

April 17, 2024

**MTA - NEW YORK CITY TRANSIT  
2 BROADWAY  
NEW YORK, N.Y. 10004  
BID RECEPTION DESK**

**MTA - New York City Transit is hereby giving notice to vendors the list of items on the aforementioned Omnibus Sole Source Approval. This list of items consists of goods and/or service purchased by New York City Transit available only from a single manufacturer.**

**MTA OMNIBUS SOLE SOURCE APPROVAL**

**HITACHI RAIL STS USA, INC**

**SWITCH AND SIGNAL EQUIPMENT AND RELATED PRODUCTS**

**PROCUREMENT UNIT: 300**

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0001	02-01-0900	ARMATURE, FOR DC IND MAG 130 OHM UW 14	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	69310		
0002	02-01-1105	ARRESTOR, LOW VOLTAGE, WITH AAR	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X451552-0301		
0003	02-01-1520	BAND, FOR CONTACT ROLLER, USED WITH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	37094		
0004	02-01-1525	SPRING, FOR CONTACT ROLLER, UW INTLG.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM 37096		
0005	02-01-1530	BAND, FOR CONTACT, USE WITH INTLKG	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM37098		
0006	02-01-1540	SPRING, FOR CONTACT ROLLER, USE WITH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM37101		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0007	02-01-1560	SPRING, FOR CONTACT ROLLER, USE WITH INTLKG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC PC-40097							
0008	02-01-1620	BAND, FOR QUICK SW, IND EP INTLKG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC PC 85550							
0009	02-01-4505	BOX, LIGHT COMPLETE W/RED AND CLEAR FILTERS.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN382202							
0010	02-01-4510	BOX, LIGHT, COMPLETE WITH RED AND YELLOW FILTERS.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-382203							
0011	02-01-4515	BOX, LIGHT, COMPLETE, WITH RED & CLEAR FILTERS.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-382206							
0012	02-01-4516	BOX, LIGHT, COMPLETE, WITH RED & GREEN FILTERS.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N382207							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0019	02-01-5837	CAP, LAMP, GREEN.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-701486		
0020	02-01-7000	CONTACT ASSEMBLY, HEAVY DUTY HEEL, FOR RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	79215081		
0021	02-01-7010	CONTACT ASSEMBLY, FRONT, FOR RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	79215147		
0022	02-01-7020	CONTACT ASSEMBLY, MBO FRONT, FOR RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	79275114		
0023	02-01-7030	CONTACT ASSEMBLY, MBO HEEL, FOR RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	79275103		
0024	02-01-8625	CONTROLLER, LEVER CIRCUIT #UN-237698 WITH PLATE #UJ-790149 & STUD #UM-302116.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UO-452037-0038		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0025	02-01-8630	CONTROLLER, LEVER CIRCUIT #UN-252493 WITH PLATE #UJ-790149 & STUD #UM-302116.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UO-452037-0039							
0026	02-01-8800	CONTROLLER, PUSH BUTTON, GROUP, P, FOR UR, MOD-BD.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 104286							
0027	02-01-8860	CONTROLLER, PUSH BUTTON CIRCUIT.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-250422							
0028	02-01-8870	CONTROLLER, PUSH BUTTON, GROUP Q, FOR UR MOD-BD.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-275924							
0029	02-01-8880	CONTROLLER, PUSH BUTTON, COMPLETE, WITH WP COVERING NORMALLY CLOSED CONTACT, ROUTE INDICATOR SELECTORS, ROCKAWAY LINE.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N-337734							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0030	02-01-8890	CONTROLLER, PUSH, TURN MARKED "T".	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	347878		
0031	02-01-8895	CONTROLLER.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N-347937		
0032	02-01-8905	CONTROLLER, SIGNAL, PUSH-PULL, TURN RIGHT.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	347949		
0033	02-01-8906	CONTROLLER, SIGNAL, PUSH-PULL, TURN LEFT COMPLETE.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	347950		
0034	02-01-8915	CONTROLLER.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-348021		
0035	02-01-8925	CONTROLLER, UR MACHINE.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN398967		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0036	02-01-9000	CONTROLLER, CIRCUIT - UR.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N451115-01-01		
0037	02-02-7750	KIT, M3 SW CONTACTOR COIL KIT ASSEMBLY TO INCLUDE (2) CONTACTOR COILS #J709599-008, (1) INTERLOCK HARDWARE #J709599-009 AND (4) JUMPER CONNECTOR WIRE #J709599-5802	KT	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X41000010		
0038	02-03-8570	RECEPTACLE, LAMP, SH. 48	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N101564		
0039	02-03-8580	RETAINER, CLIP PUSHER, FOR RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	29255477		
0040	02-03-8655	BOX, LIGHT, GR. M, UW UR, MOD BD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN188500		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0041	02-03-8800	RECEPTACLE, LAMP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN308332				
0042	02-04-9900	SCREW, 12-32, FILISTER HEAD, 3F4 HOLDS BRACKET TO	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC PL 0806, FIG 39				
0043	02-05-6480	SPRING, CONTACT FOR BANDS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM31498				
0044	02-05-6485	SPRING, CONTACT, FOR BANDS OLD NO 12, USED WITH INTLKG	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC PC 31500				
0045	02-05-6526	SPRING, CONTACT, FOR BANDS, OLD NO 14, USED WITH INTLKG	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC PC 32177				
0046	02-05-6580	SPRING, CONTACT, FOR BANDS, OLD NO. 18, USED WITH INTLKG	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 33608				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0053	02-08-2549	RELAY, TRACK, PV 250, 110 VOLT, 60 HERTZ, 2F-2B, FOR USE WITH WABCO. TYPE CAPACITOR TYPE TRACK CIRCUITS.	EA	65	87	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N342555809				
0054	02-08-2550	RELAY, TRACK, PV-250, 2F28, 60 HZ., FOR WABCO CAPACITOR TYPE TRACK CIRCUIT, CONTRACT S-141, TA JOB 9402,	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-342555-811				
0055	02-08-2555	RELAY, PC-250TR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 322556-818				
0056	02-08-5000	RELAY, VITAL TIME ELEMENT, EVT MICROPROCESSOR BASED, PN-150	EA	00	72	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N40101001				
0057	02-08-5075	RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-273823				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0058	02-08-5500	RELAY, FN 27	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N280688				
0059	02-08-5550	RELAY, "G", DC 2 POSITION, 4F-2B, SIZE B, FOR USE WITH TRAIN CONTROL SYSTEMS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN348809				
0060	02-08-6190	RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-276049				
0061	02-08-6200	RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-280754				
0062	02-08-6275	RELAY, LP-70, 175 OHM, 4F-4B-2FB, WITH #311292 BASE.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-326960				
0063	02-08-6300	RELAY, LP 100, 3 WAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N451085-0217				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0064	02-08-7030	RELAY, PC-56A, 75 CODE, 16 VOLT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-289912-001				
0065	02-08-7250	RELAY, D.C. PCD.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-335859				
0066	02-08-7500	RELAY, DC, 50B-4FB-4F-2B-1300 OHMS, 16 VOLT, LINE NEUTRAL	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-276175-001				
0067	02-08-7540	RELAY, PN 152-S0, SWITCH OVERLOAD	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N322522-001				
0068	02-08-7550	RELAY, PN-150 BM, 240 OHMS, 2 F MAG. HEAD WITH BASE NO. UN376047.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-322517-001				
0069	02-08-7555	RELAY, PN-150B, 4FB-2F-1B	EA	43	17	74
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N322500807				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0070	02-08-7560	RELAY, PN-150 BM, 2F-2B MAGNETIC HEAVY DUTY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N322524001							
0071	02-08-7565	RELAY, PN-150 EVT, WITH STANDARD BASE	EA		00		38		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N40102501							
0072	02-08-7570	RELAY, PN 152SO	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN 322522-802							
0073	02-08-7580	RELAY, ONLY, PN-150 ELECTRONIC VITAL TIMER MICROPROCESSOR BASED RELAY, STANDARD US&S RELAY PLUGBOARD AND HARDWARE ARE NOT REQUIRED.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N40101701							
0074	02-08-7850	RELAY, PP-64D, MAIN 30,000 OHMS, BIASED 12.600 OHMS, IF-18, W/UN398706 BASE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN 398707-001							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0075	02-08-7860	RELAY, TRACK, PTV-42, 115 VOLT, 60 CYCLE 2F-2B, W/BASE NO. UN386013, W.A.B., S & C DIV. PC. NO. 385888-001, DWG. C-16820, SH. 2A	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN-385888-001				
0076	02-08-8010	RELAY, DC, RD 8N 8R 30/30 OHMS, FINIAL STICK IND.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN308000				
0077	02-08-8012	RELAY, RD. 50/50 OHMS, 4F-4FB POLAR BIASED.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN-308001				
0078	02-08-8014	RELAY, RD 1880/1880 OHMS, 4F-4FB POLAR BIASED,	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN-308002				
0079	02-08-8015	RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN-386450				
0080	02-08-8016	RELAY, RD TYPE, 8N-8R CONTACTS, 286/286 OHMS, POLAR STICK	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN308003				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0081	02-08-8030	RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-315538							
0082	02-08-8040	RELAY, RD 30/30 OHM, 4F-4FB POLAR BIASED,	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-318614							
0083	02-08-8050	RELAY, LPA-58, 70/35 VOLT, 60/25 CYCLE.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 390533							
0084	02-10-0565	ARM, OPERATING, U/W PV 250 RELAYS.	EA		100		100		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N390324							
0085	02-10-0594	ARM, BEARING, COMPLETE, FOR PC 56-75 CODER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN276078							
0086	02-10-0900	VANE, MODEL 15 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-70538							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0087	02-10-1130	ARMATURE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N234255							
0088	02-10-1370	VANE ASSEMBLY, "DO NOT DRILL OR MOUNT COUNTER WEIGHT SCREW AND NUT."	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 395068							
0089	02-10-1375	VANE, FOR PV250 RELAYS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N434594							
0090	02-10-3515	BLOCK, TRACK COIL CONTROL, FOR PV-250 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M433457							
0091	02-10-3885	BLOCK, CONTACT, COMP. 3F-3H, SILVER IMP CARBON, USED WITH TIME RELAY PT55.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN233130-0001							
0092	02-10-3890	BLOCK, WABCO, S & C DIV. NO. N233131	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN233131							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0093	02-10-3910	BLOCK, CONTACT, COMPLETE WITH SPRINGS	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
0094	02-10-3915	BLOCK, CONTACT, RELAY ITSELF	EA		00		00		00
		QPL      CODE      MFG - NAME							
		Y          P          HITACHI RAIL STS USA INC							
0095	02-10-3930	BLOCK, CONTACT, COMPLETE FOR PTV 42      RELAY 2F 2B	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
0096	02-10-3935	BLOCK, CONTACT, COMPLETE FOR PTV42      RELAY 2F 2B	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
0097	02-10-3940	BLOCK, CONTACT, COMPLETE WITH SPRINGS, SILVER HEAD TIPS, USED WITH RELAY PIV-42 BLOCK, CONTACT, COMPLETE WITH SPRINGS, SILVER HEAD TIPS, USED WITH RELAY PIV-42	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0098	02-10-3945	BLOCK, CONTACT #3 FOR PTV 42 RELAY W/SPRINGS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N2778350001							
0099	02-10-3970	BLOCK, CONTACT, FOR RELAY #150 BM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N2997040001							
0100	02-10-3975	BLOCK, CONTACT FOR EVT TIMER RELAY. 3F-1B, ALL SILVER-IMPREGNATED CARBON, RATED 4 AMPS AT 30VDC OR 175VAC	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N40100601							
0101	02-10-4681	POST, TERMINAL, MODEL 15 IND RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N072667							
0102	02-10-4720	BRACKET, FOR UPPER-ROLLER, USED WITH S.L.V. 13 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M090714							
0103	02-10-5645	CAP, FOR RED LAMP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC AN-070443							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0104	02-10-5650	CAP, GREEN LAMP, USED WITH P.D. 63 A.C. GRD-DET. RELAY-	EA		00		00		00
	QPL	CODE	MFG - NAME			MFG - PART-NO			
	N	P	HITACHI RAIL STS USA INC			UJ-070445			
0105	02-10-6000	KIT, REBUILT, PN-150EVT TIMER RELAY TO INCLUDE: 1 CONTACT BLOCK, #N40100601; 1 KT COVER, #M432996001; 1 PLATE COVER, #M40100901, 2 SCREWS, #J5001240045; 1 LABEL, #M40118401, AND 1 GASKET, #J047081			00		00		00
	QPL	CODE	MFG - NAME			MFG - PART-NO			
	N	P	HITACHI RAIL STS USA INC			X40100011			
0106	02-10-7350	COIL, FOR 286 OHM RD RELAY	EA		00		00		00
	QPL	CODE	MFG - NAME			MFG - PART-NO			
	N	P	HITACHI RAIL STS USA INC			316733			
0107	02-10-7455	COIL, 1300 OHMS, FOR PN 50-B RELAY.	EA		00		00		00
	QPL	CODE	MFG - NAME			MFG - PART-NO			
	N	P	HITACHI RAIL STS USA INC			8133-501			
0108	02-10-8765	CONTACT, STATIONARY, USED WITH PN50B RELAY	EA		00		00		00
	QPL	CODE	MFG - NAME			MFG - PART-NO			
	N	P	HITACHI RAIL STS USA INC			102176			

