



PARTS ALERT

WEBB WHEEL **15% OFF DNP** ON TRAILER LOADS OF BRAKE DRUMS!

Webb Wheel Trailer Load Ordering Details

- 1) How long is the trailer load discount available?
 - a. Expires **November 30th, 2016**
- 2) What is the trailer load discount off Hino DNP through **November 30th, 2016**?
 - a. 15% off ALL Webb Branded Parts
 - b. 66864B20 & the 66864F20
 - i. 15% off DNP on Trailer loads
 - c. Value Brand Drum (H1VD & H1VF)
 - i. **H1VD-B420 (full trailer load part #) is already discounted, contact your Hino DPM for special price.**
 - ii. H1VF-B420 15% off DNP
 - iii. H1VD & H1VF 15% discount available in mix & match scenarios.
- 3) Is freight free on a trailer load?
 - a. Yes - Including the value line.
- 4) Mix & Match allowed?
 - a. Yes, dealers may mix and match all orders of all Webb value and branded products to achieve the trailer load discount.
- 5) Is a CPA necessary (contact your Hino DPM)?
 - a. Yes, mixing & matching to a full trailer load requires a Competitive Pricing Adjustment (CPA) to be entered by the Hino DPM. Must purchase in full trailer load quantity when a CPA is loaded otherwise full DNP will be charged, no exceptions/credits.
- 6) Quantity to order?
 - a. Trailer load quantities of Webb product varies by state (reference the freight rate sheet to view the quantities). Minimum is 380 pieces of Webb product (mix and match) & 420 for the Value drum.
- 7) Can Hino dealers split a trailer load of brake drums?
 - a. Split loads within dealer groups will include a \$25 drop fee per order in USA. Split shipment orders must be pre-approved and meet a 60 piece minimum, contact your Hino DPM for approval. Must be shipped to dealer location(s). DPM must coordinate with Hino PDC to ensure PDC & Webb know what quantities go to each location by part number.
- 8) Trailer load discount & multiple drops apply only to orders from common ownership companies.

TO:

Dealer Principals
Parts Managers
General Managers
Parts Sales

BULLETIN: PA-2011-30
DATE: NA
EXP: 11-30-2016

Hino Trucks reserves the right to make changes, including change in price, content, description, terms, time period, etc. at any time without notice.



Hino Trucks National PDC
Phone: (866) 372-4466 | Fax: (662) 342-5151
E-Mail: helpdesk@hino.com





PARTS ALERT

Standard Webb Wheel Order Details

1. 60 drums or 5,000 lbs. mix and match of **Webb & Value** qualify for prepaid freight.
2. Continental United States – Any order of 60 drums or 5,000 lbs or more in the continental U.S. will be shipped prepaid freight via a Webb Wheel chosen carrier. Anything less than 60 drums or 5,000 lbs in the continental U.S. will be shipped freight collect to the delivery address or third party billed to the bill-to address. Orders for less than 60 drums or 5,000 lbs will not be held or combined with other orders to meet the prepaid freight requirements. These orders will be shipped F.O.B. origin by an L/TL carrier, freight collect. The customer must specify their choice of carrier; Webb Wheel Products will not assign a carrier.

Information is posted in HinoNet, direct link is here:

https://www.hinonet.net/HinoParts_V2/HinoDocumentCenter/wpDocumentPreview.aspx?Document_id=1503

Please contact your Hino DPM with any questions.

Thank you,

Your Hino Parts Team

(662) 342-3939 - Hino PDC

helpdesk@hino.com- Parts Ordering Questions (PDC)



Value Drum Truckloads

United States

	STATE	DRUMS/ TRUCKLOAD		STATE	DRUMS/ TRUCKLOAD
AK	Alaska	400	MT	Montana	420
AL	Alabama	420	NC	North Carolina	420
AR	Arkansas	420	ND	North Dakota	420
AZ	Arizona	420	NE	Nebraska	420
CA NO	Northern California	400	NH	New Hampshire	420
CA SO	Southern California	400	NJ	New Jersey	420
CO	Colorado	420	NM	New Mexico	420
CT	Connecticut	420	NV	Nevada	400
DE	Delaware	420	NY	New York	420
FL	Florida	420	OH	Ohio	420
GA	Georgia	420	OK	Oklahoma	420
IA	Iowa	420	OR	Oregon	400
ID	Idaho	420	PA	Pennsylvania	420
IL	Illinois	420	RI	Rhode Island	420
IN	Indiana	420	SC	South Carolina	420
KS	Kansas	420	SD	South Dakota	420
KY	Kentucky	420	TN	Tennessee	420
LA	Louisiana	420	TX	Texas	420
MA	Massachusetts	420	UT	Utah	420
MD	Maryland	420	VA	Virginia	420
ME	Maine	420	VT	Vermont	420
MI	Michigan	420	WA	Washington	400
MN	Minnesota	420	WI	Wisconsin	420
MO	Missouri	420	WV	West Virginia	420
MS	Mississippi	420	WY	Wyoming	420

