

81240, 81250, 81260, 81270, 81280, 81290, 81295 EZ Cam™ XR

FOR DOMESTIC/IMPORT TWO BOLT STRUTS

Front Adjustment range:
Camber $\pm 1.75^\circ$

Required: 1 per axle

APPLICATIONS

See application charts,
pages 7-70 for years.

81240 pr (10mm)

Fiat

81250 pr (12mm)

Buick, Chevrolet, Cadillac, Daewoo,
Dodge, Eagle, Fiat, Ford, Geo, GMC,
Hyundai, Isuzu, Kia, Mazda, Mercury,
Mitsubishi, Nissan, Olds, Plymouth,
Pontiac, Porsche, Saab, Saturn,
Suzuki, Toyota, Volkswagen, Volvo

81260 pr (14mm)

Acura, Buick, Chevrolet, Chrysler,
Dodge, Ford, Honda, Hyundai, Infiniti,
Jeep, Kia, Mazda, Mercedes Benz,
Mitsubishi, Nissan, Olds, Pontiac,
Plymouth, Saturn, Scion, Subaru,
Toyota, Volvo

81270 pr (15mm)

Lexus, Scion, Subaru, Toyota

81280 pr (16mm)

Acura, Buick, Cadillac, Chevrolet,
Chrysler, Dodge, Eagle, Ford, Honda,
Hyundai, Kia, Lincoln, Mazda, Mercury,
Mitsubishi, Oldsmobile, Pontiac,
Saturn, Toyota

81290 pr (17mm)

Lexus, Pontiac, Scion,
Toyota

81295 pr (18mm)

Acura, Honda



EZ Cams™ make non-adjustable two bolt struts adjustable up to $\pm 1.75^\circ$ camber change. Head markings show where the cam is for maximum change and an easy-to-manipulate toothed washer lets you set positive or negative change. Simply remove the upper OE bolt, loosen the lower bolt, install and adjust the EZ Cam to the desired change and then tighten everything to specification. This is an easy fix for camber issues and a perfect companion sale for any strut job. Save time, money and effort by making aligning two bolt struts a one man job without grinding. Keep one of each part number in stock, measure the OE threads, replace the OE bolt with SPC's EZ Cams to make your alignment jobs fast and profitable.

Part No. 81240 (pr)
For replacement of 10mm bolts

Part No. 81250 (pr)
For replacement of 12mm bolts

Part No. 81260 (pr)
For replacement of 14mm bolts

Part No. 81270 (pr)
For replacement of 15mm bolts

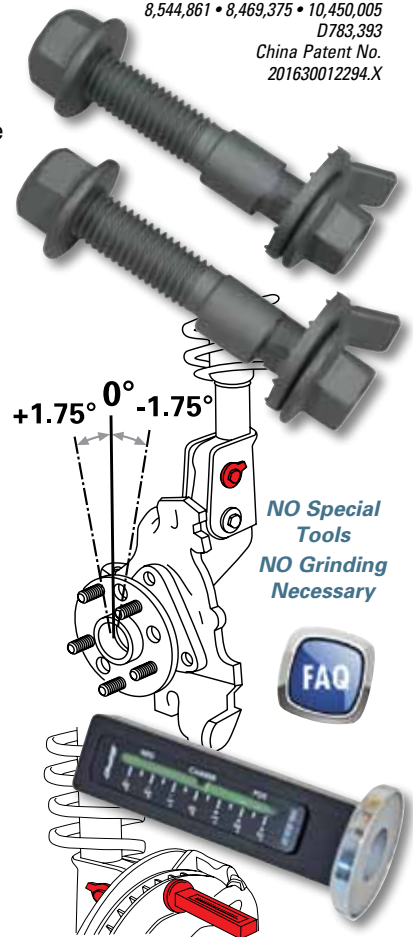
Part No. 81280 (pr)
For replacement of 16mm bolts

This kit may also be used on GM vehicles equipped with aftermarket slotted struts with the addition of our adapter plate, 81286 included with cams.

Part No. 81290 (pr)
For replacement of 17mm bolts

Part No. 81295 (pr)
For replacement of 18mm bolts

US Patent Nos.
8,544,861 • 8,469,375 • 10,450,005
D783,393
China Patent No.
201630012294.X



NO Special
Tools
NO Grinding
Necessary



Check camber change before,
during and after installation
with our 81139 Magnetic
Camber Gauge (page 172)

Got Aftermarket Struts with a Slotted Hole?