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0109	02-10-9522	BLOCK, CONTGACT, FOR PV250 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N4334820001		
0110	02-11-0680	COVER, MOULDED, CLEAR LEXAN, FOR PTV-42 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J780017		
0111	02-11-0721	COVER, GLASS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-530100		
0112	02-11-0743	COVER, PT 55 RELAY, TIMER, W/PLUG HOLE, PLASTIC	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M 438944		
0113	02-11-0745	COVER, FOR PN150 B RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J776596		
0114	02-11-0850	COVER, FRONT, PLASTIC, FOR RD RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M344744		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0115	02-11-0855	COVER, TOP, FOR PV250 RELAY	EA		50		50		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J776598							
0116	02-11-0856	COVER, BOTTOM, FOR PV250 RELAYS	EA		50		50		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J776597							
0117	02-11-3670	GASKET, FOR PV250 RELAYS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J047081							
0118	02-11-3850	GASKET, CORK, FOR USE WITH PN-50B RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 47378							
0119	02-11-3900	GASKET	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 47428							
0120	02-11-4320	GEAR.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-25-227877-0001							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0121	02-11-4340	GEAR, PLANETARY TRAIN, COMPLETE, 10 TO 120	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 25-231647							
0122	02-11-4640	HANDLE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-104612							
0123	02-11-4950	TERMINAL, POST, COMPLETE WITH GRAPHITE CONTACT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N112419							
0124	02-11-7700	KIT, PV250 RELAY REBUILT TO INCLUDE THE FOLLOWING: 2 RUBBER GASKETS #J047081, 1 MOLDED COVER #J7763040001, 1 MOLDED RELAY COVER #J776598, 2 ROLLERS #M069693, 4 INSULATIONS #M283459, 2 PINS #M381129, 2 TRUNNION SCREWS WITH LOCK NUTS #N124889, 1 SHAFT (1/4') #M390676, 2 OPERATING ARMS #N390324 AND 1 TERMINAL BLOCK #N433482001	EA		00		150		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X40700003							
0125	02-11-7800	KIT, REBUILT, PTV42, (6F/4B) TO INCLUDE THE FOLLOWING: 2 ROLLER #M069693, 1 GASKET RUBBER #J047445, 1 COVER MOLDED #J780017, 1 SHAFT #M380676, 2 SCREW TRUNNION #N124889, 1 PIN #M381128, 1 PIN #381129, 3 ARM OPERATING #N390324001, 2 CONTACT BLOCK #N2778350001,1 CONTACT BLOCK #N277832-0001 AND CONTACT BLOCK #N278043-0001	EA		30		120		40
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X40700005							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0126	02-11-7802	KIT, REBUILT, PTV42, (2F/2B) TO INCLUDE THE FOLLOWING; 2 ROLLER #M069693, 1 GASKET RUBBER #J047445, 1 COVER MOLDED #J780017, 1 SHAFT #M380676, 2 SCREW TRUNNION #N124889, 2 PIN/SHORT STAINLESS 15/32" #M381129, 2 ARM OPERATING #N390324001, 1 CONTACT BLOCK (2B-SH) #N389536-0001, 1 CONTACT BLOCK #N389537-0001	EA	65	145	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X40700006				
0127	02-11-7810	LINK, DF 2 POSITION RELAY, 1/4" RADIUS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 071785				
0128	02-11-8730	CONTACT, SEMI RIDGID, FIXED FOR ALL RD	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UH-307993				
0129	02-11-8750	MOUNTING, RUBBER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-336009				
0130	02-11-9910	NUT, SPANNER, 14-24, 7 FIG W 3F16 THICK F-15	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 8109-383				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0131	02-12-1940	PAWL, USED WITH P.T. 55 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	108505		
0132	02-12-2000	ARM, PUSHER, FOR PTV42 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N390324001		
0133	02-12-2005	PIN, LONG, FOR PTV 42 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M381128		
0134	02-12-2300	PIN, D-SHORT, PTV-42, USED WITH SV-20 RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM61151		
0135	02-12-2700	PIN, SHORT, PTV-42, USED WITH SV-20 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM 61151		
0136	02-12-2705	PIN, 1/16" LONG, FOR PV250 RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J049813		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0137	02-12-2710	PIN, SHORT, FOR PV250 RELAY ARM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M381129							
0138	02-12-2720	PIN, FOR UPPER END OF REF. 12, USED WITH SV-12 RELAY.	EA		300		300		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC MO62223							
0139	02-12-2780	PIN, FOR LOWER END OF REF 22B USED WITH MODEL 15 RELAY	EA		100		200		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC MO94338							
0140	02-12-2820	PIN, FOR LATCH, USED WITH P.T. 55-RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-102135							
0141	02-12-2940	PIN, ONLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 232763							
0142	02-12-3260	PINION, FOR 10 TO 120 SECONDS AND 0.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M160844							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0143	02-12-3280	PINION, FOR 2.5 TO 25 SECONDS TIME RANGE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M162000		
0144	02-12-4000	PLATE, COVER, USED WITH P.C. 57 CODE RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J0774971		
0145	02-12-4825	PLATE, TOP, COMPLETE, FOR RELAY 6F AND 6B NON-INDEPENDENT CONTACTS USED WITH SV-12-RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN76151		
0146	02-12-5151	PLATE, RIVETING, USED WITH RELAY PT 55	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM253977		
0147	02-12-5700	POST, SILVER PLATE CONTACT, USED WITH PDC CODE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ71963		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0148	02-12-7035	RATCHET, ONLY, USED WITH P.T. 55 RELAY SIGNAL & COMMUNICATION DIVISION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M160738							
0149	02-12-7135	RECEPTACLE, LAMP, W LAMP, USED WITH P.D. 63 AC RELAY.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-254213							
0150	02-12-7710	RIVET, COPPER, 1/16" X 13/16", USED WITH SV-20 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-49819							
0151	02-12-8050	ROD, OPERATING, USED WITH P.T. 55 RELAY SIGNAL & COMMUNICATION DIVISION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M227884							
0152	02-12-8350	ROLLER, STOP, USED WITH MODEL-15-RELAY	EA		1,035		600		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M069693							
0153	02-13-4090	SCREW, 14-24, HEX HEAD, 3F8 WITH HOLE IN HEAD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-244330 PL E5426							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0154	02-13-7410	SHAFT, RELAY VANE, FOR PV250 RELAY.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M380676		
0155	02-13-7415	SHAFT, ONLY, FOR MODEL 15 RELAY VANE	EA	100	100	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N 075586		
0156	02-13-7440	SHAFT, FOR ALL TIME RANGES, EXCEPT 1 TO 11	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-256639 PL-E5426		
0157	02-13-9000	SHIELD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-53435		
0158	02-13-9040	SHIELD, GLASS, COMPLETE, WITH REF-6, USED WITH MODEL-15	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	94596		
0159	02-13-9650	SPRING, DRIVE ONLY, USED WITH PT-55 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM108502		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0160	02-13-9880	SPRING, COMPLETE, REMOVABLE TYPE, FOR LAMP RECEPTACLE, USED WITH P.T. 55 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N272403							
0161	02-13-9885	SPRING, RECEPTACLE, COMPLETE FOR PV 250 AND PV 150 RELAY BASES, SHORT VERSION FOR #14-16 WIRE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M451 142-2702							
0162	02-13-9950	SPRING, BIASING, FOR RD RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM317482							
0163	02-14-0100	SPRING, CONTACT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-69708-0001							
0164	02-14-0105	SPRING, CONTACT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-69709							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0165	02-14-0150	SPRING, CONTACT, COMPLETE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 70629				
0166	02-14-0260	SPRING, CONTACT, IND-BACK GRAPHITE U/W	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 78658				
0167	02-14-0330	SPRING, CONTACT, INDICATION FRONT PART SILVER-TIP, USED WITH SLV-13-RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 110664				
0168	02-14-0350	SPRING, CONTACT, IND BACK PT SILVER TIP, USED WITH SLV-13-RELAY.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC PC-112738				
0169	02-14-0520	SPRING, CONTACT, 6F-LV IND, 2B-LV IND	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 163485				
0170	02-14-0660	SPRING, CONTACT, COMPLETE, FOR PC 56 PC 57 CODERS.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-224184				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0171	02-14-0670	SPRING, CONTACT, HEEL, SINGLE, USED WITH RD RELAY PARTS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N307873				
0172	02-14-0671	SPRING, HEEL CONTACT, DOUBLE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N307995				
0173	02-14-3243	TAG, MARKED 4B	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-075510-0199				
0174	02-14-3244	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 5B	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-75510-0216				
0175	02-14-3245	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 6B.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-075510-0227				
0176	02-14-3246	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARK 7B	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-075510-0237				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0177	02-14-3247	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 8B	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-75510-0246				
0178	02-14-3248	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 9B	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-75510-0254				
0179	02-14-3269	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARK 5F	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-075510-0217				
0180	02-14-3270	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 6F	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-075510-0228				
0181	02-14-3271	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 7F	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-75510-0238				
0182	02-14-3272	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS MARKED 8F	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-75510-0247				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0183	02-14-3273	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 9F.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 142777							
0184	02-14-3274	TAG, MARKED-10-F U/W DP 17 POLAR RLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 142777 PL E-5165 R							
0185	02-14-3275	TAG, TERMINAL WHITE CELLULOID, BLACK LETTERS, MARKED 11F.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 142777							
0186	02-14-3390	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 1H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-75510-0135							
0187	02-14-3391	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 2H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0161							
0188	02-14-3392	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 3H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0185							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0189	02-14-3393	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 4H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0202							
0190	02-14-3394	TAG, TERMINAL WHITE CELLULOID, BLACK LETTERS, MARKED 5H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-75510-0218							
0191	02-14-3395	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 6H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0229							
0192	02-14-3396	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 7H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ075510-0239							
0193	02-14-3397	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 8H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0248							
0194	02-14-3398	TAG, TERMINAL, MARKED, 9-H, USED WITH D.P.-17 POLAR RELAY.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0256							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0195	02-14-3399	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 10H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-075510-0261							
0196	02-14-4000	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED 11H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J-075510-0266							
0197	02-14-4001	TAG, MARKED, 12-H USED WITH D.P. 17 POLAR RELAY.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J075510-0271							
0198	02-14-4060	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED NEG.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-75510-0951							
0199	02-14-4070	TAG, TERMINAL, WHITE CELLULOID, BLACK LETTERS, MARKED POS.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-75510-0427							
0200	02-14-4500	RECEPTACLE, CONTACT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J680165							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0201	02-14-4502	CONTACT, RECEPTACLE, 14-16 AWG. US&S USE WITH PN-150B, PN-150EVT AND PV-250	EA	00	00	00
		NEW STYLE PLUG-BOARD SHORT CONTACT, FOR RELAY PLUG-BOARDS				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M451142-2702				
0202	02-14-4503	CONTACT, RECEPTACLE, 10-12 AWG., US&S USE WITH PN-150B, PN-150EVT AND PV-250	EA	00	00	00
		NEW STYLE PLUG-BOARD SHORT CONTACT, FOR RELAY PLUG-BOARDS				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M451142-2703				
0203	02-14-4750	TIP, PAWL	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-108504				
0204	02-14-5050	TRUNNION, SCREW, USED WITH SV-12-4-15 MODEL RELAY	EA	1,060	200	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC MO51924				
0205	02-14-5090	TRUNNION, SCREW	EA	280	100	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N094597				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0206	02-14-5091	TRUNNION, SCREW, WITH NUT, LONG, USED IN MODEL 15	EA		480		300		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N094597001							
0207	02-14-5130	TRUNNION, WITH NUT STEEL BEARING FOR PV250 RELAYS.	EA		1,060		200		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N124889							
0208	02-14-5900	VANE, ARMATURE-COMPLETE WITH-1/4"RADIUS-CRANK AND SHAFT-(2-POSITION-RELAY) UW MODEL 15 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N071775							
0209	02-14-7045	WASHER, .562 (9/16") OUTSIDE DIA., .250 (1/4") INSIDE DIA., MADE OF COPPER, CHROME PLATED AND CHAMFERED ON BOTH OUTSIDE EDGES.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J047818							
0210	02-14-8200	WAX, SEALING	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-41179							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0211	02-17-0130	ADAPTER, F-CP-SW VALVE CONNECTOR	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	196211		
0212	02-17-0370	ARM, OPERATING.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M149673		
0213	02-17-0390	ARM, ROCKER	EA	20	12	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	HI62408		
0214	02-17-0735	ARMATURE	EA	50	48	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N073519		
0215	02-17-1370	BAR, SLIDE, UPPER OPERATING USED WITH MTM	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-68691		
0216	02-17-1371	BAR, LOWER OPERATING, USED WITH MTM	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM68692		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0217	02-17-1501	BAR, LOWER LOCK	EA		20		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N163680001							
0218	02-17-1550	BAR, TOP LOCKING LH	EA		20		10		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N215506							
0219	02-17-2800	BLOCK, CONTACT, IND WITH BOLTS WASHS-F-CC	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-72584							
0220	02-17-2900	BLOCK, CONTACT SPRING, WITH CONTACT SPRINGS	EA		50		50		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N191894							
0221	02-17-3265	BOARD, TERMINAL, EP SWITCH VALVE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N156345							
0222	02-17-3367	BOARD, TERM NUMBERED, 13 TO 18, FOR CO-A10 MV MT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M186284							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0223	02-17-3385	BOARD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-245971							
0224	02-17-5400	BOLT, 3/8-16, HEX HEAD, 7/8, USED WITH A10 MVMT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-50052							
0225	02-17-6180	BOLT, 1F2-13, HEX HEAD, 4 3F4-W-BUSH WASH, USED WITH ESCUTCHEON PLA/O MVMT.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N163545							
0226	02-17-6665	BOLT, 5/8"-11, HEX HEAD, 1-3/8", WITH WASHER, FOR LOCK ROD COVER, A10 MVMT, SIG. & COMM. DIV.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X 452037-0001							
0227	02-17-6865	BOLT, 5/8"-11, 4-1/4" LONG, SQUARE HEAD, FOR FRONT ROD USED WITH A10 MOVEMENT WITH WASHER #J047771 & NUT #J048020	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-452-037-0002							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0228	02-17-7300	BOLT, SWITCH MOVEMENT, FOR ROCKER ARM SWIVEL	EA		00		25		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M162414							
0229	02-17-7350	BOLT, 3/4-10, X 1 3/4" LONG, SQUARE HEAD, WITH WASH-LK-WASH, USED WITH HOLD DOWN CLAMPS, A10 MOVEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UO-452037-0058							
0230	02-17-8299	BOLT, 7/8-9 X 5-1/4" LONG, HEX HEAD, USED WITH A10 MOVEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-46986							
0231	02-17-8300	BOLT, 7/8"-9, X 5-1/4" LONG, HEX HEAD, WITH LOCKWASHER, USED WITH A10 MOVEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J046986							
0232	02-17-8320	BOLT, M/, "X 3-3/4" NO. UJ-46987, WITH LOCKWASHER UJ-47773	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 452037-0010							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0233	02-17-8725	BOLT, 1" X 5-5/8", COMPLETE, WITH WASHER NO. UJ-47823, NUT UJ-48030 AND COTTER UJ-48634	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC U0-452037-0006							
0234	02-18-0120	BLOCK, INSULATING, USED WITH INSULATING BRACKET FOR MTG. A-10 SWITCH MACHINE TO TIES.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-776380							
0235	02-18-0190	BOX, COMPLETE, FOR HAND CRANK A10 MOVEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN166022							
0236	02-18-0230	BOX, CONTROLLER, U5-4 WAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N-306760							
0237	02-18-0250	CONTROLLER, TYPE U5., COMPLETE, 4 WAY, FOR LEFT HAND TURNOUT, COMPLETE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-306761							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0238	02-18-0264	BOX, JUNCTION, COMPLETE, FOR M-4 SWITCH LAYOUT.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-451102-0101		
0239	02-18-0610	BRACKET, SWITCH ADJUSTING, USED WITH A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-147665		
0240	02-18-0650	BRACKET, DRIVING, FOR CC A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N162765		
0241	02-18-0800	BRACKET, MOUNTING, FOR 74 HOLD DOWN CLAMP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	397188		
0242	02-18-1100	BUSHING, INSULTES MAGNET TERM C SWITCH VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J7800261001		
0243	02-18-1340	BUSHING, OILITE, BOTTOM BEARING FOR A-10 SWITCH MOVEMENT.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM222144		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0244	02-18-1346	BUSHING, FIBRE, USE WITH RIGID TYPE INSULATED SWITCH FRONT ROD.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN277478				
0245	02-18-1360	BUSHING, INSULATING, FOR INS SWIVEL FRONT RODS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-341713				
0246	02-18-1370	BUSHING	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-387577				
0247	02-18-1680	CAM, FOR CRANK SHAFT A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M155805				
0248	02-18-2020	CAP, ONLY USED WITH A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 155832				
0249	02-18-2695	CLAMP, FOR RETURN SPRING, U5 SWITCH BOX	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM222144				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0250	02-18-3940	CONNECTOR, TERMINAL, COMPLETE, FOR CC, CP, SWITCH VALVE,	EA	70	70	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N167538				
0251	02-18-3990	CONNECTOR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-197567				
0252	02-18-4000	CONNECTOR, TERMINAL, SHORT WITH CONTACT SPRINGS, TERMINAL POST SCREW NUTS, WASHERS AND LOCKS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN197927				
0253	02-18-4360	CONTROLLER, CIRCUIT, COMPLETE A10 SEL MOVEMENT, REF. A.	EA	16	16	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC UN-158422				
0254	02-18-4905	COVER	EA	25	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC UN-158078				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0255	02-18-4925	COVER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-158816		
0256	02-18-4945	COVER, CP VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-191274		
0257	02-18-5005	COVER, FOR CIRCUIT CONTROLLER	EA	20	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N165903		
0258	02-18-5025	COVER, FOR LOCK-ROD A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-178774-001		
0259	02-18-5065	COVER	EA	06	05	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N189818		
0260	02-18-6025	COVER, AND GUIDE, FOR LOCK ROD USED WITH A10 MOVEMENT.	EA	00	30	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N437536		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0261	02-18-6045	COVER, FOR OPERATING BAR GUIDE, BRONZE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M263263							
0262	02-18-6065	COVER, FOR A10 OPERATION ROD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC R289285							
0263	02-18-6510	CRANK, CIRCUIT CONTROLLER SWITCH MACHINE.	EA		20		24		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N163055							
0264	02-18-6530	CRANK, HAND FOR A10 MOVEMENT	EA		06		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N165246							
0265	02-18-6550	CRANK, LEFT HAND, WITH ROLLER, SPRING, STUD AND ROLLER STUD	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-179508							
0266	02-18-6575	CRANK, ONLY OPERATING FOR U5 SWITCH BOX	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM198044							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0267	02-18-6585	CRANK, SW-F-14-SW-LK MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-042698		
0268	02-18-6700	CRANKSHAFT, FOR A-10 MOVEMENT, WITH 4-5/8" THROW REVISED W-2-3 FI6 HOLES	EA	15	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N162103		
0269	02-18-7400	DOG, LOCKING, FOR RACK A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M-155996		
0270	02-18-8160	DUCT, WIRE USED WITH CP SWITCH VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J075401		
0271	02-18-8632	SWITCH, FOOT, RIGHT HAND, M/T MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-68426		
0272	02-18-8633	SWITCH, FOOT, LEFT HAND, M/T SW MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-68427		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0273	02-18-9375	SWITCH, FOOT, LEFT HAND, FOR ELECTRIC PNEC. SWITCH MOVEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-163220							
0274	02-18-9376	SWITCH, FOOT, RIGHT HAND	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-163221							
0275	02-19-0180	GASKET, FOR ED SW VALUE SEAT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 6233							
0276	02-19-0220	GASKET, FOR UNION EP SW VALVE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 6362							
0277	02-19-0221	GASKET, FOR HEAD OF-EP SW VALVE CHAMBER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM6363							
0278	02-19-0260	GASKET, 1/8 LEATHER, FOR PISTON SEAT EP SW VALVE CHAMBER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-47022							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0279	02-19-0280	GASKET, FOR YARD TYPE SW CUT OFF VALVE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM52391				
0280	02-19-0281	GASKET	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-052392				
0281	02-19-0282	GASKET, FOR SCREW PLUG, W/C-SWITCH VALVE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM52393				
0282	02-19-0360	GASKET, CYLINDER	EA	50	50	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M069299				
0283	02-19-0440	GASKET, FOR PISTONS C SW VALVE PACKING	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-067000				
0284	02-19-0460	GASKET	EA	24	25	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J047182				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0285	02-19-0470	GASKET, FOR CP EP SWITCH VALVE	EA	300	300	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M153492		
0286	02-19-0471	GASKET, FOR -CP- EP SWITCH VALVE	EA	300	300	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M153493		
0287	02-19-0490	GASKET, COVER SWITCH MACHINE CIRCUIT CONTROLLER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-158563		
0288	02-19-0500	GASKET	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-178621		
0289	02-19-0520	GASKET, F-CLAMP, PL CP SW VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J-047314		
0290	02-19-0910	GEAR, COMP-F CRANKSHAFT A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N-158086		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0291	02-19-1950	GUIDE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-182281				
0292	02-19-1970	GUIDE, FOR OPERATING BAR A10 MOVEMENT	EA	20	24	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M289282				
0293	02-19-2280	HASP, FOR HAND CRANK BOX A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 137444				
0294	02-19-2310	HASP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-434731				
0295	02-19-2590	HEAD, CYLINDER	EA	18	35	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-168225				
0296	02-19-2945	HOSE, CONNECTION, 3/4"	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-75208				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0297	02-19-2990	HOSE, CONNECTION 1/2" X 26-1/4" LONG, FOR STANDARD 1/2" PIPE CONNECTIONS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J 075234		
0298	02-19-3341	INSULATION, F TERM BD CC A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	158103		
0299	02-19-3349	INSULATION, BENT FOR SW FEET	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-163226		
0300	02-19-3350	INSULATION, FOR SWITCH FEET	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-163227		
0301	02-19-3420	INSULATOR, FOR INS SWIVEL FRONT ROD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-341715		
0302	02-19-3421	INSULATOR, FOR INS SWIVEL FRONT ROD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-341716		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0303	02-19-3760	JAW, SCREW, 1-1/4 IN. X 7 IN.-ST SW.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-22398		
0304	02-19-3830	JAW, SCREW, 3/4-4 1/2 LONG USE WITH MTM	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM126746		
0305	02-19-3835	JAW, BETWEEN TOP-LOWER LOCKING BARS A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-158134		
0306	02-19-4180	KEY, ONLY FOR CYLINDER HEAD A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M158129		
0307	02-19-4430	LINK, ONLY CONNECTING PLUNGER, USE WITH A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	179458		
0308	02-19-4445	LINK, CONNECTING, COMPL. FOR A-10 SWITCH MOVEMENT.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-180873		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0309	02-19-4520	NUT, LOCK, F-ADJUSTING PIECE BOLT, CC- A10 MVMT.	EA		150		50		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M095300							
0310	02-19-4900	LOCK, COMPLETE, AIR VALVE, WITH COVER, BOX SPRING AND LOCK	EA		18		12		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC UN-300338							
0311	02-19-4920	LOCK, AIR VALVE	EA		50		11		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N300605							
0312	02-19-6181	LUG, RH FOR SW POINT 100 LB.-B RAIL UW SW LAYOUT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM60948							
		N D NYCTA B119							
0313	02-19-6200	LUG, FOR SLIDE BAR, USED WITH MOVEMENT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM69975							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0314	02-19-6210	LUG, FRONT ROD HINGED	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-184795		
0315	02-19-6820	MAGNET, 130 OHM, WITH WIRE, FOR CP-SW VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N073385		
0316	02-19-8980	NUT, PISTON, SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-97304		
0317	02-19-9586	NUT, 3F4-10 HEX, FOR CRANK SHAFT A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M162303		
0318	02-19-9599	NUT, SPECIAL, FOR SWIVEL PIN	EA	50	25	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M162415		
0319	02-19-9715	NUT, ADJUSTABLE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-158089		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0320	02-19-9735	NUT, 1"-8 HEX, FOR POINT DET CONNECTING ROD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-48034		
0321	02-19-9900	NUT, 1"-20 SPANNER, FAIR VALVE LK A10 MOVEMENT	EA	50	05	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	179191		
0322	02-20-0115	NUT, 1-1, FOR 4-7 HEX, FOR STUD A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-048044		
0323	02-20-0135	NUT, 11F4-7, HEX, FOR LOWER LOCKING BAR, A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M163240		
0324	02-20-0540	NUT, LOCK, PISTON SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-158096		
0325	02-20-0800	NUT, STRAP, FOR TIE PLATE A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M163304		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0326	02-20-0820	NUT, STRAP, 3F4-10 FOR CLAMP HOLDING A10SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-286734		
0327	02-20-0825	NUT, STRAP, FOR SLIP SWITCHES AT NEVINS ST	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-395357		
0328	02-20-2540	PACKING, LEATHER FOR 5" PISTON EP SWITCH CYLINDER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J047056		
0329	02-20-2600	PACKING, CYLINDER, SWITCH MACHINE	EA	50	50	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M158097		
0330	02-20-3160	PIECE, ADJUSTING, FOR CIRCULAR CONTROLLER A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J26015		
0331	02-20-3720	PIECE, LOCKING, FOR SHAFT CP SWITCH VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M153471		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0332	02-20-4320	PIN, 5F8 X 2", CHEESE HEAD, 1F8 HOLE FOR COTTER USED WITH MTM WITH COTTER #UJ-48632	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X-452037-0007				
0333	02-20-4340	PIN, 7F8 X 2 1F4, FOR SLIDE BAR EP SWITCH MOVEMENT, WITH COTTER #UJ-48634	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X-452037-0008				
0334	02-20-5590	PISTON, COMP FOR SW CYLINDER WITH PIN #UM-225894 AND COTTER UJ-48634	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UO 452037-0043				
0335	02-20-5600	PISTON, COMP. FOR CP SWITCH VALVE	EA	18	18	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N156432				
0336	02-20-6155	PLATE, SHIFTER, WITH JAW STAMPED L, USED WITH CC-A10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N162697				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0337	02-20-6165	PLATE, BENT TIE, FOR S&L MOVEMENT A10 SWITCH AND LOCK MOVEMENT.	EA	56	36	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N163277				
0338	02-20-6175	PLATE, ESCUTCHEON, USED WITH A10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM 163500				
0339	02-20-6202	PLATE, FOR SWITCH FEET, USED WITH A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM 67605				
0340	02-20-7415	PLUG, FOR VENT A10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-158211				
0341	02-20-7775	PLUNGER, FOR CP SWITCH VALVE NEW STYLE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-153473				
0342	02-20-7815	PLUNGER, ONLY, USED WITH AYO SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN 179255				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0343	02-20-8155	POST, TERMINAL, WITH NUTS, WASHER, USED WITH VD TYPE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PC 131719		
0344	02-20-8165	POST, TERMINAL, 12-28 X 1F16 INSULATED HEAD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UO-452037-0042		
0345	02-20-8535	RACK, WITH PISTON, DOG AND PIN, COMPLETE FOR A-10 SWITCH MOVEMENT	EA	05	48	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N158128		
0346	02-20-9595	RIVET, BRASS, BIFURCATED, 9/64" X 5/8" FOR GASKET MTM INDICATED BOX	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ 49038		
0347	02-20-9695	RIVET, 1F2 X 17F8, BUTT HEAD, HOLDS COV TO	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PL G135, FIG 59		
0348	02-21-0210	ROD, OPERATING IN A10 SWITCH MOVEMENT	EA	11	09	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M61052		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0349	02-21-0230	ROD, SWITCH OPERATING, UNIVERSAL, VERTICAL ABEX M-3 SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N438680002				
0350	02-21-0400	ROD, CONNECTING, FOR SLIP SWITCH	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-376951				
0351	02-21-0500	ROD, POINT, DETECTING OPERATING, 4 HEX NUTS, A-10 S&L MOVEMENT, 22 IN. FROM GAUGE OF RAIL	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN163264				
0352	02-21-0520	ROD, CONNECTING POINT DETECTOR, OPERATING COMPL. FOR SWITCH MACHINE, 4 FT 61F2 WITH NUTS, FOR A10 SWITCH MOVEMENT, LEFT HAND, 22" FROM GAUGE.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN18631				
0353	02-21-0540	ROD, CONNECTING POINT DETECTOR, 6' X 81F4	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN 186318				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0354	02-21-0580	ROD, CONNECTING POINT DETECTOR, 57-1F2-W	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN 304561		
0355	02-21-0920	ROD, FRONT, RIGHT HAND, WITH LUG, FOR SWITCH LAYOUT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PC-62312		
0356	02-21-0921	ROD, FRONT, LEFT HAND, WITH LUG, USED WITH SWITCH LAYOUT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PC-62313		
0357	02-21-1050	ROD, INSULATION, COMPLETE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-432242		
0358	02-21-1105	ROD, INSULATED FRONT, FOR SLIP SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-376927		
0359	02-21-1360	ROD, LOCK, 39-3/4", FOR A10 MOVEMENT, 22" FROM GAUGE ROD CONNECTION	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M4514190201		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0360	02-21-1361	ROD, LOCK, 65 1F2, FOR A10 MOVEMENT 47-3F4 FROM GAUGE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM 163219				
0361	02-21-1460	ROD, LOCK, 431N UN SWITCH LAYOUT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM 304563				
0362	02-21-1700	ROD, LOCK, USED WITH M4 ELECTRICAL SWITCH	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-399774				
0363	02-21-1750	ROD, LOCK, USED WITH M4 ELECTRICAL SWITCH	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-399869				
0364	02-21-1785	ROD, SWITCH OPERATING, 14-3/8" LONG.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-68681				
0365	02-21-1880	ROD, SWITCH OPERATING, 46-3/4" COMPLETE, FOR RIGHT HAND A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N4514220101				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0366	02-21-1881	ROD, SWITCH OPERATING, 60-1F2, COMPLETE, FOR RIGHT HAND A10 MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN163253		
0367	02-21-1882	ROD, SWITCH OPERATING, FOR A-10 LEFT HAND, S&L MOVEMENT, 22" FROM GAUGE OF RAIL	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N451422-0102		
0368	02-21-1980	ROD, SWITCH OPERATING, 46 3F4, 22" TO GAUGE LAP SWITCH, SHOWN ON DWG. COMPLETE, FOR LEFT HAND, A10 MOVEMENT, C9284-27A	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN304579		
0369	02-21-2090	ROD, INSULATED SWITCH, FOR SLIP SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-397675		
0370	02-21-2100	ROD, SWITCH OPERATING, USE WITH M4 ELECTRIC SWITCH LAYOUT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-399772		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0371	02-21-2180	ROD, POSITIVE PULL PLUNGER, 13 ITEMS COMPLETE, FOR OPERATING CIRC. CONTROLLER OF OLD STYLE A10 SWITCH & LOCK MOVEMENT PLATE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC X-107252				
0372	02-21-2200	ROD, SWITCH, CIR CONRTROLLER OPERATING, ONLY IN A10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UM158124				
0373	02-21-2219	ROD, SWITCH, CIR CONTROLLER OPERATING, WITH EYE NUT IN A10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO Y P HITACHI RAIL STS USA INC N179765				
0374	02-21-2260	ROD, SWITCH, CIR CONTROLLER OPERATING, FOR IND LONG USED WITH MTM	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN 179765				
0375	02-21-2261	ROD, SHORT, IND NEW STYLE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN-182383				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0376	02-21-2580	ROLLER, LOWER ONLY, FOR 3 POS UNIV SWITCH BOX	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PC 37566		
0377	02-21-2610	ROLLER, 23F4 GUIDE, FOR LOCK ROD EP SWITCH MOVEMENT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM 40344		
0378	02-21-2650	ROLLER, FOR CRANK SHAFT A10 MOVEMENT	EA	25	30	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M061066		
0379	02-21-2684	ROLLER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-69945		
0380	02-21-2705	ROLLER, FOR STUD A10 SWITCH MOVEMENT	EA	40	30	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	158117		
0381	02-21-5702	SCREW, 14-24, FILLISTER HEAD, WITH WASHER #UJ-47818 7F8 HOLDS CONT SPRING CP SWITCH VALVE	EA	240	235	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X-452037-0012		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0382	02-21-5709	SCREW, MACHINE, 14-24 X 1", FILLISTER HEAD, #UJ51344, WITH LOCK WASHER #UJ-4751	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X4520370023				
0383	02-21-7280	SCREW, 5/16-18 X 1-1/8" LONG, FILLISTER HEAD, WITH LOCK WASHER, FOR CIR. CONTR. ROD A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M181135				
0384	02-21-7900	SCREW, CAP, 3F8-16, 11N, HEX HEAD, WITH LOCKWASHER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 0452037-0061				
0385	02-21-9300	SCREW, ADJUSTABLE, FOR SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M162411				
0386	02-22-1120	SHIFTER, A-10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC J078049				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0387	02-22-1250	SHIM, FOR CONTROL SPRING SHAFT CP SWITCH VALVE	EA	00		00		00	
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 189801							
0388	02-22-1600	SOCKET, 1-5/8" LONG, FOR SPRING EP SWITCH VALVE NEW STYLE	EA	00		00		00	
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-153474							
0389	02-22-1800	SPRING, PIN VALVE, USED WITH C CP SWITCH VALVE.	EA	300		300		00	
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J068203							
0390	02-22-1840	SPRING, RELEASE, FOR MAGNET EP SWITCH VALVE	EA	100		100		00	
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M064642							
0391	02-22-1850	SPRING, CRANK, SWITCH MACHINE	EA	00		00		00	
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC UJ-68536							
0392	02-22-1940	SPRING, F-PLUNGER-3F8-ID-UW-CP SW VALVE	EA	00		00		00	
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 103882							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0399	02-22-2940	SPRING, CONTACT, FOR C.P. SWITCH VALVE	EA		00		00		00
		QPL      CODE      MFG - NAME                              MFG - PART-NO ---      ---      -----                              ----- N            P      HITACHI RAIL STS USA INC                              UM-153495							
0400	02-22-2961	SPRING, CONTACT, LEFT HAND OR RIGHT      HAND, FOR BLOCK CP SWITCH VALVE	EA		100		100		00
		QPL      CODE      MFG - NAME                              MFG - PART-NO ---      ---      -----                              ----- Y            P      HITACHI RAIL STS USA INC                              N156367							
0401	02-22-2975	SPRING, CONTACT, RIGHT HAND, COMPLETE,      USED WITH CP SWITCH VALVE	EA		100		105		00
		QPL      CODE      MFG - NAME                              MFG - PART-NO ---      ---      -----                              ----- Y            P      HITACHI RAIL STS USA INC                              N156377							
0402	02-22-2995	CONTACT, SPRING, SHORT, WITH PRE-BENT      BACKSTOP FOR USE ON A10 SWITCH AND SPRING STOP CIRCUIT CONTROLLERS	EA		100		50		00
		QPL      CODE      MFG - NAME                              MFG - PART-NO ---      ---      -----                              ----- N            P      HITACHI RAIL STS USA INC                              N179246001							
0403	02-22-3015	SPRING, CONTACT, FOR CIR CONTROLLER MTM	EA		00		00		00
		QPL      CODE      MFG - NAME                              MFG - PART-NO ---      ---      -----                              ----- N            P      HITACHI RAIL STS USA INC                              UM182140							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0404	02-22-3655	STEM, EP SWITCH VALVE	EA	70	84	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N156363				
0405	02-22-3995	STOP, FOR SPRING CONTACT, CP SWITCH VALVE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM157743				
0406	02-22-4320	STRAINER, COMPLETE, FOR CP SWITCH VALVE	EA	06	06	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N155144				
0407	02-22-5080	STUD, ONLY, FOR RACK A10 MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 158095				
0408	02-22-5190	STUD, FOR ROLLER HOLDS RACK, ON A10 SWITCH MOVEMENT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-275121				
0409	02-22-5900	MACHINE, SWITCH ELECTRIC M3 LOW PROFILE L/H WITH 1.41 HP MOTOR, WITHOUT LAYOUT	EA	06	02	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N451160-2801				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0410	02-22-5902	MACHINE, SWITCH ELECTRIC M3 LOW PROFILE R/H WITH 1.41 HP MOTOR, WITHOUT LAYOUT	EA	00	06	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N451160-2901				
0411	02-22-5964	MACHINE, SWITCH, A-10, RIGHT HAND MECHANISM, WITHOUT LAYOUT	EA	00	01	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N159020				
0412	02-22-5965	SWITCH MOVEMENT, R.H. FOR A-10 SWITCH LESS 1 BRACKET PC. #147665 & 1 ADJ. MOVEMENT, WITH 6"HIGH HOLD DOWN CLAMPS, SLEEVE #21117	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X395165				
0413	02-22-5967	LAYOUT, A-10 SWITCH, R.H. COMPLETE, LESS A-10 MOVEMENT, RODS SUPPLIED ARE TO BE FOR VERTICAL MOUNTED SWITCH RODS.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X451504-4709				
0414	02-22-5969	MACHINE, SWITCH, A-10, LEFT HAND, WITHOUT LAYOUT	EA	06	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N163419				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0415	02-22-5970	LAYOUT, A-10 SWITCH, L.H. COMPLETE, FOR SINGLE SWITCH LAYOUT. RODS SUPPLIED WITH EA LAYOUT ARE TO BE FOR HORIZONTAL MOUNTINGSWITCH RODS.			00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X395166							
0416	02-22-5973	SWITCH LAYOUT, A-10, L.H. COMPLETE, LESS A-10 MOVEMENT, RODS SUPPLIED ARE TO BE VERTICAL MOUNTED SWITCH RODS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X451504-4710							
0417	02-22-5980	SWITCH LAYOUT, ELECTRIC, L.H., STYLE M4, COMPLETE WITH ALL NECESSARY RODS, FITTINGS AND HARDWARE.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-392222-001							
0418	02-22-5981	SWITCH, LAYOUT, ELECTRIC, R.H., STYLE M4, COMPLETE WITH ALL NECESSARY RODS, FITTINGS AND HARDWARE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-392222							
0419	02-22-5990	LAYOUT, M-3 SWITCH MACHINE COMPLETE WITH LAYOUT R.H	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-451160-0901							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0420	02-22-6250	SWIVEL, ROCKER ARM, FOR TYPE A-10 SWITCH & LOCK MOVEMENT	EA	50	40	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M162412		
0421	02-22-7880	VALVE CUT OFF COMP UW-C-SW VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	104504		
0422	02-22-7960	VALVE, CP-SW-COMP LESS VALVE-F, COLUMN MTG.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N162419		
0423	02-22-8025	VALVE, SWITCH, STYLE "CP", E.P., REF.2, W/FRAME, DOORS, & PANELS FOR SUBWAY MOUNTINGS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X195944		
0424	02-22-8065	VALVE 1/2 BRASS ANGLE-W-NIPPLE F-COLUMN MTD CP-SW VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N438922		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0425	02-22-8105	VALVE, CP-SW-COMP F-ELEC VIB MTG	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X280702		
0426	02-22-8200	VALVE, SWITCH, ELECTRO-PNEUMATIC STYLE C-P, TO BE USED IN THE SIGNAL SYSTEM.	EA	00	47	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	UN297368		
0427	02-22-8400	VALVE, 130 OHMS D.C. MAGNET FOR C.P. VALVES	EA	20	20	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N086251		
0428	02-22-8870	WASHER LOCK 1/4-1/16 X 1/16 UW CONTACT SCR CP SW VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J047521		
0429	02-22-8950	WASHER F-CRANK SHAFT A10 MVMT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-67798		
0430	02-22-9000	WASHER NO.14 F OPER CRANK A10 MVMT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM164144		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0431	02-22-9030	WASHER F-CONTACT SPRING BLK CP SW VALVE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM187712							
0432	02-22-9470	YOKE F-VALVE A10 MVMT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M179305							
0433	02-23-0750	BAFFLE, WIRE, FOR M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-451022-0201							
0434	02-23-1010	BAR, POINT DETECTOR, FOR STYLE M-4 ELEC.SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-387566							
0435	02-23-1020	BAR, SLIDE, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-399762							
0436	02-23-1105	BEARING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-66256							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0437	02-23-1120	BEARING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE MRC #211SZZ	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-66262		
0438	02-23-1135	BEARING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-66381		
0439	02-23-1145	BEARING, OPERATING BAR, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393731		
0440	02-23-1150	BEARING, FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-394098		
0441	02-23-1200	BLOCK, CONTACT FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN392325		
0442	02-23-1225	BLOCK, SPRING SUPPORT FOR STYLE M-4	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-436499		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0443	02-23-1230	BLOCK, SPRING RETAINER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM436500							
0444	02-23-1320	BOARD, DIODE A40M (600 P.L.V. -20A) FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-726167							
0445	02-23-1325	BOARD, TERMINAL, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM392311							
0446	02-23-1335	BOARD, TERMINAL, COMPLETE FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-451143-0401							
0447	02-23-1370	BOLT, 1/2"-13X6", HEX HD, STEEL, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-463127							
0448	02-23-1610	BOX, GEAR, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-393734							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0449	02-23-1710	BRACKET, WIRE STOP.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM399862		
0450	02-23-1800	BREAKER CIRCUIT FOR STYLE M-4 ELECTRIC	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393746		
0451	02-23-2205	BUSHING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-296122		
0452	02-23-2215	BUSHING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393704		
0453	02-23-2220	BUSHING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-399832		
0454	02-23-2501	CLAMP, CABLE, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-700588		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0455	02-23-2900	CONTACT, BREAKER, FOR STYLE M-4 ELECTRICSWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-436415		
0456	02-23-2950	CONTACTOR, BLADE, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM394094		
0457	02-23-2955	CONTACTOR, NARROW FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM436417		
0458	02-23-3005	COVER, CIRCUIT CONTROLLER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-393662		
0459	02-23-3010	COVER, MOTOR COMPARTMENT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-393667		
0460	02-23-3015	COVER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-393669		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0461	02-23-3020	COVER, OPERATING BAR, FOR STYLE M-4	ELECTRIC SWITCH MACHINE	EA	00	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO						
		N P HITACHI RAIL STS USA INC	UM-393671						
0462	02-23-3025	COVER, HAND CRANK, FOR STYLE M-4	ELECTRIC SWITCH MACHINE	EA	00	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO						
		N P HITACHI RAIL STS USA INC	UN-393737						
0463	02-23-3030	COVER, GEAR TRAIN, FOR STYLE M-4	ELICTRIC SWITCH MACHINE	EA	00	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO						
		N P HITACHI RAIL STS USA INC	UN-394705						
0464	02-23-3035	COVER, FOR STYLE M-4	ELECTRIC SWITCH MACHINE	EA	00	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO						
		N P HITACHI RAIL STS USA INC	UR-395270						
0465	02-23-3040	COVER, FOR STYLE M-4	ELECTRIC SWITCH	EA	00	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO						
		N P HITACHI RAIL STS USA INC	UR-436265						
0466	02-23-3045	COVER, CRANKSHAFT, FOR STYLE M-4	ELECTRIC SWITCH MACHINE	EA	00	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO						
		N P HITACHI RAIL STS USA INC	UN-436384						

