



RK ES-44 DIESEL ENGINE W/PROTO-SOUND® 3.0

30-20168-1 30-20169-1

30-20170-1 30-20171-1

30-20172-1

PARTS LIST & EXPLODED VIEW

REV. 07.2015

PARTS LIST: BODY

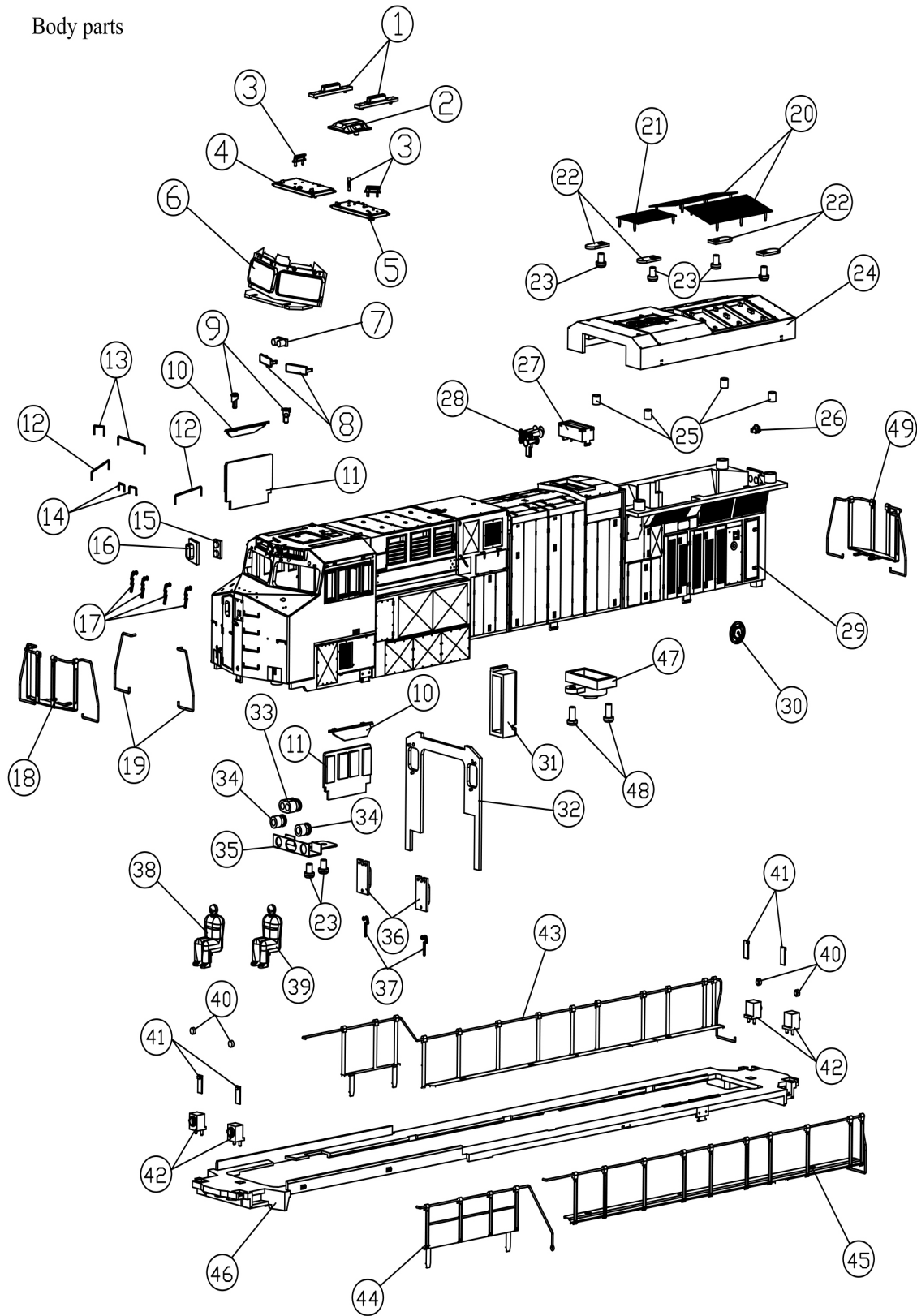


1.) SMALL GPS	FC-2103001001	31.) BOX-F/L	FC-2123030001
2.) BIG GPS	FC-2103002001	32.) CABIN REAR DOOR	FC-2103031001
3.) ANTENNA	FC-2103003001	33.) HAND RAIL POST(C)	FC-2103032001
4.) CABIN TOP BOARD-B	FC-2103004001	34.) PIPE(TH)	FC-2103033001
5.) CABIN TOP BOARD-S	FC-2103005001	35.) LAMP BRACKET F	IH-2103034001
6.) FRONT WINDOW GLASS	FA-2103006001	36.) REAR DOOR WINDOW	FA-2103035001
7.) HEADLIGHT LENS-A	FA-2103007001	37.) WIPER	FC-2103036001
8.) NUMBER BOARD #2010	FG-2103008001	38.) FIRE MAN	FI-2103037001
NUMBER BOARD #8012	FG-2103008002	39.) ENGINE MAN	FI-2103038001
NUMBER BOARD #8099	FG-2103008003	40.) LIGHT BOARD_F-R	FA-2153039001
NUMBER BOARD #6939	FG-2103008004	41.) LED, DITCH LIGHT	AD-2103040001
NUMBER BOARD #7926	FG-2103008005	42.) DITCH LETTER TYPE	FC-2153041001
9.) SAND FILLER-1	FC-2103009001	43.) HAND RAILS,RIGHT,BLUE	FC-2113042001
10.) SUN SHADE A	FC-2103010001	HAND RAILS,RIGHT,DARK GREEN	FC-2113042002
SUN SHADE B	FC-2103010002	HAND RAILS,RIGHT,DARK RED	FC-2113042003
SUN SHADE C	FC-2103010003	HAND RAILS,RIGHT,GREEN	FC-2113042004
SUN SHADE D	FC-2103010004	HAND RAILS,RIGHT,BLACK	FC-2113042005
SUN SHADE E	FC-2103010005	HAND RAILS,RIGHT,UP GRAY	FC-2113042006
11.) SIDE WINDOW GLASS	FA-2103011001	44.) HAND RAILS,LEFT,A,BLUE	FC-2123043001
12.) NOSE HANDRAIL-A	FC-2103012001	HAND RAILS,LEFT,A,DARK GREEN	FC-2123043002
13.) NOSE HANDRAIL-B	FC-2103013001	HAND RAILS,LEFT,A,DARK RED	FC-2123043003
14.) SMALL HAND GRAB	FC-2103014001	HAND RAILS,LEFT,A,GREEN	FC-2123043004
15.) HEADLIGHT LENS-B	FA-2103015001	HAND RAILS,LEFT,A,BLACK	FC-2123043005
