



**SD70ACe Diesel Engine**  
**w/Proto-sound® 3.0**  
**Scale Wheels**  
**14/08/2013**

20-20269-1 20-20274-1

20-20269-2 20-20274-2

20-20271-1 20-20270-1

20-20271-2 20-20270-2

FOR CURRENT PRICE AND AVAILABILITY  
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SELECT SERVICE THEN PARTS.



**MTH Electric Trains®**

# Premier SD70ACe Diesel engine

## Body parts

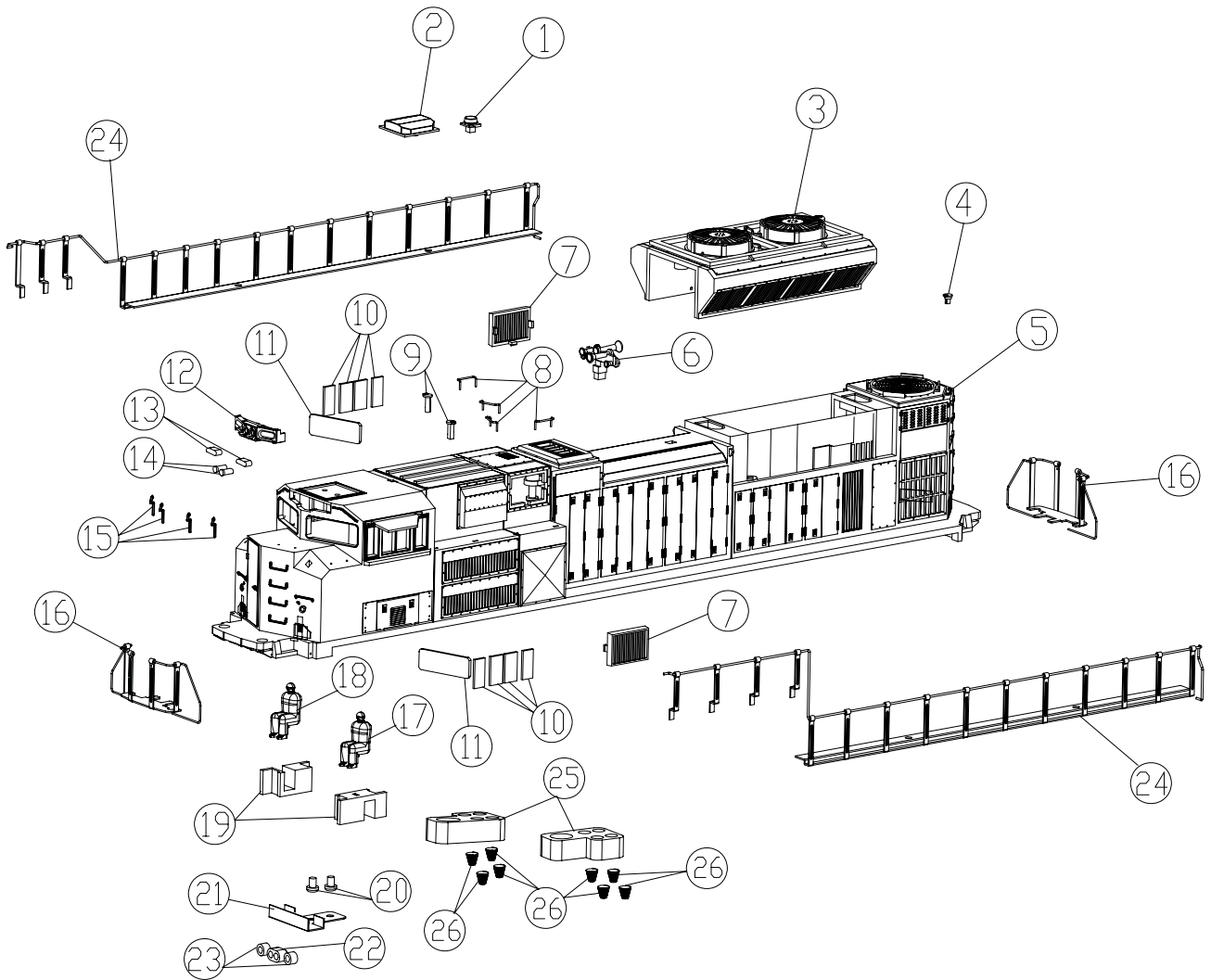
<u>Name and Number</u>	<u>MTH Parts</u>
1.) Sand filler	BI-2104032001
2.) Lift ring(A)	IH-2104033001
3.) Dynamic bracket	IH-2104034002
4.) Lift ring(B)	IH-2104035001
5.) Body(Norfolk southern# 1000)	FC-2104036001
Body(Norfolk southern# 1004)	FC-2104036002
Body(Norfolk southern# 1007)	FC-2104036003
Body(Norfolk southern# 1015)	FC-2104036004
Body(CSX# 4557)	FC-2104036005
Body(CSX# 4562)	FC-2104036006
Body(CSX# 4563)	FC-2104036007
Body(CSX# 4574)	FC-2104036008
Body(Pennsylvania# 1857)	FC-2104036009
Body(Pennsylvania# 1850)	FC-2104036010
Body(Pennsylvania# 1968)	FC-2104036011
Body(Western maryland# 1973)	FC-2104036012
Body(Western maryland# 1852)	FC-2104036013
Body(Western maryland# 1862)	FC-2104036014
Body(Western maryland# 1857)	FC-2104036015
Body(Bnsf# 9771)	FC-2104036016
Body(Bnsf# 9809)	FC-2104036017
Body(Bnsf# 9812)	FC-2104036018
Body(Bnsf# 9820)	FC-2104036019
Body(Bnsf# 9839)	FC-2104036020
Body(Bnsf# 8987)	FC-2104036021
Body(Alaska# 4006)	FC-2104036022
Body(Alaska# 4016)	FC-2104036023
Body(Alaska# 4008)	FC-2104036024
Body(Alaska# 4009)	FC-2104036025
Body(Florida east coast# 106)	FC-2104036026
Body(New York central# 1968)	FC-2104036027
Body(New York central# 1967)	FC-2104036028
Body(New York central# 1954)	FC-2104036029
Body(New York central# 1931)	FC-2104036030
Body(Santa Fe# 1996)	FC-2104036031
Body(Santa Fe# 1995)	FC-2104036032
Body(Santa Fe# 1869)	FC-2104036033
Body(Santa Fe# 1859)	FC-2104036034
Body(Chessie# 1986)	FC-2104036035
Body(Chessie# 1979)	FC-2104036036
Body(Chessie# 1980)	FC-2104036037

