

MACK
YEAR – 1991
MAKE – MACK-RENAULT CAB OVER
MODLE – MS300P
MILES – 75,707
TAG#-S7GA05
ZIP CODE – 37388

KENWORTH
YEAR - 2014
MAKE – KENWORTH CAB OVER
MODLE- KENWORTH- K370
MILES- 1960
TAG – S7KG65
ZIP CODE – 37388

Thanks Brent

Move 1991 Striper Body Components to Customer Supplied Kenworth Chassis

Scope of Work:

MODIFY NEW CHASSIS AND PLATFORM:

- Relocate air tanks to inside of frame
- Unbolt existing platform and remove for prep work

NEW COMPONENTS PURCHASED, MANUFACTURED AND INSTALLED:

- Aluminum Canopy, narrowed to avoid stake pockets
- Compressor Platform, approximately 35.5"
- Messageboard with mounts, railing, one ladder
- Paint Plumbing (hard)
- New Paint hoses to guns

EXISTING UNIT:

- Un-hook and un-bolt all items necessary

FROM CHASSIS: Remove as necessary, pointer and any lights on cab, intercom, digital speedometer in cab, backup alarm, main power and spray box, pulse pickup system and any pertinent items intended for reuse on new chassis

FROM DECK: Remove, as necessary, compressor, cleaner tank, hydraulic tank, (2) paint tanks, vac fill system, bead tank and tank step, operators' console, steering columns and orbitrols, seats and bases

FROM UNDER DECK: Two fill pumps, outriggers and carriages

- Disconnect all hoses and wires to outrigger and carriages

Repaint components as necessary. As feasible, above components will be scraped/cleaned on the outside to remove as much paint as possible (please note: tanks will NOT be scraped to bare metal) before repainting. Components above deck – Orange; Deck and components below deck – Black

- Scrape clean paint tanks and lids. Add new lid gaskets before reinstallation
- Rebuild paint fill pumps
- New gasket for bead tank.

- Reinstall and reconnect all above items on new chassis
- Test systems for proper operation
- Prep remaining items for return to Tennessee DOT

SM5 Skipline system

PLEASE NOTE: Heat system, shelter and ROPS, arrowboard and plumbing will NOT be reused. This pricing does NOT include new air lines or new wiring. Should M-B discover that the truck is in need of new air lines, wiring, or other components customer will be advised and quoted before any items are replaced.

- NOTE:
1. Customer will be notified if any additional work is necessary to insure proper operation of the striping unit. This work will be quoted separately prior to such service/replacement of components.
 2. Customer is responsible for delivery and pick up of the unit to/from our Montgomery, PA manufacturing facility.
 3. Customer is responsible for draining/flushing of any paint and solvent from the tanks prior to delivery to M-B Co. If M-B is required to drain material from the tanks, customer will be charged for the time at \$ /hour.
 4. All residual material on the unit will be returned to the customer in drums. A charge of) per drum will be charged if customer requires M-B Co. to dispose of this material.
 5. Any parts (including old chassis) not used in the transfer of the striper body will be returned to the customer.