16.) DOOR WINDOW GLASS	FA-2103016001	HAND RAILS,LEFT,A,UP GRAY	FC-2123043006
17.) WIPER	FC-2103017001	45.) HAND RAILS,LEFT,B,BLUE	FC-2123044001
18.) HAND RAILS,FRONT,LIGHT GREEN	FC-2103018001	HAND RAILS,LEFT,B,DARK GREEN	FC-2123044002
HAND RAILS,FRONT,DARK RED	FC-2103018002	HAND RAILS,LEFT,B,DARK RED	FC-2123044003
HAND RAILS,FRONT,GREEN	FC-2103018003	HAND RAILS,LEFT,B,GREEN	FC-2123044004
HAND RAILS,FRONT,YELLOW	FC-2103018004	HAND RAILS,LEFT,B,BLACK	FC-2123044005
HAND RAILS,FRONT,UP GRAY	FC-2103018005	HAND RAILS,LEFT,B,UP GRAY	FC-2123044006
19.) NOSE HANDRAIL-R	FC-2103019001	46.) RUNNING BOARD A	FC-2103045001
20.) RADIATOR NET	FC-2103020001	47.) SMOKE UNIT FUNNEL	FC-2103046001
21.) FAN NET	FC-2103021001	48.) SCREW (D3 X 4.0 WASHER HEAD)	IA-0000213
22.) PLATE	FC-2103022001	49.) HAND RAILS,REAR,BLUE	FC-2103097001
23.) SCREW(D3.0X4.0MM,BLACK)	IA-0000021	HAND RAILS,REAR,DARK RED	FC-2103097002
24.) BODY RADIATOR COVER ,BLUE	FC-2103023001	HAND RAILS-REAR,GREEN	FC-2103097003
BODY RADIATOR COVER ,DARK RED	FC-2103023002	HAND RAILS-REAR,YELLOW	FC-2103097004
BODY RADIATOR COVER ,GREEN	FC-2103023003	HAND RAILS-REAR,UP GRAY	FC-2103097005
BODY RADIATOR COVER ,BLACK	FC-2103023004		
BODY RADIATOR COVER ,UP GRAY	FC-2103023005		
25.) MAGNET	FC-2103024001		
26.) SAND FILLER-2	FC-2103025001		
27.) SMOKE STACK ,SILVER	AA-2103026001		
SMOKE STACK ,DARK RED	AA-2103026002		
SMOKE STACK ,GREEN	AA-2103026003		
28.) HORN ,BLUE	BF-2103027001		
HORN ,DARK RED	BF-2103027002		
HORN ,GREEN	BF-2103027003		
HORN ,BLACK	BF-2103027004		
HORN ,UP GRAY	BF-2103027005		
29.) BODY (GE EVOLUTION #2010)	FC-2103028001		
BODY (PENNSYLVANIA #8012)	FC-2103028002		
BODY (SOUTHERN #8099)	FC-2103028003		
BODY (BNSF #6939)	FC-2103028004		
BODY (UNION PACIFIC #7926)	FC-2103028005		
30.) HANDWHEEL	FC-2103029001		

