





Kalmar

























**Kalmar**

Kalmar Industries AB  
SE-341 81 Ljungby, Sweden



S/N

850131

A33852/016





























LINCOLN

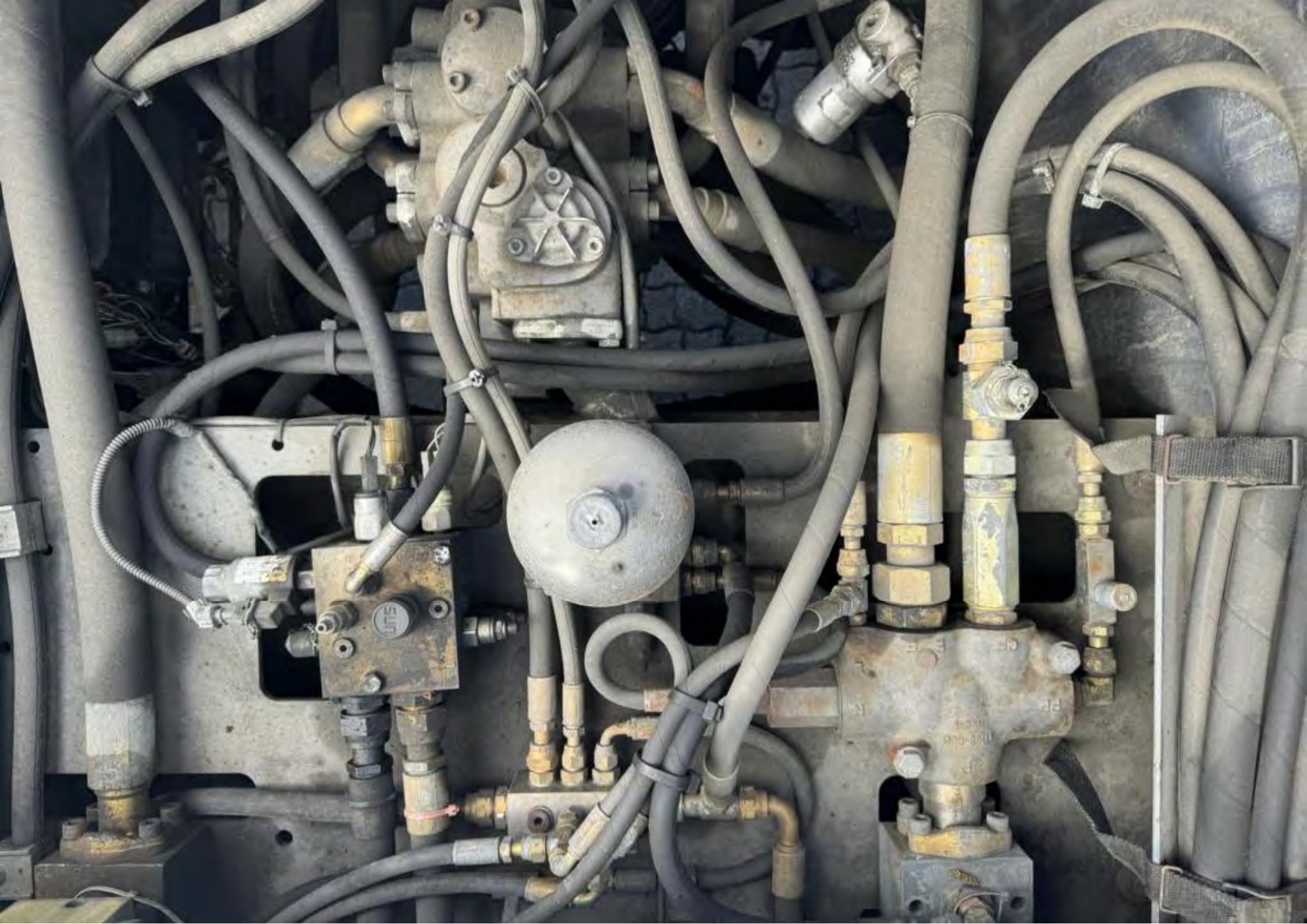


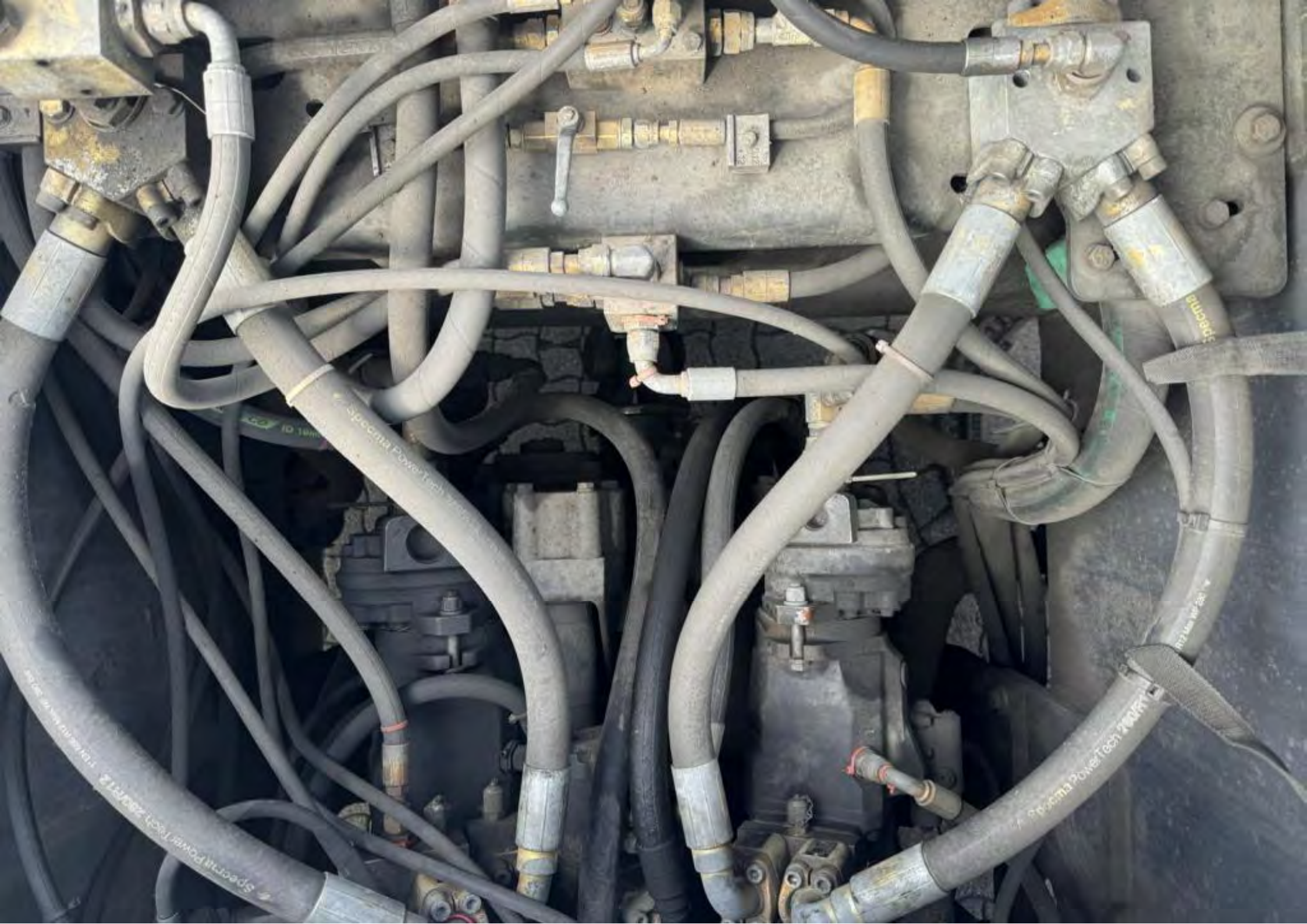
52

















CAUTION  
ATTENCIÓN  
LINE FUNCTION SYSTEM  
LINEAR NETWORK  
ELECTRIC NETWORK

VOLVO

VALVORIPENTTA  
VALVORIPENTTA  
VALVORIPENTTA

VALVORIPENTTA  
VALVORIPENTTA  
VALVORIPENTTA

VP-105424  
VP-105424  
VP-105424

IMPORTANT ENGINE INFORMATION

**VOLVOPENTA**

AB Volvo Penta, Sweden

ENGINE MODEL: TAD121E  
DISPLACEMENT 12.1 L  
EXHAUST EMISSION CLASS: AD 1250VE  
CONT. SYST.: EM, TC, CAC

ENGINE CODE: 24776  
POWER: 24776  
STATIC TIMING: deg. bef. T.D.C.  
LOW IDLE SPEED: 700 rpm

ENGINE CONFORMS TO STAGE III OF THE NON ROAD MOBILE MACHINERY DIRECTIVE  
ELECTIVE STANDARD: SERIAL NO. 45/97/88/A\*2004/26/007/01

VP 388024  
FEL NOX 9/99/9

IMPORTANT ENGINE INFORMATION

**VOLVOPENTA**

AB Volvo Penta, Sweden

ENGINE FAMILY: T12 18AA  
DISPLACEMENT 12.1 L  
EXHAUST EMISSION CLASS: AD 1250VE  
CONT. SYST.: EM, TC, ECM, CAC, EGR

ENGINE CODE: 1  
POWER: 259/1600 kW/rpm  
FUEL RATE: 219 US mm<sup>3</sup>/stroke  
