

# ADRAD

# the Fridge

Summer 2019

ADRAD

Refrigerator

**THIS WILL BLOW YOU AWAY!**

**5 FAN PACKS to WIN**



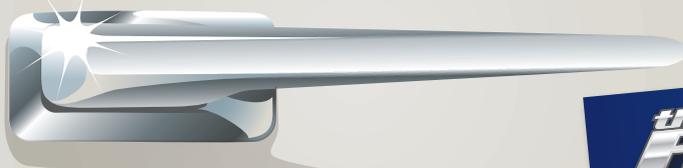
MARADYNE  
STRAIGHT PERFORMANCE VIBRO

SPAL

**HIT**



**PRE-SUMMER DEALS**



Adrad only supplies quality parts, made by the world's leading manufacturers, with brands including:



**the Fridge SPECIALS**



Consumables Packs

**SAVE OVER \$800**

**SAVE \$67**

Automatic Charging Stations



Adrad is a Quality Accredited Manufacturer & Supplier



**PRE-SUMMER  
CONDENSER DEALS**

OFFER ENDS 31 DEC 2019



**HOLDEN COMMODORE** VZ 8/04-7/06  
+ MANY MORE HOLDEN MODELS  
CHOL32



**HOLDEN RODEO** TF R7 (2/97-2/03)  
Diesel & Petrol  
CHOL39



**MITSUBISHI MIRAGE** LA Hatch (13-3/15)  
LA Sedan (14-)  
CMIT42K



**TOYOTA LANDCRUISER** 79 SERIES  
DIESEL 99-  
CTOY52



**TOYOTA LANDCRUISER** VDJ76R, 78R, 79R  
4.5Ltr V8 Dsl 1/07-ON  
CTOY142K



**TOYOTA RAV4** 20 SERIES 2.4L  
9/03-2/06  
CTOY81



Prices exclude GST & Freight. Expires Dec 31 or while stocks last

Call **1800 882 043** or visit **RadShop**

**THIS WILL BLOW YOU AWAY!**

5 FAN PACKS  
TO BE WON

**WIN a FAN PACK**



Buy any Maradyne  
or SPAL fan for  
automatic entry

Valued  
at  
**\$620<sup>+GST</sup>**  
ea



TUNI544

EFSPA17

EFSPA05

EFMAR04

From Nov 15 - Jan 31, each Maradyne or SPAL fan purchased on your account is an automatic entry into the prize draws. 1 pack each for WA / SA-NT / QLD / NSW-ACT / VIC-TAS. Winners will be randomly drawn Monday Feb 3<sup>rd</sup> 2020. E&OE.

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# HOT

PRE-SUMMER COMPRESSOR DEALS
OFFER ENDS 31 DEC 2019

	<b>HOLDEN ASTRA</b> TS 01-12/04 <b>BARINA XC</b> 01-ON Z18XE, 14 ENG PHOL25A	\$263
	<b>HOLDEN RODEO</b> TF R7 (2/97-2/03) Diesel PHOL037G	\$220
	<b>TOYOTA COROLLA</b> ZRE152R (07-14) PTOY111	\$349
	<b>TOYOTA COROLLA</b> ZRE182R (12-18) PTOY139	\$427
	<b>TOYOTA HILUX</b> KUN 3.0ltr DIESEL PTOY96	\$381

Call **1800 882 043** or visit **RadShop**  
 Prices exclude GST & Freight. Offer Expires Dec 31<sup>st</sup> 2019 or until stocks last. E&EO.

# the Fridge SPECIAL

## Consumable Pack

Includes:

- 2 bottles of ICE 32 Air Conditioning System Treatment
- AA1-1 PAOil 68 Grade 1 Litre
- OUNI115 GM & Ford Large Oring Kit
- DUNI010 240ml UV Dye (suits R12 & R134a)
- DUNI227 5L Universal Flushing Solvent
- TUNI279 Air Conditioning System Guard Strap



Offer ends December 31st or while stocks last.  
 Prices exclude GST & Freight

SPECIAL PRICE

# \$295

Call 1800 882 043 for immediate delivery

**Welcome**



Steve Vassallo  
Business Development Manager  
– Air Conditioning

**Valuable Advice to Avoid Getting 'Ticked' Off**

Welcome to another edition of The Fridge.