Canadian Territories

TERRITORY	DRUMS/ TRUCKLOAD	TERRITORY	DRUMS/ TRUCKLOAD	TERRITORY	DRUMS/ TRUCKLOAD
Edmonton	400	Toronto	420	Montreal	420

Webb Wheel Products, Inc. www.webbwheel.com

Webb reserves the right to modify or cancel this program at any time without prior notice.

Hino Trucks Manual Order Form



A Toyota Group Company

DEALER NAME:	
ORDERING DEALER CODE:	
CONTACT EMAIL ADDRESS	
ORDERED BY (NAME):	
DEALER RETURN FAX:	

APPROVED DEALER SHIP TO ADDRESS REQUIRED ON ALL ORDERS	
DEALER NAME:	
STREET ADDRESS:	
CITY, STATE; ZIP:	
ATTENTION:	

Bill to Account #:	
--------------------	--

☐ AVAILABILITY ONLY - DO NOT SHIP (FILL IN DEALER RETURN FAX # ABOVE)

SUB-ORDER TYPE (SELECT ONLY ONE BOX):

☐ (S2) STOCK ORDER - GROUND SHIPPING ONLY - All Regular Direct Ship & PDC Orders

☐ (E1) DEALER EMERGENCY ORDER - OVERNIGHT SHIPPING ONLY **

☐ (E2) VEHICLE OFF ROAD (VOR) EMERGENCY, SHIP TO MY CUSTOMER DIRECT - OVERNIGHT SHIPPING ONLY **

EMERGENCY SHIPMENT SERVICES, FOR E1 OR E2 ONLY (CHECK BOX BELOW IF APPLICABLE):

OTHER SERVICES

☐ SATURDAY OVERNIGHT **

PLEASE NOTE: MAJOR UNIT PIECES AND PARTS NOT SHIPPABLE VIA UPS WILL BE SHIPPED VIA COMMON CARRIER GROUND SERVICE. IF OVERNIGHT SERVICE IS REQUIRED, THE SHIPMENT WILL BE SENT FREIGHT COLLECT.

KEY: ** ADDITIONAL SHIPPING & HANDLING FEES APPLY FOR THE PARTICULAR ABOVE SERVICE(S).

MUST HAVE		Optional		NOT MANDATORY		
PART NUMBER	QTY	PART DESCRIPTION	Supplier	DNP	SPECIAL PURCHASE COST	REASON FOR SPECIAL PURCHASE COST OR NOTES
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						

All pricing is subject to change at any time without notice. Pricing in Hino DCS may override this form. By submitting this form, You agree that the information You submit will be accurate, to the best of Your knowledge.

REPRODUCIBLE FORM

FORM HDT-PTSOFF1 (COVER PAGE)

EMAIL THIS FORM TO HELPDESK@HINO.COM OR FAX THIS ORDER FORM TO THE MEMPHIS NATIONAL PDC AT (662) 342-5151

Vendor:

Webb Wheel

Vendor Information

Webb Wheel products offers a comprehensive wheel end product line for class 6-8 commercial highway vehicles. Webb has been known for decades for high-quality, competitively priced products with consistent reliable lead times.

Hino Parts Support Phone: 866-372-4466

Hino Parts Support Email: helpdesk@hino.com

Hino Parts Support Fax: 662-342-3939

Webb Wheel Phone: 888-857-9677

Webb Wheel Email: oessales@webbwheel.com

Webb Wheel Web: www.webbwheel.com

Webb Wheel Fax: 256-736-6351

Customer Service & Technical Support

Order Procedures:

All orders are to be placed through the Hino Dealer Connect System (DCS). All Webb products will be as direct shipped to Hino Dealers. For customer support you may contact Webb directly at 888-857-9677.

Stock Orders Enter orders in DCS Screen DC202 under Sales Type "S". All direct ship items will be shipped from a local Vendor PDC.
Emergency Orders Emergency orders may be entered into DCS screen DC202 as a Sales Type "E" or "V". All emergency orders will be processed with a "rush" order same day handling fee \$100.00, and will also be assessed a 14% freight charge as all other emergency orders.

Minimum Order Quantity There is no minimum order requirement on emergency or stock orders (excluding value drum parts); however typically a minimum order quantity of Webb Wheel parts qualifies a stock order for prepaid freight (see policies below).