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0467	02-23-3055	CRANK, HANDLE, FOR M-4 SWITCH MACHINE, FOR MANUAL OPERATION OF M-4 SWITCH	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UR-393741							
0468	02-23-3150	CRANK L.H. DRIVE, FOR STYLE M-4 ELECTRICSWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-393797							
0469	02-23-3155	CRANK R.H. DRIVE FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-393798							
0470	02-23-3200	DISC, FRICTION CLUTCH, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-146650							
0471	02-23-3700	GASKET, LEATHER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-393707							
0472	02-23-3705	GEAR, WORM, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-393681							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0473	02-23-3706	GEAR, CLUTCH ASSEMBLY, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-393708		
0474	02-23-3707	GEAR, MOTOR PINION, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393836		
0475	02-23-3708	GEAR, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-436389		
0476	02-23-3709	GEAR, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-436262		
0477	02-23-3711	LUG, DROP DOWN, U/W POINT DETECTOR BAR FOR M-4 SWITCH LAYOUT.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-399795		
0478	02-23-3712	HASP, LUG, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393738		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0479	02-23-3713	HINGE, LUG, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-394103		
0480	02-23-3716	HOUSING, BEARING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-399809		
	N	D	ABEX, ASF DIV	F80181 REF 40		
0481	02-23-3721	KEY, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-432498		
0482	02-23-3790	LOCK, FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-394090		
0483	02-23-4225	MOTOR, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-393715		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0484	02-23-4259	NUT, LOCK #7 F/STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-48575		
0485	02-23-4263	NUT, LOCK FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-223351		
0486	02-23-4264	NUT, CLUTCH, F/STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-286615		
0487	02-23-4265	NUT, HEX, 3/8"-24, L.H. FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393740		
0488	02-23-4266	NUT, MOTOR RETAINER (WHITE), FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-394719		
0489	02-23-4465	PIN, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-209532		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0490	02-23-4500	PLATE, END, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-146575-001		
0491	02-23-4505	PLATE, BEARING FOR STYLE M-4 ELECTRIC SWITCH MACHINE MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-393554		
0492	02-23-4520	PLATE, RETAINER FOR STYLE M-4 ELECTRIC	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-393712		
0493	02-23-4525	PLATE, F/STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM394717		
0494	02-23-4530	PLATE, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-394718		
0495	02-23-4670	COVER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-67427		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0496	02-23-4680	RING, RETAINING FOR STYLE M-4 ELECTRIC	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-792122		
0497	02-23-4750	ROD, SWITCH OPERATING, LEFT HAND, WITH YIELD, COMPLETE WITH SLEEVE AND ADJUSTING NUTS.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN 396295		
0498	02-23-4755	ROD, SWITCH OPERATING, RIGHT HAND, WITH YIELD, COMPLETE WITH SLEEVE AND ADJUSTING NUTS.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN 392220		
0499	02-23-4765	ROD, CONNECTING, RIGHT HAND, LOCK COMPLETE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN 399869		
0500	02-23-4775	ROD, DRIVE FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393701		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0501	02-23-4780	ROD, DRIVE FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-393810		
0502	02-23-4785	ROD L.H. ADJUSTING (LEFT HAND LAYOUT ONLY) FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-399789		
0503	02-23-4790	ROD, R.H., ADJUSTING (RIGHT HAND LAYOUT ONLY) FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN399867		
0504	02-23-4800	ROLLER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM392305		
0505	02-23-4810	ROLLER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-435373		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0506	02-23-4815	ROLLER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-435374		
0507	02-23-5102	SCREW, CAP, 1/4"-20 X 2-1/2" HEX HEAD, STEEL, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-50028		
0508	02-23-5105	SCREW, CAP, 1/2"-13 X 7/8" HEX HEAD, STEEL, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-50087		
0509	02-23-5106	SCREW, CAP, 1/2"-13X1", HEX HEAD, STEEL FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-50088		
0510	02-23-5108	SCREW, SET, 5/16" LONG, MOTOR FOR STYLE M-4 ELECTRIC SWITCH MACHINE.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-50760		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0511	02-23-5109	SCREW, SET, SHAFT 1/4"-20X1/2", SQ. HEAD, FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-50559				
0512	02-23-5118	SCREW, SET 1/4"-20X3/4", SQUARE HEAD, SHAFT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-39998				
0513	02-23-5121	SCREW, 10-32 X 1/2", WING HEAD, U/W M-4 SWITCH MACHINE.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-507279				
0514	02-23-5252	SHAFT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-393845				
0515	02-23-5253	SHAFT, CRANK, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UR-393846				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0516	02-23-5254	SHAFT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-399807		
0517	02-23-5255	SHAFT, SLEEVE FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-399810		
0518	02-23-5256	SHAFT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM399813		
0519	02-23-5257	SHAFT, ASSEMBLY, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-399814		
0520	02-23-5280	SPACER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-451022-0205		
0521	02-23-5400	SPRING, CLUTCH FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-239322		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0522	02-23-5415	SPRING, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-328579		
0523	02-23-5420	SPRING, CONTACT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-378352		
0524	02-23-5430	SPRING, BREAKER CONTRACT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-394062		
0525	02-23-5435	SPRING, CONTACT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR-396087		
0526	02-23-6015	STUD FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-394485		
0527	02-23-6020	STUD FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM399816		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0528	02-23-6050	SUPPORT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-393705							
0529	02-23-6055	SUPPORT, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-393841							
0530	02-23-6150	TURNBUCKLE, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-393688							
0531	02-23-6200	VENTILATOR FOR STYLE M-4 ELECTRIC SWITCH	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-70109							
0532	02-23-6205	VENTILATOR, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-185702							
0533	02-23-6251	WASHER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-23793							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0534	02-23-6252	WASHER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-35209		
0535	02-23-6255	WASHER, 1/2" STL. PLATE, C.P., FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-47503		
0536	02-23-6262	WASHER LOCK #WD-8 FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-47821		
0537	02-23-6263	WASHER, FOR STYLE M-4 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-52139		
0538	02-23-6268	WASHER FOR STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393821		
0539	02-23-6269	WASHER, F/STYLE M-4 ELECTRIC SWITCH	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-393935		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0540	02-24-1000	BAR, POINT DETECTOR, FOR M-3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N387566001							
0541	02-24-1010	BAR, LOCK, ROD BEARING, FOR M-3 ELECTRICSWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M4511613607							
0542	02-24-1020	BAR, OPERATING, L/H FOR M-3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M4511613001							
0543	02-24-1030	BAR, OPERATING, R.H. FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M4511613002							
0544	02-24-1040	BAR, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M4511600802							
0545	02-24-1050	BEARING, TOP, GEAR BOX, ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N146606001							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0546	02-24-1060	BEARING, BALL, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC JO66032							
0547	02-24-1070	BEARING, BALL, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC JO66246							
0548	02-24-1080	BOARD, TERMINAL, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N184425							
0549	02-24-1090	BOLT, 7/8, 9 X 3 HEX HEAD FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J460113							
0550	02-24-1095	BRACKET, WEARING FOR M3 SWITCH MACHINE OPERATING BAR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M189024							
0551	02-24-1100	BRUSH, MOTOR, FOR M3 ELECTRIC SWITCH MACHINE	EA		100		12		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC JO642050004							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0552	02-24-1110	BOX, LOCK, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N178100							
0553	02-24-1120	BUNG, FOR M3 ELECTRIC SWITCH MACHINE	EA		100		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J320015							
0554	02-24-1130	BUSHING, OILTITE, GEAR BOX ASSEMBLY, M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J079694							
0555	02-24-1135	BUSHING, M3 POINT DETECTOR ROD	EA		100		03		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M4511611801							
0556	02-24-1140	BUSHING, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J790007							
0557	02-24-1150	BUSHING, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J790004							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0558	02-24-1160	BUSHING, FOR CRANK, GEAR BOX ASSEMBLY FOR M3 ELECTRIC SWITCH MACHINE	EA	10	05	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M4513930501		
0559	02-24-1170	BUSHING, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J790291		
0560	02-24-1180	BUSHING, GEAR BOX ASSEMBLY, M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J790290		
0561	02-24-1190	BUSHING, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J790328		
0562	02-24-1200	CAM, BAR, SLIDE, CAM FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	R146444		
0563	02-24-1210	CAP, BEARING, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M274596		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0569	02-24-1230	CONTROLLER, INDICATION, CIRCUIT, WITH SELECTIVE POINT DETECTOR FOR SINGLE SWITCH COMPLETE FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N4511612801							
0570	02-24-1240	COVER, CIRCUIT, CONTROLLER, COMPARTMENT FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N4511612701							
0571	02-24-1245	COVER, LOCK ROD "RIGHT HAND" FOR M3 SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N451161-1904							
0572	02-24-1247	COVER, LOCK ROD "LEFT HAND" FOR M3 SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N451161-1902							
0573	02-24-1250	COVER, GEAR BOX, FOR M3 ELECTRIC SWITCH MACHINE	EA		116		238		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N4511612411							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0574	02-24-1260	COVER, MOTOR, COMPARTMENT FOR M3 ELECTRIC MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO Y P HITACHI RAIL STS USA INC N4511613801				
0575	02-24-1270	CONTROLLER, INDICATION, CIRCUIT, R.H. CRANK (INCLUDES ROLLER & PIN) FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO Y P HITACHI RAIL STS USA INC N284649				
0576	02-24-1280	CRANK, L.H., CONTROLLER, INDICATION CIRCUIT, (INCLUDES ROLLER & PIN)	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO Y P HITACHI RAIL STS USA INC N284650				
0577	02-24-1290	CRANK, OPERATING, FOR M3 ELECTRIC SWITCH MACHINE	EA	12	00	00
		QPL CODE MFG - NAME MFG - PART-NO Y P HITACHI RAIL STS USA INC M071158				
0578	02-24-1295	CRANK, HANDLE FOR M3 SWITCH MACHINE	EA	00	36	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC R438852001				
0579	02-24-1300	OUTLET, CONDUIT, COMPLETE, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	03	00
		QPL CODE MFG - NAME MFG - PART-NO Y P HITACHI RAIL STS USA INC N238223				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0580	02-24-1310	DISK, CLUTCH, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M146650							
0581	02-24-1320	GASKET, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		10		320		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M245192							
0582	02-24-1325	GASKET, GEAR BOX COVER COMPARTMENT, FOR M3 SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J0472860001							
0583	02-24-1330	GASKET, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		50		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M147410							
0584	02-24-1340	GEAR BOX ASSEMBLY, COMPLETE WITH CLUTCH FOR M3 ELECTRIC SWITCH MACHINE	EA		00		31		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N4511617701							
0585	02-24-1350	GEAR, WORM, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M074805							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0586	02-24-1360	GEAR, MOTOR ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M4511611601							
0587	02-24-1370	GEAR, FIRST REDUCTION, GEAR BOX ASSEMBLY FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M286576							
0588	02-24-1380	GEAR, BEVEL, HAND CRANK, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M286995							
0589	02-24-1390	GEAR, CLUTCH, COMPLETE, GEAR BOX ASSEMBLY (INCLUDES BUSHING, REF 51 FIG A-3) FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N286583							
0590	02-24-1400	HOUSING, CLUTCH, GEAR BOX ASSEMBLY FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N172752							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0591	02-24-1410	KEY PIECE, MOTOR, ASSEMBLY, FOR M3 M3 ELECTRIC SWITCH MACHINE	EA	50	26	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M4511611305				
0592	02-24-1411	KEY, WOODRUFF, SIZE #9, FOR USE IN MODEL 3 SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J048755				
0593	02-24-1415	KIT, RETORFIT LATCHOUT FOR M3 SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N451161-4901				
0594	02-24-1417	LUG, R/H OPERATING BAR FOR M3 SWITCH THROW BAR WITH TWO MOUNTING HOLE IN THE RIGHT FOR CONNECTING THROW ROD	EA	20	12	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M4511619901				
0595	02-24-1418	LUG, L/H OPERATING BAR FOR M3 SWITCH THROW BAR WITH TWO MOUNTING HOLE IN THE LEFT FOR CONNECTING THROW ROD	EA	20	12	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M4511619902				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0596	02-24-1420	MOTOR, ASSEMBLY (W/O CONTACTOR ASSEMBLY N451161-5303) FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N4511611706							
0597	02-24-1422	MOTOR, ASSEMBLY WITH 1.4 HP (W/O CONTACTOR ASSEMBLY) FOR LOW PROFILE M3 SWITCH MACHINE. TO INCLUDE NEW MODIFICATIONS WITH PART NUMBERS N296580004, J725920, M4516112401, 5908.0100077, J700590 AND 5908.0100075	EA		27		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N4511611707							
0598	02-24-1430	MOTOR, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M4511615701							
0599	02-24-1440	NUT, CLUTCH ADJUSTING, GEAR BOX ASSEMBLY FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N286615							
0600	02-24-1450	NUT, 3/8-16 UNC-2B, JAM, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J048010							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0601	02-24-1460	NUT, 7/8-9 UNC 2B HYV M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	JO48136		
0602	02-24-1470	BEARING, BALL, LOCK NUT, FOR USED IN MODEL 3 SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	JO48575		
0603	02-24-1480	PINION, HAND CRANK, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M146377001		
0604	02-24-1490	PLATE, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M147400		
0605	02-24-1500	PLATE, CLUTCH, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	25	12	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M146573		
0606	02-24-1510	PLATE, CLUTCH, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	25	12	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M146574		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0607	02-24-1520	PLATE, CLUTCH END, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M146575		
0608	02-24-1525	PLATE, SNOW PROTECTOR FOR M3 SWITCH MACHINE	EA	90	30	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N451161-3402		
0609	02-24-1527	PLATE, WRAP AROUND ASSEMBLY COMPLETE FOR M3 SWITCH CIRCUIT CONTROLLER	EA	20	10	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M451161-2201		
0610	02-24-1530	RING, RING SNAP EXT., MOTOR ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	25	100	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J792852		
0611	02-24-1540	ROLLER FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M108315		
0612	02-24-1560	ROD, LOCK, LEFT HAND SET FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	05
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N4514191403		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0613	02-24-1570	ROD, LOCK, RIGHT HAND SET FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	05
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N4514191303		
0614	02-24-1575	ROD, PUSH, COMPLETE M3 SWITCH CIRCUIT CONTROLLER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M180861		
0615	02-24-1578	BOLT, EYE, 5/16-24" X 2-1/8", DROP FORGED FOR M3 CIRCUIT CONTROLLER PUSH ROD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M164921		
0616	02-24-1580	ROLLER, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M074737		
0617	02-24-1590	ROLLER, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M061066		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0618	02-24-1600	SCREW, 10-32 X 1/4", ALLEN HEAD, MOTOR ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J507363		
0619	02-24-1610	SCREW, 5/16-18 X 1/2", HEX HEAD, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050014		
0620	02-24-1620	SCREW, 5/16-18 X 1, HEX HEAD, FOR ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050038		
0621	02-24-1630	SCREW, 3/8-16 X 1, HEX HEAD, FOR ME ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050053		
0622	02-24-1640	SCREW, 3/8-16 X 8, HEX HEAD, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J507369		
0623	02-24-1650	SCREW 1/2-13 X 1, HEX HEAD, FOR ME ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050088		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0624	02-24-1660	SCREW, 1/2 X 1-1/2, SCH FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050236		
0625	02-24-1670	SCREW, 1/2-13 X 1-1/2, HEX HEAD, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050092		
0626	02-24-1680	SCREW, 1/2 13 X 2, HEX HEAD, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J050098		
0627	02-24-1690	SEAL, OIL, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	13	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J790261		
0628	02-24-1700	SHAFT, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M292426		
0629	02-24-1710	SPRING, STOP, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M251940001		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0630	02-24-1715	SPRING, COIL, LEVER LATCH, FOR USE WITH M3 SWITCH CIRCUIT CONTROLLER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M142167		
0631	02-24-1720	SPRING, CLUTCH, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M239322		
0632	02-24-1730	SPRING, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M181001		
0633	02-24-1735	SPRING, FOR M3 SWITCH MACHINE CIRCUIT CLEANER	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J068952		
0634	02-24-1740	WIRE, #12, C, SPRING STEEL, FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	J680204		
0635	02-24-1745	WIRE HARNESS ASSEMBLY, COMPLETE, FOR M3 SWITCH MACHINE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N438902		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0636	02-24-1750	SPRING, CONTACT, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M172380001				
0637	02-24-1760	SPRING, CONTACT, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M074783001				
0638	02-24-1770	SPRING, CONTACT, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M138718001				
0639	02-24-1790	SPRING, CONTRACT, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M251938001				
0640	02-24-1800	SPRING, CONTACT, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N284721001				
0641	02-24-1810	SPRING, BRUSH HOLDING, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC J680206				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0642	02-24-1815	SPRING, RECEPTACLE, COMPLETE FOR PV250 AND PV150 RELAY BASES, SHORT VERSION, FOR #18, #20 WIRE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M4511422701				
0643	02-24-1820	SPRING, REINFORCING, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M045269				
0644	02-24-1830	SPRING, REINFORCING, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M074777001				
0645	02-24-1840	SPRING, REINFORCING, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M138696001				
0646	02-24-1850	SPRING, STOP, CKT. CONT., FOR M3 ELECTRIC SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M251939001				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0647	02-24-1860	STRAP, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M162242							
0648	02-24-1870	SUPPORT, FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M172662							
0649	02-24-1880	WORM & SHAFT, GEAR BOX ASSEMBLY FOR M3 ELECTRIC SWITCH MACHINE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M286612							
0650	02-24-1890	WASHER, FELT, GEAR BOX ASSEMBLY, FOR M3 ELECTRIC SWITCH MACHINE	EA		50		40		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC JO47335							
0651	02-24-2000	SWITCH, M3 MOTOR KIT WITH THE 1.41 HP MOTOR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N41500003							
0652	02-25-0800	BASE, CLAMP W-4-BOLTS & NUTS-F 3" PIPE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N070780							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0653	02-25-5320	BRACKET, COLUMNS-OR-WALLS UW SUB-SIGNAL	EA	00	00	00
		F-MOUNTING-SIG-UNITS-TO-1-BEAMS				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 164292				
0654	02-25-6640	CLIP, HOLDS LENS IN SUB SIG	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM76735				
0655	02-25-6940	COLLAR F/ILLUM LETTER-S-UNIT-COVER PIN	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M163094				
0656	02-25-8140	COVER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-155368				
0657	02-25-8160	COVER, CONVEX DEFLECTING GLASS CLEAR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 160389				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0658	02-25-8520	DISC, F/BLANKING OUT LIGHT F/3 LT SIG	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M068070		
0659	02-25-8540	DISC, F/BLANKING OUT LIGHT F/3 LT SIG	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	137607		
0660	02-25-9080	DOOR, L.H. F SIG CASE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-279695		
0661	02-26-0880	HASP & HINGE, EYE BOLT, FOR COLOR LIGHT SIGNAL	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X-452037-0024		
0662	02-26-0900	HASP, F-DOOR-W-ILLUM-LETTER-S-UNIT-UW	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-163100		
0663	02-26-1200	HINGE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-164398		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0664	02-26-1520	HOLDER, F-ILLUM LETTER-S-UNIT UW SUB-SIGNAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UM-21918							
0665	02-26-1900	HOOD F-1-LT-SIG-UNIT-W/ILLUM-LETTER-S UW SIGNAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC M065898							
0666	02-26-1920	HOOD, F-3-LT-SIG-W-ILLUM-NUMBER-PLATE UWSUB-SIGNAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UM-68505							
0667	02-26-3635	LENS, RED, 5-3/8" DIA. 3-1/2 FOCUS- CONVEX, RING MOUNTING, U/W INDOOR SIG. & BUMPER BLOCK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC J053134							
0668	02-26-3675	LENS, PURPLE-5-3/8" DIA. 3-1/2" FOCUS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC SPEC-6918							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0669	02-26-3875	LENS, OUTER, 6-3/8 IN. DIA. CLEAR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ-53125				
0670	02-26-4285	LENS, CLEAR 8-3/8 -DAYLIGHT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J053127				
0671	02-26-6075	PLATE, END F/ATTACHING LADDER TO SIG. OUT DOOR W 1-1/4" HOLE CENTER, USED WITH PLATE SIGNAL	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC MT35829-001				
0672	02-26-7200	RECEPTACLE, ONLY-F-ILLUM-LETTER-S-SIGN & BUMPER-BLOCK UW SIGNAL	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 94185				
0673	02-26-7221	RECEPTACLE, LAMP, BAY BASE F 3 UNIT SUB SIG	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-163647				
0674	02-26-7235	RECEPTACLE, BAY BASE F ILLUM S UNIT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N164361				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0675	02-26-7570	RING, FOR LENS, U/W ONE COLOR LIGHT SIGNAL UNIT W/ILLUM LETTER, LAMP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M071187-001							
0676	02-26-7600	RING, LENS, U.S.& S. PC. NO. UM-129899 PL. B-3425, REF. 1300 0	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-129899							
0677	02-27-1500	SCREW, SET 5/8" X 1-1/2" SQ. HD-FLAT-PT 1-W-HEX JAM-NT-C.P. F-COLOR-LT-SIG, USED WITH SIGNAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC CN-50626							
0678	02-27-2320	SHIELD GLASS, WHITE 1 5FIG DIA FROSTED 1 SIDE F DOOR 3 UNIT SIG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-53484							
0679	02-27-2370	SHIELD GLASS, SHIELD-RED, FLAT EDGE, FLAT TYPE, 1-5/16" DIA., & 1/8" THICK, FROSTED ON 1 SIDE, FOR 3 LIGHT SIGNAL W/BAYONET BASE TYPE LAMPS, U/W SUB. SIGNAL	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J053485							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0685	02-27-4805	LENS, UNIT SIGNAL LIGHT, RED COMPL. W SHELL RECEPTACLE 5-1/2" DIA. 1/2" FOCUS CLIPS & BEZEL RING INCLUDES COMPL. UNIT W/OUTER CLEAR LENS 6-3/8" DIA. W/ILLUM. NUMBER PLATE UW 3 COLOR LT. SIG.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-98833				
0686	02-27-4825	LENS, UNIT SIGNAL LIGHT, YELLOW W-RECEPTACLE & HOOD - NO. 163667, 5-1/2 IN. DIA. - RING-MT.-CLIPS-COMPL. UNIT-W-OUTER-CLEAR-LENS-6 3/8 IN. DIA.-HOOD & 2 LAMP BASES, U/W -2- COLOR LT- DWARF-SIG.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-163668				
0687	02-27-4826	LENS, UNIT, SIGNAL LIGHT, RED W/RECEPTACLE & HOOD NO. 163667 5-1/2 IN. DIA. RING MTG CLIP COMPL. UNIT W/OUTER CLEAR LENS- 6-3/8 IN. DIA. HOOD & 2 LAMP BASES U/W 2 COLOR LT. DWARF SIG.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-163669				
0688	02-27-5235	SIGNAL, AUTOMATIC, GT WALL MOUNTED OUTDOOR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N44608404				
0689	02-27-6150	UNIT, HOME SIGNAL, COMPLETE, SUBWAY TYPE WITH CALL ON USED S-110	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-451357-2001				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0690	02-30-0260	ARM, ROCKER, WITH ROLLERS & PINS, USED WITH S STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N161617							
0691	02-30-0543	ARM, TRIPPER, FOR RIGHT HAND SPRING STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N343876001							
0692	02-30-0545	ARM, TRIPPER, R.H.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-388390							
0693	02-30-0550	ARM, CONTACT OPER. U/W CAPACITY TRAIN STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N394263							
0694	02-30-0560	ARM, TRIPPER, L.H., FOR WABCO CAPACITOR TYPE TRAIN STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-438671							
0695	02-30-0561	ARM, TRIPPER, R.H. COMPLETE, FOR USE WITH CAPACITOR EM-1 TRAIN STOP	EA		00		00		00



