

Index to Publications

Westinghouse Air Brake Company
Westinghouse Traction Brake Co.
National Brake & Electric Company
Safety Car Devices Company
American Brake Company

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Westinghouse Air Brake Company
Wilmerding, Pa., U. S. A.

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Numerical List

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1036	Annealed Steel Hose Clamps	Feb., 1910
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1046	Pressure Retaining Valves, Spring Type	Apr., 1917
1050	Westinghouse Certified Main Reservoirs	Apr., 1916
1051	B-3-A Conductor's Valve	Apr., 1916
1052	No. 54 Air Strainer for Steam Driven Air Compressors	Apr., 1922
1053	Auxiliary Devices Governor	Apr., 1922
1054	Special Branch Pipe Tees	Apr., 1917
1055	Air Valve Lift Gage for Steam Driven Air Compressors	Apr., 1917
1056	Handle Stop for Brake Valve Handles on "Dead Engines"	Apr., 1917
1060	Straight Air Brake for Locomotive Cranes, Derrick Cars, Steam Shovels, etc.	Nov., 1924
1061	A. R. A. Standard Hose Coupling Gages	Apr., 1922
1062	A. R. A. Standard Hose Coupling Packing Ring Gage	Apr., 1922
1063	H-6 Automatic Brake Valve with Collapsible Equalizing Piston	Apr., 1923
1064	No. 4 Brake Pipe Vent Valve	Apr., 1923
1065	Shipping Caps for Triple Valves	Apr., 1922
1069	Wabco Products	Apr., 1925
1070	Type B Automatic Lubricator for Steam Driven Air Compressors	Sept., 1922
1072	Leakage Indicator for 3-T Test Rack	Sept., 1924
1075	Improved Centrifugal Dirt Collector	July, 1925
1077	M-3 and M-3-A Feed Valves	Feb., 1927
1078	Hose Coupling Gages (New Couplings)	Feb., 1927
1079	Lap Joint Piston Rings	May, 1929
1080	Pressure Retaining Valves (A.R.A.)	Apr., 1928
1081	A New Angle Cock	Apr., 1927
1082	Brake Cylinder Protectors	Feb., 1929
1083	Pneuphonic Horns	Apr., 1929
1084	Electro-Tite Hose Fittings	June, 1928
1085	The Super Governor	Aug., 1928
1086	Taper Assembly, Steam Piston Head and Rod	Aug., 1928
1087	Air Valves, Seats, and Cages	Dec., 1928
1088	U-12-BC Equalizing Cylinder Cap with Strainer	Feb., 1929
1089	NO-OX-ID Passenger Car Reservoirs	May, 1929
1090	Auxiliary Reservoir Variable Release Valve	July, 1929
1091	Gages for Lap Joint Piston Rings	Nov., 1929
1092	Piston Rings for Steam Compressors	Nov., 1929

DESCRIPTIVE CATALOGS

No.	Title	Date of Issue
T2001	SM-3 Straight Air Brake Equipment..	Apr., 1922
2005	High-Speed Brake and Double-Pressure Control Apparatus	Mar., 1906
T2012	Straight-Air Brake with Emergency Feature, Symbol SME-A.....	Aug., 1924
T2014	D-2-K, 1200 Volt Air Compressor	Oct., 1914
T2016	Bungalow Type Direct Current Motor Driven Air Compressor	Oct., 1922
T2017	Electro-Pneumatic Signal System Symbol 8-T	Oct., 1914
T2018	AMU and AMUE Universal Pneumatic and Universal Electro-Pneumatic Brake Equipments	Oct., 1916
T2019	Type H Emergency Valve	May, 1918
T2020	SME-D Straight-Air Brake Equipment with Automatic Emergency Feature	July, 1922
T2022	Types AR and ARV Governors	July, 1927
T2023	Controlling Devices for National Types H, L and E A.C. Compressors.....	Jan., 1921
2024	KCE and KDE Empty and Load Freight Brake Equipment	May, 1920
T2027	Types E and QE Motor Driven Air Compressors	May, 1923
T2028	Westinghouse Tight Lock Automatic Car and Air Coupler. Type C-3-A.	July, 1921
T2029	Type K-1-A Tight Lock Automatic Car, Air and Electric Coupler	July, 1921
T2032	2VS, 2VD, 3VS and 3VD Motor Driven Air Compressors	Oct., 1929
T2032	Sup. 1 Q-3VS and Q-3VD Compressors	Dec., 1927
T2035	Accessories for Industrial Service....	Aug., 1927
T2036	Westinghouse Steam Driven Air Compressors, Single Stage Type	July, 1927
T2037	Westinghouse Steam Driven Air Compressors. Cross Compound Type....	Apr., 1928
T2038	AMM and ATM Combined Automatic and Straight Air Brake Equipment...	May, 1924
T2039	Variable Load Brake Equipment	Feb., 1922
T2040	Air Brake Equipment for Electric Locomotives	Feb., 1922
2043	Type MN Passenger Car Brake Equipment	May, 1923
T2045	Uniform Braking with Varying Load..	Sept., 1923
T2046	Types R-4 and R-5 Governors	Jan., 1930
T2047	2VCA, 2VSA and 2VSW Compressors	Feb., 1928
T2048	Types N, NW and QL Motor Driven Air Compressors	July, 1927

MAILING SHEETS

No.	Title	Date of Issue
1300	J-4 Electric Compressor Governor	Oct., 1909
1356	11"x15"x12" Steam Driven Air Compressor	Sept., 1913
1357	11"x13"x12" Steam Driven Air Compressor	Sept., 1913
1409	9½"x15"x10" Steam Driven Air Compressor	Sept., 1913
1424	9½"x8½"x10" Steam Driven Air Compressor	Mar., 1912
1479	9½"x13"x10" Steam Driven Air Compressor	Oct., 1912
1480	3¼"x2½" Single Cylinder Gear Driven Air Compressor	Mar., 1913
1566	Type J-13 Electric Compressor Governor	Mar., 1911
1599	D-4-KW Motor Driven Air Compressor	June, 1912
1616	S-3-B Brake Valve	Nov., 1912
1667	9½"x4½"x10" Steam Driven Air Compressor	Nov., 1912
1668	9½"x8"x10" Steam Driven Air Compressor	Oct., 1912
1670	9½"x7½"x10" Steam Driven Air Compressor	Nov., 1912
1671	9½"x6½"x10" Steam Driven Air Compressor	Nov., 1912
1672	9½"x5½"x10" Steam Driven Air Compressor	Oct., 1912
1673	9½"x7"x10" Steam Driven Air Compressor	Apr., 1913
1674	9½"x6"x10" Steam Driven Air Compressor	Nov., 1912
1676	8"x7½"x10" Steam Driven Air Compressor	Feb., 1912
1677	8"x7"x10" Steam Driven Air Compressor	Apr., 1912
1678	8"x6½"x10" Steam Driven Air Compressor	Feb., 1912
1679	8"x5½"x10" Steam Driven Air Compressor	Mar., 1912
1680	8"x5"x10" Steam Driven Air Compressor	Apr., 1912
1681	8"x4½"x10" Steam Driven Air Compressor	June, 1912
1682	8"x6"x10" Steam Driven Air Compressor	Apr., 1912
1683	8"x3½"x10" Steam Driven Air Compressor	May, 1912
1809	11"x8"x12" Steam Driven Air Compressor	Apr., 1912
1824	ZD-1-BC Motor Driven Air Compressor	Apr., 1913
1837	3"x4" Belt Driven Air Compressor....	July, 1913
1839	F-2-B Belt Driven Air Compressor..	Oct., 1912
1857	9½"x9"x10" Steam Driven Air Compressor	Oct., 1912
1870	Type S Electric Compressor Governors (for Industrial Service)	Nov., 1913

MAILING SHEETS—Continued

No.	Title	Date of Issue
1871	9½"x5"x10" Steam Driven Air Compressor	Oct., 1912
1878	D-2-EGW Water Jacketed Motor Driven Air Compressor	May, 1914
1913	6"x5"x10" Steam Driven Air Compressor	June, 1913
1916	6"x6"x10" Steam Driven Air Compressor	June, 1913
1917	6"x7½"x10" Steam Driven Air Compressor	July, 1913
1918	6"x8"x10" Steam Driven Air Compressor	July, 1913
1919	6"x8½"x10" Steam Driven Air Compressor	July, 1913
1920	6"x10"x10" Steam Driven Air Compressor	June, 1913
1921	11"x6½"x12" Steam Driven Air Compressor	June, 1913
1922	11"x7"x12" Steam Driven Air Compressor	June, 1913
1923	11"x7½"x12" Steam Driven Air Compressor	July, 1913
1924	11"x8½"x12" Steam Driven Air Compressor	July, 1913
1925	11"x9"x12" Steam Driven Air Compressor	June, 1913
1926	11"x10"x12" Steam Driven Air Compressor	June, 1913
1927	11"x10½"x12" Steam Driven Air Compressor	June, 1913
1928	11"x9½"x12" Steam Driven Air Compressor	June, 1913
1929	11"x12"x12" Steam Driven Air Compressor	July, 1913
1930	9½"x10"x10" Steam Driven Air Compressor	Dec., 1913
1931	9½"x11"x10" Steam Driven Air Compressor	Dec., 1913
1932	8"x9"x10" Steam Driven Air Compressor	July, 1913
1933	6"x7"x10" Steam Driven Air Compressor	Dec., 1913
1934	8"x13"x10" Steam Driven Air Compressor	Oct., 1914
1935	8"x9½"x10" Steam Driven Air Compressor	July, 1913
1979	Type J Electric Compressor Governors (for Industrial Service)	Nov., 1913
1982	F-3-BW Belt Driven Air Compressor	Dec., 1913
1983	F-4-F Belt Driven Air Compressor	Feb., 1914
1991	F-4-FW Belt Driven Air Compressor	July, 1914
1994	F-2-BW Belt Driven Air Compressor	Dec., 1913
2009	9½"x4"x10" Steam Driven Air Compressor	Feb., 1914
2010	8"x10"x10" Steam Driven Air Compressor	Feb., 1914

MAILING SHEETS—Continued

No.	Title	Date of Issue
2200	8½" Cross Compound Air Compressor	May, 1915
2201	8"x6"x9" Steam Driven Air Compressor	Dec., 1914
2202	F-1-B Belt Driven Air Compressor	June, 1917
2203	F-3-B Belt Driven Air Compressor	June, 1917
2204	F-1-BW Belt Driven Air Compressor	June, 1917
2207	Type S Steam Compressor Governors	Aug., 1929
2208	Compressor Stands	May, 1917
*2210	Emergency Valves	Sept., 1923
*2211	D-4-KW 220 Volt Compressor	June, 1922
2212	Type AD Electric Compr. Governor	Oct., 1928
2213	Type N Governor	Aug., 1923
2214	D-4-P Motor Driven Air Compressor	Feb., 1919
2215	9½"x9½"x10" Steam Driven Air Compressor	June, 1924
2216	D-4-PW Motor Driven Air Compressor	Feb., 1919
*2217	D-1-EGW Motor Driven Air Compressor	Sept., 1918
*2218	D-3-EGW Motor Driven Air Compressor	May, 1921
2219	AR-1 and AR-2 Compressor Governors	Apr., 1926
2220	Type ARV Vacuum Pump Governor	Feb., 1920
2221	Type H Electric Compr. Governor	Mar., 1923
2222	Controlling Devices ORR and ORC for H, L, QL and E Compressors	Mar., 1922
2223	Type AR-3 Elec. Compr. Governor	May, 1927
2224	Type AR-4 Elec. Compr. Governor	June, 1927
2225	Types AR-10, AR-11, AR-12, AR-13, AR-14 and AR-15 Electric Compressor Governors	Nov., 1929
2226	H-3 (BB-2) Motor Driven Air Compressor	Dec., 1922
*2227	Type 3VS-24 Motor Driven Compressor (National Boiler Washing Co.)	Dec., 1923
*2228	Type HF Motor Starter	Apr., 1922
2229	H-4 (BB-4) Motor Driven Air Compressor	Sept., 1922
2230	H-5 (CC-3) Motor Driven Air Compressor	Jan., 1923
2231	H-2 D.C. Motor Driven Air Compressor	May, 1920
*2232	YD-2-EG Compressor with CCL Motor	Oct., 1919
*2233	ZD-4-EG Compressor with CCL Motor	Oct., 1919
*2234	ZD-4-KW Compressor with CCL Motor	Oct., 1919
*2235	ZD-4-K Compressor with HF Motor	May, 1921
*2236	ZD-1-EGW Compressor with CCL Motor	Nov., 1919
*2237	D-2-EG 220 Volt Compressor	Feb., 1924
*2238	Type 3VS-24 (United Electric Ry. Co.)	Dec., 1923
2240	3VS-21 Motor Driven Air Compressor	July, 1921
2240	Sup. 1. HP Controller for 3VS-21 Motor Driven Air Compressor	Jan., 1922
2241	3VS-22 Motor Driven Air Compressor	Oct., 1926
2241	Sup. 1. HP Controller for 3VS-22 Motor Driven Air Compressor	Jan., 1922
2242	3VS-23 Motor Driven Air Compressor	Jan., 1929
2242	Sup. 1. HP Controller for 3VS-23 Motor Driven Air Compressor	Feb., 1922
*2242	Sup. 2. Oil Pump for "3VS" and "3VD" Compressors	Dec., 1922