Value Drum H1VD MOQ The Value Drum part number H1VD has a minimum order quantity of 100 drums and must be ordered in increments of 20 (Truckload quantity is 420 drums). Value drum can also be added to a Webb branded product order in increments of 20. See additional freight policies on the following pages for this product. **(1)** Customer pickup FOB Webb shipping points: Call Webb to arrange the your pick up at 1-888-857-9677. **(2)** Freight programs change monthly, review the following page or contact your Hino DPM about this months freight specials.

Freight Policy:

Continental United States – Any order of 60 drums or 5,000 lbs or more in the continental U.S. will be shipped FOB Origin, Freight Prepaid by Webb for Webb Product (value drums freight will **vary monthly** and often are prepaid and added to the invoice, see next pages for the full freight details). Anything less than 60 drums or 5,000 lbs in the continental U.S. will be shipped freight collect to the delivery address. Orders for less than 60 drums or 5,000 lbs will not be held or combined with other orders to meet the prepaid freight requirements. These orders will be shipped F.O.B. origin by an LTL/TL carrier, freight collect. Webb Wheel Brake **Rotor** shipments the prepaid MOQ is 60 Rotors Mix and Match. If mixing brake rotors and drums the Brake Drum MOQ of 5000lbs or 60 drums is still the MOQ for prepaid freight of the shipment. **Non-Continental United States (AK, HI, PR)** – Contact Webb or your Hino DPM.

Webb Transit & Severe Duty!	As of 12.17.14 Hino dealers can order both Webb Wheel & Webb Severe Duty (Transit) products through Webb Wheel at a new competitive price! Check DCS today!
Trailer Load Discount:	All Webb Wheel Product: 5% off on trailerload orders is typically offered usually including the value line part numbers (excludes Trailer Load part number (H1VD-B420 - already discounted)). Review the following freight documents to ensure its live for this month. Contact your Hino DPM to have a CPA entered prior to making a purchase. Free freight for Webb branded product. May continue to mix and match all orders of all Webb value and branded products to achieve the truckload discount.
Multiple Drops with Trailer Load Orders:	All drop shipments must be within a 250 mile radius of the 1st drop location. All drops must be approved in advance by the Hino DPM & Webb Wheel. Please contact your Hino DPM for a multiple drop approval from Webb. Drops in skid load quantities only. Each drop location must take 3+ skids. Each drop gets a \$25 fee added on the invoice. Webb requires a separate PO for each drop so the Hino DPM will place the orders for the dealer(s). Dealer provides PO #, Part Numbers, Quantities (in Skid / TL amounts). FAQ: Does the Trailerload (TL) discount apply? Yes, if the discount is live for the month from Webb, then the TL discount applies. Does each dealer have to take the same number of skids? No, must total a trailer load (22 skids).
Order Fulfillment Policy:	The standard lead time is two weeks.
Part Number Pricing:	Pricing will be available on-line in the Hino DCS system. In addition, the prices will be forwarded to your service bureaus within two weeks of each pricing update. Standard Part numbers are directly carried over; no prefix or suffix. The Hino Trucks part number for the V1B value drum is H1VD. (1)
Format:	Pricing for this part number can vary month to month without notice. Your Dealer Business System Price may not always reference the latest pricing. The stated price in DCS at the time of order should always be referenced.
Mega Fleet:	All-Makes parts are not included in the Hino Mega Fleet pricing file but should be sold to Mega Fleet customers and filed as Miscellaneous Items in Corcentric when submitting for reimbursement.
Warranty:	Please always view Suppliers warranty documents as warranty varies based on items/products/vehicle applications, etc... North American Warranty Support – Standard Hino aftermarket parts warranty. (1) One-year unlimited miles parts and labor (labor paid at SRT when installed at an authorized Hino Trucks dealer location). In the event of a failure within the warranty period of a Webb Wheel Part, follow the steps below to receive your warranty credit and reduce the chances of having the warranty claim denied by Webb. Contact Webb at 888-857-9677. If the unit is within the warranty period, or you perceive there is a warranty reimbursement due on the unit, Webb should be called prior to working on the warrantable unit.
Returns:	Disposition of units (return of warranty units to vendor) will be requested during the warranty authorization process. All units requested to be returned to Webb will be issued a shipping call tag.
Shipping Inspection & Damaged Parts:	All merchandise should be inspected upon arrival and carrier damage claims should be filed with the carrier immediately. We are not responsible for, nor are we in a position to make a claim after the freight carrier accepts the shipment from us. For excess stock returns, contact the Vendor directly.
Vendor Cross Ref. Web Site:	http://www.webbwheel.com/aftermarket/interchange.html
Conclusion:	The Webb Wheel products program is a great opportunity for your dealership to capture additional brake drum business. With four logistic points located strategically throughout the United States, using key pallet load and truck load discount programs – you will be able to get your customers back on the road, saving them time and money!



