



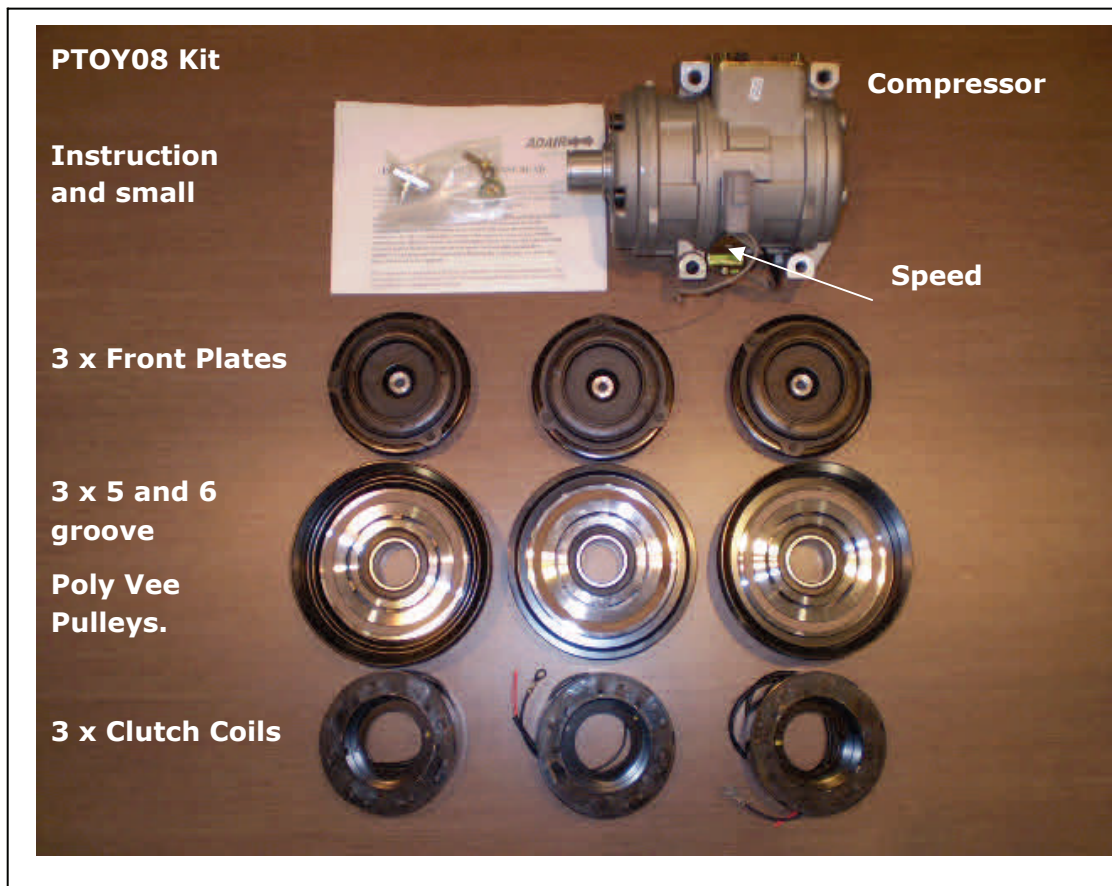
Subject: <b>DENSO REPLACEMENT A/C COMPRESSOR KITS</b>	TSB #: <b>19 1-09</b>
	Date: <b>10/1/09</b>
Initial Once Read:	

The Denso replacement A/C compressor kits PTOY08, PTOY030, PTOY064, PTOY083 were released a while ago to reduce the confusion in sourcing a particular compressor for Toyota vehicles, in particular Camry and Landcruiser

These kits were developed so that one (1) kit can be sourced or stocked to suit a number of different Toyota vehicles as in the case of PHOL08 to suit Camry models, this compressor kit can be used to suit 19 different vehicle models (see listing page 2).

