



**Extreme Self Lighting Torch Kits** Extreme Swirl Technology delivers high heat, super fast, reducing brazing time and fuel consumption. All air acetylene kits include gauge guards and cylinder wrench. Our best line of self-lighting torch kits are available in either valve rear or valve forward configurations. Improved design features quick-disconnect handles and tips, replaceable tips and color coded "O" rings for quick gas identification.



**PL-5ADLX-MC**  
(0386-0832)

**COMPONENTS**

- AR-MC (CGA 200) Regulator
- G-4 Handle • AH-12 Hose
- PL-5A Tip
- Soft solders to 1-1/2" (40mm)
- Silver brazes to 3/4" (20mm)
- "MC" Tank Connections
- Instruction Manual

**PL-8ADLX-MC**  
(0386-0834)

**COMPONENTS**

- AR-MC (CGA 200) Regulator
- G-4 Handle • AH-12 Hose
- PL-8A Tip
- Soft solders to 2" (50mm)
- Silver brazes to 1" (30mm)
- "MC" Tank Connections
- Instruction Manual

Kit No.	Model	Soft Solders	Silver Brazes	Regulator	Handle	Hose	Tip	Tank Connection	Valve Position
PL-5ADLX-MC	0386-0832	1-1/2" 40mm	3/4" 20mm	AR-MC (CGA-200)	G4	AH-12	PL-5A	MC	Rear
PL-5ADLX-B	0386-0833	1-1/2" 40mm	3/4" 20mm	AR-B (CGA-520)	G4	AH-12	PL-5A	B	Rear
PL-8ADLX-MC	0386-0834	2" 50mm	1" 30mm	AR-MC (CGA-200)	G4	AH-12	PL-8A	MC	Rear
PL-8ADLX-B	0386-0835	2" 50mm	1" 30mm	AR-B (CGA-520)	G4	AH-12	PL-8A	B	Rear
PL-12ADLX-B	0386-0836	4" 90mm	2" 50mm	AR-B (CGA-520)	G4	AH-12	PL-12A	B	Rear
PLF-5ADLX-MC	0386-0864	1-1/2" 40mm	3/4" 20mm	AR-MC (CGA-200)	PLF-A5	AH-12	PL-5A	MC	Forward
PLF-5ADLX-B	0386-0865	1-1/2" 40mm	3/4" 20mm	AR-B (CGA-520)	PLF-A5	AH-12	PL-5A	B	Forward
PLF-8ADLX-MC	0386-0866	2" 50mm	1" 30mm	AR-MC (CGA-200)	PLF-A5	AH-12	PL-8A	MC	Forward
PLF-8ADLX-B	0386-0867	2" 50mm	1" 30mm	AR-B (CGA-520)	PLF-A5	AH-12	PL-8A	B	Forward
PLF-12ADLX-B	0386-0868	4" 90mm	2" 50mm	AR-B (CGA-520)	PLF-A5	AH-12	PL-12A	B	Forward
PL-12A	0386-0828	4" 90mm	2" 50mm	-	G4	-	PL-12A	-	Rear

**Extreme Self Lighting Replacement Tips** Increase the range of your torch kit with additional self lighting tips. All TurboTorch tips feature an orifice screw that can be easily removed for simple cleaning or replacement, extending the life of the tip.



**PL-3A**  
(0386-0874)

**PL-5A**  
(0386-0818)

**PL-8A**  
(0386-0819)

**PL-12A**  
(0386-0820)

**3A-TE**  
(0386-1059)

**5A-TE**  
(0386-1064)

**8A-TE**  
(0386-1065)

**12A-TE**  
(0386-1066)

Tip No.	Tip Size		Gas Flow		Soft Solder		Silver Braze		Replacement Orifice		Replacement Tip	BTU
	IN.	MM	@14 PSI SCFH	(0.9 BAR) M3/HR	IN.	MM	IN.	MM				
PL-3A	1/4	5.0	3.6	.31	1/4-1	10-25	1/8-1/2	3-12	OR-A3	1386-1001	3A-TE	1,280
PL-5A	3/16	6.4	5	.42	3/4-1 1/2	20-40	1/4-3/4	10-20	OR-A8	1386-1003	5A-TE	2,080
PL-8A	5/16	7.9	7	.59	1-2	25-50	1/2-1	15-30	-	-	8A-TE	2,520
PL-12A	3/8	9.5	9	.76	2-4	50-90	1-2	25-50	OR-T6	1386-1024	12A-TE	3,360

## TurboTorch Air/Fuel Deluxe Starter Kit

**TDLX2003**  
(0426-0011)

Take advantage of this kit, which features the PL-5ADLX-MC Extreme Self lighting torch kit, the A-8 tip (pg. 6) and the TT-MC tote (pg. 26) into one model. This combination of equipment enables the contractor or student to tackle a variety of light duty brazing and soldering jobs.



