HALE TRAILER BRAKE & WHEEL

A042340-A042342

VIN: 243356-243358

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ITEM	DESCRIPTION
TYPE	TAG-ALONG, GALVANIZED TILT STEEL PLATFORM
DIMENSIONS	#238535 (tag-along with tilting floor) (281-009: eye hook)
LENGTH	37'-7" overall, 24'-0" for the floor.
WIDTH	102", full width side rail to side rail.
HEIGHT	Floor at 35" high (235/75 R17.5 tires)
COUPLING	
COUPLER PLATE	Pole with draw bar.
KING PIN LOCATION	Eye hook must be adjudtable between 20" & 29" high. (2 1/4" between each adjustement holes)
STRUCTURE	**CAMBER: 3/4"**
FLANGES	3/8" x 4", 100 000 psi steel.
WEB	3/16", 80 000 psi steel. 16" high.
GOOSENECK	14" high X 78" long (at center of the draw bar). (flanges 5" x 1/2", 100 000 psi steel)
CROSSMEMBERS	I beams, 4" @ 3.64 lbs/ft, 80 000 psi steel, 12" centre to centre.
FLOOR	Apitong or equivalent, 1 5/16" thick shiplap finished, no preservative.
FLOOR FASTENING	Two screws per board at each crossmember. (for galvanized platform)
R	**NOTE** Bolt on checker plate option for middle section of deck. (from beavertail forward to the middle fender section.)
SIDE RAILS	Formed channel 7" @ 9.8 lbs/ft.
SIDE BOXES	None.
RUB RAILS	None.
X BRACES	Between main beams, full length.
FENDERS	Over tires at rear and at rear floor, **anti-skid plate 1/4"**.
ENDS	
FRONT RAIL	3/16" formed steel.
HEADBOARD	**6"** high, steel.
REAR RAMP	Loading ramp to load vehicules. 1 5/16" Apitong floor at center and 5" x 3/8" angle iron on sides.
ELECTRICAL	
FRONT CONNECTOR	7 way (SAE J560), Phillips brand.
ELECTRICAL SYSTEM	Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108.
MAIN SYSTEM	Grote Ultra Blue LED, sealed beams, (tail lights with male pins #53962, markers Micro-Nova #49332, 49333, (2) licence lights #60280-M).
TURN SIGNAL	Sealed beams LED, (Grote #54163), one lamp including side marker and flasher, each side at middle point, amber.
STROBE LIGHTS	Sealed beams (Grote LED #77363 strobe) amber, **oval**. Qty: (1) each side. Toggle switch installed in the control box.
MAIN SYSTEM	One junction box installed at rear with special double harness.

ITEM	DESCRIPTION
SWING OUT LIGHTS	(2) swing arms with strobe lights at front & rear of the swing arm. Located between the tandem. Toggle switch in the control box.
LANDING GEAR	Holland, Mark V (LGS-2F113-CS888) with mounting plate, fully galvanized.
SAND SHOES	10" x 11 1/2".
CRANK	Road side.
BOGIE	
BOGIE	Fixed.
SUSPENSION	Hutch H-9700, tandem, underslung, undermount, 49" spread.
U-BOLTS	With nuts at bottom.
LIFT SUSPENSION	Hendrickson HT-250US (6.5) (front shock) with Hendrickson SBL lift suspension. Located at 49" front of tandem. Controled manually.
SPRINGS	3 leaves, model TRA 2740 or 365-00, 12 000 lbs capacity, and air bags.
AXLE(S)	Hendrickson, HN-S505, 20 000 lbs. capacity. (12 1/4" brakes)
SPIDERS	Welded.
CAM SHAFTS	28 splines.
TRACK	77 1/2".
DUST SHIELDS	None.
BRAKES	12 1/4", H20HXS lining.
BEARINGS	HM 218248 and HM 212049.
SLACK ADJUSTERS	Haldex, automatic, 28 splines, curved (6").
SEALS	Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90.
BRAKE CHAMBERS	T.S.E. brake, "Omnibrake" (30-30), long stroke. (4 year warranty on parts only)
HUBS AND DRUMS	Webb, 8 stud disc hubs, drums 89 lbs, outboard mount, 285.75mm B.C., single flange nuts. For dual aluminum wheels.
RIMS	Alcoa, aluminum, "LvL ONE" finish and half steel, 17.5 x 6.75, disc (8 holes), 275mm B.C., single flange nuts.
SPACERS	Wheel guard 8 holes. Located between two wheels.
TIRES	Continental, 235/75 R 17.5 HTR-2 16 ply (31.4")
AIR SYSTEM	
GLAD HANDS	At front. (with filter)
AIR VALVES	Meritor Wabco, ABS, 2 sensors 1 modulator.
CONTROL BOX	Stainless steel. (drawing of location)
AIR TANK	Aluminum.
R	**NOTE** Air line on each side of gooseneck (ilo of both lines on same side)
R	Floor with Air Tilt Option (4) air bags to tilt the deck.
ACCESSORIES	

ITEM	DESCRIPTION
REGISTRATION HOLDER	One plastic, Betts-PS-1 or equivalent.
WINCHES	No winch nor straps nor sliding track.
LASHING RINGS	Qty: 16, "D" type steel rings welded to frame, (Buyer B-5055) Located: (8) on each side, (7) on main deck and (1) at beavertail.
STORAGE BOX(ES)	(1) included at draw bar with cover on top.
MUD FLAPS	One set, rubber with Manac logo and vertical grooves to reduce spray.
R	**NOTE** Install steel plate with holes at bottom of the front pole to have a storage area for the glad hands and the connector.
FINISHING	
PAINT	Galvanized plateform. (no paint) (Tag-along #238535)
HUBS	Black.
WHEELS OR RIMS	Aluminum/White (powder coat)
RETROREFLECTIVE TAPES	Installed on an aluminum flat bar which will be rivetted on the side rails.
SERIAL PLATE	V.I.N. plate to be stick on an aluminum plate riveted on the frame.
ADDITIONAL OPTIONS	UNITS#243356, 243357, 243358

DISCLAIMER

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