

Services
Offered

The logo features the word "BELL" in a large, bold, italicized sans-serif font with a thick black outline. Below it, the word "ReMan" is written in a smaller, clean sans-serif font. The entire logo is centered within a large yellow circle that has a subtle drop shadow.

BELL
ReMan

The closest thing to **eternal life**

OEM managed rebuild facilities ensure that any component reworked carries the same quality, performance and design intent as a brand new part. Rebuilt components give you another option for optimising operating and machinery lifetime costs.

Strong Reliable Machines
Strong Reliable Support

The Bell logo, consisting of the word "BELL" in a bold, italicized sans-serif font with a thick black outline, is positioned to the right of the tagline.

BELL

FOLLOW US ON



Bell ReMan Commitment

ReMan components are rebuilt to the manufacturers' required specifications, including all Bell Equipment updates with a conditional warranty of:

- 12 Months or 1 500 hours, whichever occurs first (refer to the Bell Warranty manual)

There is no warranty on electrical and electronic components (starters, alternators and electronic fuel components)

For additional information, and terms and conditions, please refer to the Bell Warranty Manual and/or email us to request a copy.

Conditions

A Bell CSC (Customer Service Centre) /Dealer has to carry out installations of ReMan components or the commissioning thereof.

All air cleaners are to be replaced before start up and all coolers to be changed, or cleaned and tested by a reputable Bell approved radiator specialist. External piping is also to be cleaned and all supporting documentation to be supplied to Bell ReMan (applicable to engines, transmissions, axles, transfer cases and any other component which has an external source of cooling or filtrations).

All drive shafts to and from ReMan component are to be balanced to Bell specifications, including all couplings and vibration dampers. All supporting documentation is to be supplied to Bell ReMan.

All services, including the initial service (first 100 hrs), including oil sampling are to be completed by a Bell CSC/Dealer.

Only Bell approved oils are to be used during the warranty period.

Machines are to be fully operational at the time of component installation (ie: all relevant instruments and warning systems to be functional).

All peripheral components are to be in a serviceable condition (ie: mountings, cooling pipes, etc.).

Option 1

- ✓ Fixed pricing on ReMan unit
- ✓ Refer to Purchase Agreement

Option 2

- ✓ Repair and Return
- ✓ Customer's component brought in for "strip and quote" then awaits approval from customer to do the repairs



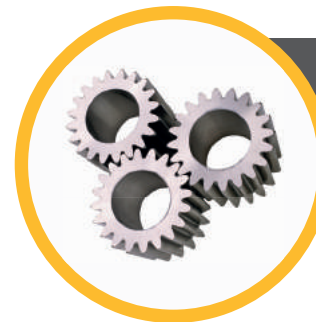
09

Hydraulic Cylinders

Earthmoving is a tough environment for hydraulic systems to be operating in.

At the same time, it is a critical function. Engineered by Bell to deal with the toughest operating conditions.

| DESCRIPTION | PART NUMBER |
|---|-------------|
| REMAN, STEER CYL, B18D - B20D | REM230434 |
| REMAN, STEER CYL, B25D - B30D | REM230167 |
| REMAN, STEER CYL, B35D - B40D | REM230215 |
| REMAN, STEER CYL, B45D - B50D | REM230232 |
| REMAN,STABILISER CYL, 315 SG - SJ - SK | REMAH211348 |
| REMAN,STICK/CROWD CYL, 315 - SJ - SK (EXT-STICK) | REMAH222437 |
| REMAN,STEERING CYL, L2606D/E AND L2706D / E | REMAH222727 |
| REMAN,BUCKET LIFT CYL, L2606D/E AND L2706D / E | REMAH222725 |
| REMAN,BUCKET TILT/CURL CYL, L2606D/E AND L2706D / E | REMAH222726 |
| REM,CYLINDER,TIP B30E | REMBN012797 |
| REM,CYL,TIP,D85X125,R/LESS B40D | REM230398 |
| REMAN,CYL,TIP,R/LESS B50D | REM230389 |



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Other Product Offerings

We are constantly expanding our product offering in order to meet our customer requirements.

Should you not find the part number you require in this brochure, please let us know so that we can try our best to accommodate you.

| DESCRIPTION | PART NUMBER |
|----------------------------------|------------------------------------|
| PROPSHAFTS, B40, B50 & TLB | Contact ReMan for more information |
| ADT VOAC BLOCKS | Contact ReMan for more information |
| TLB FUEL PUMPS | Contact ReMan for more information |
| GRADER AND SKIDDER TRANSMISSIONS | Contact ReMan for more information |



08

Suspension Struts

Suspension struts gives a comfortable ride to operators.