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0701	02-30-1995	BOARD, TERM ONLY NUMBERED 1 TO 10 UM S- STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M186285							
0702	02-30-2345	BODY, VALVE U/W AUTO-STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 179731							
0703	02-30-2355	BODY, PIN VALVE, UW AUTO STOP	EA		10		10		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N179780							
0704	02-30-4380	BOLT, 5/8-11 X 2-1/8"-W-5/8" HEX NUT NO. UJ-48020 & PL-S-LOCKWASHER NO. UJ-47771 UW AUTO-STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-46699							
0705	02-30-5640	BRACKET, F-REF-A-AND-B, UW S-STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M164132							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0712	02-30-6385	CAM, FOR SHAFT-L.H. STYLE UW CAM. STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M269040							
0713	02-30-6985	CAP, CYLINDER OF TRAIN STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M159646							
0714	02-30-7105	CAPACITOR, 25 MFD, 370 VOLTS, USED WITH WAB CO. #EM-1 CAPACITOR TYPE TRAIN STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-709063							
0715	02-30-7621	CLAMP, F/TRIPPER-ARM U/W AUTO STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-159659							
0716	02-30-7660	CLAMP, W-BOLT-&-NUT-L.H.STYLE-"S" U/W E.P .STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N178502							
0717	02-30-8300	COLLAR RETAINING-L.H. STYLE-"S" U/W E.P. STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M-159649							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0718	02-30-8995	CONTACTOR, WIDE, U/W CIRCUIT CONTROLLER FOR EM-1 TRAIN STOP,	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN436606							
0719	02-30-9325	CONTROLLER, CIRCUIT W-1-F. CONTACT FOR EMERGENCY STOP OPERATION	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-182060							
0720	02-30-9365	CONTROLLER, CIRCUIT, FOR SPRING STOP 6-4 CONTACTS USED WITH 10" AND 14" STOPS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N186327							
0721	02-30-9500	CONTROLLER CIRCUIT U/W CAPACITY TRAIN STOP DWG.80161 SHEET 1	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-387657							
0722	02-31-0120	COUPLING, ONLY F-SHAFT-W-BOLT-NUT WASH-ALEMITE-FITTING-F-S- STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M159655							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0723	02-31-0160	COUPLING	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN164271				
0724	02-31-0180	COUPLING, CENTER W-COVER-SCREWS 3 SHAFT COUP-1-BOLT-WASHER NUT AND FITTING FOR STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X222500				
0725	02-31-0465	COVER, COMP-F-60C4-110V-C-STOP VALVE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-111845				
0726	02-31-0500	COVER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-161602				
0727	02-31-0520	COVER, W-HASP-SPRING AND GASKET- L.H. STYLE-"S" U/W S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-161621				
0728	02-31-0600	COVER, COMPL-W-HASP-SPRING-AND-GASKET L.H. STYLE-"S" U/W STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N186205				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0729	02-31-0810	COVER, FOR WAB CO. #EM-1, CAPACITOR TYPE TRAIN STOP.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-387580		
0730	02-31-0950	CRANK	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-382586		
0731	02-31-1220	CYLINDER	EA	10	10	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N329511		
0732	02-31-2420	FILLER F/TRIPPER ARM U/W S STOP	EA	00	24	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M159657		
0733	02-31-3160	FITTING, ALEMITE PUSH, 1/8" P.T. 30 DEG. 2" LONG PLATE N850, REF 34.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-039164		
0734	02-31-3460	FLANGE, SPRING STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M161986		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0735	02-31-3465	FLANGE, BLIND, PLATE N-850, REF. 41 DWG. 9280-6	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M161987							
0736	02-31-3600	FLANGE, U/W CAPACITY TRAIN STOP DWG. 80161 SHEET #1	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 388335							
0737	02-31-3650	OUTLET, CABLE, U/W SPG. STOP.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M388563							
0738	02-31-3651	OUTLET, CABLE, USED WITH SPRING STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M388564							
0739	02-31-3765	FOLLOWER, FOR USE BETWEEN PISTON AND PACKING.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-182386							
0740	02-31-4445	GASKET, FOR -S- STOP COVER	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM161638							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0741	02-31-4465	GASKET, 1/16" FIBERBONE, 2-3/4" OUTSIDE DIA., 2-5/16" INSIDE DIA., 7/16" WIDTH, TO BE USED ON E.P. STOP CYLINDER CAP.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M162047		
0742	02-31-4505	GASKET, ONLY U/W AUTO-STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-162903		
0743	02-31-4600	GASKET, F/COVER, U/W WABCO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-387674		
0744	02-31-4605	GASKET, F/MOTOR U/W WABCO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-387300		
0745	02-31-4845	GEAR, SEGMENT-L.H.STYLE-"S" U/W STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M159648		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0746	02-31-4905	GEAR, #3, USED WITH WAB CO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-387696		
0747	02-31-4910	GEAR, #2, USED WITH WAB CO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M387697		
0748	02-31-4915	GEAR, #5, USED WITH WAB CO. TYPE EM-1 CAP ACITOR TYPE TRAIN STOP.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-387698		
0749	02-31-4920	GEAR, #4, USED WITH WAB CO. TPE EM-1 CAPA CITOR TYPE TRAIN STOP.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-387699		
0750	02-31-4925	GEAR, 3RD INTERMEDIATE, USED WITH WAB CO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-387766		
0751	02-31-6065	HANDLE ONLY-F-CIR-CONTROLLER-F-EMERGENCY	EA	00	00	00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
		OPERATION-OF-TRAIN-STOP U/W AUTOMATIC TRAIN-STOP				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 1685875				
0752	02-31-6405	HASP F-COVER-REF-3-L.H.STYLE-"S" U/M S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-164616				
0753	02-31-6500	HASP, USED WITH WAB CO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N398641				
0754	02-31-6745	HOOK, SPRING STOP COMPLETE FOR LH STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN381449				
0755	02-31-6750	HOOK, COMPLETE, USED WITH RIGHT HAND S-STOP LAYOUT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N372924				
0756	02-31-6755	HOOK, L.H., COMPLETE FOR TRIPPER ARM ON WABCO CAPACITOR TYPE TRAIN STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N399564				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0757	02-31-6760	HOOK, US&S STOP USED FOR CAPACITOR AT S/O BOWLING GREEN & RIVER TUBE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N435164				
0758	02-31-7365	CASE, COMPLETE, FOR L.H. ELECTRO-PNEUMATIC TRAIN STOP 10"	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-161612-001				
0759	02-31-7450	HOUSING, MOTOR & GEAR, U/W CAPACITY TRAIN STOP DWG. 80161, SHEET #1, SHEET #5 AS SHOWN ON DWG. F80161, SHEET #1, ITEM #45, 60HZ MOTOR.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-387656				
0760	02-31-7460	HOUSING, MOTOR & GEAR, COMPLETE, 110 V- 25 HZ, FOR WAB CO. TYPE EM-1 CAPACITOR TYPE TRAIN STOP WITH 25 HZ MOTOR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-387656-001				
0761	02-31-7800	JAW, OPER. U/W CAPACITY TRAIN STOP SHEET #1	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M387676				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0762	02-31-8065	JOURNAL ONLY, L.H. STYLE-"S" U/W S-STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-159641							
0763	02-31-8990	MAGNET, 400 OHMS DC, FOR STOP VALVE	EA		20		50		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N126905							
0764	02-31-9000	VALVE, STOP, ELECTRO-PNEUMATIC STYLE D.C., USED WITH SPRING STOP, TO BE USED IN THE SIGNAL SYSTEM.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N308507001							
0765	02-31-9305	MECHANISM, TRAIN STOP L.H. 14" W, FLOATING POSITION	EA		02		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N330549							
0766	02-31-9325	MECHANISM, STOP, RIGHT HAND, SPRING, WITHOUT LAYOUT.	EA		00		00		12
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC N3305490001							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0767	02-32-0800	NUT, 3F8-16 HEX HOLDS CIR. CONTROLLER S STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	J048009		
0768	02-32-1285	NUT, 1F2-20 HEX JAM F SHAFT S STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PL-N850 REF-50		
0769	02-32-1600	NUT, 3F4-16 HEX, F STEM C STOP VALVE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	36820		
0770	02-32-2100	NUT, JAM F-EP-STOP-VALVE	EA	100	100	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M179301		
0771	02-32-2102	NUT, 1-1F8-16 HEX U/W EP STOP VALVE	EA	100	100	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M179302		
0772	02-32-2640	NUT, PACKING USED FOR SPRING STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-159667		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0779	02-32-3500	PIN 1F4 X 3IN. HOLDS SEGMENT GEAR S-STOP	EA		00		00		00
		QPL      CODE      MFG - NAME      MFG - PART-NO							
		N          P          HITACHI RAIL STS USA INC      159741							
0780	02-32-3705	PIN #UM-387609 WITH COTTER UJ-48620 (9/64" X 1") HINGE U/W CAPACITY TRAIN STOP	EA		00		00		00
		QPL      CODE      MFG - NAME      MFG - PART-NO							
		N          P          HITACHI RAIL STS USA INC      UM-387609							
0781	02-32-3710	PIN U/W CAPACITY TRAIN STOP SHEET #1	EA		00		00		00
		QPL      CODE      MFG - NAME      MFG - PART-NO							
		N          P          HITACHI RAIL STS USA INC      M387731							
		N          D          WABCO      8035072-0005							
0782	02-32-3790	PIN ROLL 3/8" X 1/2" STEEL U/W CAPACITY TRAIN STOP DWG.80161 SH.1	EA		00		00		00
		QPL      CODE      MFG - NAME      MFG - PART-NO							
		N          P          HITACHI RAIL STS USA INC      UJ487292							
0783	02-32-3815	PINION, MOTOR OUTPUT U/W WABCO TYPE EM-1CAPACITOR TYPE TRAIN STOP	EA		00		00		00
		QPL      CODE      MFG - NAME      MFG - PART-NO							
		N          P          HITACHI RAIL STS USA INC      UM-387693							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0784	02-32-3820	PINION, OUTPUT, U/W WABCO TYPE EM-1 CAPAITOR TYPE TRAIN STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UM-387700				
0785	02-32-3930	KIT, PISTON FLOATING, COMPLETE FOR SPRING STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC N387687				
0786	02-32-4200	PLATE, RETAINING-F-S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UM-159669				
0787	02-32-4220	PLATE, ONLY-F-REF-3-L.H. STYLE"S" U/W S- STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UM-164617				
0788	02-32-4940	POST TERMINAL 12-28 X 1-1/2 IN. WITH WASHER UM-821, UW-A-STOP EP-SW-MAGNET.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UJ-71910				
0789	02-32-4945	POST, TERMINAL, INSULATED, 12-24 X 1/2" FOR SW VALVES	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC J780026-1001				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0790	02-32-5310	STOP, FOR SPRING, FLOATING, TYPE	EA		05		06		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M387688							
0791	02-32-5620	RAMP, LONG, USED WITH 14" SPRING STOP LAYOUT REF. A & B	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M186190-002							
0792	02-32-5640	RAMP SHORT USED WITH 10" SPRING STOP LAYOUT ANGLE F, REF. "C"	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M196010-001							
0793	02-32-6260	RIVET, 5F16 X 21F8 RD.-HD.-I-UW HASP S STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M436511							
0794	02-32-6630	ROD, SPRING GUIDE FOR 14" SPRING STOP COMPLETE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N269081							
0795	02-32-6640	ROD SPRING-W-SPRING-RETAINER US & S E.P. STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-161619							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0796	02-32-6900	ROLLER, FOR ROCKER ARMS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-159739				
0797	02-32-9130	SCREW, 14-24 FIL. HD. 7F8-W-NUT, WASHS -F- CIR CONTLLR S STOP	EA	100	100	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X-452037-0063				
0798	02-32-9137	SCREW, 14-24 FIL. HD	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC U0-52037-0047				
0799	02-33-1251	SCREW, PC-UJ-181972 WITH WASHER UJ-47768	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC U0-452037-0019				
0800	02-33-1750	SCREW, LAG, 3/4 INCH X 4 INCH -CAD. PL.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ050341				
0801	02-33-1760	SCREW, LAG 3/4 IN. X 5 IN. -CAD. -PL.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UJ050345				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0802	02-33-1790	SCREW, 3/4" X 6-1/2 CP. SQ. HD.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-50349		
0803	02-33-2800	SHAFT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-1596640		
0804	02-33-2820	SHAFT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-163737		
0805	02-33-2840	SHAFT ONLY F-CIR-CONTR UW AUTOSTOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	165876		
0806	02-33-2870	SHAFT, ONLY SPLIT STOP END, 14" X 11F4 SQ., U/W S-STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	248585		
0807	02-33-2871	SHAFT, EXTENSION, 15-1/16" LONG, SLOTTED 1, END, USED WITH SPRING STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM248586		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0808	02-33-2872	SHAFT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-248587				
0809	02-33-2880	SHAFT, COMPLETE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-274495				
0810	02-33-2906	SHAFT, 18-3/4" LONG FOR 14" TRAIN STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M330541				
0811	02-33-2909	SHAFT, U.S. & S. ROCKER, FOR AUTOMATIC STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M3306310				
0812	02-33-2934	ROCKER SHAFT, 17-1/2" LONG O/A FOR STOP ARM SPRING STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC M375500				
0813	02-33-2935	SHAFT, 23-1/4"	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-376877				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0814	02-33-2945	SHAFT, ROCKER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-392062				
0815	02-33-3560	SHIFTER, SPRING COMPL-6 WAY- FOR CIRCONTRO- FOR S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J078182				
0816	02-33-3580	SHIFTER, SPRING, COMPL. 4 WAY, FOR CIRCONTRL- FOR S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J078183				
0817	02-33-3700	PLATE, SHIFTER, PLATE N-880, REF. NO.3	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-161616				
0818	02-33-3720	SHIFTER, PLATE -W-STUD -F-CIR-CONTROL U/W S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC R186338				
0819	02-33-3740	SHIFTER, PLATE- WITH STUD FOR CIRCONTRL U/W S-STOP	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC R186340				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0820	02-33-4210	SPRING, COIL	EA		20		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J068527							
0821	02-33-4215	RETAINER, SPRING	EA		00		20		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC M159647							
0822	02-33-4255	SPRING, HOUSING FOR L.H. STYLE EP TRAIN STOP MECHANISM	EA		05		06		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC R269066							
0823	02-33-4800	SPRING, PLUNGER, U/W CAPACITY TRAIN STOP DWG-80161 SH. 1	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J680159							
0824	02-33-5065	STAND COMPLETE-W-CAP, U/W AUTO-STOP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-178591							
0825	02-33-5365	STAPLE, U/W S-STOP ONLY-L.H. STYLE-"S"	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M000903							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0826	02-33-5684	VALVE, STEM	EA		30		30		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC M112793							
0827	02-33-5890	STOP F-ARMATURE-AC-C-STOP VALVE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-112788							
0828	02-33-6000	STOP, FIXED, ARM, COMPLETE W/LAG SCREW #J-050345 & ARM #U-276426, FOR DEAD END OF TRACK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-276342-001							
0829	02-33-6250	STOP LAYOUT ELECTRIC COMPLETE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-388428							
0830	02-33-6260	LAYOUT, ELECTRIC TRAIN STOP, L.H. TRIPPING WAB CAPACITOR TYPE, 60 CYCLES 110 VOLTS, FOR INSTALLATION ON TYPE TWO (2) ROADBED	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X-396886							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0831	02-33-6265	LAYOUT, ELECTRIC TRAIN STOP. L.H. 110 VOLTS, FOR INSTALLATION ON TYPE	EA		00		00		00
		TRIPPING, WAB CO. CAPACITOR, 60 CYCLES, EIGHT (8) ROADBED							
		QPL      CODE      MFG - NAME							
		-----							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		-----							
		U0-397463							
0832	02-33-6337	LAYOUT, STOP, COMPLETE, R.H.	EA		00		00		00
		QPL      CODE      MFG - NAME							
		-----							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		-----							
		X376806001							
0833	02-33-6338	STOP, LAYOUT, COMPLETE, LEFT HAND	EA		00		00		00
		QPL      CODE      MFG - NAME							
		-----							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		-----							
		X433611001							
0834	02-33-6339	LAYOUT STOP COMPL. RH	EA		00		00		00
		QPL      CODE      MFG - NAME							
		-----							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		-----							
		X452037-0057							
0835	02-33-6340	LAYOUT STOP COMPL. RH.	EA		00		00		00
		QPL      CODE      MFG - NAME							
		-----							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		-----							
		X452037-0059							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0836	02-33-6341	LAYOUT, RIGHT HAND, SPRING STOP LAYOUT ONLY, WITHOUT MECHANISM.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X376806-002		
0837	02-33-6342	LAYOUT, LEFT HAND, SPRING STOP LAYOUT ONLY, WITHOUT MECHANISM.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	X433611-002		
0838	02-33-7010	STRAINER AIR-F-STOP VALVE WAB CO. S&C DIV. #185853, DWG. B 10656-18, PL-N-896, REF. 25	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	185853		
0839	02-33-7120	STRAP BEARING SUPPORT U/W AUTO-STOP OPEN HEARTH STEEL	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	M382005		
0840	02-33-7660	STUD S-STOP F-SHIFTER-PLATE-REF-3-F-CIR-CONTROL U/W	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M159650		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0841	02-33-7680	STUD WITH NUT REF.46 LOCK WASHER REF. 47	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	162724		
0842	02-33-7700	STUD W-3/8" PLATE-WASHER-F-REF-4 U/W S-STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	165398		
0843	02-33-8120	SUPPORT F-BEARING-F-REF-AA- (PER-VIEW-Z) U/W AUTO-STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-163841		
0844	02-33-8820	UNION, ONLY, W/STRAINER F/VALVE, U/W EP STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN090340		
0845	02-33-9140	VALVE E.P.STOP-W.A.C.MAGNET-110-V-60 CYCLE-REF.7-&-COVER-REF 9-F-REF-A U/W AUTO-STOP	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N310343		
0846	02-33-9565	WASHER U/W CAPACITY TRAIN STOP DWG. 80161 SH. #1	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM391200		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0847	02-36-1200	BASE, ONLY, U/W INSTR-CASE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC CASTING-T-178596							
0848	02-36-1291	BASE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-347974							
0849	02-36-1625	BASE, MOUNTING, WITH BASE #276071 & TEST & LOCK LEVER #268282, U/W PC 57 RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC U0 452037-0050							
0850	02-36-1645	BASE, MOUNTING COMPLETE U/W P.N-50-B-RLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-276299							
0851	02-36-1665	BASE, MOUNTING, COMPL-W-REMOVABLE RT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 276335							