We have the answer!

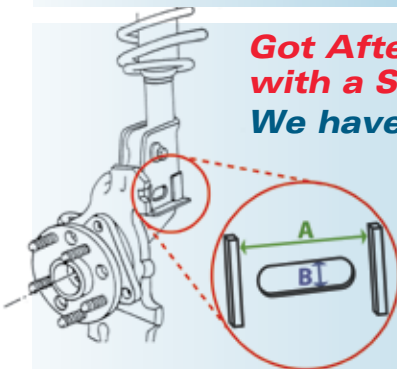
Our 83170 (page 125)
fits many aftermarket
slotted struts.

It is easy to find out if
the 83170 camber kit
will fit your aftermar-
ket strut with only
two measurements:

A = The Cam Diameter The 83170 has a
1.3" Diameter Cam

B = The Bolt Size The 83170 has an M14 Bolt

Check out our website (www.specprod.com/aftermarket-struts) to find out more cam/bolt solutions



Salt Spray Testing

Competitor's Cam

SPC's EZ Cam™



SPC's Hex Chromate-Free Finish Leads
the Industry

For more go online to <http://spclty.co/ezcam>



EZ Cam EZ Sizer Magnet

#20503 (pg 182)

This magnet sticks on the installer's
tool box, out of the way, and is a
quick reference tool for measuring
the right EZ Cam™ for the job!

87910



ALIGNMENT TOOL BOARD

This board set gives technicians the tools needed to complete today's modern alignments quickly and efficiently. Contains our most popular tools, with a handy plastic peg storage board to keep all your alignment tools in one easy to reference location.

BOARD INCLUDES ONE EACH OF THE FOLLOWING:

Tool Number	Page	Description
8370	163	Tie Rod Puller
37985	164	4-Way Ball Joint/Tie Rod Separator
40840	165	Tie Rod Adjusting Wrench Set (4) 10.5-12mm rods, 12-14mm rods 14-16mm rods, 16-19 mm rods
45938	167	Colorado/Canyon 4WD Alignment Socket
45940	167	GM Express Van Tool
74910	170	Cam Knock Out Punch
77350	171	Heavy Duty Tie Rod Tools
77880	171	Ford OE Sleeve Puller
81139	172	Magnetic Adj. Camber Gauge
83775	172	Cas/Cam Tool - 93 & Up F-Body
85127	173	3/8" Carbide Rotary File
85137	173	3/8" Rotary File for Aluminum
87560	174	Honda 24mm Toe Tool
99918	175	Wheel Spreader Bar - A must for Mercedes

27



PITMAN ARM SEPARATOR

For use on most cars and some light trucks. The tapered wedge easily removes the pitman arm from the shaft with just a few sharp hammer blows.

DIMENSIONS: 1" opening, 12" overall length.

Slide Hammers/Pullers

498



FRONT HUB AND AXLE PULLER

498 removes front hubs on vehicles with independent front suspensions. Remove screw and use it with 499 axle puller to remove axles in compact cars.

498

APPLICATIONS

Compact cars

SET INCLUDES

- 498-1 Yoke
- 498-2 Center screw
- 498-3 Jam nut

499



FLANGE TYPE AXLE PULLER

Flange Type Axle Puller can be used as a regular wheel puller or hub puller, as well as a flange type puller. The bolt circle range is from 4-1/2" to 5-1/2", which covers all cars and small trucks with flange type axles. The four slots allow this tool to be used on 4, 5, or 6 stud designs.

499

APPLICATIONS

All cars and small trucks with flange type axles

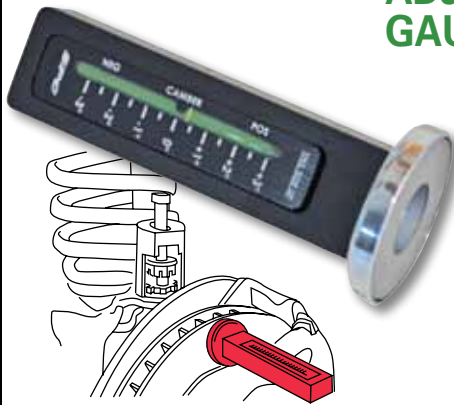
SET INCLUDES

- 499-1 Yoke
- 499-2 Center rod assembly
- 499-3 Jam nut
- 499-4 Hammer

Check out our CV Joint Fork #38620 for use with the 499 (page 164)

81139

MAGNETIC ADJUSTABLE CAMBER GAUGE



The 81139 is inexpensive, portable, and very accurate. It has a simple leveling adjustment of $\pm 3^\circ$. Housed in a durable, non-magnetic casing with a magnetic head that attaches firmly to rotors or spindles.