MAILING SHEETS—Continued

No.	Title	Date of Issue
1871	9½"x5"x10" Steam Driven Air Compressor	Oct., 1912
1878	D-2-EGW Water Jacketed Motor Driven Air Compressor	May, 1914
1913	6"x5"x10" Steam Driven Air Compressor	June, 1913
1916	6"x8"x10" Steam Driven Air Compressor	June, 1913
1917	6"x7½"x10" Steam Driven Air Compressor	July, 1913
1918	6"x8"x10" Steam Driven Air Compressor	July, 1913
1919	6"x8½"x10" Steam Driven Air Compressor	July, 1913
1920	6"x10"x10" Steam Driven Air Compressor	June, 1913
1921	11"x6½"x12" Steam Driven Air Compressor	June, 1913
1922	11"x7"x12" Steam Driven Air Compressor	June, 1913
1923	11"x7½"x12" Steam Driven Air Compressor	July, 1913
1924	11"x8½"x12" Steam Driven Air Compressor	July, 1913
1925	11"x9"x12" Steam Driven Air Compressor	June, 1913
1926	11"x10"x12" Steam Driven Air Compressor	June, 1913
1927	11"x10½"x12" Steam Driven Air Compressor	June, 1913
1928	11"x9½"x12" Steam Driven Air Compressor	June, 1913
1929	11"x12"x12" Steam Driven Air Compressor	July, 1913
1930	9½"x10"x10" Steam Driven Air Compressor	Dec., 1913
1931	9½"x11"x10" Steam Driven Air Compressor	Dec., 1913
1932	8"x9"x10" Steam Driven Air Compressor	July, 1913
1933	6"x7"x10" Steam Driven Air Compressor	Dec., 1913
1934	8"x13"x10" Steam Driven Air Compressor	Oct., 1914
1935	8"x9½"x10" Steam Driven Air Compressor	July, 1913
1979	Type J Electric Compressor Governors (for Industrial Service)	Nov., 1913
1982	F-3-BW Belt Driven Air Compressor	Dec., 1913
1983	F-4-F Belt Driven Air Compressor	Feb., 1914
1991	F-4-FW Belt Driven Air Compressor	July, 1914
1994	F-2-BW Belt Driven Air Compressor	Dec., 1913
2009	9½"x4"x10" Steam Driven Air Compressor	Feb., 1914
2010	8"x10"x10" Steam Driven Air Compressor	Feb., 1914

MAILING SHEETS—Continued

No.	Title	Date of Issue
2200	8½" Cross Compound Air Compressor	May, 1915
2201	8"x6"x9" Steam Driven Air Compressor	Dec., 1914
2202	F-1-B Belt Driven Air Compressor	June, 1917
2203	F-3-B Belt Driven Air Compressor	June, 1917
2204	F-1-BW Belt Driven Air Compressor	June, 1917
2207	Type S Steam Compressor Governors	Aug., 1929
2208	Compressor Stands	May, 1917
*2210	Emergency Valves	Sept., 1923
*2211	D-4-KW 220 Volt Compressor	June, 1922
2212	Type AD Electric Compr. Governor	Oct., 1923
2213	Type N Governor	Aug., 1923
2214	D-4-P Motor Driven Air Compressor	Feb., 1919
2215	9½"x9½"x10" Steam Driven Air Compressor	June, 1924
2216	D-4-PW Motor Driven Air Compressor	Feb., 1919
*2217	D-1-EGW Motor Driven Air Compressor	Sept., 1918
*2218	D-3-EGW Motor Driven Air Compressor	May, 1921
2219	AR-1 and AR-2 Compressor Governors	Apr., 1926
2220	Type ARV Vacuum Pump Governor	Feb., 1920
2221	Type H Electric Compr. Governor	Mar., 1923
2222	Controlling Devices ORR and ORC for H, L, QL and E Compressors	Mar., 1922
2223	Type AR-3 Elec. Compr. Governor	May, 1927
2224	Type AR-4 Elec. Compr. Governor	June, 1927
2225	Types AR-10, AR-11, AR-12, AR-13, AR-14 and AR-15 Electric Compressor Governors	Nov., 1929
2226	H-3 (BB-2) Motor Driven Air Compressor	Dec., 1922
*2227	Type 3VS-24 Motor Driven Compressor (National Boiler Washing Co.)	Dec., 1923
*2228	Type HF Motor Starter	Apr., 1922
2229	H-4 (BB-4) Motor Driven Air Compressor	Sept., 1922
2230	H-5 (CC-3) Motor Driven Air Compressor	Jan., 1923
2231	H-2 D.C. Motor Driven Air Compressor	May, 1920
*2232	YD-2-EG Compressor with CCL Motor	Oct., 1919
*2233	ZD-4-EG Compressor with CCL Motor	Oct., 1919
*2234	ZD-4-KW Compressor with CCL Motor	Oct., 1919
*2235	ZD-4-K Compressor with HF Motor	May, 1921
*2236	ZD-1-EGW Compressor with CCL Motor	Nov., 1919
*2237	D-2-EG 220 Volt Compressor	Feb., 1924
*2238	Type 3VS-24 (United Electric Ry. Co.)	Dec., 1923
2240	3VS-21 Motor Driven Air Compressor	July, 1921
2240	Sup. 1. HP Controller for 3VS-21 Motor Driven Air Compressor	Jan., 1922
2241	3VS-22 Motor Driven Air Compressor	Oct., 1926
2241	Sup. 1. HP Controller for 3VS-22 Motor Driven Air Compressor	Jan., 1922
2242	3VS-23 Motor Driven Air Compressor	Jan., 1929
2242	Sup. 1. HP Controller for 3VS-23 Motor Driven Air Compressor	Feb., 1922
*2242	Sup. 2. Oil Pump for "3VS" and "3VD" Compressors	Dec., 1922

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2244	E-3 Motor Driven Air Compressor	Aug., 1921
2245	E-4 Motor Driven Air Compressor	Aug., 1921
*2245	Sup. 1. Type QE-4 Compressor.....	Dec., 1927
2246	H-1 (A-1) Direct Current Motor Driven Air Compressor	July, 1922
2247	H-6 (DD-4) D.C. Air Compressor....	May, 1929
2248	L-11 Direct Current Motor Driven Air Compressor	Nov., 1922
2249	L-12 Direct Current Motor Driven Air Compressor	Nov., 1922
2250	L-13 Direct Current Motor Driven Air Compressor	June, 1922
2251	CM Clutch for small Induction Motor Driven Air Compressors	Oct., 1924
2252	R and R-2 Electric Compressor Governor	Jan., 1922
*2253	6"x10"x13" Steam Driven Air Compressor (Old Model)	June, 1921
2254	E-1 Direct Current Motor Driven Air Compressor	Aug., 1922
*2254	Sup. 1. QE-1 (200-250 lbs.) Motor Driven Air Compressor	Oct., 1924
2255	Type P Water Governor	Dec., 1926
2256	8"x8"x10" Steam Driven Air Compressor	June, 1924
2257	11x11x12" Steam Driven Air Comp....	Mar., 1926
2258	L-14 Direct Current Motor Driven Air Compressor	Sept., 1922
*2259	Magnetic Control Valve used with HP Controller on 3VS-11 Compressor....	Feb., 1922
2260	J and JW Belt Driven Compressors....	May, 1927
*2261	QE-3 Motor Driven Air Compressor....	Nov., 1922
*2262	Type D Pneumatic Unloader	July, 1924
2263	10½" Cross Compound Air Compressor	Nov., 1929
2264	Types N and NW Compressors.....	Feb., 1929
2265	Type P System of Control for N and NW Compressors	Aug., 1925
2266	3-VD-1 to 3-VD-27 Air Compressors with HP Control	July, 1926
*2266	Sup. 1 Q3VD Air Compressor Equipped with Synchronous Motor.....	Apr., 1926
*2266	Sup. 2 Q-VD Air Compressor for Illinois Central	July, 1926
*2266	Sup. 5. Q-3VD Compressor with HPA Control	Sept., 1929
2267	3-VS-28, 29, 30, 31, 32 Air Compressors with HP Control	Aug., 1926
*2267	Sup. 1 Q-3VS-30 Air Compressors with HP Control	Sept., 1926
2268	Types R-4 and R-5 Governors	Jan., 1927
2269	2VSA, 2VSW and 2VCA Compressors with P Control	Jan., 1927
*2270	Sup., H, L, and QL A. C. Compressors	Mar., 1927

INSTRUCTION CARDS, LEAFLETS, TAGS, ETC.

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2301	Celluloid Model, S-6 Brake Valve....	July, 1926
2305	Celluloid Model, H-6 Brake Valve.....	July, 1926
2323-1	Type D Compressor tag.....	Oct., 1927
2323-2	Type DH Compressor tag.....	May, 1929
2323-3	(2370) Polyphase Compressor Form D, tag	Mar., 1913
2323-4	(2373) DH-25 Compressor tag, Armature Shaft Repair Bearing	May, 1920
2323-5	(2374) DH-16 Compressor tag, Armature Shaft Repair Bearing	Dec., 1922
2323-6	(2389) DH-10 Compressor tag, Armature Shaft Repair Bearing	May, 1923
2323-7	Wiring Connection tag, XC-60 and XC-75 Compressors	Jan., 1927
2336	Type NW A.C. Motor Driven Air Compressor	June, 1926
2337	Cab Card, No. 14 EL	June, 1919
2339	Cab Card, No. 6 ET	Sept., 1918
2339-1	(2303) Cab Card, No. 6 ET (Spanish)Feb.,	1916
2339-2	(2338) Cab Card, No. 6 ET (French)..	Sept., 1918
2339-3	Cab Card, No. 6 ET (Polish)	1923
2339-4	Cab Card, No. 6 ET (Roumanian) ..	(No. Date)
2339-5	Cab Card, No. 6 ET (Portuguese) ..	Sept., 1924
2340	Installation and Care of D.C. Motor Driven Air Compressor Outfits.....	May, 1908
2341	Installation and Care of Steam Driven Air Compressor Plant	May, 1920
2341-1	Installation Diagram of 9½" Steam Driven Air Compressor Plant	Apr., 1921
2341-2	Installation Diagram of two 9½" Steam Driven Air Compressor Plant Apr.,	1921
2341-3	Installation Diagram of 11" Steam Driven Air Compressor Plant	Apr., 1921
2341-4	Installation Diagram of two 11" Steam Driven Air Compressor Plant Apr.,	1921
2341-5	Installation Diagram of 10½" C. C. Steam Driven Air Compressor Plant Apr.,	1921
2341-6	Installation Diagram of 8½" C. C. Steam Driven Air Compressor Plant Apr.,	1921
*2342	8"x6"x9" Steam Driven Air Compressor, Instructions	Feb., 1918
*2343	National Type "HP" Automatic Control	Apr., 1921
2344	Installation and Care of National Type AD Governor	May, 1921
2347	3-T Test Rack tag, Valve A.....	Jan., 1929
2347-2	to 2347-6 incl. and E, X, Y, Z, No. 3-T Test Rack tags.....	Jan., 1929
2348	3-T Test Rack tag, Valve R.....	Jan., 1929
2350	3-US Test Rack tag, Valve A.....	July, 1925
2350-1	to 2350-19 3-US Test Rack tags for Cocks 1 to 19, inclusive	July, 1925
2351	3-UE Test Rack tag, Valve A.....	July, 1920
2351-1	to 2351-18 3-UE Test Rack tags for Cocks 1 to 18, inclusive	July, 1920

INSTRUCTION CARDS, LEAFLETS, TAGS, ETC.—

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No.	Title	Date of Issue
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2352	3-D Test Rack tag, Valve A	July, 1920
2352-1	to 2352-7 3-D Test Rack tags for Cocks 1 to 7, inclusive	July, 1920
2352-8	3-D Test Rack tag, Cock 8	Apr., 1924
2352-9	3-D Test Rack tag, Cock 9	July, 1920
2352-10	3-D Test Rack tag, Cock 10	Apr., 1924
2353	3-C Test Rack tag, Valve A	Apr., 1924
2353-1	to 2353-14 3-C Test Rack tags for Cocks 1 to 14, inclusive	Apr., 1924
2354	6-ET Test Rack tag, Valve A	July, 1920
2354-1	6-ET Test Rack tag, Cock 1	July, 1920
2354-2	6-ET Test Rack tag, Cock 2	Apr., 1927
2354-3	6-ET Test Rack tag, Cock 3	Jan., 1928
2354-4	6-ET Test Rack tag, Cock 4	Apr., 1927
2354-5	6-ET Test Rack tag, Cock 5	July, 1920
2354-6	6-ET Test Rack tag, Cock 6	July, 1920
2354-7	6-ET Test Rack tag, Cock 7	Jan., 1928
2354-8	to 2354-13 incl., 6-ET Test Rack tags, Cocks 8 to 13	July, 1920
2354-14	6-ET Test Rack tag, Cock 14	Jan., 1928
2354-15	to 2354-17 incl., 6-ET Test Rack tags, Cocks 15, 16, 17	July, 1920
2354-18	6-ET Test Rack tag, Cock 18	Jan., 1928
2354-19	6-ET Test Rack tag, Cock 19	Jan., 1928
2354-20	6-ET Test Rack tag, Cock 20	July, 1920
2354-21	6-ET Test Rack tag, Cock 21	Apr., 1927
2354-22	6-ET Test Rack tag, Cock 22	July, 1920
2354-23	6-ET Test Rack tag, Cock 23	Jan., 1928
2354-24	6-ET Test Rack tag, Cock 24	July, 1920
2354-25	6-ET Test Rack tag, Cock 25	July, 1920
2354-26	6-ET Test Rack tag, Cock 26	Apr., 1927
2354-27	to 2354-34 6-ET Test Rack tags for Cocks 27 to 34, inclusive	May, 1925
2355	Automotive Air Brake Maintenance (Not dated)	
2357	Type H.—A. C. Motor Driven Air Com- pressor, equipped with CM Clutch	Mar., 1924
2360	Auxiliary Devices Governor	Jan., 1921
2361	Installing and Maintaining National Type "L" A.C. Motor Compressor Equipped with Type CM Clutch	June, 1919
2362	Installing and Maintaining National Type "3VS" D.C. Compressor Equip- ped with Type "HP" Control	July, 1919
2363	Installing and Maintaining National Type "3VS" A.C. Compressor Equip- ped with Type "HP" Control	Aug., 1919
2364	Installing and Maintaining National Type "3VD" D.C. Compressor Equip- ped with Type "HP" Control	Sept., 1919
2365	Installing and Maintaining National Type "3VD" A.C. Compressor Equip- ped with Type "HP" Control	June, 1919

