

## HFO-1234yf Refrigerant Lubricant P/N 59234

As the automotive industry moves towards a greener future, the US EPA approved R-1234yf refrigerant for use in new vehicles. HFO-1234yf (R-1234yf) has a global warming impact value of 1 versus 1300 for R-134a. It breaks down chemically in the atmosphere in only 11 days versus 13 years for R134a!

Four Seasons® TEMP Select® now offers a PAG Oil that is 100% compatible with HFO-1234yf refrigerant.



When choosing the right oil for the job, choose Four Seasons TEMP Select!

### Most car manufactures are already producing vehicles equipped with HFO-1234yf refrigerant!

- |                                       |                                     |
|---------------------------------------|-------------------------------------|
| Audi A6 (2016)                        | Dodge Dart (01/2014-2015)           |
| Audi Q5 (2013-2016)                   | GMC Yukon (2015)                    |
| Audi SQ5 (2014-2016)                  | Honda Fit EV (2013, 2014-2015)      |
| BMW i3 (2014-2016)                    | Jeep Cherokee (06/2013, 2014, 2015) |
| Cadillac XTS (2013-2015)              | Jaguar F-Type (2016)                |
| Chevrolet Spark EV (2014, 2015)       | Ram 1500 (01/2014-2015)             |
| Chevrolet Yukon (2015)                | Range Rover (2014-2015)             |
| Chrysler 200 (mid 2014, 2015)         | Range Rover Sport (2014-2015)       |
| Chrysler 300 (11/2013, 2014-2015)     | Volkswagen Golf (2015-2016)         |
| Dodge Challenger (11/2013, 2014-2015) | Volkswagen Touareg (2016)           |
| Dodge Charger (11/2013, 2014-2015)    | Volvo XC90 (2016)                   |

### Did you know?

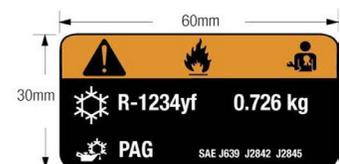
R134a lubricants are not compatible with R1234yf systems.

### HFO-1234yf Vehicle Identifier

New vehicles using HFO-1234yf Refrigerant, will be marked with these decals:



New Evaporator Label



New Underhood Refrigerant Decal



Scan the QR code to learn more about YF refrigerant

## HF0-1234yf Refrigerant Tools and Service Items

Four Seasons® TEMP Select® now offers a line of tools and service items to make sure your shop is ready for R1234yf equipped vehicles.



**YF Refrigerant Leak Detection**  
P/N 69010

- Infrared gas sensor
- Automatic zero and background compensation

### Neutronic Refrigerant Identifier



P/N 69002

- Quickly and accurately determines refrigerant purity
- Identifies EPA S.N.A.P. approved blend refrigerant

### Service Port Valve Cores



59361  
HF01234yf Standard Valve Core  
Tool - 59302



59363  
HF01234yf 10mm High Flow Valve Core  
Tool - 59302



59362  
HF01234yf 8mm High Flow Valve Core  
Tool - 59302, 59305, 59306

### Service Valves



59257  
HF01234yf to R134a Quick Connect



59263  
HF01234yf High Side Service Port  
Ford, GM, Chrysler

### ICE<sup>32</sup>yf



69003  
Lubricant Enhancer

### 72" YF Service Hoses



P/N 59081  
Blue Manifold Gauge



P/N 59082  
Yellow Manifold Gauge



P/N 59083  
Red Manifold Gauge



**YF Manifold Gauge Set**  
P/N 59203

- Anti-flutter gauges
- Easy to read temperature gauge scales



**YF Oil Injector**  
P/N 69351

- Hose meets SAE specifications
- Heavy duty, anodized aluminum

### Adapters



59086  
Vacuum Pump Retrofit Adapter  
R12 and R134a to R1234yf



59254  
Recovery Machine R134a Service  
Adapter  
1/2" ACME fitting threads



59211  
R1234yf Aluminum Straight Adapter  
w/JRA Valve Core  
High Side with Female Threads



59217  
R1234yf Aluminum Straight Adapter  
w/JRA Valve Core  
Low Side with Female Threads



59229  
R1234yf Aluminum Straight Adapter  
w/JRA Valve Core  
High Side with Female Threads



59231  
R1234yf Aluminum Straight Adapter  
w/JRA Valve Core  
Low Side with Female Threads



59258  
R134a to HF01234yf Hose Adapter  
7/16-20 to M12-1.5

### YF Can Taps



P/N 59016  
A/C Can Tap Self Puncture



P/N 59011  
A/C Can Tap Self Sealing Can



**YF Supplement Tray**  
for 45 24813 Service Organizer  
P/N 24819

- O-rings, adapters, sealing washers, valve cores and refrigerant filters

### Manifold Gauge Couplers



59084  
Standard High Side Manual R1234yf  
Quick Disconnect Manifold Gauge  
Coupler



59085  
Standard Low Side Manual R1234yf  
Quick Disconnect Manifold Gauge  
Coupler



59259  
HF01234yf Manifold  
Gauge Adapter Kit

### Service Caps



59897  
M8\*1.0 Cap Short Post  
HF01234yf



59898  
M8\*1.0 Cap Long Post  
HF01234yf



59899  
M9\*1.0 Cap Short Post  
HF01234yf



59900  
M10\*0.75 Cap Long Post  
HF01234yf



59901  
M10\*1.25 Cap Short Post  
HF01234yf

### Socket



59262  
HF01234yf Octagon Service Port Socket  
High Side