Once the pulley, front plate and coil has been selected to suit the removed compressor install the clutch assembly as per the included fitting instructions remembering to set the clutch front plate "air gap" (0.40mm to 0.80mm) using the appropriate shims provided and torque the clutch front plate retaining bolt to 15-21nm.

A further benefit of these compressor kits is that once you have fitted the clutch assembly you will have left over two (2) new complete clutch assemblies and a compressor speed sensor (if not used)



The replacement A/C compressor kits PTOY08, PTOY30, PTOY64, PTOY083 comprise of the following components:

- Bare replacement compressor model 10PA17C, minus manifold (use original manifold from the removed compressor) includes manifold rubber gasket under sealing plate.
- Either two or three complete clutch assemblies, pressure plates, field coils, pulleys.
- Speed sensor and harness for PTOY08.
- Dummy blanking plate for speed sensor hole if sensor not used (PTOY08 only)
- Selection of clutch "air gap" shims, circlips and screws
- Fitting instruction and warnings.



<b>PTOY08 Compressor Kit</b>					
Make	Model	X.Ref	Year	VIN / Chassis	Engine
Toyota	Camry	CM1702	1/87 – 11/93	SV20, SV21, SV22	4 Cyl
Toyota	Camry	CM1618	1993 - 1997	SDV10, SXV10 Wide Body	4 Cyl
	Camry	CM1674	1993 - 1997	VDV10, VCV10 Wide Body	V6
	Camry	CM1696		VZV21 (R12)	V6
	Camry	CM1676	8/97 -	SXV20R	4 Cyl
	Camry	CM1679	8/97 – 9/02	MCV20R	4 Cyl & V6
	Camry	CM1763	9/02 -	MCV36	V6
	Avalon	CM1679	5/00 -	MCX10	
Holden	Apollo	CM1702	8/89 – 3/93	JK – JL (R12)	
	Apollo	CM1618	4/93 – 5/97	JM - JP	4 Cyl
	Apollo	CM1674	4/93 – 5/97	JM - JP	V6
Lexus	ES300	CM1679	8/96 - 02	MCV20	3.0 6 Cyl
<b>PTOY030 Compressor Kit</b>				Vehicles fitted with 3F / IFZ-FE Petrol engine	
Toyota	L/Cruiser	CM1729	85 – 9/87	FJ62 (R12)	Petrol
	L/Cruiser	CM1729	86 - 90	FJ70, FJ73, FJ75	Petrol
	L/Cruiser		90 – 6/93	FJ80	Petrol
	L/Cruiser	CM1625	5/93 -	FZJ80, FZJ105	Petrol
<b>PTOY064 Compressor Kit</b>				Vehicles fitted with IHD-T / IHD-FT / IHZ / IPZ Diesel engine	
Toyota	L/Cruiser	CM1733	86 - 90	LJ70 (R12)	Diesel
	L/Cruiser	CM1732	90 – 91	PZJ70, PZJ73	Diesel
	L/Cruiser	CM1732	90 – 4/93	HZJ70, HZJ73, HZJ75 (R12)	Diesel
	L/Cruiser	CM1732	90 – 4/93	HDJ80, HZJ80 (R12)	Diesel
	L/Cruiser	CM1662	93 -	HZJ75, HZJ78, HZJ79	Diesel
	L/Cruiser	CM1622	5/93 – 12/94	HDJ80, HZJ80	Diesel
<b>PTOY083 Compressor Kit</b>				Vehicles fitted with IHDT / IHD-FT / IHD-FTE Turbo diesel engine	
Toyota	L/Cruiser	CM1744	8/00 -	HDJ100	Turbo DSL
	L/Cruiser	CM1732	90 – 4/93	HZJ80 (R12)	Turbo DSL
	L/Cruiser	CM1622	5/93 -	HZJ75, HZJ78, HZJ79	Turbo DSL

Note: The sourced vehicle model to compressor kit information is as provided to ADAIR. We make no fitment guarantees on model variants.