

# BMW Tools

# Rear Axle 33

Tool Number	Application	Models	
924-0231	<b>SUSPENSION SPRING COMPRESSOR</b> Compresses coil springs in the car on several different models, as well as many Mercedes Benz chassis types when removing and installing coil springs or shock absorbers. Includes plates for small and large spring types.	E31	<b>NEW</b> 
B334150	<b>REAR AXLE CARRIER MOUNT BUSHING KIT</b> Use to remove and install rubber mount in rear axle carrier. Combines BMW #334140 and #334150.	E38, E39, E46, E52, E53, E65, E66, E85, RR1	<b>NEW</b> 
AS4502	<b>REAR WHEEL BEARING KIT</b> Use this kit to remove and install rear axle hubs and bearings. Use with hub puller #B234.	E30, E31, E23, E32, E36, E38, E46, Z3	
B333351	<b>REAR AXLE BUSHING KIT</b> Removes and installs upper control arm bushing, lower control arm bushing and front trailing arm bushing on both E36 and E46 chassis (3 series 1990-2005). Also fits trailing arm bushing on 5 and 7 series See #AS4464 for 3 series trailing arm bushing only.	E23, E24, E28, E30, E32, E34, E36, E39, E46	<b>NEW</b> 
AS4464	<b>TRAILING ARM BUSHING KIT - 3 SERIES</b> This kit is designed to remove and install the rear trailing arm bushing only. See #B333351 kit for upper and lower control arm and well as trailing arm bushings.	E36, E46	
B333040	<b>REAR A-ARM BUSHING KIT</b> Includes basic screw press #B7249, pad (49mm id x 59mm OD) and support tube. Also see #B333351 and B333050 for other bushings on the A-arm.	E23, E28, E30, E32, E34, E36, E39	
B333040/1	<b>REAR A-ARM BUSHING ADAPTERS</b> Pad (49mm id x 59mm OD) and support tube only.	E23, E28, E30, E32, E34, E36, E39	
B333050	<b>REAR A-ARM BUSHING KIT</b> Use to replace rear A-arm (sub-frame) bushing 33 32 9 061 946 found in 5, 6 and 7 series 1982-95. See also #B333351 for E36 and E46 chassis.	E23, E24, E28, E32, E34	<b>NEW</b> 
B334191	<b>REAR AXLE CARRIER BALLJOINT KIT</b> This kit allows the replacement of the rear axle carrier balljoint with the carrier in place on the car. See also #B333351.	E38, E39, E52, E53, E60, E61, E63, E64, E65, E66, E67	
334030	<b>REAR WHEEL BEARING KIT</b> Removes and installs rear wheel bearings and installs rear axle drive flange. (See #333260 for E31, E34 & E38 and #334040 for E30 & E36)	E23, E24, E28, E32, E34, E36	

# BMW Tools

# Rear Axle 33

Tool Number	Application	Models	
<b>B333100</b>	<b>REAR AXLE CARRIER MOUNT BUSHING KIT</b> Includes all parts necessary to remove and install carrier mount bushings.	E23, E24, E28, E30, E32, E34, E36	
<b>B333360</b>	<b>FRONT DIFFERENTIAL MOUNT BUSHING KIT</b> Use to remove and install the front differential mount bushings in the rear sub-frame on 3 series (E36, E46) and Z4 (E85) & E83, E86.	E31, E36, E46, E83, E85, E86	<b>NEW</b> 
<b>B333370</b>	<b>REAR DIFFERENTIAL MOUNT BUSHING KIT</b> Use to remove and install the rear transverse differential mount bushing in the rear sub-frame on 3 series (E46) and Z4 (E85), E83, and E86.	E46, E83, E85, E86	<b>NEW</b> 
<b>B332110</b>	<b>OUTPUT SHAFT PULLER</b> Use to remove and install output shaft in drive flange. Includes adapters for M22, M24, M27, M30mm	E30, E31, E32, E36, E38, E39, E46, E52, E53, E60, E63, E64, E65, E66, E67, E83, E85	<b>NEW</b> 
<b>KK17-K</b>	<b>KUKKO BEARING &amp; GEAR PULLER KIT</b> Special reinforced bearing separator and drive cross member for removing bearing inner race from the drive flange on rear wheel bearing. From Kukko of Germany.	E12, E21, E23, E24, E28, E30, E31, E32, E34, E36, E38, E39, E46, Z3	
<b>W280</b>	<b>DIFFERENTIAL PLUG WRENCH 10mm</b> Special short 10mm hex head wrench for accessing differential oil filler plugs on late model BMW.	E30, E32, E34, E36, E38, E39, E46	