

MEDIUM DUTY T SERIES

PAGE i

BODY BUILDERS INSTRUCTIONS

CHASSIS

F6/7B042 General Arrangement	1
F7B064 General Arrangement.....	2
F6/7B042 Body Payload Weight Distribution	3
F7B064 Body Weight Payload Distribution	4
F6/7B042 GCW Rating Limits	5
F7B064 GCW Rating Limits	7
F6/7B000 Component/Battery Box Locations	8

BODY

F6/7B000 Body Exterior	9
F6/7B000 Cab Interior	10

FRAME

Frame Hardness Specification	11
T-Series Frame Material and Physical Properties	11
T-Series Frame Strength and Dimensions	12
110 Heat-Treated Versus 80K HSLA	12
F6/7B042	13
F6/7B042 Single Axles	14
F7B064 Tandem Axle.....	15
F6/7B042 Single Axle Frame and Crossmember Arrangement	16
F7B064 Tandem Axle Frame and Crossmember Arrangement	17

FUEL

F6/7B000 Fuel Tanks	18
---------------------------	----

MEDIUM DUTY T SERIES

PAGE ii

AXLE/SUSPENSION

F6/7B000 Front Axle Chart Formula	19
F6/7B000 Front Axle Chart, Track Dimension	20
F6/7B000 Front Axle Chart, Suspension Dimensions – GMT540	20
F6/7B000 Front Axle Chart, Suspension Dimensions – GMT540	22
F6/7B042 Rear Axle Chart Formula	24
F6/7B042 Rear Axle Chart Formula	25
Definitions:	25
F6/7B042 Rear Axle Chart, Suspension Dimensions	26
F6/7B000 Rear Axle Chart, Track Dimensions	27
F6/7B000 Rear Axle Chart, Suspension Dimensions – F6B042	28
F6/7B000 Rear Axle Chart, Suspension Dimensions – F7B042	29
F7B064 Tandem Axle Chart Formula	31
F7B064 Tandem Axle Chart Formula	32
Definitions:	32
F7B064 Tandem Axle Chart, Suspension Dimensions	33

BRAKES

F7B042 w/RO2 Truck Application	34
F7B042 w/RQ3 Tractor Application	35
F7B064 w/RQ2 Truck Application	36

AIR INDUCTION

F6/7B000 Air Induction	37
------------------------------	----

EXHAUST SYSTEM

F6/7B000 Diesel Engine, Option LG4	38
F6/7B000 Diesel Engine, Option LG5	39