



Items described below, must be provided as a single kit.

- Items in picture may vary from description
- Not all items are pictured
- All fittings shall be either machined steel or forged steel fittings, and manufactured in accordance with SAE standard J514

Couplers to be Aeroquip FD45 as listed, Parker 60 series, or equivalent.

Numbers inside parenthesis are Tompkins part numbers.

All items to be assembled as shown in attached picture.

1. Test Hose                    1)10' overall length, 1/4'' or less diameter hose, rated for 5000psi minimum.  
                                     1)#4 female JIC swivel fitting  
                                     1)1/4'' male NPT fitting  
                                     1)FD45-1003-04-04 female coupler
  
2. Test Hose                    1)10' overall length, 1/4'' or less diameter hose, rated for 5000psi minimum.  
                                     1)1/4'' female NPT swivel  
                                     1)1/4'' male NPT fitting  
                                     1)FD45-1003-04-04 female coupler
  
3. Dual Gauge Assy        2)FD45-1003-04-04 female couplers  
                                     1)Hex nipple, 1/4''NPT X1/4''NPT (5404-4) SAE140137  
                                     2)Street elbow 90 degree, 1/4''NPT X1/4''NPT (5502-4) SAE140239  
                                     1)Male tee, 1/4''NPT (5600-4) SAE 140437  
                                     1)FD45-1002-04-04 male coupler  
                                     1)High pressure ball valve, 5000psi minimum, 1/4''NPT
  
4. Gauge Assy                1)3000psi liquid filled gauge, 1/4''NPT  
                                     1)FD45-1002-04-04 male coupler
  
5. Gauge Assy                1)1000psi liquid filled gauge, 1/4''NPT  
                                     1)FD45-1002-04-04 male coupler
  
6. Adapter                    1)FD45-1003-04-04 female coupler  
                                     1)FD45-1003-06-06 female coupler  
                                     1)Hex nipple, 3/8''X1/4'' NPT (5404-6-4) SAE140137
  
7. Adapter                    1)FD45-1003-04-04 female coupler  
                                     1)#4 female JIC swivel X 1/4'' male NPT (6505-4-4)
  
8. Fitting                      1)#4 JIC swivel run tee (6602-4) SAE070432  
                                     1)#6 JIC swivel run tee (6602-6) SAE070432
  
9. Fitting                      1)#4 male JIC union (2403-4) SAE070101  
                                     1)#6 X #4 male JIC union (2403-6-4) SAE070101



- 10. Adapter
  - 1)FD45-1003-04-04 female coupler
  - 1)1/4" NPT pipe swivel union, male X female (1404-4-4) SAE140130
  
- 11. Adapter
  - 1)FD45-1003-04-04 female coupler
  - 1)Male tee, 1/4"NPT (5600-4) SAE140437
  - 1)1/4" NPT pipe swivel union, female X female (1405-4-4) SAE140131
  
- 12. Adapter  
(Not pictured)
  - 1)#6female X #4male JIC reducer (2406-6-4) SAE070123
  
- 13. Carrying case  
(Not pictured)
  - All items shall be contained in a rugged plastic carrying case. Case shall have a removable tray for gauges/adapters, and be constructed as to contain any oil that may leak from hoses/fittings.

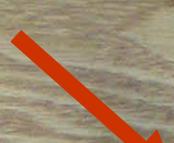
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