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0852	02-36-1690	BASE, MOUNTING	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-280395				
0853	02-36-1717	BASE, MOUNTING F LP 68 2 WAY RLY UN280754	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 282063				
0854	02-36-1722	BASE, MOUNTING FOR LPA-58 RLY UN2274772	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 282136				
0855	02-36-1730	BASE, MOUNTING COMPL, U/W P.P.64-D-RLY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 287529				
0856	02-36-1750	BASE, MOUNTING, COMPL-INDEX-XG-U/W	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 287543				
0857	02-36-1770	BASE, MOUNTING, COMPL-INDEX-ZX, U/W	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 287545				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0858	02-36-1790	BASE, MOUNTING	EA		00		00		00
		QPL CODE MFG - NAME							
		N P HITACHI RAIL STS USA INC							
0859	02-36-1810	BASE, MOUNTING ONLY, U/W PC 56A-RLY CODE	EA		00		00		00
		QPL CODE MFG - NAME							
		N P HITACHI RAIL STS USA INC							
0860	02-36-1830	BASE, MOUNTING, FOR CODE FOLLOWING PCD RLY	EA		00		00		00
		QPL CODE MFG - NAME							
		N P HITACHI RAIL STS USA INC							
0861	02-36-1850	BASE, MOUNTING, F PTV-42-6F-4B TK RLY, IN DEX SE	EA		00		00		00
		QPL CODE MFG - NAME							
		N P HITACHI RAIL STS USA INC							
0862	02-36-1890	BASE, MOUNTING	EA		00		00		00
		QPL CODE MFG - NAME							
		N P HITACHI RAIL STS USA INC							
0863	02-36-1915	BASE, RELAY MOUNTING, FOR TRACK RELAY PV-250, #UN-342555-809 AND	EA		00		00		00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
		#UN-342555-811, CONTRACT S-141, TA JOB 9402,				
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N438689003				
0864	02-36-1920	BASE, MOUNTING, FOR PN250B RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN376442				
0865	02-36-1950	BASE, MOUNTING,	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-390530				
0866	02-36-1990	BASE, MOUNTING, FOR OPR-66 RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-397497				
0867	02-36-2000	BASE, MOUNTING	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N399689				
0868	02-36-2010	ABSORBERS, SHOCK,	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-137819				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0869	02-36-2035	ABSORBERS, SHOCK, SQ D.C. RELAYS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N156007		
0870	02-36-2045	BASE, SHOCK ABSORBER, COMP UW DN11 - DN12 4 PT RLYS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN172589		
0871	02-36-2047	BASE, SHOCK ABSORBER, COMP UW DN11 - DN12-6 PT RLYS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN172590,		
0872	02-36-2080	BASE, RELAY, F/MOUTING OF LP100 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	Y	P	HITACHI RAIL STS USA INC	N4514130102		
0873	02-36-2090	SHOCK ABSORBER, COMP F ALL MOD 13 RLYS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN188231		
0874	02-36-2100	BASE, MOUNTING, FOR PN-150 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N451376-0302		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0875	02-36-2105	BASE, RELAY ADAPTER, VITAL TIMER, USED TO ADAPT THE PN-150 RELAY TO A PT55 RELAY BASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC X40100001				
0876	02-36-2110	BASE, MOUNTING STYLE, PN-150EVT, WITH #14-16 GAUGE WIRE CONTACTS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC N40102901				
0877	02-36-2360	BLOCK	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC UN-276955				
0878	02-36-2385	BLOCK, FUSE, 30 AMP, 600 VOLTS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC N277082				
0879	02-36-2820	BLOCK, TERMINAL	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO N P HITACHI RAIL STS USA INC 178389				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0880	02-36-3880	BLOCK	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-187363				
0881	02-36-8210	BRACKET, SUPPORTING, USED WITH INSTRUMENT CASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC X-219758				
0882	02-36-8230	BRACKET	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-331015				
0883	02-36-8235	BRACKET, US&S PC. NO. UM-303546	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-303546				
0884	02-36-8243	BRACKET,	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-304873				
0885	02-36-8400	BRACKET, COMPLETE, FOR PN-150 RELAY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 373826				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0886	02-36-8402	BRACKET, SHELF MOUNTING, SINGLE UNIT WITHOUT BASE OR HARDWARE	EA		131		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N373904							
0887	02-36-9020	CAP, BAKELITE-F-TERM POST-W SLEEVE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-78147							
0888	02-37-1520	CONNECTOR, TERM (COPPER-NO-22B4S GAUGE N.P.) Y DIM 1-1/16"	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-47290							
0889	02-37-1540	CONNECTOR, TERM ONLY UW RLY-CASE	EA		240		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-120343							
0890	02-37-1545	CONNECTOR, TERMINAL Y SIZE 1-11/16"	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-120344							
0891	02-37-1560	CONNECTOR TERM ONLY U/W RLY CASE	EA		240		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 163682							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0892	02-37-1580	CONNECTOR, TERM Y DIM 1-9/16" UW TERM POST	EA	240	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-170656				
0893	02-37-2540	DOOR, COMPLETE FOR RELAY CASE.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N-183210				
0894	02-37-2560	DOOR, COMPLETE W/VENTILATORS & SHUTTERS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 194971				
0895	02-37-2801	FLANGE, F/3" CONDUIT UW CABLE-BOX	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-161947				
0896	02-37-2820	FLANGE, F/3-1/2" CONDUIT U/W CABLE BOX	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 162788				
0897	02-37-3510	GASKET, 3/8" X 3/8" X 2 FT. 3-1/2" UW JUNCTION BOX	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC CN-67069				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0898	02-37-4100	HANDLE, F/RLY-CASE #UM3 33795	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 8311-95				
0899	02-37-4140	HANDLE, FOR REAR DOOR REF B & BA, U/W RLY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 179118				
0900	02-37-4510	HASP, COMP. WITH HINGE AND EYE BOLT, UW E-52 INSTR CASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 452037-0029				
0901	02-37-4870	HINGE, ONLY, F HASP, UW E-52-CASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC 20635				
0902	02-37-4890	HINGE, FOR POOR UW RLY CASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-119936				
0903	02-37-4910	HINGE, ONLY F E 52 CASE UW RLY CASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M280921				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0904	02-37-4930	HINGE, WITH BOLTS WAS HS, USE WITH E 52 CASE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	UN-295534					
0905	02-37-5250	HOLDER, SCREEN F VENT HOOD INSTR CASE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	UN-172487					
0906	02-37-5270	HOLDER, COMPLETE SCREEN U/W RLY CASE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	UN-194969					
0907	02-37-5910	HOOD, VENTILATOR F INSTR CASE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	UM-173845					
0908	02-37-7110	LINK, W/STUD & 1/8" X 3/4" S COTTER U/W RLY CASE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	179144					
0909	02-37-7410	LUG, HINGE FOR CASE	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	UM-178593					