EXPLODED VIEW: BODY



RK ES-44 Diesel Engine
Body parts



PARTS LIST: CHASSIS

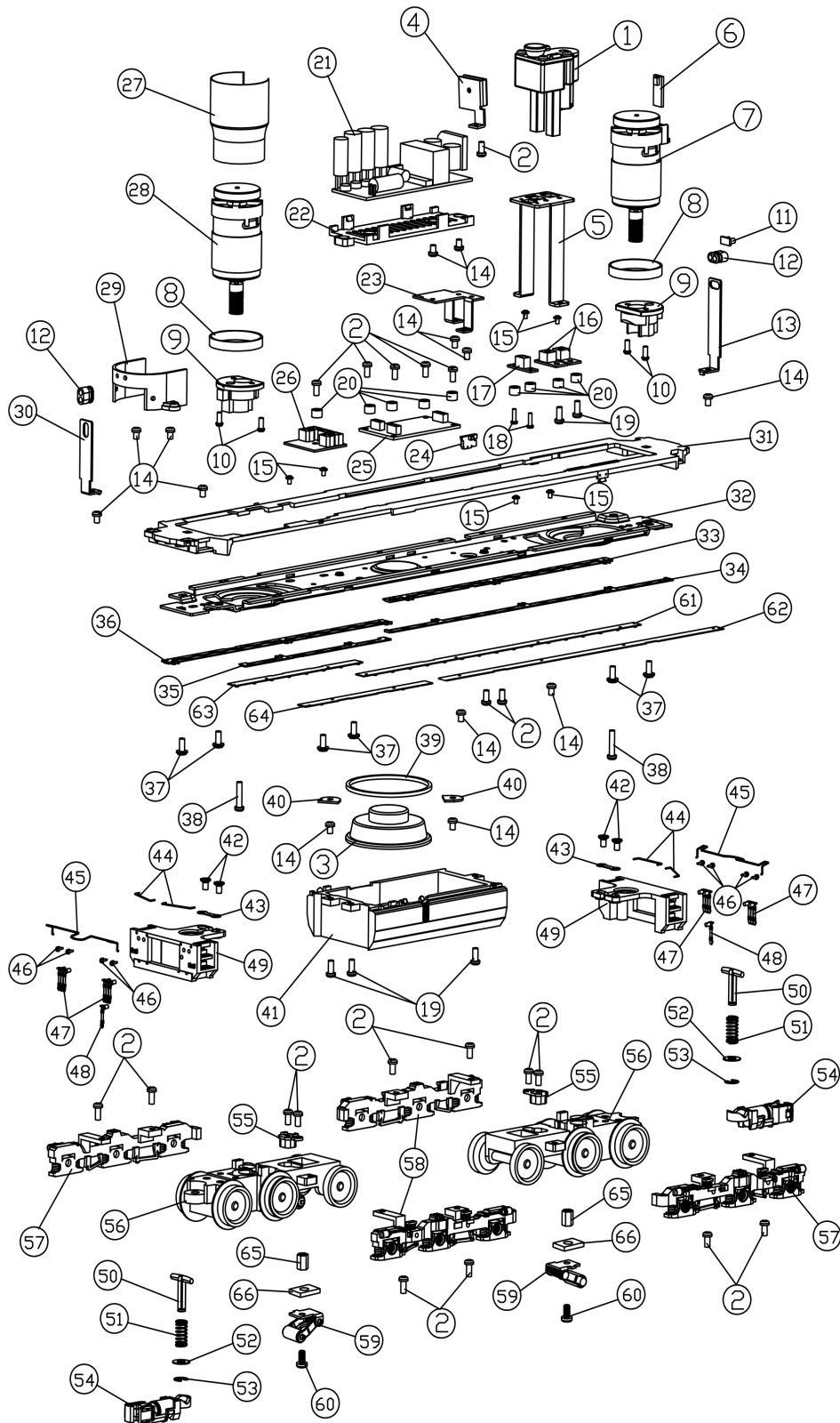


1.) SMOKE UNIT	AA-2100000	52.) WASHER	ID-0000009
2.) SCREW(D3.0X6.0MM,BLACK)	IA-0000205	53.) E-RING	IF-0000002
3.) SPREAKER(4Ω 4W 50)	BF-0000043	54.) COUPLER	DD-0000033
4.) HEAT SINK, PS 3.0 DIESEL	IC-0000028	55.) INSULATOR	BD-0000009
5.) SWITCH BRACKET	IH-2103050001	56.) GEER BOX SET	EG-2103089001
6.) TACH BOARD PS 3.0	AG-0000102	57.) TRUCK SIDE FRAME-R,BLACK	DB-2113090001
7.) MOTOR (RS-385PH-2655 H04F37)	BE-2103051001	TRUCK SIDE FRAME-R,UP GREY	DB-2113090002
8.) RUBBER BAND	BI-4500004	TRUCK SIDE FRAME-R,BNSF SILVER	DB-2113090003
9.) MOTOR BASE	FI-2103052001	58.) TRUCK SIDE FRAME-L,BLACK	DB-2123091001
10.) SCREW(M2.6X6.0MM,W/LOCK WASHER)	IA-0000206	TRUCK SIDE FRAME-L,UP GREY	DB-2123091002
11.) TRAILING LIGHT LENS	FA-2103053001	TRUCK SIDE FRAME-L,BNSF SILVER	DB-2123091003
12.) BULB GUIDE	CI-2103054001	59.) PICK-UP ROLLER	BD-0000042
13.) TRAILING LIGHT BRACKET	IH-2103055001	60.) SCREW(M3.0X6.0MM,NICKEL)	IA-0000015
14.) SCREW(M3.0X4.0MM,BLACK)	IA-0000010	61.) RUNNINGBOARD FLASH PCB-RL	AD-2103093001
15.) SCREW(M2.0*3.0/WASHER HEAD)	IA-0000452	62.) RUNNINGBOARD FLASH PCB-RR	AD-2103094001