Name and NumberMTH Parts

Body (Chessie# 1972)	FC-2104036038
Body (Chessie# 1974)	FC-2104036039
Body (Southern# 1990)	FC-2104036040
Body (Southern# 1953)	FC-2104036041
Body (Southern# 1982)	FC-2104036042
Body (Southern# 1894)	FC-2104036043
6.) Horn	BF-2104037001
7.) Side panel	FC-2104038001
8.) Hand rall post	FC-2104039001
9.) Lift ring(C)	FC-2104040001
10.) Window glass(side)	FC-2104041001
11.) Window glass(front)	FC-2104042001
12.) N/B base-A	IH-2104043001
13.) Number board	FG-2104044001
14.) Lamp bracket (A)	CI-2104045001
15.) Wiper (black)	FC-2104046001
16.) Handrail (around)	FC-2104047001
17.) Engineer Figure	FI-2104048001
18.) Brakeman Figure	FI-2104056001
19.) Fireman base	FI-2104049001
20.) Screw (M3. 0X3. 0MM, Black)	
21.) Wire Holder	IH-2104050001
22.) Blub guide (dual)	CI-2104051001
23.) Blub guide (long)	CI-2104052001
24.) Handrail (side)	FC-2104053001
25.) Contact Base	BI-2104054001
26.) Contact Spring	IE-2104055001