Summer is nearly here and I hope everyone is geared up and ready

for a nice long hot one. A few things to remember on your workshop equipment.

Have you serviced & replaced all your filters / oil etc. in your machines & evacuation pumps? We have all the filters and oils to suit the Ariazone machines.

Also have you checked and renewed your Arctick license? Last year a lot of customers didn't realise their workshop license expired or was about to expire. When it came time to order refrigerant they were left without any and had to make other arrangements to do the job. Arctick last year were very busy and it took them over a month to process applicants renewals, so check and make sure this season you are all good to go. For licence renewals go to: [www.arctick.org/refrigerant-handling-licence/rhl-renewal/](http://www.arctick.org/refrigerant-handling-licence/rhl-renewal/)

Adrads supply refrigerant in 11, 22 & 65kg bottles. Make sure you have given

us your Arctick license details for a smooth transaction. We also have a red hot special in this edition of The Fridge on the Ariazone 5001 FAHDB database machine.

So if you require a new machine here is your opportunity to get one ready for this summer season. Don't miss out & take advantage of this fantastic offer.

Also we have an A/C consumables pack, a must for every workshop. Order yours now so you won't miss out on The Fridge special price.

Have a look at the compressor and condenser specials. You'll find decent savings here.

Continue on reading the fridge for new products, updates & the latest information listed.

*Steve Vassallo*

*the Fridge* **SPECIAL**

**ARIAZONE 5001 FAHDB R134a or HFO-1234yf DATABASE**

**Normally \$6,300**

**SPECIAL PRICE \$5,520**

**TOTAL SAVING OVER \$800**

**PLUS EXTRA BONUS!**

- Free Freight valued at \$150
- 1 Litre of PAOil 68 Grade (P/N AA1-1) valued at \$26.<sup>36</sup>
- 1 Litre of PAOil 68 Grade With Fluoro Dye (P/N PL68-1) valued at \$28.<sup>30</sup>



Offer ends December 31  
Prices exclude GST

**Call 1800 882 043 for immediate delivery**

Part No. TUNI267

## Meet Nathaniel Anderson-Barr, QLD's New Account manager

Adrad is delighted to have Nathaniel Anderson-Barr on board as Queensland's newest vehicle Air Conditioning Account Manager. A highly accomplished sales professional, Nathaniel has a solid track record and extensive experience in refrigeration and air conditioning sales.

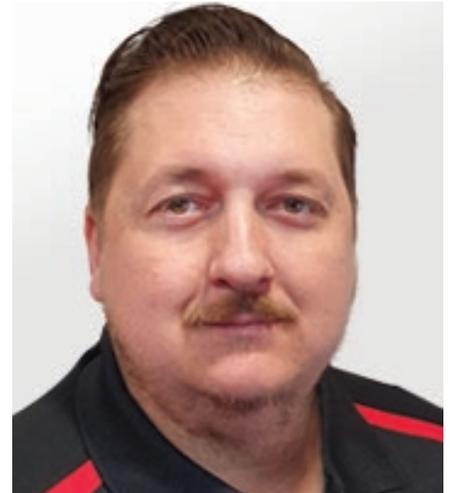
With more the then 10 years as a refrigeration and air conditioning mechanic, he has worked in many different Industries such as; healthcare, mining, automotive A/C, Domestic A/C and large refrigeration systems. Working in a wide variety of environments, Nathaniel has gained practical first-hand understanding of the products and their use in both domestic and commercial environments.

Over the last 6 years, Nathaniel worked with BOC as a refrigeration specialist and account manager, improving his skills of developing long standing and successful client relationships. Part of his work at BOC focused on the implementation of the new HFO1234YF gas, while maintaining continued support for R134A gas systems. This contributed to shaping the future of the Automotive A/C industry in Australia.

Nathaniel is ready to take on the challenges of this new role. "I am really looking forward to being part of Adrad's Air Conditioning team, strengthening and growing relationships in the Automotive Industry."

With his intimate knowledge of refrigerants and their use in a variety

of applications, Nathaniel understands the needs of Adrad customers and can provide the right advice for their requirements.