INSTRUCTION CARDS, LEAFLETS, TAGS, ETC.—

Continued

No.	Title	Date of Issue
*2366	Type H-2 Emergency Valves	June, 1919
2369	Installation and Care of Belt Driven Air Compressor Outfits (1884)	Nov., 1912
2372	Installation and Maintenance, 2-VCA, 2-VSA, 2-VSW Compressors	July, 1928
2375-1	3½" Lap Joint Piston Ring	Feb., 1929
2375-2	4½" Lap Joint Piston Ring	July, 1928
2377	Signal Valve Repair Shop Test Code	June, 1928
2378-1	Types R-4 and R-5 Governors, tag	Nov., 1929
2378-2	(2378) Type "R" D.C. Governor, tag	Mar., 1921
2378-3	(2379) "ARV" A.C. Governor, tag	Mar., 1921
2378-4	(2380) "ARV" D.C. Governor, tag	Mar., 1921
2378-5	(2381) "AR" D.C. Governor, tag	July, 1926
2378-6	(2382) "AR" A.C. Governor, tag	Jan., 1930
2378-7	(2324) Type "J" Governor, tag	May, 1925
2379-1	(2302) Type "S" Governor (Steam), tag	Jan., 1921
2379-2	(2330) Type "SF" Governor, tag	Apr., 1925
2379-3	(2331) Type "SD" Governor, tag	May, 1924
2384	No. 3-USB Test Rack	July, 1929
2385	No. 3-T Triple Valve Test Rack and Code of Tests	July, 1927
2386	Brake Pipe Vent Valves Test Code	Nov., 1929
2388	Feed Valve Repair Shop Test Code	Oct., 1928
2392	Installing and Maintaining Types N and NW D.C. Compressors	Feb., 1929
2394	Type P System of Control for National Compressors	Apr., 1926
2396	Maintenance of National Compressors with Synchronous Motor and Auto- matic Control Panel	Feb., 1926
2397-1	Type "B" Air Compressor, tag	Nov., 1929
2397-2	Type B Compressor Pistons	Oct., 1929
2398	No. 6-ET Test Rack, Code of Tests	Oct., 1926
2399	Installation and Maintenance of 2VSA, 2VSW and 2VCA Compressors with Type "P" Control	Feb., 1927

DESCRIPTIVE LEAFLETS

No.	Title	Date of Issue
2401	M-24-D Brake Valve	Oct., 1916
2402	ME-23 Brake Valve	Oct., 1916
2403	K-14-A Brake Valve	Oct., 1916
2404	M-24 Brake Valve	Oct., 1916
2407	M-26 Brake Valve	Oct., 1916
2408	M-23 Brake Valve	Oct., 1916
2409	"National" Type PV-3 Brake Valve ...	Mar., 1924
*2410	Westinghouse SX-2 Brake Valve	Sept., 1916
*2411	Westinghouse SY-2-A Brake Valve	Sept., 1916
2416	Hose Mounting and Hose Clamping Device	Nov., 1926
*2417	M-24-C Brake Valve	Feb., 1919
2422	8" Suction Strainer	May, 1920
*2423	M-19-A Brake Valve	Dec., 1919
*2424	C-75 Phase Converter Driven Air Com- pressor	Dec., 1919
*2427	Westinghouse Dynamometer Car No. 2	July, 1920
*2431	Automatic Car, Air and Electric Coupler (Pacific Electric Ry.)	Aug., 1921
2432	M-3 and M-3-A Feed Valves	July, 1928
*2434	Type L Feed Valve.....	Feb., 1924
*2435	M-30 Brake Valve	Feb., 1924
*2436	H-2-A Automatic Car, Air and Elec- tric Coupler	June, 1925
2437	Type B 12 Cu. Ft. Compressor and Type E Pressure Regulator.....	May, 1929
2438	Synchronized Operation and UC Quick Service Feature	Apr., 1929
*2439	H-2-A Automatic Car, Air and Electric Coupler (N.Y.R.T.)	July, 1928
*2440	XQ-27 Air Compressor	Mar., 1927
*2441	C-8 and C-8-A Feed Valves	Jan., 1930
2443	Type E Relay Valve.....	Dec., 1928
2444	Equipment Box for Safety Cars.....	June, 1929
2445	Emergency Relay Valve.....	May, 1929
2446	Automotive Brake for Semi-Trailers and Four-Wheel Trailers.....	Jan., 1930
2447	A.R.A. Retaining Valve Maintenance Tools	July, 1929
*2448	The H-2-A Automatic Car, Air and Electric Coupler, (Northwestern Pa- cific Cars)	July, 1929

SPECIFICATION SHEETS

No.	Title	Date of Issue
2501	Installation of Single Capacity Freight Car Brake Equipment	Apr., 1929
2502	Installation of UC Passenger Car Brake and K Signal Equipment	June, 1927
2503	Installation of No. 6 ET Locomotive Brake Equipment	July, 1928
2504	National 3-VS. Air Compressor	Dec., 1925
2506	National "3VD" Air Compressor	Dec., 1925
2507	Air Brake Data for Electric Locomo- tives	May, 1919
2509	Westinghouse Air Compressors and Ac- cessories for Industrial Service	Sept. 1919
2510-1	Traction Brake Equipment Data Sheet	Aug., 1929
2515	Installation of Empty and Load Freight Car Brake Equipment	Sept., 1926
*2516	Installation of Air Brake and Safety Car Control Equipment	Dec., 1922
2517	Schedule, Single End Safety Car.....	Mar., 1928
2517-1	Schedule, Double End Safety Car....	Mar., 1928

PRICE LIST

2802	Descriptive Piece Number Record and Price List, W. A. B. Co.	Oct., 1924
2802	Sup. 1 W. A. B. Co. Supplemental List	Sept., 1926
2810	Automotive Brake Division Descriptive Piece Number Record and Price List	Oct., 1929
2902	Descriptive Piece Number Record and Price List, W. T. B. Co.	Oct., 1924
2902	Sup. 1 Descriptive Piece Number Rec- ord and Price List, N. B. & E. Co.....	Oct., 1925
2902	Sup. 2 W. T. B. Co. Supplemental List	Sept., 1926

AIR BRAKE CATALOGS

No.	Title	Date of Issue
3200-1	Index to Part Catalogs	Sept., 1929
3200-3	Index—Locomotive Equipment	Mar., 1929
3200-4	Index—Car Equipment.....	Mar., 1929
3202-1	Air Brake Equipments and Schedules	Jan., 1928
3202-2	Sup. 2—No. 6-ET Equipment Repair Parts (Spanish)	Jan., 1927
3202-2	Sup. 3 6-ET Equipment Repair Parts (Portuguese)	Apr., 1927
3202-2	Sup. 5 Freight Equipment Repair Parts (Spanish)	Nov., 1929
3202-2	Sup. 6 Freight Equipment Repair Parts (Portuguese)	Mar., 1927
3202-2	Sup. 10—PM Equipment Repair Parts (Spanish)	Oct., 1927
3202-2	Sup. 11 PM Equipment Repair Parts (Portuguese)	Mar., 1927
3204	Sup. 1—8"x7½"x9" Steam Driven Air Compressor	Dec., 1922
*3204	Sup. 2—6"x6"x13" Steam Driven Air Compressor	Mar., 1924
3204	Sup. 4—Air Valve Lift Gage	Dec., 1917
3204-1	8½" Cross Compound Air Compressor	Nov., 1928
3204-1	8½" Cross Compound Air Compressor (Spanish)	Apr., 1927
3204-1	Sup. 4—8½" Cross Compound Air Compressor (Less Lubricator and With Kewanee Unions)	Oct., 1916
*3204-1	Sup. 5—10½" Cross Compound Air Compressor	Jan., 1927
3204-2	8" Steam Driven Air Compressor	Nov., 1922
3204-3	9½" Steam Driven Air Compressor	June, 1928
3204-4	11" Steam Driven Air Compressor	Mar., 1929
3204-5	Air Compressor Oil Cups	July, 1928
3204-5	Sup. 4 Special Repair Piston Rings for S.D. Air Compressors	Nov., 1927
3204-5	Sup. 5 Type B-1 Automatic Oil Cup	June, 1927
3205	Sup. 2—Auxiliary Devices Governor.	June, 1919
3205-1	Steam Compressor Governors, Type S (Single Top)	Aug., 1928
3205-2	Steam Compressor Governors, Type SD (Double Top)	Feb., 1929
3205-3	Steam Compressor Governors, Type SF (Double Top)	Jan., 1926
3205-3	Sup. 1—Duplex Steam Compressor Governors, Type SG.....	Mar., 1917
3205-4	Super Governors	Apr., 1929
3206-1	Reservoirs and Unions	July, 1929
*3207	Sup. 1—Special Operating Valve for Dump Car, Pc. 43142	Feb., 1925
3207	Sup. 2. Water Scoop Operating Valve	Feb., 1929
3207-1	S-3 and S-3-A Straight Air Brake Valves	Nov., 1929
3207-2	SF-1 Independent Brake Valve	Feb., 1920
3207-3	S-6 Independent Brake Valve	June, 1929

AIR BRAKE CATALOGS—Continued

No.	Title	Date of Issue
3208	Sup. 1—D-8 Engineer's Brake Valve.	Oct., 1911
3208-1	G-6 and F-6 Automatic Brake Valves.	Jan., 1930
3208-2	Sup. 1—H-5-C Automatic Brake Valve	Jan., 1909
3208-3	H-6 Automatic Brake Valves	Mar., 1927
*3208-4	L-2 Automatic Brake Valve	May, 1927
3209-2	Feed Valves	Feb., 1929
3210	Sup. 1—Triple Valve Brackets	Apr., 1913
3210-1	Plain Triple Valves	Aug., 1928
3210-2	Type P Triple Valves	Aug., 1927
3210-3	Type L Triple Valves	July, 1926
3210-4	Type H Triple Valves	Nov., 1929
3210-5	Type K Triple Valves	Aug., 1928
3210-5	Sup. 1—Type K-2-L Triple Valve	Oct., 1914
3210-5	Sup. 2—Type K-2-K Triple Valve	Oct., 1914
3210-5	Sup. 3—Type K-2-H Triple Valve	Dec., 1914
3210-5	Sup. 5—Type K-1-L Triple Valve	Oct., 1918
3211-2	No. 4 Brake Pipe Vent Valve	Apr., 1928
3212-2	No. 6 Distributing Valve	Feb., 1929
*3212-2	Sup. 1—No. 6-A Distributing Valve with quick action Cylinder Cap....	May, 1922
3212-2	Sup. 2. No. 6-A Distributing Valve.	Nov., 1923
*3212-2	Sup. 4 No. 6-DE Distributing Valve.	Oct., 1926
3213-1	High Speed Reducing Valve	July, 1928
3214	Sup. 1. Water Scoop Operating Cyl- inder	Feb., 1929
3214-1	Locomotive Brake Cylinder's	Aug., 1929
*3214-1	Sup. 3—13"x12" Duplex Driver Brake Cylinder, Pc. 65128	June, 1920
*3214-1	Sup. 5 13"x12" Duplex Driver Brake Cylinder (Virginian Railway)	July, 1925
3214-2	Passenger Brake Cylinders	Oct., 1929
3214-3	Freight Brake Cylinders and Cast Iron Reservoirs	Aug., 1929
3214-3	Sup. 1—10"x12" Empty and Load Freight Brake Cylinders and Cast Iron Reservoirs	Feb., 1915
3214-3	Sup. 3—Type D 8"x12" Freight Brake Cylinders	June, 1915
3214-3	Sup. 4—6"x8" Freight Brake Cylinders and Cast Iron Reservoirs	Mar., 1916
*3214-3	Sup. 5—4" and 10"x12" Duplex Cyl- inder	Apr., 1922
3214-3	Sup. 6. Type D 10" Cylinders and Reservoirs with Flanged Unions....	Oct., 1929
*3214-3	Sup. 7 10x12" Load Cylinder with Flat Pressure Head (Anglo-Chilean Nitrate Co.)	June, 1926
*3214-3	Sup. 8 8x12" Load Cylinder (Anglo- Chilean Nitrate Co.)	July, 1926
*3214-3	Sup. 9 6x12" Brake Cyl. and Auxil- iary Res. (Anglo-Chilean Nitrate Co.)	July, 1926