Engineered by Bell to give the best suspension performance.

| DESCRIPTION | PART NUMBER |
|--------------------------------|-------------|
| REMAN,CYL,SUSP.STRUT,RHS,T3, | REM230355 |
| REMAN,CYL,SUSP,STRUT,LHS,T3 | REM230356 |
| REMAN,CYL,SUSP,STRUT,LHS,T3 | REM230357 |
| REMAN,CYL,SUSP,STRUT,RHS,T3, | REM230358 |
| REM,CYL,SUSP,STRUT,LHS,B40D,ST | REM230448 |
| REMAN CYL,SUSP,STRUT,RHS,B40D, | REM230449 |
| REMAN,CYL,SUSP STRUT,LHS,T3,B5 | REM230359 |
| REMAN,CYL,SUSP STRUT,RHS,T3,B5 | REM230360 |
| REMAN STRUT,SUSP,RHS | REMBN011677 |
| REMAN STRUT,SUSP,LHS | REMBN016034 |
| REMAN SUSP,STRUT LHS | REMBN014378 |
| REMAN SUSP STRUT RHS | REMBN014433 |
| REMAN SUSP,STRUT,LHS | REMBN038488 |
| REMAN SUSP,STRUT,RHS | REMBN038489 |
| REMAN SUSP,STRUT,LHS B60D | REMBN038231 |

Purchase Agreement

With reference to the national flat rate, we adhere to the following:

Failed components are to be completely assembled as per manufacturer's specification and returned within 14 days locally (RSA) and 70 days (across SA borders).

If a component is returned outside the stipulated time, for the relevant area above, additional charges against the end user will apply.

Failure to return a component will incur the full replacement cost of the unit into the ReMan programme.

Upon disassembly and assessment of a component: All major housings must be in a usable condition (blocks to be whole, casings complete and mounting points must be functional).

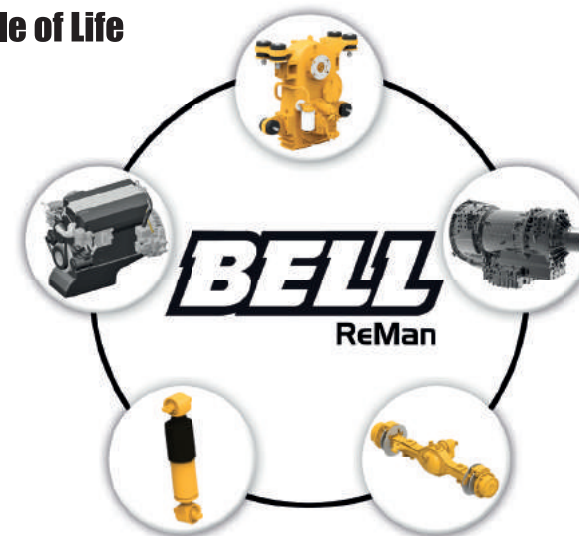
Rotational Parts: All shafts to run freely in the component before being stripped, this applies to pump shafts, crank shafts and transmission shafts etc.

Should the returned core not be serviceable, extra charges above the repair cost or ReMan fixed price will apply to the end user.

Transportation of components to and from Bell Equipment will be charged to the end user. Transit damage caused prior to ReMan receiving the old unit will be charged on the end user.

Photos will be taken on receipt of component.

The Circle of Life



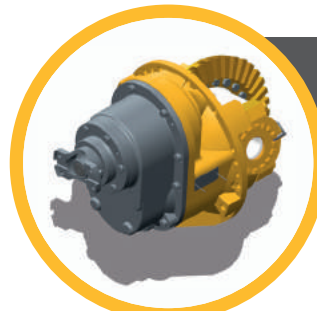


01 Engines

Bell has a complete range of engines to power our machines.