Webb Wheel Severe Duty (Transit) part numbers that are available through Webb Wheel (may Mix & Match).



Webb Wheel Part # Severe Duty / Transit Parts	Webb Wheel Desc. Of Part #	Webb Wheel Part # Severe Duty / Transit Parts	Webb Wheel Desc. Of Part #
64115Y	TRANS DRUM 14.5 X 10 L/C'SINK	74089B	Trans Drum 16.14X8.62 Bal
64115C	TRANS DRUM 14.5 X 10 TAP BAL.	64050B	TRANS DRUM 16.50 X 8.62 BAL
64004Y	TRANS DRUM 14.5 X 5.0 L/C'SINK	64053B	TRANS DRUM 16.50 X 8.62 BAL
64112Y	TRANS DRUM 14.5 X 5.0 L/C'SINK	64051B	TRANS DRUM 16.50 X 8.62 BAL.
64119B	TRANS DRUM 14.5 X 6 SPEEDO BAL	64051J	TRANS DRUM 16.50 X 8.62 BHN BA
65119J	TRANS DRUM 14.5 X 6.0 BHN BAL	64125B	TRANS DRUM 16.50 X 8.625 BAL.
64119Y	TRANS DRUM 14.5 X 6.0 L/C'SINK	64040P	SEVERE DUTY 16.16 X 6.0 BAL O/
64073Y	TRANS DRUM 14.5 X 8.0 L/C'SINK	64089P	SEVERE DUTY 16.16 X 8.62 BAL O
64015B	TRANS DRUM 14.50 X 10.0 BAL.	78401B	SEVERE DUTY 16.5 X 5.0 BAL
64115B	TRANS DRUM 14.50 X 10.0 BAL.	78400B	SEVERE DUTY 16.5 X 6.0 BAL
64004B	TRANS DRUM 14.50 X 5.0 BAL.	78503B	SEVERE DUTY 16.5 X 7.0 BAL
64112B	TRANS DRUM 14.50 X 5.0 BAL.	78502B	SEVERE DUTY 16.5 X 7.0 BAL
64113B	TRANS DRUM 14.50 X 5.0 BAL.	78504B	SEVERE DUTY 16.5 X 8.0 BAL
64117B	TRANS DRUM 14.50 X 6.0 BAL.	78500B	SEVERE DUTY 16.5 X 8.625 BAL
64009B	TRANS DRUM 14.50 X 8.0 BAL.	65551B	BRAKE DRUM 15.00 X 5.0 BAL.
64073B	TRANS DRUM 14.50 X 8.0 BAL.	65153B	BRAKE DRUM 15.00 X 5.0 BAL.
64115J	TRANS DRUM 14.5X10.0 BHN BAL	66364J	BRAKE DRUM 16.5 X 6 BHN BAL
64117J	TRANS DRUM 15.00 X 4 BAL. BHN	66871B	BRAKE DRUM 16.50 X 10.0 BAL.
64036F	TRANS DRUM 15.00 X 6.0	66866B	BRAKE DRUM 16.50 X 10.00 BAL
64049B	TRANS DRUM 15.00 X 7.0 BAL.	65609B	BRAKE DRUM 16.50 X 6.0 BAL
64048B	TRANS DRUM 15.145 X 10.0 BAL.	65607B	BRAKE DRUM 16.50 X 6.0 BAL
64048H	TRANS DRUM 15.145 X 10.0 BHN	65600C	BRAKE DRUM 16.50 X 6.0 BAL A/S
64046H	TRANS DRUM 15.145 X 6 BHN SPEC	65600B	BRAKE DRUM 16.50 X 6.0 BAL.
64046B	TRANS DRUM 15.145 X 6.0 BAL	66374B	BRAKE DRUM 16.50 X 6.0 BAL.
64065F	TRANS DRUM 15.50 X 6.0	66366B	BRAKE DRUM 16.50 X 6.0 BAL.
64040B	TRANS DRUM 16.14 X 6.0 BAL.	66364B	BRAKE DRUM 16.50 X 6.00 BAL.
64026F	TRANS DRUM 16.14 X 8.0	55070F	DISC BRAKE ROTOR 17.08 X 1.77
64089B	TRANS DRUM 16.14 X 8.62 BAL	54220F	DISC BRAKE ROTOR 17.08 X 1.77
74040B	Trans Drum 16.14X6.00 Bal	55060F	DISC BRAKE ROTOR 17.09 X 1.77

Cool ideas for longer lasting brakes



\$5 Cash Back

for each qualifying drum or rotor.
For details scan QR code or go to:
www.webbwheel.com/rebate/



LifeShield™ testing performed through two winters in the Salt Belt



26 months, 49,684 miles **WITH**
Webb LifeShield™ protection



26 months, 32,789 miles **WITHOUT**
Webb LifeShield™ protection



Patented wear indicator saves time and helps you get maximum life from your drum to cut maintenance cost.