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No.	Title	Date of Issue
*3214-3	Sup. 10 10x12" Load Cylinder with Flat Pressure Head	Sept., 1926
3215-1	Air Signal Apparatus	Nov., 1929
3216	Sup. 1—Thread Protectors	Aug., 1919
3216	Sup. 2. Blowing Nozzles and Valves	Dec., 1929
3216-1	Pressure Retaining Valves	June, 1929
*3216-1	Sup. 5 15 lb. Pressure Retaining Valve	July, 1926
3216-2	Centrifugal Dirt Collectors, Strainers, Check Valves, Branch Pipe Tees, Filler Blocks, Drain Cups	June, 1928
3216-2	Sup. 1—1¼"x1¼"x1¼" Brake Pipe Air Strainer	Mar., 1913
*3216-2	Sup. 2—Straight Air Filling Piece, Pc. 64349 for use with K-2-L Triple Valve	Mar., 1924
*3216-2	Sup. 3—No 4 Double Check Valve	June, 1921
*3216-2	Sup. 4 Filler Block for K-1 Triple Valve	July, 1926
*3216-2	Sup. 5 Filler Block for K-2 Triple Valve	Sept., 1926
3216-3	Hose, Couplings, Fittings	Aug., 1929
3216-3	Sup. 1—Hose and Couplings with Malleable Iron Clamps	Sept., 1920
3216-4	Cocks	Apr., 1929
*3216-4	Sup. 1—Double Heading Cock (P. R. R.)	Aug., 1921
*3216-4	Sup. 2—Combined Automatic and Straight Air Control Valve	Aug., 1921
*3216-4	Sup. 4—Four Way Valve	Feb., 1922
3216-5	Conductor's Valves	Feb., 1929
3216-6	Safety Valves	Nov., 1929
3216-7	Air Gages	Jan., 1930
3216-8	Steam Valves	June, 1926
3216-9	Auxiliary Reservoir Release Valves	Dec., 1929
3216-10	Leather and Rubber Goods	Sept., 1925
3216-12	Compression Couplings	July, 1929
3216-13	Emergency Relay Valve	July, 1929
3216-14	Automatic Control Switches	July, 1929
3216-15	Diaphragm Foot Valve	July, 1929
3216-16	Diaphragm Pilot Valve, Cut-off Valve	July, 1929
3216-17	B-2 Brake Application Valve	July, 1929
3217-1	Air Pressure Governor and Reducing Valves for Water Distribution System on Pullman Cars	June, 1926
3219-1	No. 2 Triple Valve Test Rack. Portable Brake Test Truck (Old Style)	Feb., 1923
3219-1	Sup 1—No 3-T Test Rack	Aug., 1929
*3219-1	Sup 3—No 3-C Test Rack	Oct., 1927
3219-1	Sup. 4—No. 6-ET Equipment Test Rack	Aug., 1925

AIR BRAKE CATALOGS—Continued

No.	Title	Date of Issue
3219-1	Sup. 5—No. 3-US Test Rack	Jan., 1929
3219-1	Sup 6—Brake Test Truck	Aug., 1928
3219-1	Sup. 7—No. 3-D Test Rack	Aug., 1925
3219-1	Sup. 8—Single Car Testing Device	Apr., 1927
*3219-1	Sup. 9—4-10-16 Empty and Load Test Rack	June, 1924
3220-1	No. 3-E Control Valve	Jan., 1928
*3220-1	Sup. 1—No. 3-E Passenger Control Valve (With common Exhaust)	Jan., 1927
3221-1	Change-over Valves, Operating Mechanism and Flange Unions	Jan., 1915
*3221-1	Sup. 1—Operating Mechanism for Empty and Load Brake Equipment	Jan., 1918
*3221-1	Sup. 2—Change-over Valve, Pc. 63997	Sept., 1924
*3221-1	Sup. 3—H-5 Change-over Valve	Aug., 1918
*3221-1	Sup. 4—10-10 Empty and Load Valve Pc. 73610	Oct., 1924
*3221-1	Sup. 5—10-10 Empty and Load Equipment Operating Mechanism	Oct., 1924
*3221-1	Sup. 7—Change Over Valve for 6-8 Empty and Load Equip.	July, 1926
*3221-1	Sup. 8—Operating Mechanism for 6-8 Empty and Load Equip.	July, 1926
3223-1	U-12 Universal Valve	July, 1925
3223-1	Sup. 1—U-12-B Universal Valve with Quick Service Features	Aug., 1927
*3223-1	Sup. 2—UE-12-B Universal Valve	June, 1926
3223-1	Sup. 3—U-12-BC Universal Valve	Jan., 1929
3224-1	Pneuphonic Horns and Accessories	Jan., 1929

DIRECTORIES AND INDEXES

- 3200-1—Part Catalogs, Air Brake
- 3200-3—Part Catalogs, Air Brake—Locomotive Equipments.
- 3200-4—Part Catalogs, Air Brake—Car Equipments.
- 3401—Letters, Circular, Commercial, etc.
- 3402—Publications.
- 3403—Westinghouse Directory.
- 3404—Telephone Directory.
- 3405—Lantern Slides.
- 3406—Customers' Classification List.
- T3500-1—Part Catalogs—Traction Brake.

TRACTION BRAKE CATALOGS

No.	Title	Date of Issue
T3500-1	Index to Part Catalogs	Mar., 1929
T3504	Sup. 8—DH-10 Motor Driven Air Compressor	Mar., 1925
*T3504	Sup. 9—Christensen Type Motor Driven Compressors	Sept., 1925
T3504	Sup. 11—A-3 D. C. Motor Driven Air Compressor	Mar., 1922
T3504	Sup. 12—A-6 D. C. Motor Driven Air Compressor	Dec., 1921
*T3504	Sup. 13—DH-10 Compressor with Mechanical Drive	Nov., 1925
*T3504	Sup. 14—Type AA-6 Motor Driven Air Compressor	Dec., 1922
*T3504	Sup. 15—Type AA-7 Motor Driven Air Compressor	Dec., 1922
T3504	Sup. 17—DHB-10 Mechanically Driven Air Compressor	Aug., 1925
T3504-1	D-1-EG Motor Driven Air Compressor	Feb., 1926
T3504-1	Sup. 1—D-1-BC Motor Driven Air Compressor	June, 1913
T3504-1	Sup. 2—D-1-BG Motor Driven Air Compressor	Oct., 1912
T3504-1	Sup. 3—D-1-AG Motor Driven Air Compressor	Apr., 1913
T3504-1	Sup. 4—XD-1-EG Motor Driven Air Compressor	June, 1913
T3504-1	Sup. 5—D-1-F Motor Driven Air Compressor	Nov., 1913
T3504-1	Sup. 6—D-1-L Motor Driven Air Compressor	Mar., 1914
T3504-1	Sup. 7—D-1-F Motor Driven Air Compressor (Special)	Aug., 1914
T3504-1	Sup. 8—DH-16 Motor Driven Air Compressor	Oct., 1925
T3504-1	Sup. 9 DH-20 Motor Driven Air Compressor	Jan., 1926
T3504-1	Sup. 10 DHB-16 Mechanically Driven Air Compressor	July, 1929
T3504-2	D-2-EG Motor Driven Air Compressor	Oct., 1925
T3504-2	Sup. 1—D-2-EY Motor Driven Air Compressor	Mar., 1919
T3504-2	Sup. 2—D-2-EZ Motor Driven Air Compressor	Aug., 1913
T3504-2	Sup. 3—D-2-BG Motor Driven Air Compressor	Dec., 1912
T3504-2	Sup. 4—Special XD-2-EG Motor Driven Air Compressor	May, 1913
T3504-2	Sup. 5—D-2-K Motor Driven Air Compressor	Oct., 1913
T3504-2	Sup. 6—D-2-L Motor Driven Air Compressor	June, 1914
T3504-2	Sup. 7—XD-2-EG Motor Driven Air Compressor	Dec., 1913

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No.	Title	Date of Issue
T3504-2	Sup. 8—D-2-F Motor Driven Air Compressor	Nov., 1922
*T3504-2	Sup. 9—D-2-K 1500 Volt Motor Driven Air Compressor	Jan., 1924
*T3504-2	Sup. 11—D-2-N Motor Driven Air Compressor	May, 1921
T3504-2	Sup. 12—DH-25 Motor Driven Air Compressor	Oct., 1928
*T3504-2	Sup. 14 D-2-LA (YE-7) Dynamotor Driven Air Compressor	Feb., 1923
*T3504-2	Sup. 15—D-2-EG (250 Volt) Motor Driven Air Compressor	Feb., 1924
*T3504-2	Sup. 16 D-2-L (YE-3) Air Compressor (600-1200 Volt) and YC-2 Clutch	May, 1925
*T3504-2	Sup. 17 DH-25 Air Compressor (1200 Volt)	June, 1925
*T3504-2	Sup. 18 DH-25 Air Compressor (1500 Volt)	June, 1925
*T3504-2	Sup. 19—D-2-N Compressor with 750-1500 Volt Motor	Nov., 1926
T3504-2	Sup. 20—DH-25 Compressor with 275-400 Volt Motor	Feb., 1929
T3504-3	D-3-EG Motor Driven Air Compressor	June, 1925
T3504-3	Sup. 1—D-3-K Motor Driven Air Compressor	Jan., 1911
T3504-3	Sup. 2—XD-3-EG Motor Driven Air Compressor	Mar., 1917
T3504-3	Sup. 3—D-3-N Motor Driven Air Compressor	June, 1915
*T3504-3	Sup. 4—D-3-EG 220 Volt Motor Driven Air Compressor	June, 1926
*T3504-3	Sup. 5—D-3-LA Dynamotor Driven Air Compressor	July, 1924
*T3504-3	Sup. 6—D-3-EG 250 Volt Motor Driven Air Compressor	May, 1917
*T3504-3	Sup. 7—D-3-LA (YE-8) Dynamotor Driven Air Compressor	May, 1921
*T3504-3	Sup. 9—D-3-LA (YE-10-B) Dynamotor Driven Air Compressor	May, 1921
*T3504-3	Sup. 10—D-3-LA (YE-9-B) Dynamotor Driven Air Compressor	Jan., 1924
T3504-3	Sup. 11—D-3-F Motor Driven Air Compressor	Sept., 1925
*T3504-3	Sup. 12 D-3-F Compressor (1200 Volt)	Oct., 1927
*T3504-3	Sup. 13 D-3-F Compressor (1500 Volt)	Oct., 1927
T3504-3	Sup. 14 D-3-F Compressor with 425 Volt Motor	Mar., 1929
T3504-4	D-4-P Air Compressor	Aug., 1929
T3504-4	Sup. 1—D-4-K Motor Driven Air Compressor	Dec., 1910
T3504-4	Sup. 2—D-4-EG Motor Driven Air Compressor	July, 1912

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No.	Title	Date of Issue
T3504-4	Sup. 3—XD-4-K Motor Driven Air Compressor	June, 1913
T3504-4	Sup. 4—XD-4-EG Motor Driven Air Compressor	Jan., 1917
T3504-4	Sup. 5—D-4-KF Motor Driven Air Compressor	Jan., 1915
*T3504-4	Sup. 6—D-4-N Motor Driven Air Compressor	Feb., 1924
*T3504-4	Sup. 7—D-4-EGW Motor Driven Air Compressor	Apr., 1922
*T3504-4	Sup. 10—XD-4-K Motor Driven Air Compressor (XC-45 Motor)	Dec., 1922
*T3504-4	Sup. 11—D-4-K Dynamotor Driven Air Compressor	June, 1922
*T3504-4	Sup. 12—D-4-P Motor Driven Air Compressor (90 Volt Motor)	May, 1922
*T3504-4	Sup. 13 D-4-P Air Compressor (1500 Volt)	Mar., 1925
*T3504-4	Sup. 14 D-4-P Exhauster (1500 Volt)	Mar., 1925
*T3504-4	Sup. 15 D-4-P Air Compressor (1200 Volt)	Mar., 1925
*T3504-4	Sup. 16 D-4-P Air Compressor (115 Volt)	Mar., 1925
*T3504-4	Sup. 17—D-4-N Compressor with 300-600 Volt Enclosed Motor	Oct., 1926
T3504-5	C-60 Motor Driven Air Compressor	July, 1913
*T3504-5	Sup. 1—XC-75 Compressor with XB-650 Motor	Feb., 1927
*T3504-6	C-75 Phase Converter Driven Air Compressor	May, 1918
*T3504-6	Sup. 1—YE-11-B, C-75 Dynamotor Driven Air Compressor	Feb., 1921
*T3504-7	XQ-27 Motor Driven Air Compressor with XC-475-D Motor	Mar., 1927
*T3504-8	CA-150 Motor Driven Air Compressor with W. E. & M. Co's SKY-7 Motor	May, 1924
*T3504-8	Sup. 1—CB-150 Motor Driven Air Compressor with Type XC-70 Motor	Aug., 1921
*T3504-9	2B-12-U and 2B-12 Air Compressors	Nov., 1928
*T3505	Sup. 1—Governor Auxiliary Valve.	Mar., 1922
T3505	Sup. 2—Type P Electric Compressor Governor	Mar., 1912
*T3505	Sup. 4—Type J Electric Compressor Governor (Special) with J-3 Governor Controlling Mechanism (For N. Y., N. H. & H. R. R.)	Feb., 1924
*T3505	Sup. 5—National Type E Automatic Governor	Mar., 1924
*T3505	Sup. 6—Types OB and OB-2 Governors	Dec., 1922
*T3505	Sup. 7—Types OB-3 and OB-4 Governors	Dec., 1922
*T3505	Sup. 8—Type NS-6-B Governor	May, 1924