# EVAPORATORS

- **17 New part numbers**
- **90 part numbers available**
- **Over 1600 applications**

Brands include:



Auto Air Products



SERVICE



DENSO



## Don't Blow it With the Wrong Blower Motor

Adrad's comprehensive and ever expanding automotive air conditioning parts range now includes high quality blower motors.

Replacing a blower motor can be a time consuming and difficult task, involving dismantling significant areas of a vehicle's instrument panel. If you're going to all the effort (and contortionist tricks) to perform the job, you want peace of mind to know you don't have to do it again in a hurry.

Adrad's blower motors are sourced from the world's leading manufacturers like ADAIR, DENSO & Valeo, these blower motors meet or exceed the vehicle's

original equipment specifications and are supported by a nationwide warranty.



Check these out on RadShop or ask your rep for an application guide



## Fan Clutches & Fan Blades



### **You Wanted it!**

Identifying a niche for quality alternative parts in the Australian aftermarket, Adrad have developed Adair Fan Clutches and Fan Blades to suit 4x4's and light commercial vehicles.

Made to exact O.E.M. specs, the two brand new product lines were launched in June 2019 and have been very well received and as awareness spreads, demand is gaining momentum.

### **Prevent Damage to Other Engine Components**

A worn fan clutch prevents the engine cooling system from operating at optimum level. Vibration from a worn fan clutch may also be transmitted to other parts on the same belt system, leading to increased wear and

premature failure. Failed fan clutches may also place constant unnecessary load on the engine, reducing available power and increasing fuel consumption. When a failed fan clutch does not engage cooling fans, under-bonnet heat can build up, reducing the efficiency of the vehicle air conditioning system which must work harder to maintain cabin temperature. High quality Adair fan clutches are manufactured to meet O.E. specifications.

### **High Quality Aftermarket Fan Blades**

Adair fan blades are manufactured to original equipment specifications and are a direct-fit replacement, designed to resist cracking and warping in the extreme heat of engine bays. Adair fan blades are made from the

highest grade Polypropylene (PP) or Polyamide (PA) to match the vehicle manufacturer's material specification. Blade profiles are also the same as the factory design to match cooling performance and noise levels.



## DENSO Glow Plugs



### Trusted OE Quality & Superior, All-round Performance

As an ISO Quality Accredited manufacturer and supplier, Adrad knows what to look for when sourcing parts.

When it came to looking for a supplier for glow plugs, DENSO was the stand-out performer.

With the exponential growth and development of diesel passenger cars over the last 20 years, particularly in Europe, DENSO has been a clear leader in glow plug technology.

Through innovative construction techniques and superior materials, DENSO glow plugs have met vehicle manufacturer's tough demands, constantly striving for increased efficiency, performance and meeting ever-tightening emission targets.

### Superior Glow Plug Technology

DENSO produce OE quality glow plugs that meet or exceed manufacturers' specifications, with superior corrosion resistance and strength.

The old days of waiting for the glow plug light to turn on are long gone. With DENSO glow plug's faster heat-up times, modern diesel engines can be started virtually instantly. Another advantage is superior post-heat

temperature, with heat remaining in the tip for longer, enabling lower emissions.

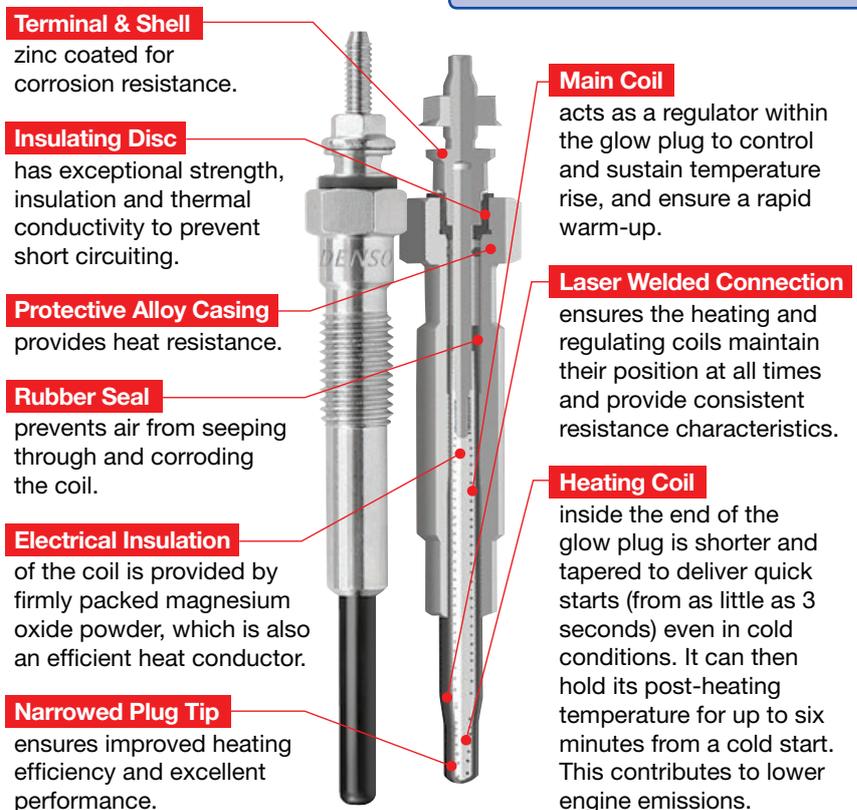
Adrad offers over 130 part numbers which covers over 80% of the Diesel Car Parc.