NEW Patent-Pending CRT™ vents increase air-flow to reduce operating temperatures.

Your lowest total cost **solution** only from Webb®

- Webb LifeShield™ creates an invisible protective layer across the entire rotor surface to fight corrosion and provide greater wear resistance (Fleet testing shows 2x life)
- Webb Vortex® brake drums with CRT™ vents run 15% cooler to last 25% longer even in the toughest class 6, 7 and 8 truck and trailer applications
- Your Webb representative can help you determine the potential savings your fleet can expect by switching to Vortex and LifeShield products... only from Webb!



For program details see Cash Back form on reverse or scan QR code above. No limit to amount... Example: buy 100 qualifying drums or rotors and get \$500 cash back! Offer subject to change without notice.

www.webbwheel.com

Contact your local Webb Wheel Products supplier for training that can cut your operating costs!

Webb® Cold Cash Blast form

\$5.00 Cold Cash rebate on qualifying brake drums and rotors listed below

Your name: _____

Company name: _____

Address: _____

City: _____ State _____ Zip _____

Phone: _____

Email: _____

Purchase Information from your attached receipt

Date of Purchase: _____

Name of business where purchase was made: _____

Address: _____

City: _____ State _____ Zip _____

Qualifying Vortex Brake Drums

Check box(s) below of qualifying part number(s) and list quantity purchased per your attached receipt

Part Number	Quantity	Part Number	Quantity	Part Number	Quantity
☐ 77528B*	_____	☐ 77807BW*	_____	☐ 77854BW*	_____
☐ 77710B*	_____	☐ 77808BW*	_____	☐ 77864BW*	_____
☐ 77800BW*	_____	☐ 77809BW*	_____		

*Quantity packs of above models (part numbers that end with "20") also qualify. For these part numbers enter "20" for the quantity and not "1".
(For example: 77528B20 is a 20 pack of 77528B. For part number 77528B20 enter "20" for quantity, and for part number "77528B" enter "1" for quantity).

Qualifying Rotors

Check box(s) below of qualifying part number(s) and list quantity purchased per your attached receipt

Part #	Quantity	Part #	Quantity	Part #	Quantity	Part #	Quantity	Part #	Quantity
☐ 54102P	_____	☐ 54107P	_____	☐ 54282P	_____	☐ 54769P-65	_____	☐ 54776P-65	_____
☐ 54102P-99	_____	☐ 54107P-99	_____	☐ 54291P	_____	☐ 54769P-98	_____	☐ 54776P-98	_____
☐ 54103P	_____	☐ 54109P	_____	☐ 54292P	_____	☐ 54770P-65	_____	☐ 54778P-65	_____
☐ 54103P-99	_____	☐ 54109P-99	_____	☐ 54301P	_____	☐ 54770P-98	_____	☐ 55060P	_____
☐ 54104P	_____	☐ 54130B	_____	☐ 54325P	_____	☐ 54771P-65	_____	☐ 55070F	_____
☐ 54104P-99	_____	☐ 54220P	_____	☐ 54351P	_____	☐ 54771P-98	_____		
☐ 54105P	_____	☐ 54255P	_____	☐ 54351P-99	_____	☐ 54773P-65	_____		
☐ 54105P-99	_____	☐ 54256P	_____	☐ 54352P	_____	☐ 54773P-98	_____		
☐ 54106P	_____	☐ 54280P	_____	☐ 54360P	_____	☐ 54775P-65	_____		
☐ 54106P-99	_____	☐ 54281P	_____	☐ 54365P-65	_____	☐ 54775P-98	_____		

Total number of qualifying brake drums or rotors per your attached receipt: _____ x \$5 = YOUR TOTAL REBATE \$ _____

Make check payable to: _____

Three ways to enter:

1) Go to www.webbwheel.com/rebate/ and enter using the on-line form.

2) Scan or photograph your invoice and this completed form and email to:
rebate@webbwheel.com

3) Mail a copy of your invoice and this completed form to:
Webb Wheel Cold Cash
PO Box 383363
Germantown, TN 38183-3363

\$5.00 Cash Rebate Promotion valid for purchases made from January 1, 2016 through December 31, 2016.
Rebate request must be received by 1/31/17. No limit to amount... buy 100 qualifying drums and rotors and get \$500.

