

Brockway Model N257T

AVAILABLE OPTIONAL EQUIPMENT

REAR AXLE:

Model R450 single reduction
Full floating type
Capacity on tires 24,000 lbs.
4.11 and 5.29 gear ratios
Total brake lining area including F332 front axle - 694.75

FUEL TANKS - At Extra Cost

50 or 70 gal. step tanks in place of standard 44 gal.
(50 gal. maximum on R. H. side with vertical muffler)

MUFFLER - At Extra Cost

Vertical Exhaust and Muffler Mounting
(As shown in photo on front side)

STARTING EQUIPMENT - At Extra Cost

Pressure Primer Cold Starting Equipment

STEERING - At Extra Cost

Power - Hydraulic

DRIVE - At Extra Cost

Radius Rod

TRANSMISSION:

Model T541 with Overdrive in 5th (Five speeds forward - One reverse)

Reduction in first gear 6.37 to 1
Reduction in second gear 3.40 to 1
Reduction in third gear 1.74 to 1
Reduction in fourth gear 1.00 to 1
Reduction in fifth gear 0.803 to 1
Reduction in reverse gear 6.42 to 1

Roadranger Model T545 and T546 - At Extra Cost

Note: Substitution of R450 rear axle obligatory with Roadranger Transmission.

WHEELS AND TIRES - At Extra Cost

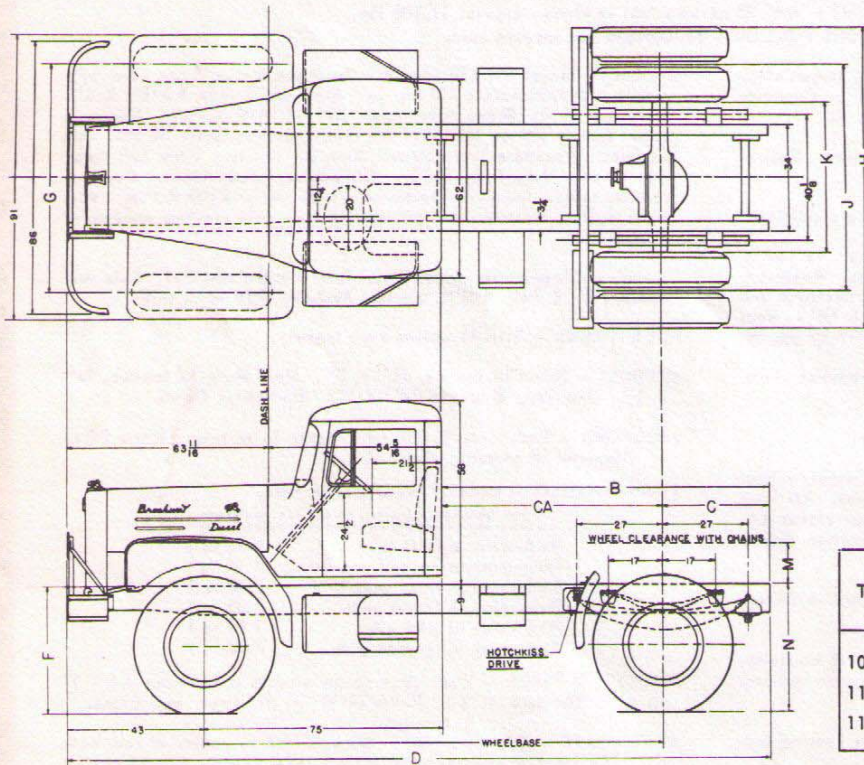
Six 11.00 X 20 or 11.00 X 22 - 12 p. r. tires and tubes

WHEELBASE:

Longer wheel bases available - At Extra Cost
Bumper to back of cab 4" shorter with set back bumper and no radiator guard - No Extra Cost



CHASSIS DIAGRAM



KEY TO SYMBOLS

- CA - Rear of cab to centerline of rear axle
- B - Rear of cab to rear end of frame
- C - Centerline of rear axle to rear end of frame
- D - Overall Length
- G - Front axle tread
- J - Rear axle tread
- H - Width over rear tires
- K - Width inside rear tires
- L - Tire centerline spacing
- F - Frame height at centerline of front axle
- N - Frame height at centerline of rear axle
- M - Minimum frame to wheelhouse, with chains

WHEELBASE	CA	B	C	D
144"	69"	103"	34"	221"

TIRES	F		N		M
	LIGHT	LOAD	LIGHT	LOAD	
10.00-22	37-3/8"	35-7/8"	40-1/8"	36-1/8"	13"
11.00-20	36-3/4"	35-1/4"	39-1/2"	35-1/2"	13"
11.00-22	37-3/4"	36-1/4"	40-1/2"	36-1/2"	14"

TIRES	G		J		H		K		L	
	SPOKE	DISC	SPOKE	DISC	SPOKE	DISC	SPOKE	DISC	SPOKE	DISC
10.00-22	74-5/8"	74-7/8"	72"	71-3/4"	96"	96"	47-3/4"	47-7/8"	13-1/2"	13-1/8"
11.00-20	74-1/8"	74"	72"	71-3/4"	96"	96"	46-3/4"	46-3/4"	14"	13-3/4"
11.00-22	74-1/8"	74"	72"	71-3/4"	96"	96"	46-3/4"	46-3/4"	14"	13-3/4"

BROCKWAY MOTOR TRUCKS - Division of Mack Trucks, Inc.