

### Vehicle Attachment 2 2005 Transcraft – Technical Specifications

#### Midland, TX HWY-13-MH-003

(6 Pages)

			₩2 48"X102" Model Year: 2005		
	acity: 6		Weight: 10077	Option Date: 5/13	/2005
xles an Axle #	GAWR	ed from the rear of the trai	Inflation Pressure	VIN: 111 Rim Size	E4820 5 51
	20000	255/70R 22.5 H	115	8.25-22.5 DISC	DUAL
-	20000	255/70R 22.5 H	115	8.25-22.5 DISC	DUAL
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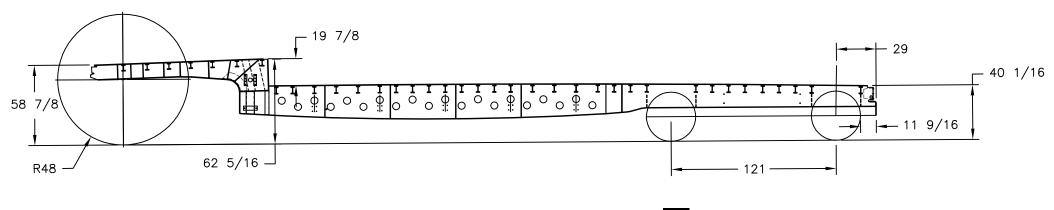
# Transcraft

P.O. Drawer 500 - Anna, IL 62906 Phone: (618) 833-5151 Fax: 1-800-515-1197

### Production Order

Production Order Printed: 11/16/2012 Change Order Num ber - 0 Anna Plant

CUSTOMER		ORDER				
T.M.I. P. O. Box 164 Walton, KY 41094		Order #: 6835 Factory #:	Quantity: 16 Quote#316/Stock			
	DESCI	RIPTION	Weight List Price			
Model:	D-Eagle W2 48'X102"					
Front Plate:	A-42 - Front Plate, 102", Aluminum					
Rear Plate:	B-02 - REAR PLATE ASSEMBLY, EAGLE 102",					
Fifth Wheel Plate:	C-216 - FIFTH WHEEL ASSY, EAGLE, 102", 24" K.P.					
Main Beam:	D-5005 - MainBeam, D-Eagle, 48', 16/12, 121WC, 2002Rev					
Main Frame:	E-2811 - FRAME,D-Eagle,48',102",16"/12",121" WC					
Longeron:	F-202 - LONGERON ASSY,48',D-Eagle,SPACER BARS					
Landing Gear:						
Suspension:	H-266 - AA230L.2607&2567,NO HUB,HM,44"B.C.					
Axle:	J-42 - Axle Assy, INTRAA	X_L,Haldex Slack,Ta	ndem			
Hubs:	K-132 - WLTHR HUB CA	ST DRUM, HM, 10 LO	GSTUDS,ABS-2			
Air	L-238 - Air,DTL,ABS-2,12	1" WC,AA230L				
Electric:	M-11 - Electric Assy,DTL,	48',LED,Grote				
Floor:	N-660 - Floor,DTL21/DE,A	AL/4Mr,102"x48',16".	/12"			
Paint:	P-331 - PAINT, 48' DEg1, BLACK, FIXED					
Trim:	Q-191 - Trim,DEagle,Intraax,48',WS,AirRide					
Tires:	S-125 - GENERAL 255/70R22.5 AMERI*LP 70					
Sliding Winch Track Roa	adT-291 - D-Eagle Winch Tra	ack 48' Roadside				
Wheels:	R-13 - 22.5 ALCOA ALUM	M WHEELS, POLISH	ED 1 SIDE			
Chain Ties:	T-305 - ChainTie,DEagle1:	5 PAIR 11 PrAlum/41	PrStl			
Extra Mud Flaps:	T-309 - Add Front Axle Mu	ud Flaps,Deagle,Intraa	X			
Option: Vehicle Attachment	2-2005 Transcraft - Technical Specifications	earFillPlt,w/4LED Lig	hts Page 3			