These promotions are valid for replacement parts/aftermarket only including end users, owner operators and installers.
These promotions are not valid for wholesale or redistributed products. Offer subject to change without notice.

Value Drum Sale!



A Toyota Group Company



**MADE IN
USA**



\$0000

Model # H1VD

- ➔ **Value Drum Part Number: H1VD**
- ➔ 100% Cast & Machined in the USA
- ➔ Finished Weight: 105 Lbs
- ➔ Warranty: Standard Webb Warranty
- ➔ Application: 10-Hole, 11.25" BC, 8.78" Pilot, For 16.5 x 7" Brakes
- ➔ GAWR Rating: Up to 23,000 LBS
- ➔ Balanced: Mill-to-Balance on Band
- ➔ Cast bolt holes for Ball Seat and Pilot Mounted Disc Wheels

Comparable / Similar Drums:

Freightliner: WWD66864B

Gunite: 3922X

International: 2605072C1

Mack: 2335-60793X

Other Non-Branded Value Drum: H2VD

TRP: DB1657B

Volvo: WEB60793X

Webb Wheel: PTS16575B

Webb Wheel: 56864B

Webb Wheel: WEB56864B

Webb Wheel: WWP56864B

800-000-0000

FIND MORE GREAT DEALS AT:

DEALER LOGO
ADDRESS
PHONE

TORQUE SPECIFICATIONS



HUBS (For Ball Seat Mounted Disc Wheels)

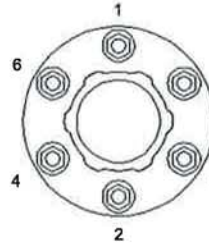
6 and 10 Stud Hubs

Applies to 3/4-16 and 1 1/8-16 Fastener Sizes

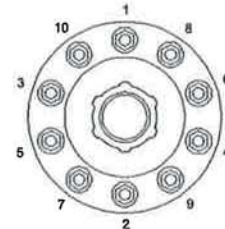
RECOMMENDED TORQUE DRY: 450-500 ft. lbs.

INNER CAP NUTS - First tighten cap nuts to 50 ft. lbs. using sequence shown. Then tighten cap nuts to recommended torque (450-500 ft. lbs. DRY) using sequence shown.

OUTER CAP NUTS - First tighten cap nuts to 50 ft. lbs. using sequence shown. Then tighten cap nuts to recommended torque (450-500 ft. lbs. DRY) using sequence shown.



6-STUD



10-STUD

Recheck torque after first 50 to 100 miles of service and retorque as required to recommended torque specifications.

NOTE: In all applications where an aluminum disc wheel is to be installed, a special inner cap nut must be substituted for the standard inner cap nut.



HUBS (For Pilot Mounted Disc Wheels)

8 and 10 Stud Hubs

Applies to M22 x 1.5 studs/two piece flange nuts

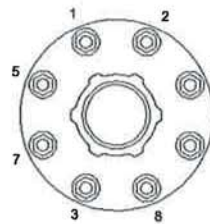
RECOMMENDED TORQUE: 450-500 ft.lbs.

All threads are right hand metric.

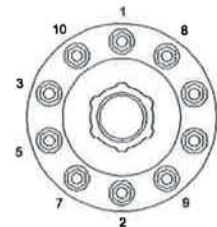
First tighten flange nuts to 50 ft. lbs. using sequence shown.

Check disc-wheels for proper positioning on pilots and proper seating against flange.

Then tighten flange nuts to recommended torque (450-500 ft. lbs.) using sequence shown.



8-STUD



10-STUD

Recheck torque after first 50 to 100 miles of service and retorque as required to recommended torque specifications.



Cool... Very Cool.

WEBB VORTEX[®] UNLIMITED

NOW FEATURING



*NEW Patent-Pending CRT vents
increase air-flow to further reduce
operating temperatures*

*Patent-Pending wear indicator saves time
and helps you get maximum life from
your drum to cut maintenance cost*



NEW Webb Vortex[®] Unlimited runs cooler for better braking performance and 25% longer life!

- NEW patent-pending CRT vents (Cool Running Technology) increase air-flow for superior heat transfer efficiency and 15% cooler operating temperatures
- Patented design provides more surface area for improved heat dissipation
- NEW patent-pending wear indicator takes the guesswork out of repairs to save labor time and money
- Cooler temperatures mean longer brake and lining life for lower maintenance costs
- The ultimate low-temperature, long-life brake drum
- Made in the USA

Part No	Qty	Size
77807BW	1	16.50 x 7.00"
77807BW20	20	16.50 x 7.00"
77808BW	1	16.50 x 8.00"
77808BW20	20	16.50 x 8.00"
77809BW	1	16.50 x 8.62"
77809BW20	20	16.50 x 8.62"


Made in the USA

www.webbwheel.com

Contact your local Webb Wheel Products supplier for training that can cut your operating costs!

