



Mastercool[®] Inc.
"World Class Quality"

DUAL R134A/R1234YF ALUMINUM MANIFOLD
DUAL R134A/R1234YF BRASS MANIFOLD

REPAIRABLE PARTS BREAKDOWN

(89636-AYF, 89661-AYF, 89772-AYF, 66636-AYF, 66661-AYF, 66672-AYF)

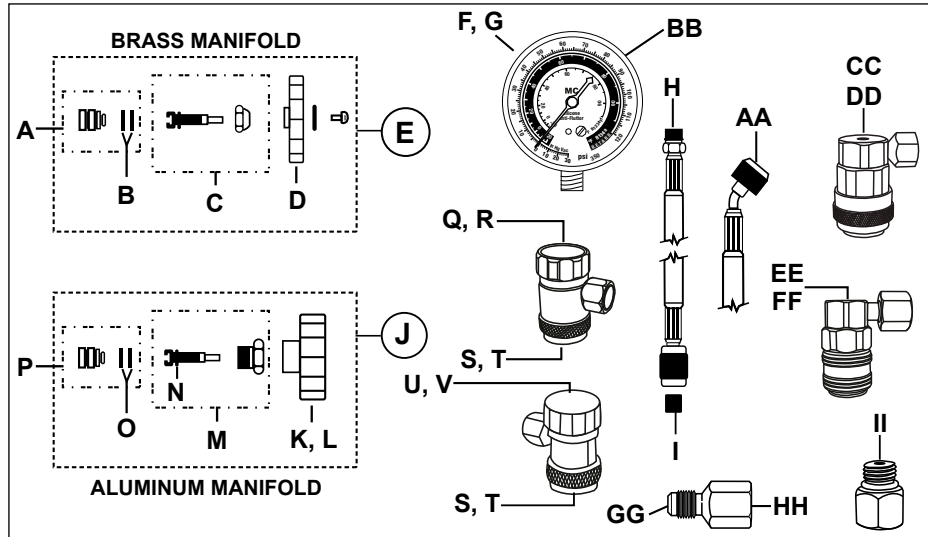


Fig. Description

A. Piston Seal Assembly with O-Rings (2 pcs)	34216
B. Piston Seal O-Ring (2 pcs)	34215
C. Stem and Nut	34213
D. Hand-wheel	34212
E. Complete Stem Assembly with Knob (2 pcs)	34219
F. R1234yf/R134a High Side Gauge (Red) Complete	85500-AYF
G. R1234yf/R134a Low Side Gauge (Blue) Complete	85350-AYF
H. O-ring for Male Hose Fitting	83341
I. Gasket for Hose Assembly	82010
J. Complete Stem Assembly w/Knob (2 pcs)	85210
K. Knob Only, Low Side, (Blue)	85211
L. Knob Only, High Side (Red)	85212
M. Stem, Nut and Stem O-Ring	85218
N. Stem O-Ring (2 pcs)	85217
O. Piston Seal O-Rings (4 pcs)	85215
P. Piston Seal Assembly with O-Rings (2 pcs)	85216

Fig. Description

Q. R1234yf High Side Manual Coupler Complete	83834
R. R1234yf Low Side Manual Coupler Complete	83934
S. High Side O-Ring	80034
T. Low Side O-Ring	80134
U. R34a High Side Manual Coupler Complete	82834
V. R134a Low Side Manual Coupler Complete	82934
AA. Shut-Off Valve O-Ring	82336
BB. Lens	85253-E
CC. R1234yf High Side Quick Coupler Complete	67434
DD. R1234yf Low Side Quick Coupler Complete	67534
EE. R134a High Side Quick Coupler Complete	66234
FF. R134a Low Side Quick Coupler Complete	66334
GG. 1/2" ACME-M x 1/2" ACME-F LH Thread Vacuum Pump/Tank Adapter	83633
HH. O-Ring for 1/2" ACME-M x 1/2" ACME-F LH Thread Adapter	
II. 12 mm-m x 14 mm-f R1234yf Adapter	83735