



“ M O N S T E R B O X ”
3 S P E E D
T R A N S F E R C A S E

Our patent pending design allows for excellent gear reduction while lengthening your drive shaft length significantly. You can now have all of the benefits of an extra-low gear without sacrificing your stock low gearing. More importantly you can have your choice of gearing for whatever types of terrain you are covering. Our transfer case is built using only the best

materials available:

356 heat treated aluminum case

Heat treated alloy gears

8620 carburized shafts

Timken bearings

Heavy Duty 32 spline front and rear output shafts

Spicer 1310 CV style Yoke

Options:

Extreme Duty 300M output shafts

Cable Shifters

1330-1350 c.v.and non-c.v. yokes



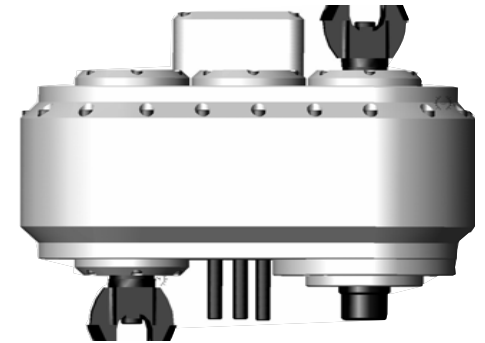
The “Monster Box” transfer case is CAD Designed and built using state of the art manufacturing techniques as well as equipment. In our 9000 square ft. manufacturing facility, we utilize only the best CNC machining, turning, and gear shaping equipment on the market today. Through extensive research and development, as well as a thorough testing procedure, you can rest assured that this is the last transfer case you will ever need.

STaK 4x4, Inc.
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STAK 4X4, INC.

Presents:
The “Monster Box”
3 Speed Transfer Case



Innovation through Irritation

LOW GEAR 1 5.44:1

LOW GEAR 2 3.05:1

HIGH GEAR 1:1

STAK 4X4, INC.
FOR INFORMATION
PLEASE SEE OUR
WEBSITE AT:
WWW.STAK4X4.CO



GEARING COMPARISON FOR DIFFERENT TRANSFER CASES

Model	Trans:	First	Low Gear 1	Low Gear 2	Rear Diff.	Final	Final 2
STaK 4x4 3 speed	NV3550	4.00	5.44	3.05	4.56	99.22	55.63
Atlas II 5.08	NV3550	4.00	5.08	NA	4.56	92.71	NA
Atlas II 4.3	NV3550	4.00	4.30	NA	4.56	78.43	NA
Atlas II 3.0	NV3550	4.00	3.00	NA	4.56	54.72	NA
Dana 300	NV3550	4.00	2.63	NA	4.56	47.97	NA
Jeep Dana 20	NV3550	4.00	2.00	NA	4.56	36.48	NA
Bronco D-20	NV3550	4.00	2.46	NA	4.56	44.87	NA
Jeep NP231	NV3550	4.00	2.72	NA	4.56	49.61	NA

LENGTH COMPARISON FOR DIFFERENT TRANSFER CASES

Model	Length	Weight
STaK 4x4 3 speed	12.3"	140
Atlas II 5.08	13.8"	110
NP203	21.5	165
NP205	13"	138
DANA 300	11.5"	86
Jeep Dana 20	10.5"	80
NP231	20+"	67

Direct Replacement for the following applications in either left or right side output:

- Dana 300
- Bronco Dana 20
- NP231
- NP241

Additional Adapters available for the following applications in either left or right side output:

- NP435
- SM 465
- SM420
- NV 3550
- TH350/ TH400 / 700R4



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