**Extreme™ Standard Torch Kits** This line of kits has been the industry standard for decades. Reliable and well engineered, the standard line of kits combines our Extreme Swirl Technology with a traditional manual lighting torch. All tips feature quick disconnect couplings and color coded O-rings for gas identification.



### X-3B (0386-0335)

#### COMPONENTS

- AR-B (CGA 520) Regulator
- G-4 Handle
- AH-12 Hose
- A-3 Tip
- A-11 Tip
- Soft solders to 3" (75mm)
- Silver brazes to 1-5/8" (40mm)
- "B" Tank Connection
- Instruction Manual



### X-5MC (0386-0384)

#### COMPONENTS

- AR-MC (CGA 520) Regulator
- G-4 Handle
- AH-12 Hose
- A-5 Tip
- Soft solders to 1-1/2" (40mm)
- Silver brazes to 3/4" (20mm)
- "MC" Tank Connection
- Instruction Manual

Kit No.	Model	Soft Solders	Silver Brazes	Regulator	Handle	Hose	Tips	Tank Connection	Valve Position
X-3B	0386-0335	3" 75mm	1-5/8" 40mm	AR-B (CGA-520)	G4	AH-12	A-3, A-11	B	Rear
X-4B	0386-0336	3-1/2" 90mm	2" 50mm	AR-B (CGA-520)	G4	AH-12	A-5, A-14	B	Rear
X-5B	0386-0338	1-1/2" 40mm	3/4" 20mm	AR-B (CGA-520)	G4	AH-12	A-5	B	Rear
X-5MC	0386-0384	1-1/2" 40mm	3/4" 20mm	AR-MC (CGA-200)	G4	AH-12	A-5	MC	Rear
X-6MC	0386-0339	2" 50mm	1" 30mm	AR-MC (CGA-200)	G4	AH-12	A-3, A-8	MC	Rear
MSKA-1	0386-0366	3" 75mm	3/4" 20mm	AR-B (CGA-520)	G4	AH-12	MSA-8	B	Rear

**Extreme™ Standard Tips** A full series of manual lighting tips can be used with any Air Acetylene torch (PLF-A5 or G-4) handle. Add range to your torch kit with economical tips that also feature a removable orifice screw.



**A-2**  
(0386-0100)

**A-3**  
(0386-0101)

**A-5**  
(0386-0102)

**A-8**  
(0386-0103)

**A-11**  
(0386-0104)

**A-14**  
(0386-0105)

**A-32**  
(0386-0106)

**MSA-8**  
(0386-0365)

Tip No.	Tip Size		Gas Flow		Soft Solder		Silver Braze		Replacement Orifice Model
	IN.	MM	@14 PSI SCFH	(0.9 BAR) M <sup>3</sup> /HR	IN.	MM	IN.	MM	
A-2	1/8	4.8	2.0	.17	1/8-1/2	3-15	1/8-1/4	3-10	OR-A2
A-3	3/16	6.4	3.6	.31	1/4-1	10-25	1/8-1/2	3-12	OR-A3
A-5	1/4	7.9	5.7	.48	3/4-1 1/2	20-40	1/4-3/4	10-20	OR-A5
A-8	5/16	9.5	8.3	.71	1-2	25-50	1/2-1	15-25	OR-A8
A-11	7/16	11.1	11.0	.94	1 1/2-3	40-75	7/8-1 5/8	20-40	OR-A11
A-14	1/2	12.7	14.5	1.23	2-3 1/2	50-90	1-2	30-50	OR-A14
A-32	3/4	19.0	33.2	2.82	4-6	100-150	1 1/2-4	40-100	OR-A32
MSA-8	3/8	9.5	5.8	.50	3/4-3	20-75	1/4-3/4	10-20	OR-A5