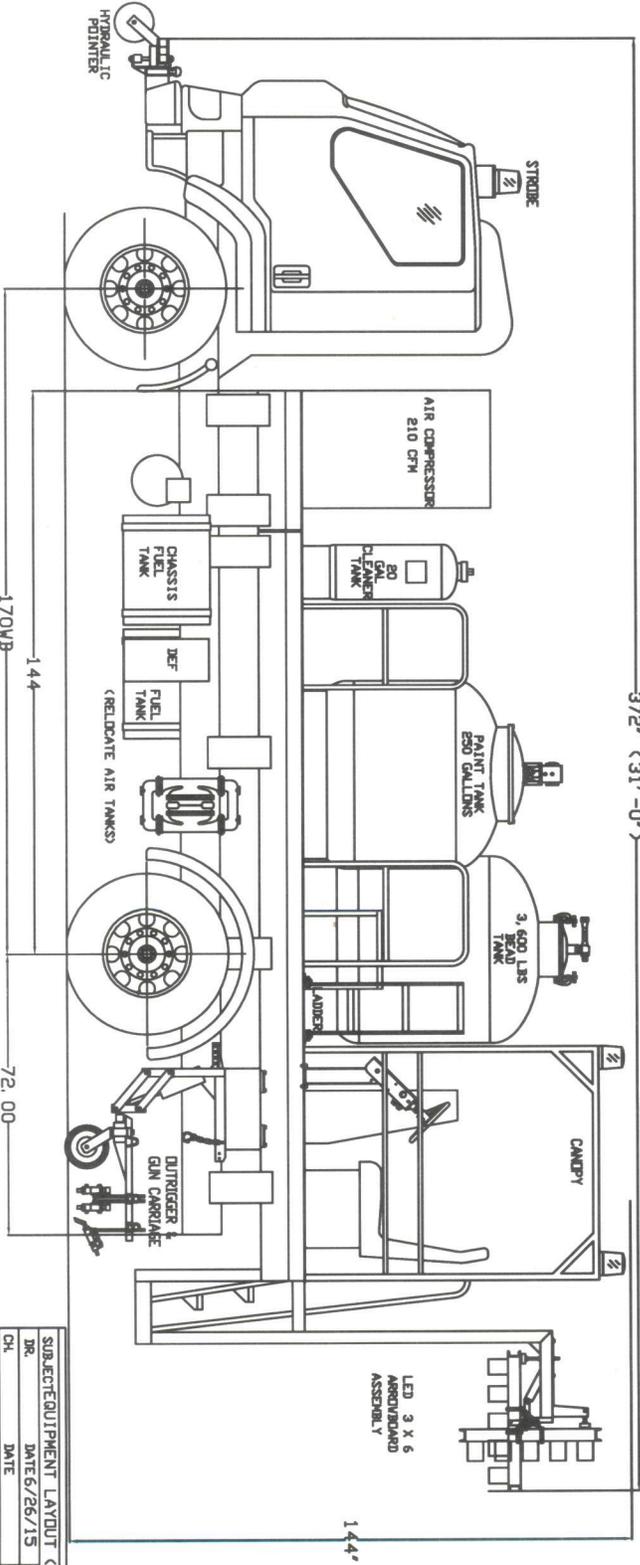
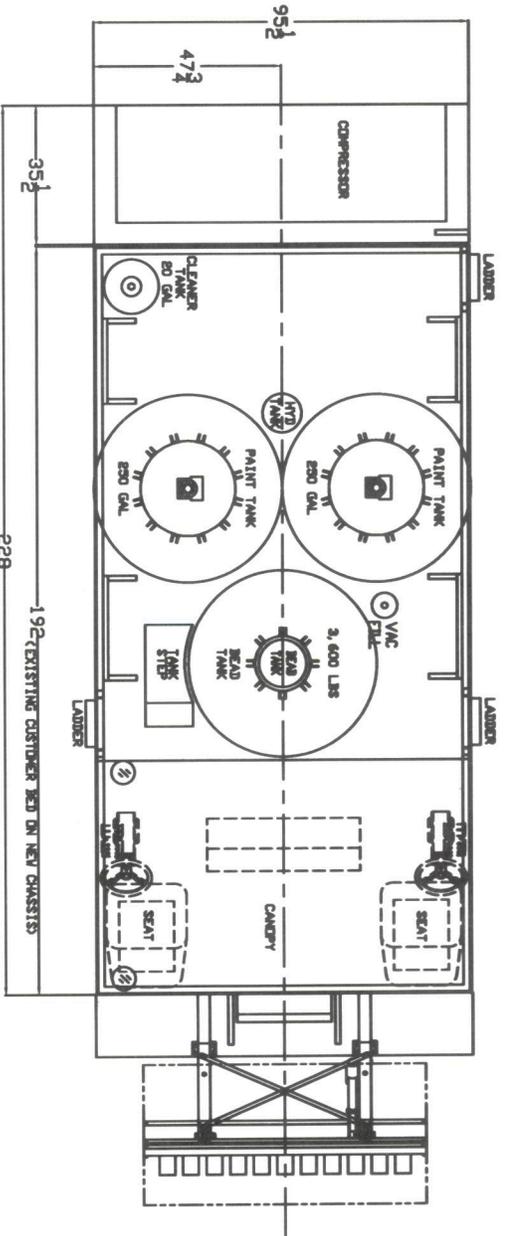
CUSTOMER IS RESPONSIBLE FOR ALL APPLICABLE SALES TAXES AND LICENSING FEES