SD70ACe Diesel Engine

Body



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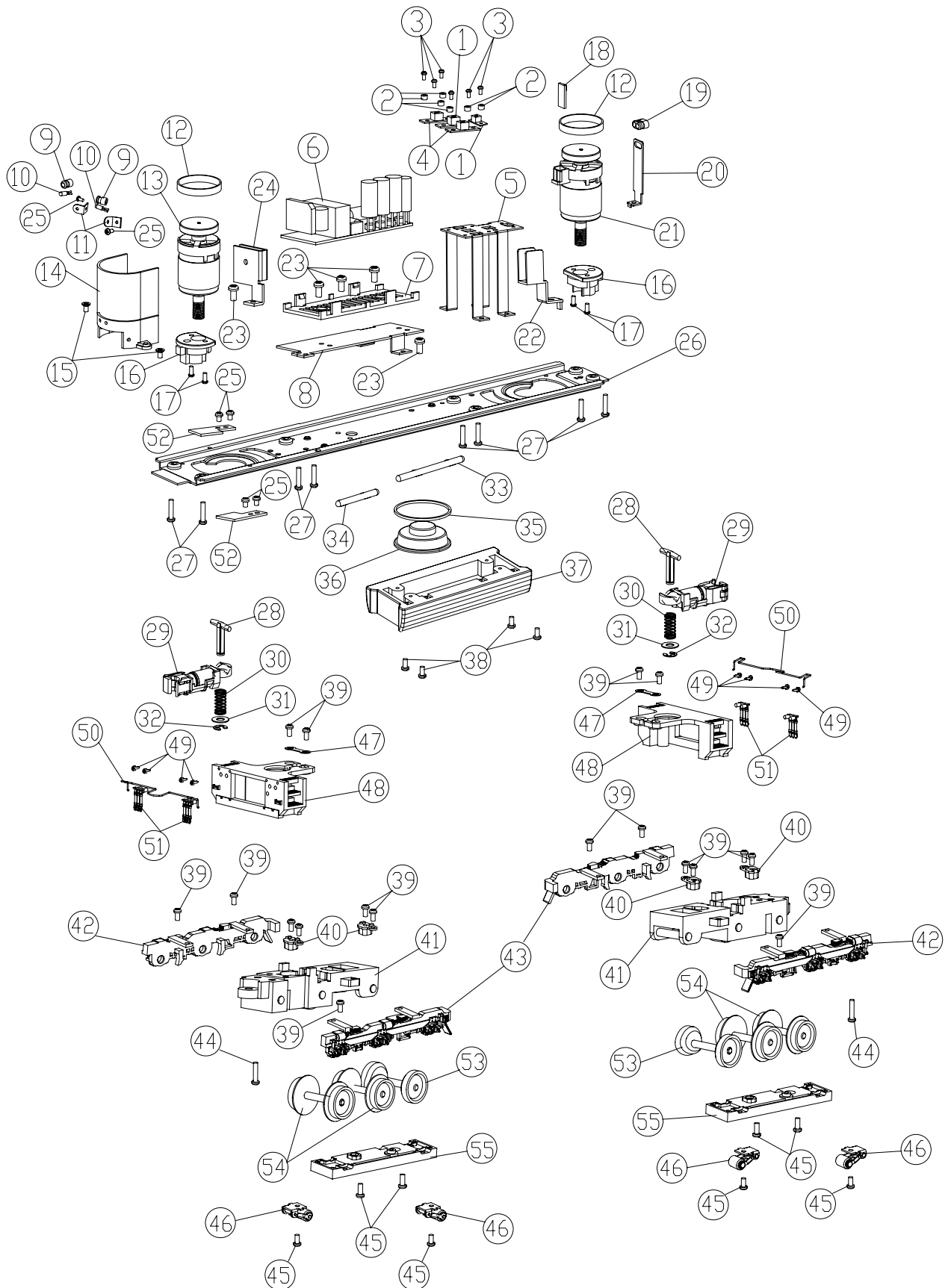
## Chassis parts