SKETCH ON BEAM D-5005 AS USED TO MAKE FACTORY NUMBER SMG1-30-12



## **D-Eagle Standard Specifications**

Front Plate	High Strength Aluminum 6 1/2" deep, square corners, no stake pockets.	Axles	Integral axle, extended service brake linings, "P" Spindle, Gunite Automatic Slack Adjusters. Type 3030 spring brakes.	
Rear Plate	1/4" Thick High Strength Extruded Aluminum, 13" deep boxed section with internal stake pockets and recessed lights with back fully enclosed. 11 1/4" deep extra heavy duty rubber dock bumpers	Hub, Brake Drum, & Wheels	8.25-22.5 hub piloted 10 hole steel disc painted white. Cast hubs, outboard mounted cast drums.	
	along with a 4" x 5" tubing bumper and heavy duty habber dock bumpers maximum protection for the rear of the trailer. NOTE: 96" wide trailers will have a hi-tensile steel rear plate.	Brakes	Premium Extended Service Brake lining, 16.5 x 7" with anti-lock braking sensors on every wheel. Meritor Wabco 4S2M ABS is used for maximum brake life and virtual elimination of flat spotted tires.	
5th Wheel Plate	SAE King pin @ 30" location, 1/4" skid plate tapers up front for easy pickup. 24" or 36" location optional.	Electric	Male pin connectors to all lights with double seals. Locked in	
Main Beam (Lightening holes in web)	Built for maximum payload with a beam capacity of 60,000# in 10' or 55,000# in 4'. Assembled with heat treated 130,000# yield strength flanges and high tensile steel webs. GVWR 80,000# 3/8" x 5" 130K Top Flanges, 1/2" x 5" 130K Bottom Flanges, 3/16" Center, & 1/4" G.N. & Rear Web		place with a positive retention pin to eliminate the biggest reason for wiring problems - loose connections. All required splices are sonic welded. All wires are double insulated in a sealed loom with molded double seals. This system was designed for Transcraft by USA Harness.	
Upper Frame	5" high strength extruded aluminum sills from drop to rear. 4" 80,000 psi yield strength steel sills in the gooseneck and kingpin area. 16" o/c lower deck with 12" o/c in coil and suspension area		Exclusive Grote male pin connection <u>LED lights are standard</u> for a total lifetime, trouble free, electrical system with a 5 year warranty on materials and labor. This system includes 25 lights, 2 on front, 5 on each side, 2 large 4" mid wide turn lights, 6 combination 4" rear lights, 3 round identification lights, ABS lamp, and an incandescent license light.	
Lower Frame	Aluminum Pipe Braces as required running from bottom of sills to main beams with crossmembers between beams		There is a simple plug-in provision for accessory power.	
	from landing gear to rear on approximately 2' centers.	Floor	1 1/8" Aluminum interlocking planks with 4 Apitong nailers.	
Side Rail	6 1/2" Aluminum Side Rail, 5/16" thick stake pockets, 1 5/8" x 3 1/2" x 4" Deep, 24" O/C, 3/8" x 3" rubrail with recess for reflective tape, 2" alum. double spools.	Paint	Steel components are cleaned, phosphatized, and primed with a 2-part universal primer, then painted with a 2-part black urethane. Aluminum components are natural.	
Landing Gear	Premium Jost A400(5 Yr. Zero Maintenance) gear, 160,000# static load rated legs with 10" x 10" square cushion foot.	Reflective Tape	The highest quality 3M reflective tape is installed in the recess of the rubrail for protection, throughout the trailer and on the rear cross tube of bumper.	
Suspension	Hendrickson AANL 23k INTRAAX® Airide with "Quick-Align" feature. Suspension set at rear most position.	Tires	255/70R22.5 General ST250LP	
	10' Beam Capacity	4' Bea	am Capacity	

10' H	Beam Capacity	4' Beam Capacity		
49" Axle Spacing	121" Axle Spacing	49" Axle Spacing	121" Axle Spacing	
55,000#	60,000#	50,000#	55,000#	