Need Price of Shipping cost of
Both New & Old Machines to and back
separate
Zip code 37388

APPROVED

BY:

DATE:



LED 3 X 6
ARRAY/LAMP
ASSEMBLY

SUBJECT: EQUIPMENT LAYOUT (400 GAL) PP	
DR.	AP.
DATE: 6/26/15	DATE
CH.	SCALE: FULL
TENNESSE DDT RECHASSIS	
Q	DRAWING NO.



MB's ESTIMATED WEIGHT DISTRIBUTION

(paint calculated at 14 lb per gal)

DATE: 6/25/15

CUSTOMER: Tennessee DOT (rechassis)

WT

DESCRIPTION	EMPTY WEIGHT	LOADED WEIGHT	ARM	EMPTY MOMENT	LOADED MOMENT
PLATFORM	229	1,550	1,550	140	217,000
COMPRESSOR	210	2,750	2,750	41	112,750
2 PAINT TANKS GAL=	250	1,520	7,770	122	185,440
2 STRAINERS		54	74	128	6,912
2 FILL PUMPS (2") SST		256	256	132	33,792
CLEANER TANK GAL=	20	45	250	72	3,240
GLASS TANK: 42" LBS=	3,600	830	4,450	169	140,270
VAC BEAD FILL		50	50	142	7,100
STEP, GLASS TANK		35	35	169	5,915
FRONT LADDER		21	21	71	1,491
2 SIDE LADDER		42	42	184	7,728
1 REAR LADDER		29	29	275	7,975
2 GRAB RAILS		30	30	79	2,370
2 SIDE RAILING 52"		67	67	159	10,653
1 FIRE EXTINGUISHER 10 LB		20	20	174	3,480
HYD. Oil GAL=		100	100	41	4,100
OUTRIGGER & CARRIAGE TMT		1,200	1,200	210	252,000
HOSES		225	225	228	51,300
PIPING		225	225	186	41,850
CONSOLE		125	125	216	27,000
2 STEERING COLUMN AND STEERING WHEEL		70	70	218	15,260
CANOPY (ALUM)		170	170	224	38,080
HOSE REEL		50	50	149	7,450
HYDRAULIC POINTER		220	220	-61	-13,420
REAR BUMPER ASSEMBLY		100	100	262	26,200
SIGN & MOUNT 3 X 6		250	250	291	72,750
FUEL GAL=	50	350	350	101	35,350
1 FUEL GAL=	50	350	350	72	25,200
2 REAR OPERATORS & SEATS		60	460	242	111,320
2 REAR STROBES		40	40	224	8,960
STROBE LIGHT CAB CAB		20	20	-27	-540
FENDERS		50	50	170	8,500
DRIVER		700	200	-12	-8,400
CHASSIS FRONT		6,700	6,700	0	0
CHASSIS REAR		3,869	3,869	170	657,730
TOTAL		22,173	32,168		2,010,006
					3,504,406

LOADED F. AXLE =	11,554 lbs	UNLOADED F. AXLE =	10,349 lbs
LOADED R. AXLE =	20,614 lbs	UNLOADED R. AXLE =	11,824 lbs

FRONT % LOADED =	36%	FRONT % UNLOADED =	47%
REAR % LOADED =	64%	REAR % UNLOADED =	53%

CHASSIS:	KENWORTH K370	PAYLOAD W/O CHASSIS =	21,599 lbs
W.B. =	170 inches	K=1000 LBS	
GVWR:	33,000 lbs	STATE SGL AXLE LAW=20K LBS	
GAWRF:	12,000 lbs	BRIDGE LAW @ 14.5'=40K LBS	
GAWRR:	21,000 lbs		