



Please wear proper safety gear while working.















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9BI





UNIVERSAL SLEEVE REMOVAL AND INSTALLATION SET



- Easily remove and install bearings, bushes, seals with this comprehensive tools
- Reduces the possibility of damaging the bearing/suspension



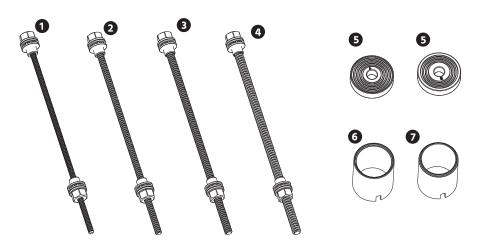
• Do not use with an air impact wrench



PRECAUTIONS

- · Work with extra caution on hydraulic cylinder
- · Ensure the sockets are installed in a straight line on a control arm
- This tool set is for manual operation only
- Do not use an impact tool or air wrench to operate this tool set
- Always ensure tool installation is securely connected before removing/installing the bushings
- Ensure the working area has adequate lighting
- · Keep children and unauthorized people away from the working area
- Keep the working area clean, tidy, dry and free from unrelated materials
- · Do not allow untrained people to use this tool kit

SPECIFICATIONS

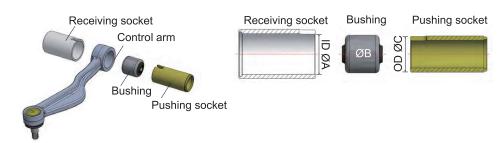


1	M10 x P1.5 spindle and two fixing nuts with bearing				
2	M12 x P2.0 spindle and two fixing nuts with bearing				
3	M14 x P2.0 spindle and two fixing nuts with bearing				
4	M16 x P2.5 spindle and two fixing nuts with bearing				
5	Step discs with A and B sides (2 pcs)				
6	Golden sockets (11 pcs) marked with A				
7	Silver socket (9 pcs) marked with B				

Soc	Socket sizes OD × ID mm						
A	44 x 34 mm 66 x 56 mm 82 x 72 mm	46 x 36 mm 68 x 58 mm	54 x 44 mm 70 x 60 mm	56 x 46 mm 78 x 68 mm			
В	48 x 38 mm 64 x 54 mm	50 x 40 mm 72 x 62 mm	52 x 42 mm 74 x 64 mm	60 x 50 mm 76 x 66 mm			

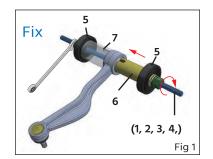
INSTRUCTIONS

CHOOSE SUITABLE SIZED SOCKETS



- When removing an old bushing from a control arm, or installing a new bushing into a control arm, two sockets are required.
- One acts as a pushing socket, the other as a receiving socket.
- The outer diameter (OD) of the pushing socket should be 2 mm smaller than the bushing.
- The inner diameter (ID) of the receiving socket should be 2 mm larger than the bushing.

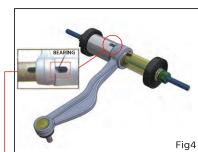
REMOVING AN OLD BUSHING





INSTALLING A NEW BUSHING





Sleeves are designed with a window for easier observation of the working process, preventing a bushing(bearing) from being installed incorrectly

2