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*T3505	Sup. 9 NS-16 Compressor Governor	Mar., 1925
*T3505	Sup. 10 National Type E Regulator	Feb., 1929
T3505-1	Types G-1-A and G-1-D Electric Compressor Governors	Feb., 1921
T3505-2	Type J Electric Compressor Governor	July, 1919
T3505-2	Sup. 1—Type J-6 Electric Compressor Governor	Aug., 1912
T3505-2	Sup. 2—Type J-8 Electric Compressor Governor	Feb., 1911
T3505-2	Sup. 3—Type J-20 Electric Compressor Governor	May, 1911
T3505-2	Sup. 4—Type J-15 Electric Compressor Governor	Aug., 1911
T3505-2	Sup. 5—Type J-14 Electric Compressor Governor	July, 1919
T3505-2	Sup. 6—Type J-23 Electric Compressor Governor	Sept., 1914
*T3505-2	Sup. 7—Type J-16 Electric Compressor Governor	June, 1918
T3505-4	Type S-6 Electric Compressor Governors	Nov., 1924
T3505-4	Sup. 3—Type S-8 Electric Compressor Governors	Oct., 1919
*T3505-4	Sup. 4—S-14 Electric Compressor Governor, P.C. 67967	Dec., 1923
T3505-4	Sup. 5—Type S-16 Governor	July, 1929
*T3505-4	Sup. 6—Type S-11-B Electric Compressor Governor	Nov., 1923
*T3505-4	Sup. 7—Type S-12-A Electric Compressor Governor	July, 1924
T3505-6	Electro-Pneumatic Compressor Switches	Nov., 1922
T3505-6	Sup. 1—Electrically Operated Compressor Switch (P.C. 32773)	June, 1915
*T3505-6	Sup. 3—A-7 Electro - Pneumatic Compressor Switch	Feb., 1926
*T3505-6	Sup. 5—A-9 Electro - Pneumatic Compressor Switch	Oct., 1924
T3505-8	Type R-4-14 Compressor Governor	Jan., 1928
*T3505-8	Sup. 1 R-4 Governor with Hinged Cover	Dec., 1925
T3506-1	Reservoirs, Drain Cocks and Unions	May, 1927
T3507-1	SJ, SQ and SP Straight Air Brake Valves	Nov., 1912
T3507-2	SX-2 and SY Brake Valves	Apr., 1927
T3507-2	Sup. 2—SY-2 Brake Valve	July, 1912
T3507-2	Sup. 3—SX Brake Valve	June, 1912
T3507-2	Sup. 4—SX-1 Brake Valve	June, 1912
T3507-2	Sup. 5—SX-3 Brake Valve	July, 1912
T3507-2	Sup. 6—SY-2-A Brake Valve	Jan., 1914
T3507-2	Sup. 7—SY-1 Brake Valve	Jan., 1915
*T3507-2	Sup. 8—SX-2 Brake Valve, P.C. 63157	Oct., 1923
T3507-3	PV Brake Valves	Feb., 1928

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No.	Title	Date of Issue
T3507-3	Sup. 1—FV-3A ½" Brake Valve...	Oct., 1926
T3507-4	M-18-A and M-18 Brake Valve	Jan., 1924
*T3507-4	Sup. 1—M-18-B Brake Valve	Feb., 1922
T3507-5	M-20-A and M-20 Brake Valves ...	May, 1925
T3507-5	Sup. 1—M-13 and M-13-A Brake Valve	Aug., 1925
T3508	Sup. 9—M-19-A Brake Valve	Feb., 1913
T3508-1	M-1 Automatic Brake Valve	June, 1908
T3508-2	M-6 Automatic Brake Valve	Aug., 1908
T3508-3	Sup. 2—M-26 Brake Valve	Apr., 1916
T3508-4	M-15-D and M-15-E Brake Valves...	Apr., 1921
T3508-4	Sup. 1—M-15-A Brake Valves.....	Dec., 1912
T3508-4	Sup. 2—M-15-B Brake Valve	Dec., 1912
T3508-4	Sup. 3—M-15-F Brake Valve	Nov., 1912
T3508-4	Sup. 4—M-15-C Brake Valve	Nov., 1914
T3508-5	Type ME Brake Valves	Jan., 1915
T3508-5	Sup. 4—ME-23 Brake Valve	Feb., 1914
*T3508-5	Sup. 5—ME-15-B Brake Valve	July, 1926
*T3508-5	Sup. 6—ME-23 Brake Valve, Pc. 59046	Feb., 1923
*T3508-5	Sup. 7—ME-29 Brake Valve	Aug., 1921
*T3508-5	Sup. 8—ME-23 Brake Valve, Pc. 55713	Sept., 1926
*T3508-5	Sup. 9 ME-30 Brake Valves.....	Nov., 1927
T3508-6	Type K-14 Brake Valves	Sept., 1922
T3508-6	Sup. 1—K Brake Valve	Mar., 1911
*T3508-6	Sup. 2—K-12 Brake Valve	July, 1925
*T3508-6	Sup. 3 K-14-B Brake Valve with Pedestal Bracket	May, 1925
*T3508-6	Sup. 4 K-14-C and K-14-D Brake Valves with Pedestal Brackets....	Oct., 1926
T3508-9	M-19-C Brake Valve	Feb., 1911
T3508-10	M-22 and M-22-A Brake Valves ...	Apr., 1921
T3508-11	M-24 Type Brake Valves	Oct., 1925
*T3508-11	Sup. 2 M-24-D Brake Valves	July, 1925
T3508-12	M-27-A Brake Valve	June, 1915
T3508-13	M-23 Brake Valve	Aug., 1919
*T3508-14	M-25 Brake Valve	Feb., 1922
T3508-15	M-31-C Brake Valve.....	May, 1929
T3509	Sup. 1—H-1 and H-2 Feed Valves ..	Jan., 1912
T3509	Sup. 2—F-7 Feed Valve	Apr., 1911
T3509-2	B-6 and C-6 Feed Valves	July, 1924
T3509-2	Sup. 2—C-7 Feed Valve	Feb., 1914
T3510-1	Type S-1-A Triple Valve	May, 1908
T3510-1	Sup. 1—Type S-1 Triple Valve	May, 1911
T3510-2	Type M Triple Valves	Jan., 1926
T3510-2	Sup. 2—T-2 Triple Valve	Apr., 1913
T3510-4	Type R Triple Valves	Mar., 1911
T3510-5	Type L Triple Valves	Oct., 1910
T3510-5	Sup. 1—L-4 and LE-4 Triple Valves	Dec., 1912

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No.	Title	Date of Issue
T3510-5	Sup. 2—L-2-G Triple Valve, Pc. 37556	Apr., 1913
T3510-5	Sup. 3—L-5 Triple Valve	Oct., 1913
T3510-6	Brackets for Triple Valves and Emergency Valves	Nov., 1917
*T3511	Sup. 3—B-2 Emergency Valve	Mar., 1924
T3511	Sup. 4—F Emergency Valve	Feb., 1911
T3511	Sup. 5—Type H Emergency Valves	Mar., 1924
T3511-1	Emergency Valves Types "D" and "A"	Aug., 1925
T3511-1	Sup. 1—D-3 Emergency Valve.....	Sept., 1929
T3511-3	Emergency and Variable Release Valves	Oct., 1929
T3512-1	No. 6 and 14 Distributing Valves...	June, 1929
*T3512-1	Sup. 3—No. 14-BE, No. 14-BC and No. 14-DE Distributing Valves...	May, 1927
T3512-2	No. 10 Distributing Valve	Sept., 1910
T3512-3	No. 12 Distributing Valve	Sept., 1910
T3512-4	No. 21 Distributing Valve	Sept., 1910
T3513-1	Sup. 1—Application and Release Magnets and Brackets	Aug., 1919
*T3513-1	Sup. 6—Combined Magnet and Bracket with Pipe Bracket	May, 1922
*T3513-1	Sup. 7—Combined Magnet and Bracket (18-60 Volts) for use with Variable Load Equipment	May, 1926
T3514	Sup. 1—14"x8" Brake Cylinder and Reservoir Combined	May, 1912
T3514	Sup. 2—12"x8" Brake Cylinder and Reservoir Combined (P-2 Triple)..	Feb., 1920
T3514	Sup. 3—12"x8" Brake Cylinder and Reservoir Combined (R-1 Triple)..	May, 1912
T3514	Sup. 4—10"x8" Brake Cylinder and Reservoir Combined	Jan., 1912
T3514	Sup. 5—Traction Brake Cylinders (with Seat for LE-4 Triple Valve)	Oct., 1912
T3514	Sup. 6—14"x12" Traction Brake Cylinder	Jan., 1914
*T3514	Sup. 7—8"x12" Cylinder and Reservoir Combined	Oct., 1925
*T3514	Sup. 8—16"x12" Passenger Car Brake Cylinder	Dec., 1917
T3514-1	Traction Brake Cylinders, Types S, H and R	Mar., 1926
T3514-1	Sup. 5—Double Acting Air Cylinder	Apr., 1911
T3515-1	Air Signal Apparatus	Apr., 1924
T3515-3	Sup. 1—Electro-Pneumatic Signal Apparatus	Aug., 1925
*T3515-3	Sup. 2—Electro-Pneumatic Car Discharge Valve and Signal Switch..	Feb., 1924

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No.	Title	Date of Issue
T3516	Sup. 1—Automatic Sanding Valve..	June, 1910
*T3516	Sup. 2—Brake Cylinder Pressure Limiting Valve, Pc. 48020	Jan., 1924
T3516	Sup. 3—Thread Protectors	Aug., 1919
*T3516	Sup. 4—Regenerative Interlock Valve Pc. 66388	Nov., 1920
*T3516	Sup. 8—Brake Cylinder Pressure Limiting Valve Pc. 70504	June, 1925
*T3516	Sup. 9—Quick Application and Release Valve. For Dynamotor Compressor Clutch	Dec., 1921
T3516	Sup. 10—National Types C and D Pneumatic Sander Valves	Feb., 1924
T3516-1	Electrical Details	Mar., 1927
*T3516-1	Sup. 3—Device for Preventing Car Starting (Type C Interlock)	Dec., 1924
*T3516-1	Sup. 4—Automatic Control Switch. (Type B Interlock)	Feb., 1923
*T3516-1	Sup. 5—Electro-Pneumatic Brake Plug Switch	Sept., 1922
T3516-2	Centrifugal Dirt Collectors, Branch Pipe Tees, Strainers, Check Valves, Mufflers	July, 1926
T3516-2	Sup. 3—No. 9 Double Check Valve..	Feb., 1911
*T3516-2	Sup. 6—No. 16 Double Check Valve	Dec., 1919
T3516-3	Hose, Couplings, Fittings	May, 1929
T3516-3	Sup. 1—Hose and Couplings with Malleable Iron Clamp	Jan., 1921
T3516-4	Cocks	Sept., 1926
*T3516-4	Sup. 2—Self-Resetting Trip Cock..	Jan., 1924
T3516-4	Sup. 3—Automatic Train Stop	Nov., 1914
T3516-4	Sup. 4—1" Trip Cock Pc. 56026	June, 1915
T3516-4	Sup. 5—Special Combination of Cut-out Cocks (for use on Cars with Universal Valve Equipments)	Feb., 1919
*T3516-4	Sup. 6— $\frac{1}{4}$ " Three-Way Cock Less Handle	Apr., 1922
*T3516-4	Sup. 7—1" Trip Cock Pc. 59695	Feb., 1926
*T3516-4	Sup. 10— $\frac{1}{2}$ "x1" Three Position Brake Pipe Cut-out Cock	July, 1921
*T3516-4	Sup. 11—Automatic Stop for use with SME Equipment	Jan., 1922
*T3516-4	Sup. 12— $\frac{1}{4}$ " Four Way Valve for Unit Switch Control	Jan., 1923
T3516-5	Conductor's Valves	June, 1925
T3516-5	Sup. 1—B-1 Conductor's Valve	July, 1911
T3516-5	Sup. 2—B-2 Conductor's Valve (with Emergency Switch)	Dec., 1913