Featuring class leading power density, they also offer exceptional fuel efficiency and the highest levels of reliability.

| DESCRIPTION | PART NUMBER |
|---|-------------|
| REMAN,ENGINE B50D 502 LA TIER II 380KW | REM251405 |
| REMAN,ENGINE B50D 502 LA TIER III 390 KW | REM251404 |
| REMAN,ENGINE B40/4206D 501 LA TIER II 315KW | REM251203 |
| REMAN,ENGINE B40 HP 501 LA 335KW | REMBN009878 |
| REMAN,ENGINE B40D/4206D 501 LA TIER III 315KW | REM251206 |
| REMAN,ENGINE B35D 501 LA TIER II 290KW | REM251204 |
| REMAN,ENGINE B35D 501 LA TIER III 290KW | REM251207 |
| REMAN,ENGINE B30D TIER II 170KW | REM251104 |
| REMAN,ENGINE B30D 906 TIER II 205KW | REM251106 |
| REMAN,ENGINE B30LP 906 LA 205KW | REM251108 |
| REMAN,ENGINE B30D 926 LA TIER II 240KW | REM251118 |
| REMAN,ENGINE B30D 926 LA TIER III 240KW | REM251113 |
| REMAN,ENGINE B25E/2806E 906 LA 205KW | REMBN010735 |
| REMAN,ENGINE B25D/B30D 906 LA TIER II 205KW | REM251115 |
| REMAN,ENGINE B25D/B30D 906 LA TIER III 205KW | REM251111 |
| REMAN,ENGINE B18D/B20D/2306D 906 LA 170KW | REMBN006957 |
| REMAN,ENGINE B18D/B20D/2306D 906 LA 170KW | REM251116 |
| REMAN,ENGINE B18/20D 906 LA TIER II 170KW | REM251114 |
| REMAN,ENGINE B25C 366 LA 185KW | REM251004 |
| REMAN,ENGINE B25C 366TI 185KW | REM250386 |
| REMAN,ENGINE B20B 366TI 163KW | REM250111 |
| REMAN,ENGINE L1706C 366A 117KW | REM251007 |
| REMAN,ENGINE 1766 HAULER 366T 130KW | REM250110 |
| REMAN,ENGINE MB OM366LA B17/20C | REM251005 |
| REMAN,ENGINE ADE 366TI AIR/AIR | REM250109 |
| REMAN,ENGINE OM906LA B30L | REM250342 |
| REMAN,ENGINE DC OM502LA T2 B60D | REM251403 |
| REMAN,ENGINE DIESEL 4045TT096 315 SK TLB | REMPE11281 |
| REMAN ENGINE, OM364A | REM251008 |
| REMAN ENGINE,OM926LA | REMBN005224 |
| REMAN, ENGINE,OM502LA | REMBN023564 |
| REMAN ENGINE 4045315SJTLB(094) | REMPE10961 |
| REMAN,ENGINE,OM471LA,ROW | REMBN033827 |
| REMAN,ENGINE,OM471LA,ROW | REMBN033829 |
| REMAN, ENGINE,OM473LA | REMBN035436 |
| S/E ENGINE,DEERE,6068TF250, | SE250306 |
| S/E ENGINE,DIESEL 6090HDW04 > | SERG37954 |
| REM,F3L912,33KW @2150,CANE,LOG | REM250414 |
| REM,ENGINE,DEUTZ F4L912 EORO1 | REM250401 |



07 Differentials

Differentials are chosen to best suit each machine.

The B35 to B50 differentials are controlled traction differentials, which lock with a friction disc. The B18 to B30 have limited slip differentials, which give optimal off-road performance without any input from the operator.

