

CAR/MINI-VAN/SUV/TRUCK APPLICATIONS

MAZDA-cont.			REAR			Thrust Plate	FRONT		
Model/Body Style	Year	Drive Type	CAMBER/TOOL	TOE/TOOL	Page		CASTER/TOOL	CAMBER/TOOL	Page
Navajo	91-94	RWD/4WD	N/A	N/A		■ 23180(*)/87175 77880, 88830, 24180/ 74400, 74500 87280(24)	23180(*)/87175 77880, 88830, 24180/ 74400, 74500	75/173 171,175 79,79 170,170 131	
Pickup	86-93	RWD/4WD	N/A	N/A		■ 47700(*)	47700(*)	84,84	
Protege	99-03	FWD/AWD	81250	OEMA	117	OEMA	OEMA 81250	117	
Protege	95-98	FWD/AWD	81250	OEMA 67070	117 WB	OEMA	OEMA 81250	117	
Protege	90-94	FWD/AWD	81250	OEMA	117	OEMA	OEMA 81250	117	
Protege5	02-03	FWD/AWD	81250	OEMA	117	OEMA	OEMA 81250	117	
RX-7	93-96	RWD	OEMA	OEMA		OEMA	OEMA		
RX-7	86-92	RWD	N/A	OEMA		OEMA	OEMA 81250	117	
RX-7	80-85	RWD	N/A	N/A		OEMA	OEMA		
RX-8	04-12	RWD	OEMA	OEMA		OEMA	OEMA		
Tribute	01-11	FWD/AWD	67285/37995	OEMA	91/164	OEMA	OEMA 81250	117	

MERCEDES-BENZ

NOTE: ON ALL MERCEDES - MANUFACTURER RECOMMENDS TOOL #99918 FOR SETTING TOE (PG. 175)

A-Class W177	19-20	FWD/AWD	N/A	N/A		N/A	N/A	
B-Class W246	12-17	FWD	N/A	OEMA		N/A	81260	117
B-Class W245	05-11	FWD	N/A	OEMA		N/A	81260	117
C-Class W205/C205 Sedan & Coupe	16-20	RWD/AWD	28855(32)/ 72509, 76000	OEMA	83 169,171	N/A	N/A	
C-Class W204 Coupe	15-15	RWD	28855(32)/ 72509, 76000	OEMA	83 169,171	28815	28815	83,83
C-Class W204 4MATIC Coupe	15-15	AWD	28855(32)/ 72509, 76000	OEMA	83 169,171	28815	28815 81260	83,83 117
C-Class W205 Sedan	15-16	RWD/AWD	28855(32)/ 72509, 76000	OEMA	83 169,171	N/A	N/A	
C-Class W204	08-14	RWD	28855(32)/ 72509, 76000	OEMA	83 169,171	28815	28815	83,83
C-Class W204 4MATIC	08-14	AWD	28855(32)/ 72509, 76000	OEMA	83 169,171	28815	28815 81260	83,83 117
C-Class W203	01-07	RWD	28840/ 72509, 75990	OEMA	83 169,171	28810	28810	83,83
C-Class W203 4MATIC	01-07	AWD	28840/ 72509, 75990	OEMA	83 169,171	28810	28810 81260	83,83 117
C-Class W202	94-00	RWD/AWD	28840/ 72509, 75990	OEMA	83 169,171	28815	28815	83,83
C-Class W201	82-93	RWD/AWD	N/A	OEMA		OEMA	OEMA	
CL-Class C216	07-14	RWD/AWD	N/A	OEMA		N/A	N/A	
CL-Class C215	00-06	RWD	N/A	OEMA		28815	28815	83,83
CLA-Class C117	14-19	FWD/AWD	N/A	OEMA		N/A	81260	117
CLK-Class W209	04-09	RWD	28840/ 72509, 75990	OEMA	83 169,171	28810	28810	83,83
CLK-Class W208 Cabriolet	03-03	RWD	28840/ 72509, 75990	OEMA	83 169,171	28815	28815	83,83
CLK-Class W209 Coupe	03-03	RWD	28840/ 72509, 75990	OEMA	83 169,171	28810	28810	83,83
CLK-Class W208	98-02	RWD	28840/ 72509, 75990	OEMA	83 169,171	28815	28815	83,83