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No.	Title	Date of Issue
T3516-6	Safety Valves	Oct., 1929
T3516-7	Air Gages	Aug., 1926
*T3516-8	Double Heading Valve	Aug., 1924
T3516-8	Sup. 1—Transfer Valves	Mar., 1927
T3516-10	Leather and Rubber Goods	Sept., 1925
T3517-1	Whistles, Whistle Valves and Accessories	Jan., 1924
*T3517-1	Sup. 1—3" Dia. Chime Whistle (Long Island Type)	Oct., 1926
*T3518	Sup. 1—Master Brake Switch	Apr., 1922
T3518-1	No. 3 Electro-Pneumatic Brake Pipe Vent Valve	June, 1911
T3518-1	Sup. 1—Train Brake Relay Valve ..	Apr., 1911
T3518-1	Sup. 2—Type A Brake Application Valve	Apr., 1929
*T3518-1	Sup. 3—Brake Application Valve..	Nov., 1923
*T3518-1	Sup. 4 Type D Relay Valve (Vertical Pipe)	Sept., 1928
*T3518-1	Sup. 5 Type D Relay Valve (Horizontal Pipe)	Sept., 1928
T3518-1	Sup. 6—Type E Relay Valve	July, 1929
T3518-2	No. 4 Pneumatic Brake Pipe Vent Valve	Feb., 1919
T3520-1	E-11 Control Valve	Apr., 1913
*T3520-1	Sup. 1—E-11 Control Valve with Pres. Chamber Release Valve and 30-60 V. Magnets	May, 1927
*T3521-1	UE-5 Universal Valve, Pc. 69111..	Feb., 1926
*T3521-1	Sup. 1—UE-5 Universal Valve, Pc. 59532	Jan., 1919
*T3521-1	Sup. 2—UE-5 Universal Valve (I. R. T. Ry.), Pc. 59534	Feb., 1922
*T3521-1	Sup. 3—UE-5 Universal Valve with Exhaust Valve and Variable Load Filling Pieces	Oct., 1926
*T3521-1	Sup. 4—UE-5 Universal Valve, Pc. 84241	Nov., 1927
*T3521-2	U-5 Universal Valve	May, 1924
*T3521-3	U-5-A Universal Valve, Pc. 46354 ..	Feb., 1926
*T3521-3	Sup. 1—U-5-A Universal Valve, Pc. 69105	Mar., 1929
*T3521-4	U-2 and U-2-A Universal Valve ..	Feb., 1926
*T3521-5	UE-12 Universal Valve	June, 1924
*T3521-6	U-4 Universal Valve, Pc. 68011	June, 1924
*T3521-6	Sup. 1—U-4 Universal Valve, Pc. 57627 (North Western Elevated Ry.)	Feb., 1924

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No.	Title	Date of Issue
*T3521-6	Sup. 2—U-4-A Universal Valve, Pc. 72121	Aug., 1923
*T3521-7	U-12-A Universal Valve	Aug., 1923
*T3522-1	Variable Load Mechanism	Mar., 1926
*T3522-1	Sup. 1—A-1 Variable Load Valve and Operating Mechanism	Feb., 1927
*T3522-1	Sup. 2—S-2 Variable Load Valve	Oct., 1927
*T3522-1	Sup. 3—S-4-A Variable Load Valve	Jan., 1930
*T3523-1	K-1-A and K-1 Automatic Car and Air Coupler	Apr., 1923
*T3523-1	Sup. 1 K-1 Coupler (Spec. for Pgh. Rys. Co.)	July, 1925
*T3523-2	C-3-A Automatic Car and Air Coupler	Jan., 1923
*T3523-3	Sup. 1—H-2-A Automatic Car Coupler	Feb., 1923
*T3523-3	Sup. 2 Automatic Car, Air and Electric Coupler, BH-18 Electric Portion	Jan., 1926
*T3523-3	Sup. 3 H-2-A Coupler with 3/4" Unlocking Cylinder	Sept., 1925
*T3523-3	Sup. 4—BL-22 Electric Portion for H-2-A Coupler ("D" Articulated Cars)	Mar., 1927
*T3523-3	Sup. 5—H-2-A Coupler for "D" Articulated Cars	May, 1927
*T3523-4	J-1 Automatic Car Coupler	Nov., 1924
*T3523-5	F Automatic Car and Air Coupler	Nov., 1924
T3524-1	Pneuphonic Horns and Accessories	June, 1929

AUTOMOTIVE BRAKE CATALOGS

No.	Title	Date of Issue
3704-1	Type B Air Compressors	Oct., 1929
3705-1	Pressure Regulating Valves	Aug., 1929
3705-2	Type O-1 Governor	Aug., 1929
3707-1	Type B Brake Valves	June, 1929
3710-1	Application-Release Valve and Emergency Valve	July, 1929
3710-1	Sup. 1—Quick Release Valve	Nov., 1928
3714-1	Brake Chambers	May, 1929
3714-2	Slack Adjusters	Dec., 1929

INSTRUCTION PAMPHLETS

No.	Title	Date of Issue
T5001	Straight Air Brake Equipment	Mar., 1923
T5001-1	SM-3 Straight-Air Brake Equip.	Mar., 1927
T5002	Motor Driven Air Compressors	Aug., 1928
5025	No. 5 ET Locomotive Brake	Sept., 1923
5026	Cross Compound Air Compressors	May, 1929
5027	Combined Automatic and Straight-Air Brake Equipment	July, 1928
5027	Spanish Edition	Mar., 1923
5028	High Speed Brake and Double-Pressure Control Apparatus	Jan., 1913
5030	Single Capacity Freight Car Brake Equipment (Type K Triple Valve)	Mar., 1929
*5030	Spanish Edition	July, 1918
T5031	The AMM Brake Equipment	Jan., 1926
T5031-1	The AMM Brake Equipment (with M-22 Brake Valve)	May, 1924
T5031-2	The AMM Brake Equipment (Type M-24 Brake Valve)	Dec., 1929
*T5031-5	AMME Equipment with Variable Load Feature, Boston Elevated	Nov., 1923
5032	No. 6 ET Locomotive Brake	May, 1929
5032	Portuguese Edition	May, 1927
5032	Spanish Edition	May, 1923
5034	The LN Passenger Car Brake	Sept., 1928
5036	Single Stage Air Compressor	Aug., 1927
5038	Westinghouse Quick Action Automatic Brake Equipment	July, 1923
*5038-1	Brake Equipment on Russian Locomotives Operating on American Railroads	Mar., 1918
5039	Old Style Test Racks (2-T Types) Test Code	June, 1929
*5039	Sup. 2. Code of Tests, 10-10 Empty and Load Brake Equipment 2-T Test Rack Pc. 26020	June, 1922
5039-2	No. 3-USB Test Rack	Aug., 1928
5039-3	No. 3-T Test Rack	July, 1928
*5039-3	No. 3-T Test Rack (Spanish Edition)	Sept., 1929
5039-3	Sup. 1. Testing Triple Valves equipped with N. Y. C. Graduating Springs	Nov., 1919
*5039-3	Sup. 3. 3-T Test Rack, Test Code for New York "J" Triple Valves	Dec., 1918
*5039-3	Sup. 4. Code for Testing LG Triple Valves on 3-T Test Rack	Sept., 1919
*5039-3	Sup. 5. Code for Testing K-K Triple Valves and H-2 Change-Over Valves on 3-T Test Rack	Aug., 1919
*5039-3	Sup. 6. Testing K-L Triple Valve and H-3 Change-Over Valve on 3-T Test Rack	July, 1925
*5039-3	Sup. 7. Code for Testing T-2 Triple Valves on 3-T Test Rack	Jan., 1920
*5039-3	Sup. 8. Testing 1010 E. and L. Equip. (Triple Pc. 71387 and H-3) on 3-T T. R. Pc. 64700	Sept. 1925

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No.	Title	Date of Issue
5039-4	Sup. 1, Single Car Testing Device	Dec., 1929
5039-4	Sup. 2, Portable Brake Test Truck	Nov., 1929
*5039-5	Testing Retaining Valves on Freight Cars	Oct., 1917
*5039-7	Code of Tests for K-L Triple Valve and H-3 Change-Over Valve	Aug., 1919
5039-8	No. 3-D Test Rack	Feb., 1930
*5039-8	Sup. 1, Code of Tests, No. 5 and No. 12 Distributing Valves on 3-D Test Rack	Oct., 1921
5039-9	Code of Tests, No. 6-ET Test Rack	Oct., 1926
*5039-9	Spanish Edition	June, 1926
*5039-9	Sup. 1, 6-ET and 14-EL Test Rack	Apr., 1929
*5039-10	Code for Testing UE-5 Universal Valve, E and L Equipment Valves and ME-23 Brake Valves on 3-U (modified) Test Rack	Apr., 1918
*5039-10	Sup. 1, Code for Testing Universal Valves, Pc. 59534 on No. 3-U Variable Load (modified) Test Rack (in binder with 5039-10)	Dec., 1921
*5039-11	Code for Tests for Testing No. 21 Distributing Valves	Nov., 1918
*5039-12	No. 3-C Test Rack	June, 1928
*5039-14	Code for Testing No. 5 Distributing Valve on No. 6 ET Test Rack	Mar., 1919
*5039-16	Test Code for Testing U-5 and UE-5 Universal Valves on No. 3-UE Test Rack Pc. 65056	Jan., 1930
*5039-17	Triple Valve and Change-Over Valve 4"-10"-16" Freight Empty and Load Test Rack	Nov., 1929
*5039-18	10-10 Empty and Load Equipment Test Rack	May, 1929
T5042	Electric Compressor Governors "J" Types and "G-1-D"	Feb., 1924
T5042-1	Type "S" Electric Compressor Governors and Governor Synchronizing System	Mar., 1924
T5043	The AMR Brake Equipment	July, 1923
T5044	The SME Brake Equipment with A-2 Emergency Valve	Apr., 1928
T5044-1	The SME Brake Equipment with D-1 Emergency Valve	Oct., 1924
*T5044-2	SME Brake Equipment with H-1 Emergency Valve	July, 1925
*T5044-4	SME Brake Equipment with SX-2 Brake Valve and H-2 Emergency Valve for Loco. of the B. A. & W.	Apr., 1922
5045	PC Passenger Brake Equipment	Sept., 1925
5045-1	PC Passenger Brake Equipment Questions and Answers	Aug., 1912
T5046	No. 14 EL Locomotive Brake	Apr., 1923
*T5046-1	EL Locomotive Brake Equipment as Applied on Electric Locomotives, Chicago, Milwaukee & St. Paul	Mar., 1920
*T5046-2	Remote Controlled AMF Electric Locomotive Brake Equipment for Carnegie Steel Co., Clairton Coke Oven Service	Oct., 1919

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No.	Title	Date of Issue
*T5046-4	No. 14 EL Brake Equipment Imperial Government of Japan	Jan., 1922
*T5046-5	No. 14 EL Brake Equipment Chilean State Railway	May, 1922
*T5046-6	Electric Locomotive Brake Equipment, Combined Vacuum and Air Brake, I. G. R. of Japan	Jan., 1924
*T5046-6	Sup. 1 No. 14 EL Combined Vacuum and Automatic Air Brake Equipment with D-4-P Air Compressor and S-14-A Governor (in same binder with T-5046-6)	Dec., 1925
*T5046-7	Electric Locomotive Brake Equipment, Combined Vacuum and Air Brake	Apr., 1924
*T5046-8	Electric Locomotive Brake, Detroit, Toledo & Ironton Railway	Feb., 1926
*T5046-9	Electric Locomotive Brake Equipment, Virginian Railway	Jan., 1927
*T5046-10	Electric Locomotive Brake Equipment, Special 6-ET for Norfolk & Western	July, 1924
5047	Empty and Load Brake Equipment	Jan., 1921
*5047-1	4 and 10-16 Empty and Load Freight Brake Equipment	July, 1927
5047-2	Empty and Load Freight Brake Equipment, KDE 10-10 Type	Sept., 1926
5047-3	Empty and Load Brake Equipment with Straight Air Control	Nov., 1926
5047-3	Spanish Edition	Nov., 1926
5048	Inspection of Locomotive Brake and Signal Equipment	Oct., 1928
*T5049	LG Triple Valve, Pc. 28747, with Relief Valve, Pc. 28059	Nov., 1925
5050-4	UC Passenger Car Brake Equip.	Apr., 1929
*T5051-2	AMUE Equipment as applied on the Interborough Rapid Transit	Apr., 1929
T5051-4	AMU Equipment, Southern Pacific Lines	Jan., 1926
*T5051-6	AMUE Equipment with UEA-12-B Universal Valve and M-30 Brake Valve. (For N. Y., N. H. & H. Ry.)	Jan., 1928
*T5051-7	AMU and ATU Equipment with U-2 Universal Valve and M-23 Brake Valve (For Lake Erie & Northern Ry.)	Feb., 1916
*T5051-8	AMU Equipment with Safety Control Feature, San Diego Electric Railway	June, 1924
*T5051-9	AMUE Brake Equipment, S. I. R. T. Ry. Co.	Mar., 1929
*T5051-10	AMU Brake Equipment, Illinois Traction System	July, 1925
*5051-11	AMUE Equipment on Type D Duplex Articulated Cars of N. Y. R. T. Corp.	June, 1929

