

Model: 28'-0" Beam Deck **Capacity in tons:**

2. DECK

Deck section design Beam

Deck section length 28'-0" (27'-6" clear) Deck section width 47" 0/0 main beams

Loaded road clearance 6" Loaded deck height 22" Flooring None 16" T-1A Mainbeams

Gooseneck/deck connection Horizontal pin and plate with remote lock Deck/rear bridge connection Vertical pin and plate - flush connection

Outriggers None

Reinforced top flange of sidemember Full length with 2" chain slots

Additional deck specifications Last four (4) cross members recessed 8" below top of main beams, no cover plate Slope front of deck top down

Expanded metal Between main beams 1st 9 deck sections, NO expanded metal in the last two (REF

AN6073)

4. GENERAL

12 Volt Sealed System with the following: (Ref AN6073) Lights and wiring

All lights to be L.E.D., including mid turn (Truck-Lite 4050A)

11 marker lights each side of deck including the mid-turn light (Truck-Lite 4050A). All lights are 4" diameter (Truck-Lite 4050A). Bracket mounted (bracket part # 999C010438), bracket set on top of bottom flange. (5 markers, mid-turn, 5 markers).

Three (3) wire maker light jumper left intact.

Paint Valspar standard Talbert black, R-Cure 800 series paint with zinc rich primer

52 Total (Ref AN6073) Lash rings

1 each side of deck in front slope area (straight style), 2 total

1 each side of deck as far fwd, as possible, right behind gooseneck kicker (straight

style), 2 total

1 each side of deck as far back as possible (straight style), 2 total

14 each side of deck evenly spaced between the 1st and lash lash ring (straight

style), 28 total

1 each side between deck mainbeams mounted on the web in the deck sections 1

thru 4 and 6 thru 9 (straight style), 16 total

1 each side mounted on top of the flange of the last cross member (straight style),

2 total

Compatibility With SN44157

Design notes 60 ton capacity in a 14'-0" two point rigid load base with a 144" swing radius and

3+1 E1 nitro axles extension

60 ton capacity in a 14'-0" two point rigid load base with a 144" swing radius and 5

axles close coupled

1" Camber to remain when fully loaded

Additional general specifications

5. ADDITIONAL COMPONENTS

Axle extension

Reinforced for future East Coast E1 Nitro style axle extension.