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0910	02-37-7500	NUT, 14-24 HEX F TERM POST U/W RLY BOX	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ480301		
0911	02-37-7700	OUTLET, CABLE, FOR 2" PIPE, USED WITH TRUNKING	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	PC-178479		
0912	02-37-8330	PIN, HINGE COPPER U/W RLY CASE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-279698		
0913	02-37-8730	PLATFORM, SLIDE F TRANS RECT U/W RLY CASE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-304958		
0914	02-37-9310	TERMINAL, POST, COMPL, 1-9/16 IN. W/NUTS& WASHERS, USED WITH JUNC. BOX,	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	148492		
0915	02-37-9311	POST TERMINAL, 14-24 X 1 7F8 W NUTS WASH F RLY BOX	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-148493		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0916	02-37-9350	TERMINAL POST COMPL., NO. 14-24 THD, W/NUTS & WASHERS, 2 IN., USED WITH TERM POST.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-188719							
0917	02-37-9370	TERMINAL POST COMPLETE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC X299956-001							
0918	02-37-9430	TERMINAL, POST, COMPLETE DIM 1-3/4 LG INC W/ NUTS & WASHERS U/W RLY CASE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-160475							
0919	02-37-9750	RACK, F TRANS-RECT IN RLY CASE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-304957							
0920	02-38-1155	SCREEN, FOR VENTILATOR, HOOD INSTR CASE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-172488							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0921	02-38-5140	SHUTTER, ONLY F DOOR U/W RLY CASE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-194970		
0922	02-38-5290	SLEEVE, BLACK FIBRE Y DIM 1-3/16" F TERM POST HAVING Z DIM 1-1/4" F TRANSFORMERS U/W TERM POST	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-172423		
0923	02-38-6453	SUPPORT TRANSFORMER U/W RELAY CASE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN 299951		
0924	02-40-0300	BUSHING FIBRE INSULATING 5/8" X 7/8" X	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	68116		
0925	02-40-0325	BUSHING, 2 IN. UNION	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM125042		
0926	02-40-1030	FLANGE, F/2" PIPE	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM 22107		



