



74R SERIES

Receiver Driers

Accessories

Did You Know...

The primary function of a receiver drier is to remove moisture from the A/C system. Under normal operating conditions the drier canister should be warm to the touch. The presence of frost on the canister indicates an internal restriction. The A/C system is overdue for its annual service interval.

Service Tip

System oil color can often provide us with some idea of compressor and internal system conditions.

- Black oil indicates carbonization caused by air (moisture) in the system.
- Brown oil indicates copper plating caused by moisture in the system.
- Grey or metallic oil indicates bearing wear or piston scoring. Piston scoring may be attributed to high head pressures caused by system moisture.

The presence of system moisture is detrimental to component service life and system reliability. When combined with refrigerant, moisture will result in the development of hydrochloric or hydrofluoric acid and attack (etch) metal surfaces in the refrigerant circuit.

→ Refrigerant flow is from left to right →

74R2447

RD-5-7272-1P

Includes Moisture Indicator
3" diameter x 6 1/4" long
#6 Male O-Ring
High Capacity
Pressure Relief
Side Port

Mack 221RD32



74R2596

RD-5-4727-1P

Includes Trinary™ Switch
3" diameter x 6" long
#6 Male O-Ring
High Capacity
Pressure Relief
Side Port



74R2677

RD-5-9515-1P

Includes Moisture Indicator
3" diameter x 7 3/4" long
#6 Male O-Ring
Schrader Port
High Capacity

Western Star 176243,
61506-3402-000
Caterpillar 088193-03



74R2577

RD-5-7061-6P

3" diameter x 6 1/4" long
#6 Male O-Ring
(No Ports)
High Capacity
No Port
No Glass

IHC/Navistar 1691604-C1



74R2608

RD-5-11192-0P

3" diameter x 8 3/8" long
#6 Male O-Ring
High Capacity
Fuse

Freightliner 088193-003



74R2688

RD-5-10591-1P

3" diameter x 8 1/4" long
#6 Male O-Ring
Schrader Port
High Capacity
Side Port

Western Star 61506-3402



74R2586

RD-5-4727-0P

Includes Binary™ Switch
3" diameter x 6" long
#6 Male O-Ring
High Capacity
Pressure Relief
Side Port

John Deere



74R2616

RD-5-10777-0P

3" diameter x 8 1/4" long
#6 Male O-Ring
Two Schrader Ports

Peterbilt 18-03619



74R2706

RD-5-4955-0P

3" diameter x 8 1/2" long
#6 Male O-Ring
Pressure Relief
Top Port

IHC/Navistar 1676663-C1



74R2590

RD-5-9419-1P

Includes Moisture Indicator
3" diameter x 6 1/4" long
#6 Male O-Ring
High Capacity
Pressure Relief
No Port



74R2668

RD-5-11193-0P

3" diameter x 8 3/8" long
#6 Male O-Ring
#6 Female O-Ring,
2 Schrader Ports
High Capacity
Pressure Relief
Top Port

Peterbilt 18-03783
Freightliner A22-32150



74R2797

RD-5-6768-2P

Includes Moisture Indicator
3" diameter x 10 1/4" long
#6 Male O-Ring
High Capacity
Press Relief
Top Port

Ford 9827050



Fitting Conversion: #6 = 3/8" #8 = 1/2" #10 = 5/8" #12 = 3/4"