

HOW IT STARTED

BOS JOCKEY WHEELS, IS THE FIRST IN THE WORLD TO HAVE DESIGNED AND PATENTED A GEARED DRILLED OPERATED JOCKEY UNIT.

Developed in Australia in Feb 2013 after a conversation with a caravan owner who was distraught with his standard jockey unit supplied with the caravan In the words of this customer "the unit was not long enough and was in a location that enabled the possibility of crushing your knuckles on the gas bottles".

And so the questions we at BOS Jockey raised to him were; What about an electrical jockey unit that is battery operated? and how do you make a battery operated jockey unit? With a drill – everyone has a drill, but you need a long lasting battery with a one to one ratio. And so the idea for gearbox design on top of a jockey unit was born.

Once designed and tested, we filed for a patent which was granted in December 2013, Having done a couple of shows in that year the response and reception was unbelievable. It was here we started to understand the problem people where having with the standard units.

With the gearbox design we found out that people were able to wind their vans up with just a handle and with no effort or strain which in our field research had mass appeal the elderly and the grey nomad movement, all because of the gear reduction.

Having made the jockey unit great again and easy to use, we then listened to the problem people are having with leveling their van and having to use a jack. So we designed the BOS stabiliser legs. With a patented Push/Pull handle and the internal gearbox design strong enough to lift your van off the ground using a drill. Again a world first and consistent with our ease of use.

So we considered the option of using the gearbox design on a mover to be able to maneuver your van in a tight spot at home with the use of a drill. And so the Economover innovation concept was born.

BOS Jockey Wheels is 100% family owned and operated. With patents world wide we also are the only one offering 5 year warranty on all our products, we design, manufacture and assemble all our products.

EARLIER MODELS





50MM JOCKEY WHEELS



473-003 BASE PLATE KIT

400MM TRAVEL



Fully retracted with lynch pin to leave on while travelling

KIT INCLUDES

- 010-062 Swivel Base Plate (HDFR) Nylon
- 020-003 Handle 12mm (HDFR) Nylon
- 020-007 Drive Piece
- 020-024 120mm Extension & Lynch Pin
- 370-COVER Jockey Weather Cover







IDEAL FOR

- ALL TYPES OF VANS AND TRAILERS FOR STABILITY
- BALL WEIGHTS OF UP TO 1800KG
- LARGER VANS AND TRAILERS THAT HAVE NO USE FOR A WHEEL

- Easy to lift your drawbar up using drill or handle
- Longer travel option for higher drawbars
- Add extra length with pipe extensions
- Leave it on while you travel
- Will fit most 50mm clamp systems
- OR add a BOS mounting & 50mm clamp system to your RHS
- 360x30° s wivel base plate will adjust to uneven ground
- Wide range of quality wheel options (see page 14)





60MM BLACK OPS



700-003 BASE PLATE KIT

350MM TRAVEL



Fully retracted with locking slot engaged

KIT INCLUDES

- 010-062 Swivel Base Plate (HDFR) Nylon
- 020-003 Handle 12mm (HDFR) Nylon
- 020-007 Drive Piece
- 020-024 120mm Extension & Lynch Pin
- 370-COVER Jockey Weather Cover







- ALL TYPES OF VANS AND TRAILERS FOR STABILITY
- BALL WEIGHTS OF UP TO 1800KG
- LARGER VANS AND TRAILERS THAT HAVE NO USE FOR A WHEFL

- Easy to lift your drawbar up using drill or handle
- 350mm travel for higher drawbars
- Will fit most 60mm clamp systems
- OR add a BOS mounting & 60mm clamp system to your RHS
- Add extra length with pipe extensions
- Leave it on while you travel
- 360x30° swivel base plate will adjust to uneven ground
- Wide range of quality wheel options (see page 14)





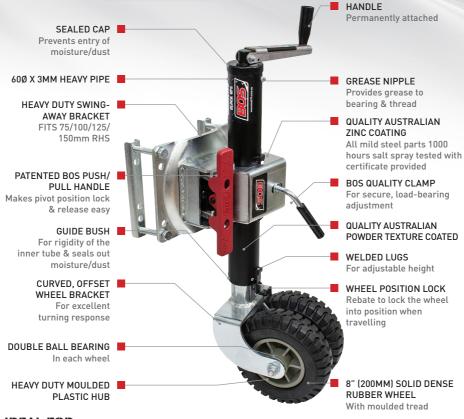
KIT INCLUDES

- 350-001 BOS Swingaway Bracket 60mm
- 020-003 Handle 12mm (HDFR) Nylon*
- 020-007 Drive Piece*
- 370-COVER Jockey Weather Cover*

*Not included with 682-008 kit







IDEAL FOR

- MOVING ACROSS SEALED SURFACES
- MID TO HEAVY-WEIGHT VANS AND TRAILERS WHERE RELOCATION ON THE WHEEL IS REQUIRED
- BALL WEIGHTS OF UP TO 400KG
- HIGHLY RECOMMENDED FOR SINGLE AND DOUBLE-AXLE VANS AND PLANT TRAILERS
- ALSO VERY RESPONSIVE FOR PUSHING VANS AND TRAILERS ACROSS SEALED SURFACES USING MANPOWER
- BEST SUITED FOR MOUNTING TO 100/125/150MMH X 50MMW FRAME

- Versatile manual handle or gearbox + handle option
- BOS engineering offers smooth manual operation, even with heavy loads
- Easy to lift your drawbar up using drill or handle
- Compact length requires less space on frame when horizontal
- Wheel position lock prevents risk of ground contact under tow