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0933	02-40-6040	ASSEMBLY, 500 MFD COND 10 OHM RES AND RECT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-316144-001							
0934	02-40-6065	ASSEMBLY, CAPACITOR, 70 MFD, 600 VOLTS,D.C., FOR RELAY END OF WABCO CAPACITOR TYPE TRACK CIRCUIT CONTRACT S-141, TA JOB. 9402, SIGNALS COMM.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-436302							
0935	02-41-0700	BOLT, ONLY U/W DRAW-BRIDGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-22393							
0936	02-41-1600	CONTROLLER 4-WAY-U-5-CIRCUIT U/W DRAW-BRIDGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN334641							
0937	02-41-1601	CONTROLLER 4-WAY-U-5- CIRCUIT U/W DRAW- BRIDGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-334642							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0938	02-41-2640	DETECTOR, L.H., LIFT, RAIL U/W DRAWBRIDGE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-335194				
0939	02-41-2660	DETECTOR, R.H., LIFT, RAIL U/W DRAWBRIDGE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-335269				
0940	02-41-4820	PIN DETECTOR U/W DRAW-BRIDGE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-335286				
0941	02-41-5145	PLATE, FILLER U/W DRAWBRIDGE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N-335159				
0942	02-41-5850	ROD	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-335305				
0943	02-41-5855	ROD	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-335307				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0944	02-41-5915	ROD	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-336427		
0945	02-41-8700	BOX, FUSE, USED WITH POWER OFF IND.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N-179500		
0946	02-43-0525	BOND, IMPEDENCE, 2,500AMP, TYPE DRZ D.C.FOR 25 TO 60 HERTZ.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N145857		
0947	02-43-0700	CONDENSER 5-MFD-PANEL-MTG F-AC-GRD DET	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-215730		
0948	02-43-1707	DETECTOR, GROUND, SOLID STATE, 16 VOLT, USED IN SIGNAL CONTROL CIRCUITS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N451400-1707		
0949	02-43-1711	DETECTOR, GROUND, SOLID STATE, 24 VOLT, USED IN SIGNAL CONTROL CIRCUITS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N451400-1711		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0950	02-43-2735	BRACKET, MESSENGER, TYPE Y, W/HUBBARD CLAMP #8903, BOLT #UJ-47868, U/W MESSENGER & PIPE BRACKETS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-165932							
0951	02-43-3000	FILTER, TRANSFORMER/CAPACITOR UNIT FOR AC GROUND DETECTOR UNIT ASSEMBLY, DWG. #C8605	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N285909							
0952	02-43-3005	CONTROLLER, TEST UNIT FOR AC GROUND DETECTION PER DWG. #C16963	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N287463-003							
0953	02-43-5260	REACTOR, IMP 2.5 OHMS 25CY MAX 15V-GA-DC RES. 158 OHM U/W TK RLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-345070							
0954	02-43-5500	BOND, IMPEDANCE, COMPLETE, 1500 AMPERE 0.50 OHMS, 60 CYCLES	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 98065311							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0955	02-43-6100	RECTIFIER, 60-100HZ, CPR-1, 110VAC-16V, 1/AMP DC F/1B, VB.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N-451372-0305							
0956	02-43-6110	RECTIFIER, CPR-1 115/110 VOLTS, 60/100 H7. 16 VOLTS, D.C. 0.2 AMPS. D.C.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N4513720310							
0957	02-43-6135	RECTIFIER, CPR-10, 110 A.C., 17.5 V. 15 AMP., 60/100 CYCLE, YARD SPARE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N4513720505							
0958	02-43-6175	RECTIFIER, R.P.Q-41-110V 20V-7.5A 60/100CYCLES U/W B AND O	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N451372-0504							
0959	02-43-6215	RECTIFIER, CPR-4, 110 VOLTS 60 NAC-12V 8.0 AMPS, DC. 60 CYCLES U/W BON	EA		00		02		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N4513720501							
0960	02-43-6255	RECTIFIER, HQ-7C 9.2V 25-100CY 13V .5A DC SPEC EV 4815 U/W PN 150 RLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-334090							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0961	02-43-6302	RECTIFIER, CPR-2, 115V/110VAC INPUT AT 50/100 HZ, MAXIMUM DC OUTPUT BETWEEN 27VDC TO 60VDC AT 2.0 AMPERE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N451372-0503				
0962	02-43-6304	RECTIFIER, CPR-30, 120V/114VAC INPUT AT 60/100 HZ, MAXIMUM DC OUTPUT BETWEEN 8VDC TO 20.3VDC AT 30.0 AMPERE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N451372-5006				
0963	02-43-6306	RECTIFIER, CPR-5. 120V/115VAC INPUT AT 50/100HZ, MAXIMUM DC OUTPUT BETWEEN 24VDC TO 30VDC AT 5.0 AMPERE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N451372-0507				
0964	02-43-6900	RESISTOR, 500 OHM-30 WATTS, 10% TOLERANCE, FOR AC GROUND DETECTION CIRCUIT, DWG. #SR21-A-17	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J720246				
0965	02-43-6905	RESISTOR, 100 OHM-80 WATTS, 10% TOLERANCE, FOR A/C GROUND DETECTION CIRCUIT, DWG.#SR32-A-23	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J073895				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0966	02-43-6940	RESISTOR, OHMS 5000 CARBON ROD W FERR 13F 16 DIA 12 IN-LG-U/W SB SIG	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC MF-12 OHIO CARBON							
0967	02-43-7030	RESISTOR, OHMS 100-ONLY U/W-CP-SW VALVE	EA		00		12		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J072147							
0968	02-43-7040	RESISTOR, 1.5 OHMS, FOUR RIBLEY WIRE WOUND UNITS, MOUNTED IN OPEN FRAME WITH FOLLOWING AVAILABE RESISTANCE TAPS: 0.0HM, .25 OHMS., .75 OHMS AND 1.5 OHMS	EA		12		100		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J072208							
0969	02-43-7046	RESISTOR, 130 OHMS, 10WATTS, UNMOUNTED W/LIVE MOUNTING BRACKETS SHOWN ON DWG. 9065, SH.463, PART OF RESISTOR COMPLETE DWG. 773-49, REF.381 FOR CURRENT LIMITING LINE RELAYS AND SWITCH VALVES	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC N332703							
0970	02-43-7060	RESISTOR, TWO UNIT TYPE 32 A1, RESISTANCE TOTAL 5 OHMS, RESISTANCE SECTION 1.67, 2.5, AND .83 OHMS, 80 WATT CAPACITY - MAXIMUM -. CURRENT CAPACITY OF TOTAL RESISTOR, 4.0 AMPS.	EA		100		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J073569							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0971	02-43-7080	RESISTOR, OHMS, 1.5 TAP .25-.25-75, 12.65A 240 W. COMP	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J073586							
0972	02-43-7105	RESISTOR, OHMS, 35 OHMS, 2.62A, 240 WATT, COMPLETE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J-073593							
0973	02-43-7130	RESISTOR, 80 WATT, 25 CYCLE, 1.6,1.6, 4.8 OHMS- SR 32A7	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J073644							
0974	02-43-7140	RESISTOR, FOR RELAY END OF WABCO CAPACITOR TYPE TRACK CIRCUIT, 2.5 OHMS, 80 WATTS, TAPS 1.5, 2.0, 2.5 OHMS, CONTRACT S-141, TA JOB 9402	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-073711							
0975	02-43-7170	RESISTOR, OHMS 2.5 TAP .84-1.24 .42 8 AMP, 160 WATT, COMPLETE, FOR TK CTR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		Y P HITACHI RAIL STS USA INC J073730							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0976	02-43-7205	RESISTOR, OHMS 600 5 WATT U/W CARRIER TRANSMITTER	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					UJ73939	
0977	02-43-7210	RESISTOR, 30 OHMS, 10 WATTS, UNMOUNTED W/ LIVE MOUNTING BRACKETS SHOWN ON DWG. 906 5-SH.463, PART OF RESISTOR 331386, FOR BELL CIRCUITS COMPLETE, DWG .733-49, REF.450, UN	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					UJ-73974	
0978	02-43-7300	RESISTOR, OHMS 40000 ROD ONLY U/W 3 RAIL IND CASE	EA		00		24		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					J073488	
0979	02-43-7320	RESISTOR, OHMS 100-W-BLK-BRACKET U/W CP VALVE	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					UN-191652	
0980	02-43-7380	RESISTOR, 130 OHMS COMPL MTS CUR KR RLY, RSA TERMINAL BLOCK	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					N212507	