| DESCRIPTION | DESCRIPTION |
|--|-------------|
| REMAN,DIFF HEAD,SC461,4,88,CTD. 4206D F & R | REM310009 |
| REMAN,DIFF,DK-7,3,18,LS30%,CW,B30D M Mk1 | REM310066 |
| REMAN,DIFF HEAD,#23-3,7:1 H/DRIVE >.B35/40 F & R mk7 | REM310068 |
| REMAN,DIFF HEAD,#23 T/D SOLID WCTD. B35/40 M Mk7 | REM310069 |
| REMAN,DIFF HEAD,TC461,4,11 B45/50 M | REM310072 |
| REMAN,DIFF HEAD,SC461,4,11,CTD.B45/50 F&R | REM310074 |
| REMAN,DIFF HEAD:#23-3,7:1.B35 F&R | REM310083 |
| REMAN,DIFF,HEAD,RST40,6.17:1,39 SPLINE.904/1216/1716 | REM310085 |
| REMAN DIFF HK,3,18,LS | REM310104 |
| REMAN,DIFF,DK,3,182,LS,25%,CCW,B30D F | REM310105 |
| REMAN,DIFF,DK,2,77,LS25%,CW,B18/20 M | REM310106 |
| REMAN,DIFF,DK,2,77,LS,25%,CCW,B18/20 F | REM310107 |
| REMAN,DIFF,DK,3,18,LS,25% CW.B30 Mk 1 R | REM310108 |
| REMAN,DIFF,DK,3,18,LS,25%,CCW,B30Mk1 F | REM310109 |
| REMAN,DIFF,HEAD,#23 T/D SOLID,B35 M | REM310304 |
| REMAN,DIFF HEAD,4,11,USE 310074.B45/50 F&R | REM310349 |
| REMAN,DIFF HEAD,TC461,4,11,CTD,TDS.B45/50 M | REM310350 |
| REMAN,DIFF,#20,3,182,LS35%,H/D,B30 R | REM322019 |
| REMAN,DIFF,#20,3,182,LS18%,TD,B30 M | REM322021 |
| REMAN,DIFF,HD | REMBN008774 |
| REMAN,DIFF,HD | REMBN010006 |
| REMAN,DIFF,T/D,#20 | REMBN008775 |
| REMAN,DIFF,H/D,#20 LS | REMBN008776 |
| REMAN,DIFF, HD | REMBN019891 |
| REMAN,DIFF,CI | REMBN024345 |
| REMAN,DIFF HEAD,#23-T/D 3.70:1,B40B | REM310182 |
| REMAN,DIFF HEAD:#23-3,7:1 H/DRIVE | REM310181 |
| REMAN,DIFF,DK 4,11 LS 25 CW | REM310038 |
| REMAN,DIFF HEAD,DK 3.7:1 LS CCW | REM310342 |
| REMAN,DIFF,ST461 4,11/5,6,2SPEED H/D | REM310005 |
| REMAN,DIFF,3,182:1,LS 35%,CW,H/D | REM322007 |
| REMAN,DIFF,#20,3,182,LS35%,H/D,C | REM322043 |
| REMAN,DIFF HEAD:#23-TD 4,11:1 HDRIVE | REM310172 |
| REMAN,DIFF,LKST-2,3,7:1,CCW,8,5C | REM310060 |
| REMAN,DIFF HEAD,#17,5,29:1,4X4TRACT | REM190945 |
| REMAN,DIFF,DK-7 LS 4,11 CW 27% | REM190783 |
| REMAN DIFF HEAD:#17-4,11:1 W/CTD | REM310150 |
| REMAN,DIFF,#20,3,182,LS18%,TD,CW | REM322042 |
| REMAN DIFF,HEAD,RST40,5,29:1 | REM310067 |
| REMAN DIFF HEAD:#17-5,29:1 | REM310193 |
| REMAN, DIFF,3.182:1,LS 18%,T/D | REM322004 |



06 Axles

Bell chooses their axles with care to get the best solution for each machine.

Fabricated from high grade steel, they ensure strength and rigidity without any unnecessary excess weight.

| DESCRIPTION | PART NUMBER |
|-------------------------------|----------------|
| REMAN,FRONT AXLE 315SJ | REMAT311085 |
| REMAN,REAR AXLE 315SG | REMAT195929 |
| REMAN,REAR AXLE 315SJ | REMAT314895 |
| REMAN,REAR AXLE 315SJ | REMAT390923 |
| REMAN,REAR AXLE 315SK | REMAT406998 |
| REMAN,REAR AXLE GRADER | REMYZ18885 |
| REMAN AXLE, FRONT SEE EX. DES | REMPG200782 |
| REMAN FRONT END LOADER AXLES | Please enquire |



02 ADT Coolers

Hydraulic, transmission and transfer case oil coolers feature a hydraulically driven fan that runs only as needed, or when engine loading is low, helping to conserve power and fuel.

| DESCRIPTION | PART NUMBER |
|----------------------------------|-------------|
| S/E, COOLER, T/MISSION, MODINE | SE208472 |
| S/E COOLER, T/MISSION, HYD, B40D | SE216695 |
| S/E, COOLER, AIR, CHARGE, VALEO | SEDC222003 |
| S/E, OIL COOLER (OIL TO WATER) | SERE201108 |



03 Allison Transmissions

A global brand and benchmark in automatic planetary transmissions.

