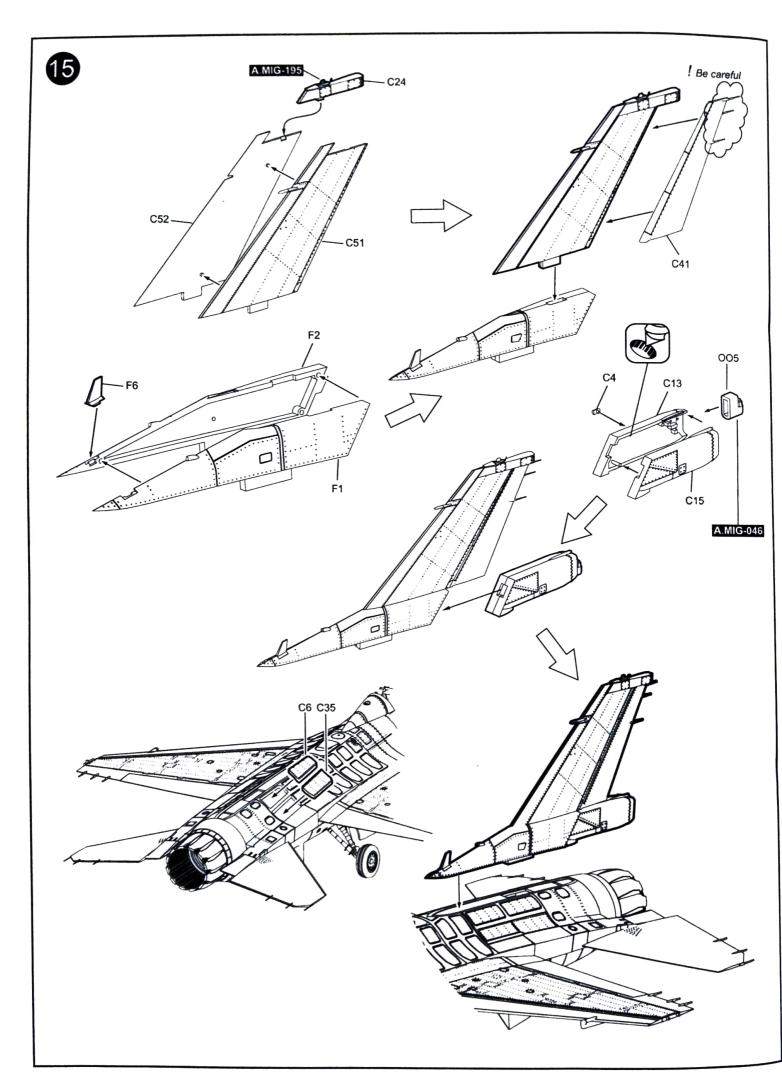


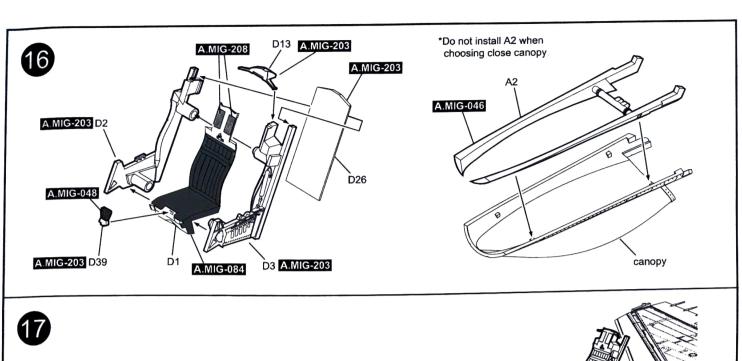


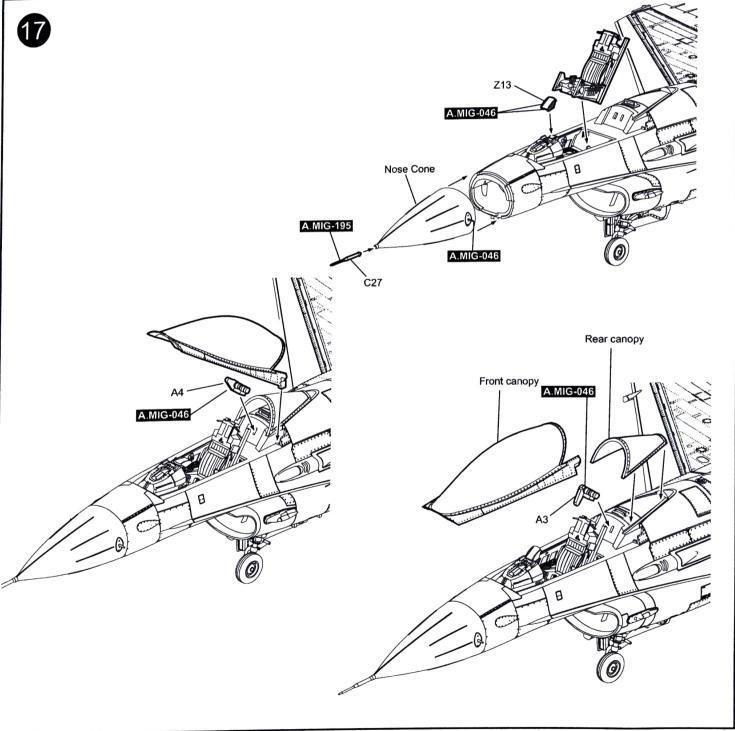


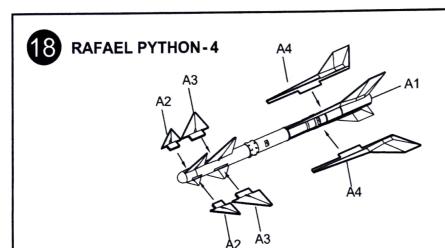


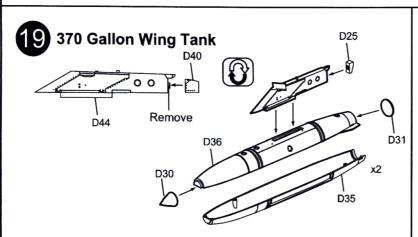


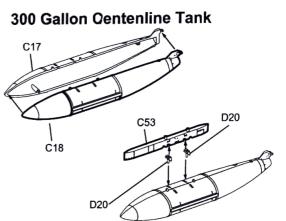


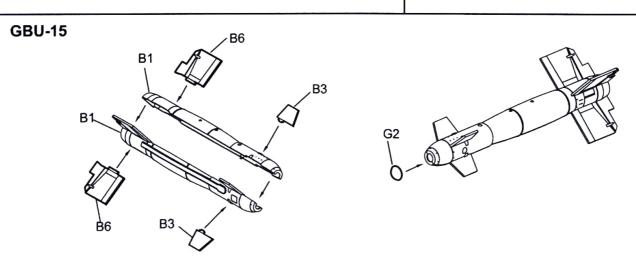




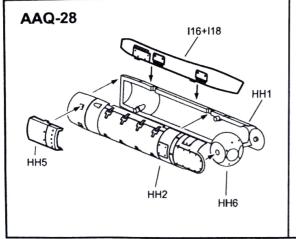


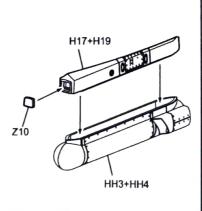


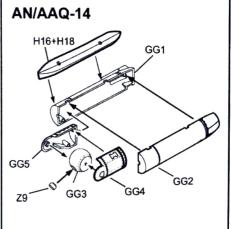




AN/AAQ-13

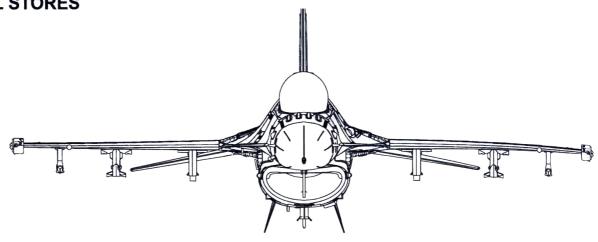






# Painting & Decal Placement - External Stores Fuel Tank 370 gallon 300 gallon A.MIG-203 A.MIG-203 AN/AAQ-13 4 2 AN/AAQ-14 A.MIG-204 A.MIG-204 3 4 AAQ-28 A.MIG-203 **RAFAEL PYTHON - 4** GBU - 15 A.MIG-195 A.MIG-237 A.MIG-203 A.MIG-032 A.MIG-195 A.MIG-045

## **EXTERNAL STORES**



Station No. Weapons	9	8	7	6	5R	5	5L	4	3	2	1
LAU-114		•								•	•
LAU-129	•	•									•
GBU-15			•								
600gal. Fuel tank				•					= 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1		
AN/AAQ-13							•			midd a	
AAQ-28			- 3 1		•						



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F-16C Block 40 No. 502 - The First Fighter squadron A.MIG-201 74L 76L 38 33 48 32 35 61 64 46 F-16C Block 40 No.523 - The First Fighter squadron 23 76R A.MIG-203 10 49 62 29 F-16C Block 40 No.516 - The Scorpion squadron FS30219 FS36375 FS34424 FS33531 A.MIG-202 A.MIG-203 A.MIG-200 A.MIG-201 A.MIG-200 516 32 35 61 38 33 46 48 F-16C Block 40 No.558 - The Scorpion squadron 40 76R