16.) VOLUME POT	BI-0000040	63.) RUNNINGBOARD FLASH PCB-FL	AD-2103095001
17.) SWITCH	BB-0000002	64.) RUNNINGBOARD FLASH PCB-FR	AD-2103096001
18.) SCREW(M2.0X7.0MM,BLACK)	IA-0000059	65.) NUT	IC-0000004
19.) SCREW (M3.0X8.0MM, ROUNDHEAD)	IA-0000035	66.) INSULATOR, PLASTIC PICK-UP ROLLER	BD-0000001
20.) INSULATOR SPACE	ID-0000025		
21.) PS3 DIESEL/ELECTRIC BOARD	AE-1000034		
22.) PS3.0 BRACKET, PLASTIC	IH-0000472		
23.) PS3.0 BRACKET, METAL	IH-2103060001		
24.) BOTTOM PART	FC-2103061001		
25.) VOLUME REGULATOR CIRCUIT BOARD	AD-2103062001		
26.) PATCH BOARD	AD-2103063001		
27.) MOTOR INSULATION BRACKET	IH-2103064001		
28.) MOTOR (RS-385PH-2655 H04F37)	BE-2103065001		
29.) MOTOR COVER	FI-2103066001		
30.) HEADLIGHT BRACKET	IH-2103067001		
31.) RUNNING BOARD B	FC-2103068001		
32.) MAIN FLOOR	FC-2103069001		
33.) RUNNINGBOARD FLASH PCB BASE-RL	IH-2123070001		
34.) RUNNINGBOARD FLASH PCB BASE-RR	IH-2113071001		
35.) RUNNINGBOARD FLASH PCB BASE-FR	IH-2153072001		
36.) RUNNINGBOARD FLASH PCB BASE-FL	IH-2153073001		
37.) SCREW(D3 X 16.0 WASHER HEAD)	IA-0000025		
38.) SCREW(M3.0X14.0MM,W/LOCK WASHER)	IA-0000012		
39.) SPEAKER WASHER	BI-4500005		
40.) SPEAKER PLATE	FC-2103074001		