Being a DENSO brand product, you can be confident using and recommending this range of superior quality glow plugs.

### Bright Sparks



Did you know Adrad also stock DENSO spark plugs? Adrad offers over 270 part numbers, including the Twin Tip range, covering 97% of the Australian car parc.



**Product Talk with CJ**



*CJ Shaw  
Category Manager - Air Conditioning*

It has been another busy quarter for the air conditioning product team with our key focus being stock. We have worked hard behind the scenes on getting our stock levels right and in time for what we believe will be a hot and long summer.

We continued our focus on expanding our ever growing product offering by ranging in excess of 50 new compressors, with a large expansion of popular models from manufactures such as Toyota, Nissan and Subaru to name just a few. These Denso, Valeo and Adair compressors will all be in stock by the end of the year.

Based on our customer feedback we have been able to develop a select range of Caterpillar condensers. This new range covers many of the popular models. Keep an eye out for these on our monthly product updates soon.

We have over 30 new condensers on their way to our national warehouse. These condensers are covering many newly released models like the Subaru XV, Impreza, Kia Cerato, Toyota C-HR and the Honda City. Don't forget, if

there are any models you would like us to range don't hesitate to contact your local representative with feedback. We are here to support you with the product you need.

Our A/C Compressor kits which include our market leading 3 year extended warranty are already proving to be extremely popular with record numbers sold in September. We thank you for your ongoing support and especially for the exceptional take up of this initiative. The range we offer will continue to expand on a monthly basis. If you haven't got a copy of the application guide please speak to your local representative and they will arrange one for you.

I hope you have a busy start to the summer season and safe and pleasant festive season.



## Portable Air Pump **WINNERS**



Here are the happy winners of our Maradyne Portable Air Pump promotion. Simply by buying any Maradyne product, they were selected through random prize draws to win a quality 150psi, 12V air pump. These quality air pumps are available to buy on RadShop.



**NSW- Mark from  
Natrad Moorebank**



**VIC- David & Peter  
Natrad Sunshine**



**WA- Josh  
Natrad Esperance**



**QLD- Dru from ARE**

## Tech Tip

### Leak Detection

One of the most frequent causes of problems in an air conditioning system are refrigerant leaks. These cause a reduction in your AC's performance or even complete failure.

Adrad offers and recommends several products that will assist you when conducting four different leak detection methods.

#### Method 1: UV Dye and UV Lamp



UV Dye DUNI010

UV Strobe  
Light & UV  
Glasses  
TUNI231

#### Method 3: Leak Detection Liquid

Big Blu  
Solution Spray  
DUNI003



#### Method 2: Electronic Leak Detection

R12 R134a HFO-1234yf  
Halogen Leak Detector  
TUNI328



#### Method 4: Nitrogen Pressure Test

Nitrogen Test Kit  
TUNI387



## Australia's Largest Aftermarket Kenworth Condenser Range



Adrad is proud to boast Australia's largest range of high quality aftermarket condensers for Kenworth.

