



## Your Accu-Drive® Technology

What is an OAP/OAD?

### OAP - overrunning alternator pulley

**Benefits:**

- › Overrun function (will completely eliminate shutdown chirp and 1-2 shift belt chirp)
- › An internal clutch that allows the rotor of the alternator to coast
- › Will not loosen due to engine decelerations when torqued properly during installation

**Technical Information:**

- › No isolation function (no spring)
- › May cause 1-2 shift noise (overrun) in cabin (normal)
- › Never recommended for use on vehicles originally designed with a Litens OAD



### OAD - overrunning alternator decoupler

**Benefits:**

- › Superior vibration-absorbing ability
- › Excellent one-way clutch function
- › Proven OE durability
- › Patented technology

**Technical Information:**

- › Application-specific spring is tuned to vibration levels and alternator mass
- › Continental OADs create a quieter and longer-lasting accessory belt drive system



See back for OAD and OAP toolkit



### Replacing an OAP/OAD

1. A special tool is required to remove and install an OAP/OAD. A complete toolkit is available from your supplier, part # 08006.
2. Remove the plastic cap. Don't reuse the cap; it's provided with the new part.
3. OAP & OAD are NOT interchangeable. Make sure you have the proper pulley for the application specified.

#### Expected Service Life (Should be inspected frequently.)

Most vehicle manufacturers recommend replacing your alternator pulley every:

- › **20K-100K miles** (32Km-160Km) for severe duty applications
- › **35K-120K miles** (56Km-193Km) for normal duty applications

See the manufacturer's recommended guidelines

Part #	Type	Year	Make
49701	OAP	1999-98	Mercedes-Benz E300D
49702	OAP	1998	Volkswagen Beetle
49703	OAP	2013-98	Audi A3, TT Quattro
49703	OAP	2013-98	Volkswagen Beetle, Eos, Golf City, GTI, Jetta, Passat
49704	OAP	2009-99	Porsche 911, Boxster, Cayman
49705	OAP	2002-95	Volkswagen Jetta, Passat
49706	OAP	2002-00	Volvo S40, V40
49707	OAP	2001-00	Mazda MPV
49708	OAP	2005-03	Mercedes-Benz C230
49709	OAP	2006-98	Volvo C70, S40, S60, S70, S80, V40, V70, XC70, Xc90
49710	OAP	2009-07	Audi Q7
49710	OAP	2006-05	Porsche Cayenne
49710	OAP	2008-04	Volkswagen Touareg
49711	OAP	2007-98	Dodge Ram 2500 & 3500 Pickup
49711	OAP	2009-08	Porsche Boxster, Cayman
49712	OAP	2006-04	Ford Expedition
49712	OAP	2006-05	Lincoln Navigator
49713	OAP	2008-02	Jaguar X-Type
49714	OAP	2011-02	Nissan Altima, Frontier, Sentra
49715	OAP	2003	Dodge Sprinter 2500, Sprinter 3500
49716	OAP	2006	Ford Focus
49716	OAP	2010-09	Suzuki Equator
49717	OAP	2006-05	Ford Focus
49718	OAP	2010-05	Buick Allure, Lacrosse
49719	OAP	2007-05	Ford Escape, Focus
49719	OAP	2006	Mazda Tribute
49720	OAP	2007	Dodge Sprinter 2500, Sprinter 3500
49720	OAP	2009-07	Jeep Grand Cherokee
49721	OAP	2010-08	Mitsubishi Lancer, Outlander
49722	OAP	2011-06	BMW 128i, 135i, 328i Xdrive, 328Xi, 330i, 528i Xdrive, 528Xi, X3, X5, Z4
49908	OAD	2004-97	Chevrolet Corvette
49911	OAD	2007-01	Chrysler Pacifica, Town & Country, Voyager
49911	OAD	2007-01	Dodge Caravan, Grand Caravan
49911	OAD	2010-09	Pontiac Vibe
49911	OAD	2013-08	Scion xD
49911	OAD	2013-98	Toyota Celica, Corolla, Matrix
49912	OAD	2010-05	Chevrolet Cobalt, HHR
49912	OAD	2007-04	Saturn Ion
49914	OAD	2010-09	Pontiac Vibe
49914	OAD	2012-08	Scion xB
49914	OAD	2013-06	Toyota Camry, Corolla, Matrix, RAV-4, Solara
49915	OAD	2013-07	Chrysler 200, Sebring

Part #	Type	Year	Make
49915	OAD	2013-07	Dodge Avenger, Caliber
49915	OAD	2013-07	Jeep Compass, Patriot
49916	OAD	2014-06	Lexus ES350, GS300, GS350, IS250, IS350, RX350, RX450H
49916	OAD	2013-05	Toyota 4-Runner, Avalon, Camry, FJ Cruiser, Highlander, RAV-4, Sienna, Tundra, Venza
49917	OAD	2011-03	Saab 9-3
49918	OAD	2006-05	Jeep Liberty
49919	OAD	2008-05	Chrysler Pacifica
49920	OAD	2012-01	John Deere 5620 Ag Tractor, 5720 Ag Tractor, 5820 Ag Tractor, 6010 Ag Tractor, 6020 Ag Tractor, 6110 Ag Tractor
49921	OAD	2011-09	Buick Lucerne
49921	OAD	2013-08	Cadillac CTS
49923	OAD	2009-08	Land Rover LR2
49924	OAD	2013-07	Toyota Tacoma
49925	OAD	2009-05	Chevrolet Corvette
49926	OAD	2009-07	Pontiac Solstice
49926	OAD	2010-07	Saturn Sky
49927	OAD	2002-01	Chrysler Prowler
49927	OAD	2001-99	Plymouth Prowler
49927	OAD	2006-05	Pontiac GTO
49928	OAD	2011-06	Chevrolet Impala, Malibu
49928	OAD	2009-07	Pontiac G6
49929	OAD	2006	Pontiac G6
49930	OAD	2011-10	Toyota Camry
49931	OAD	2011-09	Toyota RAV-4
49932	OAD	2012-09	Toyota Highlander, Venza
49933	OAD	2007	Chevrolet Impala
49934	OAD	2013-09	Audi A4 Quattro, A5 Quattro, A6 Quattro, Q5, S4, S5
49935	OAD	2011-03	Ford Crown Victoria
49935	OAD	2010-00	Mercury Grand Marquis
49936	OAD	2011	Honda Accord Crosstour, Odyssey
49937	OAD	2011	Dodge Challenger, Charger, Durango, Journey
49937	OAD	2011	Jeep Grand Cherokee
49938	OAD	2012-10	Chevrolet Camaro
49939	OAD	2012-10	Chevrolet Camaro
49940	OAD	2012-11	Hyundai Elantra
49941	OAD	2013-11	Chrysler 200, Town & Country
49941	OAD	2013-11	Dodge Grand Caravan, Journey
49941	OAD	2013-12	Ram C/V
49942	OAD	2013-11	Hyundai Elantra, Veloster
49942	OAD	2012-11	Kia Rio, Soul