- 81134**
Replacement Bubble Vial
- 81133**
Replacement Magnet



- Time/money saving device.
- Return a strut to its original camber after repair or replacement.
- Measure amount of camber change movement before reinstalling alignment heads during camber kit installation.
- Check the amount of camber change before reinstalling tire and wheel assemblies on trucks receiving offset alignment bushings.
- Check camber change before, during and after EZ Cam™ (page 117) installation, saving time and money!

81309

STEEL WHEEL RIM STRAIGHTENING TOOL



For quick and easy removal of indentations on wheel flanges and rims of most vehicles. Allows proper tire seating, giving greater tire protection and durability. This tool is powder coated for added durability.

83125

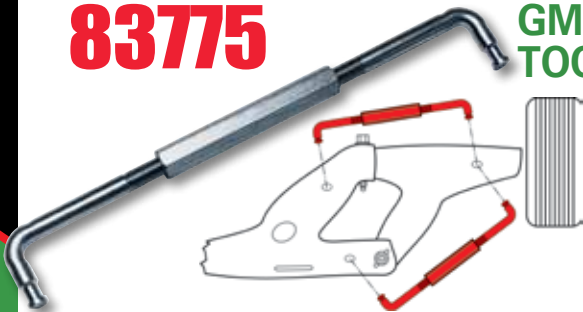
HEAVY DUTY WHEEL WEIGHT TOOL



This heavy duty wheel weight tool has a special grip hammer and pliers for removal and installation of truck wheel weights. If you are using steel wheel weights, instead of lead wheel weights, this is the tool for you!

83775

GM ALIGNMENT TOOL



This tool allows for fine, accurate, easy adjustments of camber or caster on GM vehicles. No extra parts or cutting/grinding needed.

APPLICATIONS

Adjust front camber/caster

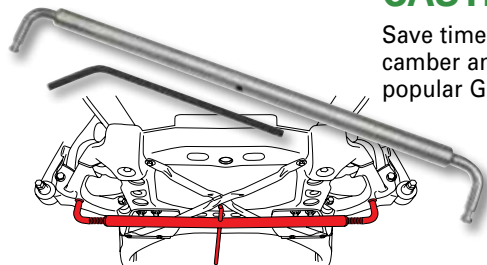
- Cadillac:** 2003-08 CTS, CTS-V
2004-09 SRX
- Chevrolet:** 1993-02 Camaro
- Pontiac:** 1993-02 Firebird, Trans Am

Adjust rear toe

- Buick:** 1979-93 Riviera
- Cadillac:** 1980-92 Eldorado, Seville
- Oldsmobile:** 1978-92 Toronado

83785

GM CAMBER/CASTER TOOL



Save time and make adjusting front camber and caster a one-person job on popular GM platforms with this turn-buckle design tool. Simply attach the tool to the front lower control arms and dial in finite changes on GM mid-size SUV's, the Chevy SSR and the Cadillac CTS/CTS-V.

APPLICATIONS

- Buick:** 2004-07 Rainer
- Cadillac:** 2003-13 CTS, CTS-V
2005-11 STS
2004-09 SRX
- Chevrolet:** 2004-06 SSR
2002-09 Trailblazer
- GMC:** 2002-09 Envoy
- Isuzu:** 2003-07 Ascender
- Oldsmobile:** 2002-04 Bravada
- Saab:** 2005-09 9-7X



83820

FORD SUV CAM ADJUSTING WRENCH



This steel wrench is specifically designed to adjust the 86640 Camber/Caster Kit (page 131). Plated for durability.

APPLICATIONS

- Ford RWD/4WD:** 2003-06 Expedition
- Lincoln RWD/4WD:** 2003-06 Navigator

Applications

Alignment Parts

Heavy Duty

OE Replacement

Racing/Builders

Tools

Brake and CV

Gear/Index