As part of a focus on growing Adrad's range of heavy vehicle air conditioning parts, Kenworth was an obvious choice as a brand to support. Kenworth's legendary durability and extraordinarily long service life means

that demand will remain strong for aftermarket parts. Kenworth Australia claims, "Of the 60,000+ Kenworths produced in Australia since 1971, more than 70% remain registered and in active service".

Adrad's product range includes these eight condensers covering a wide range of Kenworth trucks.

Condensers available:



- CKEN01** suits  
T604 / T904II / T908
- CKEN02** suits  
T3 / T4
- CKEN06** suits  
T388 10/08-12/10  
T402 10/08-12/10  
GENUINE CONDENSER
- CKEN013** suits  
T400 T600 T800 W900 (95-06)
- CKEN014** suits  
T409 / T409SAR '5/14-  
Suits Paccar MX13 Engine
- CKEN015** suits  
T610 (16-)/PETERBILT 579
- CKEN017** suits  
T350 (03-08)  
K108 (07-11)
- CKEN018** suits  
K200 (11-)

## A/C Compressors fail when contaminated by debris in the A/C system

Extensive flushing of the A/C may not remove fine particles that contaminate an vehicle A/C system.



- ▶ Micro-ports in parallel flow condensers found in 8/10 vehicles are 1 mm wide or less & too small to be effectively flushed.
- ▶ The filter drier is exposed to debris and cannot be completely flushed.
- ▶ Fine debris lodged in an expansion device cannot be thoroughly flushed.

### The solution:

Fit a full A/C Compressor Kit combined with a full system flush.

### Benefits of using an Adrad A/C Compressor Kit:

- ▶ Extended full three year warranty - fewer claims
- ▶ Minimise risk of premature compressor failure due to recontamination
- ▶ Saves time trying to flush contaminated components
- ▶ Cost effective
- ▶ Buy everything you need for most vehicle applications in a single step.

**Using an Adrad A/C Compressor Kit is the easiest, most reliable way to repair a contaminated A/C system.**

# Replace it Once

## A/C Compressor Kits



**NATIONWIDE  
3 Year  
Warranty**



**“Fitting a compressor kit is the best way to go about the job. That’s why I use and install Adrad Compressor Kits.”**

**Terry Edgar**

*Kat's Automotive Services QLD*

A/C Compressor Kits include all the parts needed to completely restore the vehicle air conditioning system back to new condition.

Available for more than 1400 popular vehicle applications.

To Order Call **1800 882 043** or online

**RadShop**  
Australia's coolest online shopping experience

## Latest Compressors

Adrad is committed to continuously growing its automotive air conditioning parts range with the best quality parts, sourced from brands you know and trust. These quality compressors to suit late model vehicles are covered by Adrad's nationwide warranty.



BMW F10 520i 528i (11-)  
F30 F31 328i (12-)

Part No. PBMW06



HONDA HRV (1/15-)

Part No. PHON43



MAZDA CX-9 (07-15)

Part No. PMAZ29



TOYOTA AURION GSV50R (12-)

Part No. PTOY169



TOYOTA CAMRY HYBRID (10-17)

Part No. PTOY113



TOYOTA COROLLA ZRE172R (2/14-)

Part No. PTOY164



TOYOTA FJ CRUISER GSV15R (11/10-12/16)

Part No. PTOY129



TOYOTA KLUGER GSV40R (5/07-14) W/REAR A/C  
KLUGER GSV45R (5/07-14) TSB19C W/REAR A/C

Part No. PTOY1143R



TOYOTA TARAGO GSR50R (2/07-) 3.5ltr V6 Petrol

Part No. PTOY134



## Adrad Distribution Network

Adrad has a national distribution network of 22 warehouses, carrying an enormous range of radiator and air conditioning products, from component parts through to complete assemblies.

We've recently added a new Adrad branch in Geelong.

Adrad can supply parts fast anywhere in Australia, and provide prompt warranty support.



**Your Supplier for an Extensive Range of Products, Including Compressors, Condensers, TX Valves, Driers, Electric Fans, Refrigerant, Workshop Equipment & More**



# YOUR R134a SUPPLIER



AU02960

*Call Adrad today for the  
Coolest Price on Refrigerant!*

**- 11kg - 22kg - 65kg**

Please remember to update us with your current RTA Number for ease of purchase.

**RadShop**  
Australia's *coolest* online shopping experience

**radshop.com.au**

**1800 882 043**