BLACK OPS SWINGAWAY





681-003 BASE PLATE KIT

280MM TRAVEL

680-003 BASE PLATE KIT

280MM TRAVEL

KIT INCLUDES

- 010-062 Swivel Base Plate (HDFR) Nylon
- 020-003 Handle 12mm (HDFR) Nylon*
- 020-007 Drive Piece*
- 020-024 120mm Extension & Lynch Pin
- 350-001 BOS Swingaway Bracket 60mm
- 370-COVER Jockey Weather Cover*

*Not included with 680-003 kit





- TRAILERS AND VANS THAT NEED A STRONG SWING AWAY UNIT
- THE 60Ø JOCKEY UNIT IS ADJUSTABLE IN THE SWINGAWAY BRACKET
- BALL WEIGHT 750 KG
- THE BASE PLATE KIT IS GREAT IF YOU HAVE NO NEED FOR A WHEEL

- Versatile manual handle or gearbox + handle option
- BOS engineering offers smooth manual operation, even with heavy loads
- Easy to lift your drawbar up using drill or handle
- 360x30° swivel base plate will adjust to uneven ground
- Compact length requires less space on frame when horizontal
- Add extra length with pipe extensions
- Will fit most RHS drawbars (75/100/125/150 x 50mm)
- Wide range of quality wheel options (see page 14)



LEVELLING LEGS



WE ALSO RECOMMEND 020-023 100mm EXTENSIONS



440-041 400 LEGS

70MM TRAVEL

440-051 500 LEGS

160MM TRAVEL

440-061 600 LEGS

OPTION TO

240MM TRAVEL

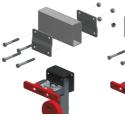
LEGS SOLD IN PAIRS. REFER TO THE WEBSITE FOR CORRECT SIZING

MOUNTING OPTIONS:

KIT INCLUDES

- 010-060 Base Plate U Bracket UV-Stabilised (HDFR) Nylon
- 020-007 Drive Piece







010-040 WELD ON







- Replaces your existing stabiliser legs
- Powerful enough to lift your van or trailer off the ground to change a flat tyre or insert wheel supports
- Choice of 30° or 90° positions
- Operate easily by hand or cordless drill with drive set thanks to the patented BOS gearbox
- Unique patented BOS PUSH/PULL Handle makes release & positioning easy
- Weight is transferred to the base (NOT onto the pivot bolt)
- High quality components for extended life
 - temperature rated grease withstands extremes of hot and cold
 - steel caged bearings
 - heavy duty, rust proof gears
 - UV stable plastics
- Large base plate can be angled and rotated for maximum stability
- Extensions available for extra height when needed







- SINGLE AXLE TRAILERS AND VANS
- MOVING AT HOME/STORAGE AREAS IN TIGHT SPACES WITH LIMITED TURNING CIRCLE
- MAX. LOAD RECOMMENDED: 2500KG GVM
- MOVING OVER SOFT OR HARD SURFACES
- PUSHING UPHILL / PULLING DOWNHILL

- Can be operated with a drill (or use the handle provided)
- Easy to fit to 50mm Rigid Towball OR 75/100/125/150 x 50mm RHS
- Can perform 'zero turns' in tight spaces
- Detachable, so does not increase your GVM
- Add extra reach with pipe extensions
- Road & 4x4 tyres included—use what best suits your surface
- Easy to go over gutters, garage slab lips etc.
- Ergonomic design: stand upright and let the BOS do the work
- Strong steel construction









IDEAL FOR

- DUAL TRAILERS AND VANS
- MOVING AT HOME/STORAGE AREAS IN TIGHT SPACES WITH LIMITED TURNING CIRCLE
- MAX. LOAD RECOMMENDED: 3500KG GVM
- MOVING HARD SURFACES
- PUSHING UPHILL / PULLING DOWNHILL (5 DEGREE SLOPE)

- Detachable, so does not increase your GVM
- Add extra reach with pipe extensions
- Road & 4x4 tyres included—use what best suits your surface
- Easy to go over gutters, garage slab lips etc.
- Ergonomic design: stand upright and let the BOS do the work
- Strong steel construction



WHEELS & ACCESSORIES



200-005 [200KG]

8" SINGLE SOLID RUBBER OFFSET WHEEL





200-010 [400KG]

8" DOUBLE SOLID RUBBER OFFSET WHEEL



150-001 [330KG]

6" STANDARD SOLID RUBBER WHEEL



250-016 [240KG]

10" DOUBLE OFFSET PU ROAD TYRE



150-005 [200KG]

6" SINGLE SOLID RUBBER OFFSET WHEEL



250-015 [240KG]

10.5" DOUBLE OFFSET PU 4X4 TYRE



150-010 [400KG]

6" DOUBLE SOLID RUBBER OFFSET WHEEL



010-060

BASE PLATE U-BRACKET



020-024

120MM PIPE FXTENSION



010-062

SWIVEL BASE

Levelling made easy Moving made easy







350-001 **HEAVY DUTY SWING** AWAY BRACKET 60MM

010-033 75-150MM RIGID MOUNTING KIT

010-034 [50mm] 010-044 [60mm] BOS CLAMP & BOLTS





020-004

M12X90 SECURITY **SCREW & KEY**

020-011

M12X45 SECURITY **SCREW & KEY**

020-008

BSW SECURITY SCREW & KEY

BECAUSE ALL BOS PRODUCTS ARE DESIGNED, ENGINEERED AND ASSEMBLED AT OUR FACTORY IN ST MARYS WE OFFER A WIDE RANGE OF SPARE PARTS AND ACCESSORIES.







BOS Jockey Wheels & Accessories Pty Ltd

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PROUD TO BE AUSTRALIAN MADE

100 % Australian Family Owned & Operated

PATENTED WORLDWIDE