FOR THE MOST RECENT APPLICATION INFORMATION AND NEWEST PARTS VISIT OUR WEBSITE - WWW.SPECPROD.COM OR CHECK OUT OUR ALIGNGUIDE™ APP (PG 181)

BOLD PART NUMBER INDICATES PREFERRED CORRECTION METHOD • WB = Check www.specprod.com for more information ■ = Thrust Plate, pg. 85
Alignment Footnotes on page 70 • N/A = No Available Adjuster • OEMA = Original Equipment Manufacturer Adjustment • (*) = Series P/N, see page for size
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Applications

Alignment Parts

Heavy Duty

OE Replacement

Racing/Builders

Tools

Brake and CV

Gear/Index

CAR/MINI-VAN/SUV/TRUCK APPLICATIONS

MERCEDES BENZ-cont.			R E A R			F R O N T			
Model/Body Style	Year	Drive Type	CAMBER/TOOL	TOE/TOOL	Page	Thrust Plate	CASTER/TOOL	CAMBER/TOOL	Page

NOTE: ON ALL MERCEDES - MANUFACTURER RECOMMENDS TOOL #99918 FOR SETTING TOE (PG. 175)

CLS-Class W218	12-18	RWD	N/A	OEMA			28815	28815	83,83
CLS-Class W218 4MATIC	12-18	AWD	N/A	OEMA			28815 81260	28815 81260	83,83 117
CLS-Class W219	05-11	RWD	N/A	OEMA			28810	28810	83,83
E-Class C238-Coupe	18-19	RWD/AWD	N/A	OEMA			N/A	N/A	
E-Class W213 Sedan	17-19	RWD/AWD	N/A	OEMA			N/A	N/A	
E-Class W212/S212 Sedan/Wagon	10-16	RWD	28855(32)/ 72509, 76000	OEMA	83 169,171		28815	28815	83,83
E-Class W212/S212 4MATIC Sedan/Wagon	10-16	AWD	28855(32)/ 72509,76000	OEMA	83 169,171		28815	28815 81260	83,83 117
E-Class A207/C207 Coupe/Convertible	10-17	RWD	28855(32)/ 72509, 76000	OEMA	83 169,171		N/A	N/A	
E-Class A207/C207 4MATIC Coupe/Convertible	10-17	AWD	28855(32)/ 72509, 76000	OEMA	83 169,171		N/A	81260	117
E-Class W211	03-09	RWD	28860(32)/ 72509, 76000	OEMA	83 169,171		28810	28810	83,83
E-Class W211 4MATIC	03-09	AWD	28860(32)/ 72509, 76000	OEMA	83 169,171		28815	28815	83,83
E-Class W210	96-02	RWD/AWD	28840/ 72509, 75990	OEMA	83 169,171		OEMA	OEMA	
E-Class W210-Wagon	96-02	RWD/AWD	N/A	OEMA			OEMA	OEMA	
E-Class W124	86-95	RWD/AWD	28840/ 72509, 75990	OEMA	83 169,171		OEMA	OEMA	
G-Class 463	02-18	4WD	N/A	OEMA			OEMA	OEMA	
GL-Class X166	13-16	AWD	OEMA	OEMA			N/A	N/A	
GL-Class X164	07-12	AWD	OEMA	OEMA			N/A	N/A	
GLA-Class X156	15-20	FWD/AWD	N/A	OEMA			N/A	81260	117
GLC-Class X253/C253	16-19	RWD/AWD	N/A	OEMA			N/A	N/A	
GLE-Class W166/C292	16-18	RWD/AWD	OEMA	OEMA			N/A	N/A	
GLK-Class X204	09-15	RWD/4WD	28850(32)/ 72509, 76000	OEMA	83 169,171		28815	28815 81260	83,83 117
GLS-Class X166	17-19	AWD	OEMA	OEMA			N/A	N/A	
M-Class W166	12-15	AWD	OEMA	OEMA			N/A	N/A	
M-Class W164	06-11	AWD	OEMA	OEMA			N/A	N/A	
M-Class W163	98-05	AWD	N/A	N/A			N/A	N/A	
Metris W447	16-19	RWD	N/A	OEMA			N/A	OEMA 81260	117
R-Class W251	06-12	RWD/AWD	OEMA	OEMA			N/A	OEMA	
S-Class W222	14-19	RWD/AWD	N/A	OEMA			N/A	N/A	
S-Class W221	06-13	RWD/AWD	N/A	OEMA			N/A	N/A	
S-Class W220	99-05	RWD	N/A	OEMA			28810	28810	83,83
S-Class W220 4MATIC	99-05	AWD	N/A	OEMA			28815	28815	83,83
Sprinter Van	07-18	RWD	N/A	N/A		■	N/A	35077	84
Sprinter Van	01-06	RWD	N/A	N/A		■	N/A	35075, 35076	84,84
SL-Class R231	13-19	RWD	N/A	OEMA			28810	N/A	83
SL-Class R230	03-12	RWD	N/A	OEMA			28810	28810	83,83
SL-Class R129	99-02	RWD	28840/ 72509, 75990	OEMA	83 169,171		OEMA	OEMA	
SL-Class R129	89-98	RWD	N/A	OEMA			OEMA	OEMA	
SLC-Class R172	17-19	RWD	N/A	OEMA			N/A	N/A	
SLK R172	12-16	RWD	N/A	OEMA			N/A	N/A	
SLK R171	05-11	RWD	28840/ 72509, 75990	OEMA	83 169,171		28810	28810	83,83
SLK R170	96-04	RWD	28840/ 72509, 75990	OEMA	83 169,171		28815	28815	83,83

