

A/C - COOLANT LINES REPAIR AND REPLACE

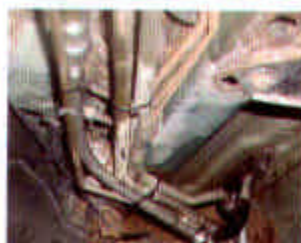
SUV's MINI VANS REPAIR OR REPLACE FRONT AND REAR A/C / COOLANT LINES



Mini Van Rear refrigerant and coolant lines.



Leaking refrigerant lines at spring lock connection.



Repaired lines.



Close-up of repaired lines.



Tubing Joiner Tool
FMSI #5131

Replacement Jaw Holding Pin
FMSI #5269

During assembly of a connection, the tubes to be joined are inserted into a union, up to an internal stop. The assembly tool (FMSI #5131) is then used to apply pressure to the union, which compresses to complete the connection. This is a quick and simple method of joining tubes that eliminates the fire hazards of brazing and proper torque concerns of threaded connections, while producing permanent leak-free connections.

Tubing Joiner Tool Jaws



FMSI #	SIZE
5142	5/16"
5132	3/8"
5133	1/2"
5134	5/8"
5135	3/4"

Aluminum Reducer Unions

Joins

Aluminum to Aluminum Tube
Aluminum to Steel Tube
Aluminum to Copper Tube

FMSI # SIZE

5245	1/2 - 3/8" (13 - 9.5mm)
5246	5/8 - 1/2" (16 - 13mm)
5247	3/4 - 5/8" (19 - 16mm)



Aluminum Unions Standard Tube

Joins

Aluminum to Aluminum Tube
Aluminum to Steel Tube
Aluminum to Copper Tube

FMSI #	SIZE
5143	5/16"
5136	3/8"
5137	1/2"
5138	5/8"
5139	3/4"



Aluminum Unions Metric Tube

Joins

Aluminum to Aluminum Tube
Aluminum to Steel Tube
Aluminum to Copper Tube

FMSI # SIZE

5259	10mm
5260	12mm
5261	14mm
5262	15mm
5263	18mm



① A/C - COOLANT TUBING JOINERS