

C/K TRUCK (CURRENT)

BODY BUILDERS INSTRUCTIONS	1
Section 0 – General Instructions	1
Section 1 – Body.....	2
Conversions	3
Air Conditioning	3
Rear Air Conditioning	3
Section 2 – Frame	4
Flanges	4
Holes	4
Welding	4
Alterations	5
Shear Plate Attachments	5
Section 3 – Front Suspension	5
Section 4 – Rear Suspension	6
Section 5 – Brakes	6
Section 6 – Engine.....	7
Section 7 – Transmission.....	9
Section 8 – Fuel and Exhaust.....	10
Fuel Systems	10
Fuel Fill.....	10
Fuel Lines	10
Fuel Tank.....	11
Gaseous Fuel Conversions	11
Exhaust System	12
Section 9 – Steering	13
Section 10 –Tires	13

C/K TRUCK (CURRENT)

BODY BUILDERS INSTRUCTIONS – *Continued*

Section 12 – Electrical Battery and Battery Cables	14
Auxiliary Battery (Gasoline Engines Only)	14
Accessory Power Supply Feed	16
Section 13 – Cooling	16

CHASSIS

C (310/314/318)03 Chassis Cab, Regular Cab, 2 Wheel Drive	18
Chassis Cab, Body Cargo Weight Distribution	19
Front Mounted Accessories	20
% Front/Rear Weight Distribution for Equipment Mounted Ahead of Front Axle	20
Rear Mounted Accessories	20
% Front/Rear Weight Distribution for Equipment Mounted Behind Rear Axle	20
Chassis Cab Payload Weight Distribution	21
C/K 3500HD Chassis Cab (%Front/Rear)	21
C (310/314/318)03 Power Take Off (PTO) Transmission	22

BODY

C/K Truck, Regular Cab, Interior	23
C/K Truck, Regular Cab, Exterior	24
C/K (1/2/3)0000 Mirror Options, General Arrangement	25
C/K Truck, Front Floor Seat Mounting	26

FRAME

C (310/314/318)03 Chassis Cab, 15,000 lb. GVWR, Crossmember Arrangement	27
C 3500HD Outside Channel Reinforcement	28

AXLE/SUSPENSION

C 3500HD Front Axle/Tire Data Chart, Chassis Cab, 15,000 GVWR	29
C 3500HD Rear Suspension Hanger Bracket Locations, Chassis Cab, 15,000 GVWR	30

C/K TRUCK (CURRENT)

AXLE/SUSPENSION – *Continued*

C/K 300 Rear Axle/Tire Data Chart, Chassis Cab	31
--	----

FUEL TANK

C/K (310/314/318)03 Chassis Cab, 15,000 lb. GVWR	32
--	----

EXHAUST

C 3500HD/314/03 Exhaust System Gas L18	33
--	----

ELECTRICAL

Ordering Information	34
----------------------------	----

Electrical System Interfacing Guidelines	34
--	----

General Discussion	34
--------------------------	----

High Idle Control – (Diesel Vehicles Only)	35
--	----

Neutral Safety Switch Connection	37
--	----

Separated Function Stop/Turn Lamps	40
--	----

Procedure:	40
------------------	----

Continuous Powered Memory Circuits (Diesel)	41
---	----

Auxiliary Electrical Loads	44
----------------------------------	----

HVAC Controls	46
---------------------	----

Ignition Power Feed Interfacing	47
---------------------------------------	----