Applications

Alignment Parts

Heavy Duty

OE Replacement

Racing/Builders

Tools

Brake and CV

Gear/Index

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

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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)

APPLICATIONS

Dodge/Ram RWD/4WD:
2008 & Up 4500, 5500

Sterling Bullet RWD/4WD:
2008 - 11 4500, 5500

DODGE/RAM PIN JOINT ADJUSTING WRENCH

88360

The 2-3/8" flat hex wrench is designed to make the installation of the **23850**, **23852** and **23854** (page 78) Dodge/Ram pin joints quicker and easier. Use a 1-1/2" socket to hold your adjustment and then tighten the jam nut with this tool.



CAUTION: Not for use with impact wrenches (air tools).

88830 is not recommended for use on Ford Motor Co. original equipment sleeves. Use 77880 (page 168 for OE Sleeves).

FORD/DODGE SLEEVE PULLER (AFTERMARKET)

88830

This puller is designed to work specifically with the **23100** (page 74) sleeves. It will allow the technician to pull the sleeves without normally breaking the ears off the sleeve.



Dual socket inner tie rod removal tool

Fits 1-3/16" or 1-5/16" hex. inner tie rod ends on Fords and Chryslers with TRW racks.

1-3/16" hex tool - for inner tie rod ends on Ford Escort, Tempo, Topaz, Lynx.

1-5/16" hex tool - designed for inner tie rod ends on 1986 - 07 Taurus/Sable.

1-7/16" hex tool - designed for GM Saginaw rack and pinions.

CAUTION: Not for use with impact wrenches (air tools).

INNER TIE ROD END WRENCH SET

89000

Set includes a Dual Socket Inner Tie Rod Removal Tool along with 1-3/16", 1-5/16" and 1-7/16" hex tools.

1-3/16" Hex **1-5/16" Hex** **1-7/16" Hex**



Dual Inner Tie Rod Removal Tool

SPC TAPE MEASURE

High quality 16' tape measure with SPC logo. Included in our Off-Road (91025) and Heavy Duty (91040) FasTrax™, this tape measure also works great for measuring toe with our standard (91000) and our Performance (91010) FasTrax™.



91045



APPLICATIONS

Ford: 1986 - 05 Taurus Station Wagon

Mercury: 1986 - 05 Sable Station Wagon

FORD STATION WAGON REAR TOE TOOL

97650

Taurus and Sable Station wagons have a sprocket type cam to adjust rear toe. This tool engages the sprockets and allows the technician to turn the cam.



APPLICATIONS

99361 extends 46-74 in. for light trucks & cars.

99374 extends 39-60 in. for standard and compact cars.

TOE MEASURING GAUGES

99361 99374

Spring-loaded gauges easily adapt to a variety of tread widths in order to give fast, accurate toe readings.



WHEEL SPREADER

Take the play out of front wheels during alignment! Place this spring-loaded pressure bar between the tires to assure a more accurate alignment. **A must for Mercedes vehicles.**



99918

