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Technical information

Bulletin No. 230/35

Product: EUI application kits

Subject: Application Coverage and Parts

This bulletin details the kits required to test EUI's on AVM2-PC.

EUI applications matrix shown on next page:

	Volvo, Bosch & Delphi	John Deere A series	Delphi E3.0 – E3.6 series	VW Bosch solenoid PD	VW Siemens Piezo PPD	VW Bosch solenoid PDB	DD60	Scania 11, 12 & 16	CAT 3176	CAT 3406	Iveco 8	Iveco 10 & 13	Cummins Celec	Land Rover	John Deere E1	Iveco STRALIS 10 & 13 L Bosch 0414703004 & 0414703009	Detroit diesel Bosch 0414703003		
Base kits																			
Rack enclosure kit HK1500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Rack controller kit HK1501	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Tall Cambox Upgrade kit HK1522 (or HK1502)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Electrical upgrade kit HK1521	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Mechanical load cell kit HK1520	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
7 BAR supply pressure kit HS237	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Interlock upgrade kit HB418	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Shim setting kit HK883	✓	✓	✓																
HK1557 Shim upgrade kit			✓																
Power supply kits																			
12/24V power supply HK1510				✓		✓	✓	✓			✓	✓	✓			✓	✓		
50V dual power supply HK1511			✓																
90V power supply HK1512	✓	✓							✓	✓				✓	✓				
200V power supply HK1513					✓														
Nose Piece (Load Cell)																			
NTA4004	✓		✓	✓										✓			✓		
NTA4154		✓													✓				
NTA4172					✓	✓													
NTA4059							✓												
NTA4134								✓											
NTA4104									✓	✓									
NTA4053											✓	✓				✓			
NTA4164													✓						
NTA4019			✓																
Nose Piece (Non Load Cell)																			
NTA4023	✓		✓	✓										✓			✓		
NTA4152		✓													✓				
NTA4171					✓	✓													
NTA4069							✓												
NTA4132								✓											
NTA4033									✓	✓									
NTA4043											✓	✓				✓			
NTA4160													✓						
Fuel Sleeves																			
NTA4240	✓	✓	✓												✓				
NTA4112				✓															
NTA4170					✓														
NTA4178						✓													
NTA4069							✓												
NTA4131								✓											
NTA4032									✓										
NTA4035										✓									
NTA4042											✓								
NTA4052												✓				✓			
NTA4161													✓						
NTA4141														✓					
NTA4300																	✓		

	Volvo, Bosch & Delphi	John Deere A series	Delphi E3.1 – E3.6 series	VW Bosch solenoid PD	VW Siemens Piezo PPD	VW Bosch solenoid PDB	DD60	Scania 11, 12 & 16	CAT 3176	CAT 3406	Iveco 8	Iveco 10 & 13	Cummins Celect	Land Rover	John Deere E1	Iveco STRALIS 10 & 13 L Bosch 0414703004 & 0414703009	Detroit diesel Bosch 0414703003		
Cable kits																			
EUI/EUP driver cable AE103/1	✓	✓					✓	✓	✓	✓	✓	✓	✓						
Delphi E3 driver cable AE103/2			✓																
VW solenoid driver cable AE103/3				✓		✓													
VW piezo driver cable AE103/4					✓														
Delphi E1 driver cable AE103/5	✓														✓	✓	✓		
Dual control logic cable AE103/6			✓																
Single control logic cable AE103/7	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Landrover driver cable AE103/8														✓					
Push Rods																			
NTA4125			✓																
NTA4026	✓														✓				
NTA4029	✓																		
NTA4153		✓																	
NTA4113				✓															
NTA4173					✓	✓													
NTA4067							✓												
NTA4135								✓											
NTA4031									✓										
NTA4103										✓									
NTA4041											✓								
NTA4051												✓							
NTA4162													✓						
NTA4165													✓						
NTA4143														✓					
NTA4303																✓			
NTA4304																	✓		
Cams																			
NTA4191			✓												✓	✓	✓		
NTA4110				✓	✓	✓													
NTA4020	✓	✓						✓		✓									
NTA4060							✓												
NTA4030									✓										
NTA4040											✓								
NTA4050												✓							
NTA4163													✓						
NTA4140														✓					
Piezo Clamps (P1)																			
AE38/1	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓					
AE38/2	✓							✓	✓	✓	✓	✓							
AE38/3	✓	✓																	
AE38/4							✓												
AE38/5														✓					
NTA4114				✓															
NTA4116				✓															
NTA4174					✓														
NTA4179/1						✓													
NTA4179/2						✓													

	Volvo, Bosch & Delphi	John Deere A series	Delphi E3.1 – E3.6 series	VW Bosch solenoid PD	VW Siemens Piezo PPD	VW Bosch solenoid PDB	DD60	Scania 11, 12 & 16	CAT 3176	CAT 3406	Iveco 8	Iveco 10 & 13	Cummins Celect	Land Rover	John Deere E1	Iveco STRALIS 10 & 13 L Bosch 0414703004 & 0414703009	Detroit diesel Bosch 0414703003		
Cradle Inserts																			
NTA4001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
NTA4003	✓	✓													✓				
NTA4011			✓																
NTA4144				✓	✓	✓								✓					
Additional Parts																			
NTA4006	✓	✓													✓				
NTA4014			✓																
NTA4115				✓															
NTA4126			✓																
NTA4127			✓																
1 413 127 045				✓															
9733055										✓									
Repair Tooling																			
NTA4511			✓																
NTA4710	✓	✓							✓	✓				✓					
NTA4710_1														✓					
NTA4710_2									✓	✓									
NTA4710_3	✓	✓																	
Technical Bulletins																			
TIB230/35	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
TIB400/1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
TIB230/39	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
TIB230/41	✓	✓	✓												✓				
TIB230/34															✓				
TIB230/43	✓																		
TIB230/47		✓																	
TIB230/42			✓																
TIB230/44				✓															
TIB230/53					✓														
TIB230/54						✓													
TIB230/55							✓												
TIB230/50								✓											
TIB230/45									✓										
TIB230/48										✓									
TIB230/49											✓								
TIB230/46												✓							
TIB230/51													✓						
TIB230/52														✓					
TIB230/38															✓				
TIB230/65																✓			
TIB230/66																	✓		
Software																			
Magmah plus licence - AVM2-PC EUI load cell MH-A-05	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	