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No.	Title	Date of Issue
*T5052-2	AMU Equipment with U-4 Universal Valve and M-23 Brake Valve, Chicago, North Shore & Milwaukee)	July, 1926
*T5052-3	AMU Equipment with U-4-A Universal Valve and M-24-C Brake Valve. (Chicago, Aurora and Elgin)	Feb., 1928
*5053-1	Combined Automatic and Straight Air Brake Equipment for Heavy Grade Service (Mexican Northwestern Railroad)	July, 1922
5054	Car Brake Equipment (Spanish) ..	Jan., 1923
*5055	Locomotive and Car Brake Equipment and Dumping System (Bethlehem Chile Iron Mine) ..	July, 1922
5056	SME Brake for Gas Rail Car	Aug., 1928
5056-2	AML Brake for Gas-Electric Rail Car	Sept., 1929
5057	Automatic Air Brake Equipment..	Mar., 1929
*5057	Sup. 2, Type B 12 Cu. Ft. Air Compressor	Dec., 1925
*T5058	AMF Equipment for Electric Locomotive	May, 1927
*T5058	Sup. 1, Special AMF for Electric Locomotive, Oliver Iron Mining Co.	July, 1924
*T5058-1	AMF Gasoline Locomotive Brake Equipment	Dec., 1925
5059	MN Passenger Car Brake Equipment with Type M Triple Valve..	May, 1923
*T5060	Variable Load Brake for Brooklyn City Railway	July, 1926
*T5060-1	Variable Load Brake for Houston Electric and Eastern Texas Electric Co.	Dec., 1925
*T5060-2	Variable Load Brake for Boston Elevated	May, 1927
T5060-3	S-1 Variable Load Brake Attachment	Jan., 1928
*T5060-4	Type S-2 Variable Load Brake Attachment	Sept., 1927
*T5060-5	S-3 Variable Load Brake Attachment	Mar., 1928
5061	Train Air Signal System	June, 1925
*8001	ATU Equipment with U-12 Universal Valve and M-19-A Brake Valve, N. Y., N. H. & H. R. R. ..	May, 1915
*8002	AMU Equipment with U-4 Universal Valve and M-23 Brake Valve, Chicago Northwestern Elevated R. R.	Feb., 1916
*8003	AMU Equipment with U-2-A Universal Valve and M-24-A Brake Valve, Willamette Valley Southern Ry.	Apr., 1915
*8010	Code of Tests for Testing U-12 and UE-12 Universal Valves and ME-23 Brake Valve	Apr., 1916

SPECIAL PUBLICATIONS

No.	Title	Date of Issue
9005	Effect of Brake Beam Hanging Upon Brake Efficiency	Oct., 1907
9006	Pumping Liquids by Compressed Air..	Oct., 1909
9007	3"x4" Belt Driven Compressor	July, 1911
9008	Type F Belt Driven Compressor	Mar., 1909
9010	Cleaning Textile Machinery by Compressed Air	Nov., 1908
9011	High Pressure Gas Transmission	Nov., 1908
9014	Development in Air Brakes for Railroads	Nov., 1909
9015	Brake Operation and Manipulation in General Freight Service	Nov., 1910
9016	Air Brake as Related to Progress in Locomotion	Mar., 1911
9018	Foundation Brake Gear Design for Electric Railway Cars	Sept., 1911
9020	New Brake Equipment for New York Subway	Nov., 1911
9021	Extra Quality Pipe Fittings for Railroad Air Brake Service	Feb., 1917
9027	Governor Synchronizing System	Oct., 1912
9028	Electro-Pneumatic Signal System ...	Oct., 1912
9029	The Friction of Brake Shoes	Nov., 1912
9030	The Electro-Pneumatic Brake System for Steam Road Service	Apr., 1912
9032	Freight Train Handling	Jan., 1914
9034	The Development of the Electro-Pneumatic Brake	May, 1914
9035	Westinghouse and National Motor Driven Air Compressors and Accessories	Feb., 1918
9036	Air Compressors, Westinghouse and National Types	July, 1919
9037	Passenger Train Handling Instructions	Feb., 1925
9037	Portuguese Edition	Feb., 1925
9038	Maintenance of Freight Brakes	Jan., 1924
9038	Portuguese Edition	Jan., 1924
9040	Handling Heavy Tonnage Trains, by Robert Burgess	Nov., 1919
9042	Motor Driven Air Compressors for Automobile Service Stations and Commercial Garages	Mar., 1920
*9043	The Control of Long Heavy Tonnage Freight Trains on the Virginian Railway	Aug., 1914
9044	The Air Brake Family, Industrial and Social Activities	Sept., 1920

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9045	Westinghouse Air Compressors for Electric Railways	Oct., 1920
9047	Dividends and Hundred Percent Service (Safety Car)	Oct., 1920
9048	Leakless Tire Filling Valve	Dec., 1920
9051	Better Service through a Better Packing (Traction)	Oct., 1922
9052	An Ounce of Prevention (8" Air Strainer)	Oct., 1922
9055	An Expansive Idea (Safety Car)	Oct., 1922
9058	Westinghouse Automotive Air Brakes	Dec., 1928
9059	The Safety Car	Oct., 1923
9060	Westinghouse Automotive Air Brakes Draw the Crowd	Oct., 1923
9061	A New Governor (S-16)	Oct., 1923
9062	Instructions for Westinghouse Automotive Air Brake Equipment (International Bus Model 53)	Apr., 1925
9063	Re-enforced Flangd Union	Aug., 1929
9065	The Air Brake and its Relation to the Safety and Utility of Bus Operation	Oct., 1925
9067	What's Behind the Name "WABCO"	June, 1927
9070	Keeping Abreast of the Traffic Stream, Variable Load Brake	Sept., 1927
9073	Seven Steps to Shorter Stops (Traction Brake)	Sept., 1929

DESK CHARTS

- Type K Freight Brake Equipment. (Also Spanish Edition).
- Type LN Passenger Brake Equipment. (Also Spanish Edition).

**MISCELLANEOUS PUBLICATIONS,
REPRINTS OF PAPERS, ETC.**

- Air Brake Demonstration—Southern Pacific. (Issue of 1908.)
- Air Brake Education. (Issue of 1916.)
- Air Brake Tests—Westinghouse—(Issue of 1904.)
- Automotive Air Brake—Why and How by H. D. Hukill (Issue of March, 1925).
- Conception, Introduction and Development of the Air Brake, by Geo. Westinghouse. (Issue of Dec. 1910.)
- Consulting Specialist—A. L. Humphrey—New York Railway Club Proceedings. (Issue of March, 1919).
- Demonstration Heavy Tonnage Handling—Virginian Railway. (Issue of May, 1921).
- Effect of Brakes Upon Railway Trains, by Captain Douglas Galton. (Reprint of Paper before British Institute of Mechanical Engineers)—(Issue of 1878).
- Freight Brake Maintenance—F. B. Farmer—Canadian Railway Club Proceedings. (Issue of April, 1918).
- Freight Train Handling—F. B. Farmer—Western Railway Club Proceedings. (Issue of 1914.)
- General Conference Books. (Issues of 1910 and 1923.)
- George Westinghouse—His Life and Achievements by Dr. Frank Crane (Issue of 1925)
- George Westinghouse Memorial.
- George Westinghouse—The Man. (Issue of 1914.)
- Home of the Air Brake, (Visitors' Booklet.)
- Introduction to the Study of Air Brakes (Issue of 1908)
- Monopoly, Competition and Standardization, by George Westinghouse. (Issue of Jan. 1910.)
- Pennsylvania—Westinghouse Brake Tests. (Issue of Dec. 1912.)
- Press Reports—Demonstration Heavy Tonnage Handling—Virginian Railway. (Issue of May, 1921.)
- Railroad Preparedness Day. (Issue of June, 1916).
- Relation between Correct Foundation Brake Rigging Design.—F. H. Parke—Cincinnati Railway Club Proceedings. (Issue of Feb., 1916).
- Vital Relations of Train Control to the Value of Steam and Electric Railway Properties, by W. V. Turner. (Issue of 1916.)

American Brake Company

No.	Title	Date of Issue
SA-1	General Description of Automatic Slack Adjusters	June, 1914
SA-2	Description of Form E Adjuster	Jan., 1924
SA-3	Description of Form F-1 Adjuster	Feb., 1917
SA-4	Description of Form G Adjuster	Dec., 1911
SA-5	Description of Form J Adjuster	Jan., 1924
SA-6	Description of Form K-1 Adjuster	Aug., 1914
SA-7	Description of Form L Adjuster	Jan., 1917
SA-8	Description of Form M-1 Adjuster	Jan., 1917
SA-9	Description of Form U Adjuster	Mar., 1923
SA-10	Description of Form X Adjuster	Sept., 1922
VB-1	Description of Plain Vacuum Brake Apparatus for Locomotives	May, 1913
PB-1	Case-Hardened Brake Pins and Bushings	Sept., 1913
LS-1	Equalizing Lever Sets	July, 1923
BJ-1	Ball Joints for Flexible Connections.....	Aug., 1913
SJ-1	Swivel Joints for Flexible Air Connections	Aug., 1913

INSTRUCTION CARDS

370-A	Maintenance and Operation of Automatic Slack Adjuster	Apr., 1914
2600	Installation and Operation of Mechanically Operated Adjuster	Mar., 1923

INSTRUCTION PAMPHLETS

16	Automatic Slack Adjuster	June, 1914
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PLATES

38	Various Methods of Assembling Automatic Slack Adjuster.	
SA-11	Manually Operated Adjuster, Form Y	Sept., 1922
SA-12	Brake Lever Connections	Sept., 1922

PRICE LISTS

American Driver and Truck Brake	Feb., 1920
General Auto. Slack Adjusters—	Sept., 1917
Detail Parts Auto. Slack Adjuster Form E.....	July, 1923
Detail Parts Auto. Slack Adjuster Form F-1 ..	July, 1923
Detail Parts Auto. Slack Adjuster Form G ..	July, 1923
Detail Parts Auto. Slack Adjuster Form J ..	July, 1923
Detail Parts Auto. Slack Adjuster Form K-1..	July, 1923
Detail Parts Auto. Slack Adjuster Form L ...	July, 1923
Detail Parts Auto. Slack Adjuster Form M-1 ..	July, 1923

SCHEDULES

B-1	Foundation Brakes for Locomotives and Steam or Vacuum Operating Parts for Locomotive and Tender Brakes	Sept., 1917
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Safety Car Devices Company

DESCRIPTIVE LEAFLETS

No.	Title	Date of Issue
2444	Equipment Box for Safety Cars.....	June, 1929

PART CATALOGS

S3504	Sup. 8—DH-10 Motor Driven Air Compressor	Mar., 1925
S3504-1	DH-16 Motor Driven Air Compressor Oct.,	1925
S3505-4	Type S-6-B Electric Compressor Governor	June, 1919
S3505-4	Sup. 1—Type S-6-A Electric Compressor Governor	Jan., 1921
S3505-4	Sup. 2, S-16 Compressor Governor ..	Mar., 1926
S3506-1	Reservoirs and Accessories	Mar., 1929
S3507-6	M-23 Brake Valve	Apr., 1928
S3511-2	Type K Emergency Valve	Feb., 1929
S3514-1	Type S Brake Cylinder	Nov., 1923
S3516-1	Snap Switch	Sept., 1919
S3516-2	Check Valve and Strainer	Feb., 1924
S3516-2	Sup. 6—Main Res. Cut-off Valve....	Feb., 1929
S3516-4	Cocks	Nov., 1924
S3516-6	Type E-1 Safety Valve	Oct., 1928
S3516-7	Air Gages	Feb., 1929
S3516-11	Controller Handle with Base and Pilot Valve	Mar., 1928
S3516-12	Circuit Breaker Cylinder	Nov., 1923
S3516-13	Foot Valves and Pilot Valve Cut-off Valves	Feb., 1928
*S3516-13	Sup. 1—Pedal Operated Foot Valve and Pilot Valve Cut-off Valve....	Jan., 1924
S3516-14	Door and Step Controller	June, 1923
S-3516-15	Compression Couplings	July, 1929

INSTRUCTION PAMPHLETS

S-100	Air Brake and Safety Car Control Equipment	June, 1927
*S100	Sup. 2—Safety Car Equipment for Cleveland Railways	Feb., 1928

SPECIAL PUBLICATIONS

9047	Dividends and Hundred Percent Service	Oct., 1920
9055	An Expansive Idea	Oct., 1922
9059	The Safety Car	Oct., 1923

MISCELLANEOUS PUBLICATIONS

A	Committee's Verdict on the Light Weight Safety Car	Oct., 1919
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SPECIFICATIONS

*2516	Installation of Safety Car Equipment	Dec., 1922
2517	Single End Equipment Schedule	Mar., 1928
2517-1	Double End Equipment Schedule....	Mar., 1928

National Brake & Electric Co.