These efficient transmissions maximise fuel efficiency and minimise power lost between engine and ground, whilst also giving retardation.

| DESCRIPTION | PART NUMBER |
|---|-------------|
| REMAN,T/MISSION MT 643 | REM250011 |
| REMAN,T/MISSION AT 545 | REM250010 |
| REMAN,T/MISSION #2000 | REM250270 |
| REMAN,T/MISSION #2000 | REM250295 |
| REMAN,T/MISSION #2000 | REM250349 |
| REMAN,T/MISSION #2500 | REM250340 |
| REMAN,T/MISSION MD3060P TID 2 | REM191050 |
| REMAN,T/MISSION MD3560P TID 2 (Including PTO) | REM190755 |
| REMAN,T/MISSION MD3560P TID 3 (Including PTO) | REM190799 |
| REMAN,T/MISSION MD3000P ORS (Including PTO) | REM191554 |
| REMAN,T/MISSION MD3000P ORS (Including PTO) | REMBN006246 |
| REMAN,T/MISSION MD3500PR ORS (Including PTO) | REMBN007463 |
| REMAN,T/MISSION MD3000 ORS | REM191073 |
| REMAN,T/MISSION MD3000 ORS | REM191888 |
| REMAN,T/MISSION HD4560R TID 3 | REM191278 |
| REMAN,T/MISSION HD4560R TID 3 | REM191275P |
| REMAN,T/MISSION HD4500R ORS | REM191291 |
| REMAN,T/MISSION HD4500R ORS | REM191422 |
| REMAN,T/MISSION HD4600R ORS | REM191313 |
| REMAN,T/MISSION HD4600R ORS | REM191423 |
| REMAN,T/MISSION MOD | REMBN022008 |
| REMAN,T/MISSION,#3000,1716A/AF | REM191886 |
| REMAN TRANSMISSION, MOD | REMBN041043 |
| REMAN TRANSMISSION, MOD | REMBN040531 |
| REMAN TRANSMISSION, MOD | REMBN040528 |
| REMAN T/MISS,MOD,HD4560-TC541,TID 2 | REM190856 |
| REMAN,T/MISSION,4500ORS R,MOD | REMBN031337 |
| REMAN TRANSMISSION,4600ORS R,MOD | REMBN031832 |
| REMAN TRANSMISSION,4800 ORS,MOD | REMBN027675 |
| REMAN T/MISSION 4700 ORS MOD | REMBN023098 |
| REMAN, T/MISS,4800 ORS,MOD | REMBN031936 |



04 ZF Transmissions

ZF transmissions, engineered and manufactured in Germany, have built-in retarders offering high levels of retardation to minimise brake pad wear.

Extremely well spaced gear ratios maximise the time that the engine spends at its optimal operating point.

| DESCRIPTION | PART NUMBER |
|---|-------------|
| REMAN,T/MISSION SMALL D# ADT-002 SPEC (INC PTO) | REM250159 |
| REMAN,T/MISSION SMALL D# ADT-007 SPEC (INC PTO) | REM250298 |
| REMAN,T/MISSION SMALL D# ADT-008 SPEC (INC PTO) | REM250314 |
| REMAN,T/MISSION TLB 315SK (5 SPEED) | REMAT405485 |
| REMAN,T/MISSION TLB 315SJ (4 SPEED) | REMAT336000 |



05 Transfer Cases

The Bell proprietary transfer cases have been engineered for simplicity, efficiency and optimised torque split between front and rear axles.

The integral inter-axle diff-lock gives improved traction and ability in slippery conditions.


| DESCRIPTION | DESCRIPTION |
|--------------------------------------|-------------|
| REMAN,TRANSFER CASE B18D - B20D | REM250361 |
| REMAN,TRANSFER CASE B25D - B30D | REM250362 |
| REMAN,TRANSFER CASE B35D - B40D | REM250366 |
| REMAN,TRANSFER CASE B45D - B50D | REM250365 |
| REMAN,TRANSFER CASE 17540,ATC,B40D | REM250540 |
| REMAN,TRANSFER CASE 8000 B18E / B20E | REMBN020425 |
| REMAN,TRANSFER CASE 8100 B25E | REMBN020424 |
| REMAN,TRANSFER CASE 10000 B30E | REMBN020349 |
| REMAN T,CASE SPLINED INPUT | REM250701 |
| REMAN TRASFER CASE, MOD | REMBN043103 |
| REMAN T/CASE,17550,ATC,B50D | REM250550 |




**“Quality rebuilt products using
Bell approved parts”**

ReMan Transmissions Centre


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**Strong Reliable Machines
Strong Reliable Support**



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