<u>Name and Number</u>	<u>MTH Parts</u>
1.) Volume pot	IH-2104001001
2.) Insulator space	ID-2104002001
3.) Screw (M2. 0X7. 0MM, Black)	
4.) Switch	BB-2104063001
5.) Switch bracket	IH-2104003001
6.) PS3 Diesel/Electric Board	AE-1000034
7.) Ps3.0 pcb bracket	IH-3103021001
8.) Support	IH-3103022001
9.) Light Grommet	CI-2104064001
10.) Light Bulbs	CG-2104065001
11.) Light Bracket	CI-2104066001
12.) Rubber band	BI-4500004
13.) Motor (RS-385PH-2655)	BE-2104008001
14.) Motor insulation bracket	BI-2104009001
15.) Screw (M3. 0X6. 0MM, F, Black)	
16.) Motor base	BI-2104010001
17.) Screw (M2. 6X6. 0X4. 5MM, Black)	
18.) Reding matter PCB	AG-0000102
19.) Blub guide	CI-2104011001
20.) Lamp bracket (B)	IH-2104012001
21.) Motor (RS-385PH-2655)	BE-2104013001
22.) E/Wire guide	IH-2104014001
23.) Screw (M3. 0X6. 0MM, Black)	IA-0000015
24.) PS3.0 pcb heatsink	IH-3103014001
25.) Screw (D2. 6X3. 0MM, Black)	
26.) Floor	FC-2104017001
27.) Screw (1/8"XL16. 0XD6. 4MM, Black)	
28.) T-bar	IG-2104018001
29.) Coupler	DD-2104019001
30.) Spring	IE-2104020001
31.) Washer	IB-2104021001
32.) E-ring	ID-2104022001
33.) Pump pipe (A)	FC-2104023001
34.) Pump pipe (B)	FC-2104024001
35.) Speaker plate	BI-4500005
36.) Horn (For Alaska, GM&O)	BF-2104025001
37.) Fuel tank	FC-2104026001
38.) Screw (M3. 0X7. 0MM, F, Black)	

<u>Name and Number</u>	<u>MTH Parts</u>
39.) Screw (M3. 0X6. 0MM, Black)	
40.) Pick up plate	BD-2104027001
41.) Geer box set	EG-2104028001
42.) Truck side frame-R	DB-2104029001
43.) Truck side frame-L	DB-2104030001
44.) Screw (M3. 0X14. 0X5. 2MM, Black)	
45.) Screw (M3. 0X7. 0MM, Black)	
46.) Pick up	BD-2104031001
47.) E/WIRE FIX BAND	IH-2104057001
48.) Pilot	DG-2104058001
49.) Lift Ring	FC-2104059001
50.) Pilot Handrail	FC-2104060001
51.) HOSE	FC-2104061001
52.) Battery Charging Jack	BB-2104062001
53.) WHEEL AXLE set A, Scale, inner	EG-2104069001
WHEEL AXLE set A, Hi-rail, outer	EG-2104069002
WHEEL AXLE set A, Hi-rail, center	EG-2104069003
WHEEL AXLE set A, Hi-rail, inner	EG-2104069004
WHEEL AXLE set A, Scale, outer	EG-2104069005
WHEEL AXLE set A, Scale, center	EG-2104069006
54.) WHEEL AXLE set B, Scale, inner	EG-2104070001
WHEEL AXLE set B, Hi-rail, outer	EG-2104070002
WHEEL AXLE set B, Hi-rail, center	EG-2104070003
WHEEL AXLE set B, Hi-rail, inner	EG-2104070004
WHEEL AXLE set B, Scale, outer	EG-2104070005
WHEEL AXLE set B, Scale, center	EG-2104070006
55.) Gear Box Cover	EG-2104071001

# SD70ACe Diesel Engine

## Chassis



# SMOKE UNIT PROTO-SOUND 2.0

## Smoke unit Parts

<u>Name and Number</u>	<u>MTH Parts</u>	<u>NW Parts</u>
1.) Screw(4/40X6.0MM)	IA-0000003	
2.) Gasket(burnt orange) (for standard smoke unit) (25.0X37.0MM) (0.5MM thick)	IB-0000006	
3.) Screw(M1.4X3.0MM) (roundhead)	IA-0000120	
4.) Fan impeller(black)	AI-0000019	
5.) Heating elements (for smoke unit)	AI-0000018	
6.) Wick(white) (for smoke unit) (4"long) (sold as a pair) (requires 2 wicks per smoke unit)	AA-0000001	
7.) Smoke(for smoke unit) (wire harness not included)	BE-0000041	

All parts are priced as each and subject to change without notice