 A Marmon Highway Technologies[®]/Berkshire Hathaway Company



Scan this QR code to get certified on brake drum selection and wheel-end installation. We'll send a token of our appreciation.

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SD-110 • March 2014



WEBB VORTEX[®] UNLIMITED



77528B

77710B

77807BW

77808BW

77809BW

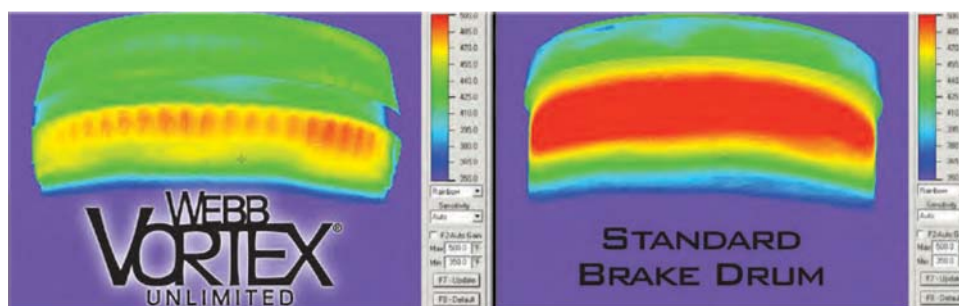
The ultimate low-temperature, long life brake drum

Everybody in this business knows that brakes work better and last longer at cooler temperatures. That's why Webb engineers focus on the two-fold mission of cutting weight and improving heat transfer efficiency. The result... Webb Vortex[®] Unlimited.

The patented Webb Vortex[®] Unlimited brake drum employs external cooling ribs that conduct heat away from the brake surface for superior heat dissipation and 15% lower operating temperatures.

Running significantly lower temperatures than ordinary drums, Webb Vortex[®] Unlimited performs better and lasts 25% longer. Plus, the new patent-pending Wear Indicator reduces maintenance costs by taking the guesswork out of wear measurements.

Webb Vortex[®] Unlimited... **the ultimate low-temperature, long-life solution.**



These photos taken from an infra-red camera mounted on the Webb Link dyno show a Webb Vortex[®] Unlimited drum next to a standard drum at precisely the same moment during braking. Compare the heat (red color) and you can actually see that Webb Vortex[®] Unlimited brake drums run significantly cooler.

Brake Size	Standard Drum	Vortex Drum
15 x 4	61528B	77528B
16.5 x 5	65710B	77710B
16.5 x 7	66864B	77807BW*
16.5 x 8	66800B	77808BW*
16.5 x 8.625	66854B	77809BW*

* These models feature the patent-pending wear indicator and patent-pending CRT technology designed to last 25% longer.



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Webb makes it **EASY!**

Add the proper studs to the boxed hub to handle all of these applications!

1020P Boxed Hub

Assemblies

10209--N
10209--ML
10209--MR

2023PT Boxed Hub

Assemblies

20231--OT
20231--3T
20231--5T
20231--MLT
20231--MRT

2323PT Boxed Hub

Assemblies

23231--OT
23231--3T
23231--5T
23231--MLT
23231--MRT

2343PT Boxed Hub

Assemblies

23431--OT
23431--3T
23431--5T
23431--MLT
23431--MRT



Handle 18 hub applications quick and easy with just **4 Webb part numbers**

Webb offers four top selling hubs conveniently packaged for you in our **Boxed Hub Program**. The **1020P** includes a 1020F hub and bearing cups; the **2023PT**, **2323PT** and **2343PT** include hubs with ABS and bearing cups. When you add the proper studs to the boxed hubs you can satisfy 18 applications with only four Webb part numbers. The assemblies that you can create or replace with each boxed hub are

listed right on the label to help you serve your customers quickly and easily. The Boxed Hub Program is one more reason why Webb is the preferred choice in the aftermarket. Combine this with helpful customer service, dependable delivery and strong financial backing... and you've got a business partner you can count on day or night.