41.) FUEL TANK,BLACK	FC-2103075001		
FUEL TANK,UP GREY	FC-2103075002		
FUEL TANK,BNSF SILVER	FC-2103075003		
42.) SCREW(M3.0X6.0MM,FLATHEAD)	IA-0000073		
43.) E/WIRE FIX BAND	FC-2103076001		
44.) CABIN HANDRAIL	FC-2103077001		
45.) HOOK	FC-2103078001		
46.) LIFT RING	FC-2103079001		
47.) HOSE A	FC-2103080001		
48.) HOSE B	FC-2103081001		
49.) PILOT ,BLACK W/WHITE STEP EDGES	DG-2103082001		
PILOT ,DARK RED W/GOLD STEP EDGES	DG-2103082002		
PILOT ,BLACK W/GOLD STEP EDGES	DG-2103082003		
PILOT ,UP GRAY W/WHITE STEP EDGES	DG-2103082004		
50.) T-BAR	IG-0000001		
51.) SPRING	IE-0000007		

EXPLODED VIEW: CHASSIS



RK ES-44 Diesel Engine
Chassis parts



PARTS LIST: SMOKE UNIT PROTO-SOUND 2.0/3.0



- 1.) SCREW(4/40X6.0MM) [IA-0000003](#)
- 2.) GASKET [IB-0000006](#)
(FOR STANDARD SMOKE UNIT)
(25.0X37.0MM)(0.5MM THICK)
- 3.) SCREW(M1.4X3.0MM) [IA-0000120](#)
(ROUNDHEAD)
- 4.) FAN IMPELLER(BLACK) [AI-0000019](#)
- 5.) HEATING ELEMENTS [AI-0000018](#)
(FOR SMOKE UNIT)
- 6.) WICK(WHITE)(BRAIDED) [AA-0000001](#)
(FOR SMOKE UNIT)(3 1/2" LONG)
- 7.) MOTOR(FOR SMOKE UNIT) [BE-0000041](#)
(WIRE HARNESS NOT INCLUDED)
- 8.) SPACE GASKET(SMOKE HEAT TO SMOKE FAN HOUSING) [IB-0000024](#)