STATIC TIMING: deg. bef. T. D.C.  
LOW IDLE SPEED: 700 rpm

USA: THIS ENGINE CONFORMS TO 2008 U.S. REGULATIONS LARGE NON ROAD AND STATIONARY  
COMPRESSION IGNITION ENGINES. THIS ENGINE IS CERTIFIED TO OPERATE ON DIESEL FUEL  
ONLY.

CALIFORNIA: THIS ENGINE CONFORMS TO 2008 CALIFORNIA REGULATIONS FOR HEAVY DUTY  
OFF-ROAD DIESEL CYCLE ENGINES AS APPLICABLE. THIS ENGINE IS  
CERTIFIED TO OPERATE ON DIESEL FUEL ONLY.

VP 21119557  
FEL NOX 9/99/9

CHASSIS ID:  
VP-105421

SERIAL NO:  
D12\*638458\*D1\*A







h  
19913







9:41 AM



 *driving.se*









R134a

Q

2.0 kg



36 bar (e)

A30770.0400



S/N 134113.1631

A



	L4 mm	L5 mm	L6 mm	
H4 mm	1865	3815	6315	kg
H mm	16000	45000		kg
H mm	14700	45000		kg
H mm	13200	45000	42000	kg
H mm	11300	45000	43000	kg
H mm	10500	45000	45000	34000

A32654.0300



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M

S/N 134113.1631 2003

Q 2000 kg

W 9300 kg



	L4 mm	L5 mm	L6 mm	
H4 mm	1865	3815	6315	kg
H mm	16000	45000		kg
H mm	14700	45000		kg
H mm	13200	45000	42000	kg
H mm	11300	45000	43000	kg
H mm	10500	45000	45000	34000



16.0 MPa

14.0 MPa

14.0 MPa



Halierung jährlich auf Beschädigung  
fen. Bei stärkerer