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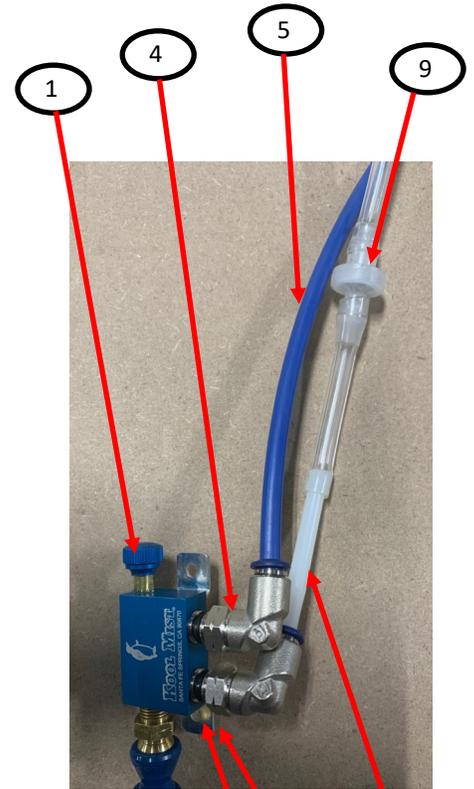
Mist Coolant System

030403-01

Your saw has been equipped with our spray mist coolant system. This system will provide longer blade life and clean accurate cuts. The mist coolant system will require an air source. If your saw has pneumatic clamps, the air line will be integrated at our facility.

PARTS LIST

Part Number	Description	Qty
1. 030403-00	Kool Mist Spray Kit	1
2. 030403-03	Mist Coolant Tank	1
3. 090560-03	Bracket-Tank	1
4. 900510-01	1/4 x 1/8 Male Elbow	2
5. FC900562-00	1/4" Tubing (Air Supply)	14'
6. FC900562-00	1/4" Tubing (Suction Line)	14'
7. 030403-10	Filter	1
8. 030403-05	3/16 Tubing	8"
9. 030403-07	Check Valve	1
10. FC099248-06	#8-32 x 3/8 Screw	2
11. FC000418	#8 Lock Washer	2
12. FC000407	#8 Hex Nut	2
13. FC059580	#8 Flat Washer	4



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Installation

Mount the tank bracket to the saw frame by removing the upper right leg bolt, set the bracket in place and re-install the leg bolt.

The suction line, mixing valve and air supply will already be installed.



Tank mounting bracket

Leg bolt



Suction line

Tank

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Operation

Mix 4oz of Kool Mist formula with 1 gallon of water (in the tank provided).

If your saw has pneumatic clamps, the system will start when the clamps are activated and stop when deactivated.

Without pneumatic clamps, an air supply of approximately 40 psi will need to be added. The mixing valve may be used to shut off the spray when not in use.

On the initial set-up, it will take a minute for the fluid to reach the spray nozzle.

The spray can be adjusted on the mixing valve and at the nozzle.

