

Parts:

Vendor	Part#	Description/Note	Qty	Price
Arizona Mobile Air, Inc.	12-0544C	12-0544C - FSHE PF Condenser (14 X 21)	1	\$110.83
Arizona Mobile Air, Inc.	57807MD	Low - High pressure Cut-off Switch with high-side conversion fitting and red cap.	1	\$26.67
Ebay/Rotary Resurrection	N/A	Mazda 86-91 A/C system including hard lines, compressor, drier and condenser – from '89 Non-Turbo with Sanden SD708, R12	1	\$60
Summit Racing	GTR-17380	Goodyear Poly V-Belt, 17/32 in. Width, 38.00 in. Length	1	\$11.95
AC Parts	SKU-13-482606	Goodyear #6 barrier hose (per foot, quantity in feet)	2	\$2.59
AC Parts	SKU-13-482608	Goodyear #6 barrier hose (per foot, quantity in feet)	4	\$3.25
AC Parts	SKU-13-BL1822	Aluminum Beadlock #8 male insert o-ring (MIO) 90-degree fitting	1	\$3.17
AC Parts	SKU-13-BL1321	Aluminum Beadlock #6 female o-ring 90-degree fitting	1	\$2.03
AC Parts	SKU-13-BL6601	Aluminum Beadlock #6 weld-on straight fitting	1	\$2.54
TechChoice	N/A	Aluminum Beadlock #8 90-degree splicer	1	\$1.47
TechChoice	N/A	Aluminum Beadlock #8 female o-ring 180-degree fitting	1	\$2.41
Arizona Mobile Air, Inc.	27-28083	Evaporator Core	1	\$57.22
Arizona Mobile Air, Inc.	31-10902-AM	Expansion Valve	1	\$35.10
Arizona Mobile Air, Inc.	37-13365	Accumulator/drier/receiver – 3/8" MIO fittings, 2.5" x 8" with welded bracket.	1	\$20.63
Arizona Mobile Air, Inc.	41-81359	R134a Conversion Label	1	\$1.54
Arizona Mobile Air, Inc.	35-16363S	Low Side Conversion Fitting with blue cap. (Note: remove the R-12 valve core before installation)	1	\$4.51
Arizona Mobile Air, Inc.	CP3008	1986-2005 Asian Import System O-Ring kit	1	\$12.59
Total:				\$346.55

Supplies and Tools:

Vendor	Part#	Description	Qty	Price
Arizona Mobile Air, Inc.	200019	Hecat (Safe-Flush AC) 1 Gallon	1	\$43.75
Arizona Mobile Air, Inc.	41-50062-8	BVA Auto 100 Ester Glow (8 Ounce Bottle) - \$5.34/bottle	3	\$16.02
Amazon.com	91046-A	Mastercool 91046-A Air Conditioner System Flush Kit	1	\$42.86
Arizona Mobile Air, Inc.	RT201B	Nylog (Blue) Gasket Thread Sealant for HFC Systems	1	\$9.49
ES Refrigerants	N/A	Envirosafe R134a Replacement Refrigerant with Dye 6-oz can	1	\$5.00
Amazon.com	CP6034	CoolPro Prestite Tape	1	\$19.99
Tawas Hardware	N/A	Foam Tape	1	\$5.00
Sears	00973971000	3/8dr 19mm crowfoot wrench	1	\$15.19
Sears	00973973000	3/8dr 22mm crowfoot wrench	1	\$18.04
Sears	SPM1216501201	Sunex SUN97327 1/2dr 27mm jumbo crowfoot	1	\$13.68
NAPA	N/A	Schrader Valve core removal tool	1	\$4.97
Total:				\$193.99

Note: When purchasing the crowfoot wrenches, measure the wrench sizes on the fittings first. There are differences between '88' and '89s with Sandens.

Services:

Vendor	Service	Description	Cost
Taylor Automotive	Hose Rebuilding	Rebuild compressor hoses and assemble condenser adapter hoses. Rebuilder supplied barrier hose for compressor lines, and used hose and fittings provided for adapter hoses.	\$71.05
Friend	Vacuum, fill, and test	Pull a Vacuum, fill with propane to check for leaks, fill with refrigerant and test system performance.	Founders Devil Dancer beer – 4-pack.
Total:			\$71.05

Note: I had a friend who had the equipment to do a vacuum, fill and test. A shop will charge for labor

per hour, and costs will vary.

Grand Total (Not including the beer): \$611.59