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Webb Boxed Hub Program Application Guide

Hub Part Number	Stud Part Number	Wheel Mount	Wheel Type	Installed with	Inner Cup Bearing	Outer Cup Bearing	Inner Cone Bearing	Outer Cone Bearing
1020P Boxed Hub (Non ABS service assembly)								
10209--N	No Studs	Stud Piloted (BSN) Only	No Studs	bearing cups	HM218210	HM212011	HM218248	HM212049
10209--ML	101173 (Left Hand)	Stud Piloted (BSN)	Steel or Aluminum	bearing cups and studs				
10209--MR	101172 (Right Hand)	Stud Piloted (BSN)	Steel or Aluminum					
2023PT Boxed Hub (With direct machined ABS)								
20231--OT	No Studs	No Studs	No Studs	bearing cups and tone ring	HM218210	HM212011	HM218248	HM212049
20231--3T	101162	Hub Piloted (FN)	Dual Steel	bearing cups, tone ring, and studs				
20231--5T	101160	Hub Piloted (FN)	Dual Aluminum					
20231--MLT	101173 (Left Hand)	Stud Piloted (BSN)	Steel or Aluminum					
20231--MRT	101172 (Right Hand)	Stud Piloted (BSN)	Steel or Aluminum					
2323PT Boxed Hub (With direct machined ABS)								
23231--OT	No Studs	No Studs	No Studs	bearing cups and tone ring	HM518410	HM518410	HM518445	HM518445
23231--3T	101162	Hub Piloted (FN)	Dual Steel	bearing cups, tone ring, and studs				
23231--5T	101160	Hub Piloted (FN)	Dual Aluminum					
23231--MLT	101173 (Left Hand)	Stud Piloted (BSN)	Steel or Aluminum					
23231--MRT	101172 (Right Hand)	Stud Piloted (BSN)	Steel or Aluminum					
2343PT Boxed Hub (With direct machined ABS)								
23431--OT	No Studs	No Studs	No Studs	bearing cups and tone ring	HM518410	HM518410	HM518445	HM518445
23431--3T	101162	Hub Piloted (FN)	Dual Steel	bearing cups, tone ring, and studs				
23431--5T	101160	Hub Piloted (FN)	Dual Aluminum					
23431--MLT	101173 (Left Hand)	Stud Piloted (BSN)	Steel or Aluminum					
23431--MRT	101172 (Right Hand)	Stud Piloted (BSN)	Steel or Aluminum					

Webb Boxed Hub Program Cross Reference

Gunite	Webb	Walther	Webb
Bolt-on Hubcap		Bolt-on Hubcap	
HT518K	1020P	10-00106-100	2023PT
HT518LK	10209--ML	10-00106-100	20231--OT
HT518RK	10209--MR	10-00106-002	20231--3T
HT518K	10209--N	10-00106-001	20231--5T
HT794J	2023PT	10-00106-104	20231--MLT
HT794J	20231--OT	10-00106-103	20231--MRT
HT794RC	20231--3T	10-00161-100	23431--OT
HT794RD	20231--5T	10-00161-002	23431--3
HT795LK	20231--MLT	10-00161-102	23431--3T
HT795RK	20231--MRT	10-00161-001	23431--5
HT821J/HT820K (OBS)	23431--0	10-00161-101	23431--5T
HT821K	23431--OT	10-00161-104	23431--MLT
HT821RC	23431--3	10-00161-103	23431--MRT
HT821RC	23431--3T	Thread-on Hubcap	
HT798LK	23431--MLT	10-00161-100	2323PT
HT798RK	23431--MRT	10-00161-100	23231--OT
Thread-on Hubcap		10-00161-002	23231--3
HT799J	2323PT	10-00161-102	23231--3T
HT799J	23231--0/OT	10-00161-001	23231--5
HT799RC	23231--3/3T	10-00161-101	23231--5T
HT799RD	23231--5/5T	10-00161-104	23231--MLT
HT798LK	23231--ML	10-00161-103	23231--MRT
HT798RK	23231--MR		

All Webb 2023, 2323, and 2343 have direct machined ABS.



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**Huge Savings
When Bought
in Pallet
Quantities!!**

Save \$\$\$ on Brake Drums

Available Webb Part Numbers

Webb PN	Gunite Interchange	Webb PN	Gunite Interchange
•60876F20	•3120	•66854F20	•3807A
•61527B20	•3721X	•66864B20	•3600AX
•61528B20	•3721AX	•66864F20	•3600A
•62200F20	•2705	•66873F20	•3402
•62997F20	•2997D	•66875F20	•3141B
•65152B20	•3687X	•66884B20	•3576X
•65545B20	•3771X	•66884F20	•3576
•65547B20	•3596X	•66893F20	•3166
•65548B20	•3800X	•66895B20	•3141X
•65670B20	•3889X	•67518F20	•2983C
•65710B20	•3710X	•68730F20	•2672
•66353F20	•3757	•68897F20	•8656
•66854B20	•3807AX	•68981B20	•3295AX



To take advantage of this pallet pricing, orders must be received using the correct part number. For example, you would order a quantity of twenty—60876F20 rather than one—60876F. A shipment of twenty—60876F20 will include 20 drums (one pallet).

Available Now!



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We reserve the right to modify or cancel this program at any time without prior notice.