

4 PROBLEM
SOLVING PARTS

THE **DESLUGGER**™

SMP TEMPERATURE CONTROL DIVISION

COMPRESSOR CLUTCH TIMER

DO YOU KNOW HOW LONG IT
TOOK THIS COMPRESSOR TO
EXPERIENCE CATASTROPHIC
DAMAGE DUE TO LIQUID
"SLUGGING"?

**LESS TIME THAN IT TOOK YOU
TO READ THIS QUESTION!**



Four Seasons has the solution!

Compressors on many modern A/C systems are mounted low down on the engine. This location leaves the compressor prone to liquid "slugging". When the vehicle sits, oil and liquid refrigerant collects in the compressor body. The result can be hydraulic lock with catastrophic compressor damage on initial compressor engagement. Four Seasons' new Problem Solving Part, the Deslugger™, solves this problem. See inside for more details.

**Extend compressor life
by eliminating liquid
"slugging" with the Four
Seasons Deslugger™!**

Four Seasons' Deslugger™ solves this liquid "slugging" problem by pulsing the compressor clutch multiple times during initial engagement. By gradually engaging the compressor, trapped liquid is gently moved out, preventing catastrophic hydraulic damage. Once the brief deslugging function is complete, the compressor reverts to normal cycling operation until the system has been off again for more than 30 minutes.

P/N 36140 Honda CRV Applications

This Deslugger™ is designed for 06-02 Honda CRV's with a Scroll Compressor. These vehicles are especially prone to compressor slugging failures. Instruction sheet included.



(Connector colors may vary)



P/N 36141 GM Applications

This Deslugger™ comes complete with application specific O.E. style connectors for GM vehicles with Denso 10S compressors. No splicing or modifications necessary. Simply "Plug and Play".

P/N 36142 Chrysler / Dodge Applications

This Deslugger™ comes complete with application specific O.E. style connectors for Chrysler Voyager and Dodge Caravan vehicles with Denso 10S compressors. No splicing or modifications necessary. Simply "Plug and Play".



SEE BACK PAGE FOR APPLICATION
SPECIFIC PART NUMBERS

COMPRESSOR CLUTCH TIMER

COMPRESSOR LIFE EXTENDER

NEW FEATURES NOW INCLUDE:

Mounting eyelets for
Flexible Mounting Options

Original Equipment "Plug
& Play" Connectors on
36141 and 36142 for easy
installation. No splicing
required!



“The Deslugger™ is another powerful demonstration of the innovative engineering and problem solving product expertise that SMP Temperature Control brings to real world problems!”

AWARD WINNING





COMPRESSOR CLUTCH TIMER

An Essential Problem Solving Part

- ✓ PREVENTS CATASTROPHIC COMPRESSOR DAMAGE FROM LIQUID "SLUGGING" IN LOW MOUNTED COMPRESSORS
- ✓ REDUCE OR ELIMINATE COMEBACKS
- ✓ SOLVES KNOWN O.E. ISSUE
- ✓ SIMPLE INSTALLATION
- ✓ PROTECTS BOTH NEW & RE-ENGINEERED COMPRESSORS
- ✓ YEAR ROUND PROTECTION

DOUBLE YOUR WARRANTY AND PREVENT LIQUID "SLUGGING" RELATED COMEBACKS...

by installing the Deslugger™ when replacing the compressor on vehicles with known liquid "slugging" issues.

EXTEND COMPRESSOR LIFE OF INSTALLED HEALTHY UNITS...

by installing the Deslugger™ as a preventative maintenance upgrade. Remember, the compressor runs all year long, even in winter when defrost is engaged.

NOTE: The Deslugger™ is not a fix for units that have already suffered compressor damage.

MORE THAN
DOUBLE
5 YEARS/50,000 MILE
WARRANTY!

Four Seasons stands behind our product, especially the ones we develop in house that solve a known O.E. issue. That's why we now offer more than double the warranty on Four Seasons compressors that the Deslugger™ is specifically designed for.*

*When purchased and installed with a Four Seasons PACKit and used with the appropriate application. See warranty for complete details.

DESIGNED SPECIFICALLY FOR THESE PART NUMBERS

Compressor P/N	*Applications	Deslugger™ P/N
57881	Heads Ch 4.2.4L (96-02)	36140
98881	Heads Ch 4.2.4L (96-02)	36140
77362	Seward GM Car/Light Truck (12-00)	36141
77363	Seward GM Car/Light Truck (12-00)	36141
77376	Seward GM Car/Light Truck (11-03)	36141
77377	Seward GM Car/Light Truck (11-03)	36141
78362	Seward GM Car/Light Truck (12-00)	36141
78363	Seward GM Car/Light Truck (12-00)	36141
78376	Seward GM Car/Light Truck (11-03)	36141
78377	Seward GM Car/Light Truck (11-03)	36141
77374	Seward Chrysler (Dodge) Car/Light Truck (02-07)	36142
78374	Seward Chrysler (Dodge) Car/Light Truck (02-07)	36142

*For complete application information scan here or visit our eCatalog at www.4s.com



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