NATIONAL BRAKE & ELECTRIC CO.—Continued

MAILING SHEETS

DESCRIPTIVE CATALOGS

No.	Title	Date of Issue
T-2022	"AR" Direct and Alternating Governors	July, 1927
T-2023	Controlling Devices for "H", "L" and "E", A. C. Compressors	Jan., 1921
T-2032	"3VS," "3VD," "Q-3VS" and "Q-3VD" Compressors	Oct., 1929
T-2046	Type R-4 and R-5 Governors	Oct., 1926
T-2047	Automatically Controlled Motor Driven Air Compressors, 2VCA, 2VSA and 2VSW	Feb., 1928
T-2048	Types N, NW and QL Motor Driven Air Compressors	July, 1927

PART CATALOGS

N402-1	"A-3" Direct Current Air Brake Compressor (Special)	Oct., 1912
N403	"A-5" Direct Current Air Brake Compressor	Oct., 1912
N406	"3VS-11" 100 cu. ft. Slow Speed Motor Driven Air Compressor ...	Jan., 1913
N407	"3VS-12" 150 cu. ft. Slow Speed Motor Driven Air Compressor ...	Feb., 1913
N408	"3VS-13" 225 cu. ft. Slow Speed Motor Driven Air Compressor ...	Feb., 1913
N412	"RUW" Automatic Controlling Devices for "3VS" Air Compressors	Jan., 1913
N413	"AB" Governor	Apr., 1913
N427	"VD" Governor	Aug., 1914
N430	"C" Unloader, for H, L and E Compressors	Oct., 1914
N438	Types "CD" 17, 18 and 20 Direct Current Governors	July, 1916
T-3504	Sup. 8—"DH-10" Motor Driven Air Compressor	Mar., 1925
*T-3504	Sup. 9—Motor Driven Air Compressors, "AA-1", "AA-2", "AA-4", "B-2", "C-3" and "D-4"	Sept., 1925
T-3504	Sup. 11—"A-3" Motor Driven Air Compressors	Mar., 1922
T-3504	Sup. 12—"A-6" Motor Driven Air Compressors	Dec., 1921
T-3504	Sup. 17—DHB-10 Mechanically Driven Air Compressor	Aug., 1925
T-3505	Sup. 5—"E" Automatic Governor ..	Mar., 1924
T-3505	Sup. 10—"E-1" Pressure Regulator	Feb., 1929
T-3505-8	Type R-4 Governor	Jan., 1928
T-3507-3	"PV" Brake Valve	Feb., 1928
T-3511-3	Emer. and Variable Release Valves	Oct., 1929
T-3516	Sup. 10—Types C and D Pneumatic Sander Valves	Feb., 1924

No.	Title	Date of Issue
2212	"AD" Electric Compressor Governor ..	Oct., 1928
2219	"AR-1" and "AR-2", D. C. Compressor Governor	Apr., 1926
2220	"ARV", A. C. and D. C. Vacuum Pump Governor	Feb., 1920
2221	Type H Electric Compressor Governor	Mar., 1923
2222	"ORR" and "ORC" Control, for H, L, QL, and E Compressors	Mar., 1922
2223	"AR-3", A. C. Electric Compressor Governor	May, 1927
2224	"AR-4", A. C. Electric Compressor Governor	June, 1927
2225	"AR"—10, 11, 12, 13, 14 and 15 Electric Compressor Governors	Nov., 1929
2226	"H-3" Direct Current Motor Driven Air Compressor	Dec., 1922
2229	"H-4" Direct Current Motor Driven Air Compressor	Sept., 1922
2230	"H-5" Direct Current Motor Driven Air Compressor	Jan., 1923
2231	"H-2" Direct Current Motor Driven Air Compressor	May, 1920
2240	"3VS-21" Motor Driven Air Compressor Equipped with "HP" Control	July, 1921
2240	Sup. 1—"HP" Controller for 3VS-21 Compressor	Jan., 1922
2241	"3VS-22" Motor Driven Air Compressor Equipped with "HP" Control	Oct., 1926
2241	Sup. 1—"HP" Controller for 3VS-22 Compressor	Jan., 1922
2242	"3VS-23" Motor Driven Air Compressor Equipped with "HP" Control	Jan., 1929
2242	Sup. 1—"HP" Controller for 3VS-23 Compressor	Feb., 1922
2243	"3VD" Motor Driven Air Compressor ..	July, 1921
2243	Sup. 1—"HP" Controller for 3VD Compressor	Mar., 1922
2244	"E-3" Motor Driven Air Compressor	Aug., 1921
2245	"E-4" Motor Driven Air Compressor ..	Aug., 1921
*2245	Sup. 1—QE-4 Motor Driven Air Compressor	Dec., 1927
2246	"H-1" (A-1) Motor Driven Air Compressor	July, 1922

NATIONAL BRAKE & ELECTRIC CO.

MAILING SHEETS—Continued

No.	Title	Date of Issue
2247	"H-6" (DD-4) Motor Driven Air Compressor	May, 1929
2248	"L-11" Motor Driven Air Compressor..	Nov., 1922
2249	"L-12" Motor Driven Air Compressor..	Nov., 1922
2250	"L-13" Motor Driven Air Compressor..	June, 1922
2251	"CM" Clutch for Small Induction Motor Driven Air Compressors	Oct., 1924
2252	"R" Compressor Governor for H, L and E Compressors	Jan., 1922
2254	"E-1" Motor Driven Air Compressor ..	Aug., 1922
*2254	Sup. 1—QE-1 Compressor	Oct., 1924
2255	"P" Water Governor	Dec., 1926
2258	"L-14" Motor Driven Air Compressor.	Sept., 1922
*2259	Magnetic Control Valve	Feb., 1922
2260	J or JW Compressors	May, 1927
*2261	QE-3 Compressor	Nov., 1922
*2262	Type D Pneumatic Unloader	June, 1924
2264	Type N and NW Motor Driven Air Compressors	Feb., 1929
2265	Type P System of Control for Types N and NW Motor Driven Air Compressors	Aug., 1925
2266	3VD-1 to 3VD-27 Compressors	July, 1926
*2266	Sup. 1—Q-3VD Compressors with Synchronous Motor (Wilson Dam) Special	Apr., 1926
*2266	Sup. 2—Q3VD Compressors (Ill. Central R. R.) Special	July, 1926
*2266	Sup. 5 — Q-3VD Compressor with "HPA" Control	Sept., 1929
2267	3VS-28, 29, 30, 31 and 32 Compressors..	Aug., 1926
2267-A	3VS-A-21, 22, 23 and 3VS-28, 29, 30, 31 and 32 Compressors	Sept., 1926
*2267	Sup. 1—Q3VS-30 Compressors	Sept., 1926
2268	R-4 and R-5 Governors	Jan., 1927
2269	2VSA, 2VSW and 2VCA Compressors..	Jan., 1927
*2270	Supplement to Mailing Sheets for H, L and QL, A.C. Compressors	Mar., 1927

NATIONAL BRAKE & ELECTRIC CO.—Continued

INSTRUCTION CARDS AND LEAFLETS, ETC.

No.	Title	Date of Issue
2336	Type NW A.C. Air Compressors (Spec. Std. Oil Co.)	June, 1926
2343 (A431)	"3VS" A. C. Motor Driven Air Compressor Equipped with RUW Control	Feb., 1913
2344	Installation and Care of Type A. D. Governors	May, 1921
2357 (A587)	"H" A. C. Motor Driven Air Compressor Equipped with "CM" Clutch	Oct., 1921
2361	Description and Instructions for Installing and Maintaining National Type "L" A.C. Motor Compressor Equipped with Type CM Clutch	June, 1919
2362	General Description and Instructions for Installing and Maintaining National Type "3VS" D. C. Compressor Equipped with Type "HP" Control	July, 1919
2363	General Description and Instructions for Installing and Maintaining National Type "3VS" A. C. Compressor Equipped with Type "HP" Control	Aug., 1919
2364	General Description and Instructions for Installing and Maintaining National Type "3VS" D. C. Compressor Equipped with Type "HP" Control	Sept., 1919
2365	General Description and Instructions for Installing and Maintaining National Type "3VD" A. C. Compressor Equipped with Type "HP" Control	June, 1919
2372	Installation and Maintenance, 2-VCA, 2-VSA, 2-VSW Compressors	July, 1928
2375	No. 5 "H" D. C. Motor Driven Air Compressor	Nov., 1912
2392	Description and Instructions for Installing and Maintaining National Types N and NW D.C. Motor Compressors	Feb., 1929
2394	Type P System of Control for National Motor Driven Air Compressors	Apr., 1926
2396	Instructions for Maintenance of Westinghouse — National Air Compressor with Synchronous Motor and Automatic Control Panel (Special for Wilson Dam) Feb., (A424) "AB" Governor	Feb., 1913
	(A425) "AB-1" Governor	Feb., 1913

NATIONAL BRAKE & ELECTRIC Co.—Continued
INSTRUCTION CARDS AND LEAFLETS, ETC.—
Continued

No.	Title	Date of Issue
2399	Installation and Maintenance, 2VSA, 2VSW and 2VCA Compressors with Type "P" Control.....	Feb., 1927
(A426)	"AB-2" Governor	Feb., 1913
(A427)	"AB-3" Governor	Feb., 1913
(A428)	"VD" Governor	Feb., 1913
(A430)	"3VS" D. C. Motor Driven Air Compressor Equipped with "RUW" Control	Feb. 1913
(A432)	"3VD" D. C. Motor Driven Air Compressor Equipped with "RUW" Control	Feb., 1913
(A433)	"3VD" A. C. Motor Driven Air Compressor Equipped with "RUW" Control	Feb., 1913
No. 6 (A440)	"H" A. C. Motor Driven Air Compressor Equipped with "C" Unloader	Mar., 1913
No. 7 (A442)	"E" Motor Driven Air Compressor	Apr., 1913
No. 8 (A443)	"E" A. C. Motor Driven Air Compressor Equipped with "C" Unloader	Apr., 1913
No. 9 (A448)	"H" A. C. Motor Driven Air Compressor Equipped with Manual Unloader ...	May, 1913
No. 11 (A455)	"L" A. C. Motor Driven Air Compressor Equipped with Manual Unloader ...	May, 1913
No. 12 (A456)	"L" A. C. Motor Driven Air Compressor Equipped with "C" Unloader	May, 1913
No. 13 (A464)	"H" Single Phase A. C. Motor Driven Air Compressor	Oct., 1913
No. 14 (A465)	"L" Single Phase A. C. Motor Driven Air Compressor	Oct., 1913
(A480)	"3VS" Compressor Direct Connection to Oil Motor ..	Jan., 1914
(A563)	"E" A. C. Motor Driven Air Compressor Equipped with "ORR" Control	Apr., 1914
(A577)	"QL" D. C. Motor Driven Air Compressor	Sept., 1914
(A582)	"QE" D. C. Motor Driven Air Compressor	Oct., 1914
(A584)	"H" A. C. Motor Driven Air Compressor Equipped with "ORR" Control	Nov., 1914

NATIONAL BRAKE & ELECTRIC CO.—Continued
INSTRUCTION CARDS AND LEAFLETS, ETC.
—Continued

No.	Title	Date of Issue
(A585)	"H" A. C. Motor Driven Air Compressor Equipped with "ORC" Control	Nov., 1914
(A586)	"E" A. C. Motor Driven Air Compressor Equipped with "ORC" Control	Mar., 1915
(A588)	"J" and "JW" Belt Driven Air Compressor Equipped with various systems	May, 1915
(A592)	"E" A. C. Motor Driven Air Compressor Equipped with "CM" Clutch	Dec., 1915
2409	Description of National Type PV-3 Brake Valve..	Mar., 1924
(A-466)	"NW" A.C. Motor Driven Air Compressor. Special for Standard Oil Co. of Louisiana.	

INSTRUCTION TAGS

2378-1	Type R-4 and R-5 Governors.....	Nov., 1929
2378-2	(2378) Type R, D. C. Governor.....	Mar., 1921
2378-3	(2379) Type ARV, A. C. Governor....	Mar., 1921
2378-4	(2380) Type ARV, D. C. Governor....	Mar., 1921
2378-5	(2381) Type AR, D. C. Governor....	July, 1926
2378-6	(2382) Type AR, A. C. Governor....	July, 1926
S-580	Type CD-1 and CD-2, D. C. Governor	No Date
S-581	Type CA, A. C. Governor	No Date
S-597	Type CD-17, D. C. Governor	No Date

SPECIAL PUBLICATIONS

9035	Westinghouse and National Air Compressors for Industrial Service	Feb., 1918
9036	Air Compressors Westinghouse and National Types	July, 1919
9042	Motor Driven Air Compressors For Automobile Service Stations and Commercial Garages	Mar., 1920

SPECIFICATION SHEETS

2504	National 3VS Air Compressor.
2506	National 3VD Air Compressor.

WESTINGHOUSE AIR BRAKE COMPANY

Pittsburgh, Pa., U. S. A.

WORKS AT WILMERDING, PA.

OFFICES

ATLANTA	Candler Building
BOSTON	Monks Building
CHICAGO	Railway Exchange Building
COLUMBUS	Yuster Building
DENVER	Denver National Building
HOUSTON, TEX.	Bankers Mortgage Building
LOS ANGELES	Pacific Electric Building
MEXICO CITY, MEXICO	4a Puente de Alvarado, No. 100
NEW YORK	150 Broadway
ST. LOUIS	Broadway and Tyler Street
ST. PAUL	Endicott Building
SALT LAKE CITY	McIntyre Building
SAN FRANCISCO	Matson Building
SEATTLE	Securities Building
TOPEKA	Columbian Building
WASHINGTON, D. C.	Munsey Building

ASSOCIATED COMPANIES

AMERICAN BRAKE COMPANY St. Louis, Missouri	COMPAGNIA ITALIANA WESTINGHOUSE FRENI & SEGNALI Turin, Italy
NATIONAL BRAKE & ELECTRIC COMPANY Milwaukee, Wisconsin	COMPAGNIE DES FREINS WESTINGHOUSE Sevran, France
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