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0981	02-43-7400	RESISTOR, OHMS 50-COMPL-CUR LMTG F/CLUTCH CIR U/W TIME RLY	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN214051				
0982	02-43-7432	RESISTOR, OHM 3900 COMP 1 WATT W/EYELET	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-230276				
0983	02-43-7438	RESISTOR, COMPLETE, FOR PN15050 RELAY.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N 436521-0001				
0984	02-43-7470	RESISTOR	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-331389				
0985	02-43-7480	RESISTOR, OHMS 40,000 MTD-W-COV-F-Z-CASE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC N283143				
0986	02-43-7485	RESISTOR, ADJUSTABLE, 2OHM MAX., .0150 MIN.,	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC N284850				



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0987	02-43-7500	RESISTOR, OHMS 120-COMPL-CUR-LIMITING MOUNTED-ON-BLOCK U/W LINE RLY W/INS TOP NUT	EA		96		168		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-332702							
0988	02-43-7520	RESISTOR, OHMS 1800-COMPL-W-BLOCK-RLY-SNU BBING F/ON LINE RLY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-285966							
0989	02-43-7535	RESISTOR, 30 OHMS, 10 WATT	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-331386							
0990	02-43-7537	RESISTOR, CAPACITOR BOARD (STEPPERS)	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-399566							
0991	02-43-7542	RESISTOR, 75 OHM, (SR-32 A-18),	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-73752							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
0992	02-43-7550	RESISTOR, .45 OHM, (SR-31A-511)	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	N434803		
0993	02-44-0500	BASE, CLAMP-W-4 F-MOUNTING-ILLUMINATED-SIGN U/W SUB	-BOLTS-AND-NUTS-F-2"-PIPE SIGN AL	EA	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UJ-73387		
0994	02-44-1600	CASE HOOD-W-RECEPTACLE-F-REFS-11-TO-11C	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-165559		
0995	02-45-0372	ADJUSTER CONTACT, FOR ADJUSTING FLEXIBLE MOVABLE CONTACTS ON ALL R.D. RELAYS	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UR375786		
0996	02-45-1000	BENDER, FOR CONTACT PN-50 RLY, U/W	PN-50-RLY	EA	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	102225		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
0997	02-45-2000	EXTRACTOR, RELAY CONTACTS, US&S RELAY TYPE	EA		00		102		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC J077931							
0998	02-45-2225	EXTRACTOR, LAMP-CAP-F-U-R MACH. U/W U R MACH. WEST YD., PLIERS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-039826							
0999	02-45-3711	GAGE RELAY FOR CENTERING ARMATURE ON R.D. STICK RELAYS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM372028							
1000	02-45-3712	GAGE, RELAY, FOR CENTERING ARMATURE ON RD BIAS RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM372029							
1001	02-45-3713	GAGE	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM-372030							
1002	02-45-3714	GAGE, RELAY CONTACT, FOR ADJUSTING FIXED FRONT CONTACTS ON RD BIAS RELAY	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UM372031							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
1003	02-45-3715	GAGE, RELAY CONTACT FOR ADJUSTING FIXED BACK CONTACTS ON RD BIAS RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM372032		
1004	02-45-6065	TOOL EXTRACTOR FOR LP-100 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	R-141086-1601		
1005	02-45-7001	WEIGHT, 0.3 OZ. FOR RELAY-CONTACT SPRING, U/W MODEL 12 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-173053		
1006	02-45-7002	WEIGHT, 0.4 OZ. FOR RELAY-CONTACT SPRING, U/W MODEL 12 RELAY	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-173054		
1007	02-45-7320	WRENCH, CHECK NUT FLAT 1-13/16", UW SW-LAYOUT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-178271		
1008	02-45-7400	WRENCH, SWITCH, ADJUSTING, USE WITH SWITCH LAYOUT	EA	00	34	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	M322680		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
1009	02-45-8110	WRENCH, SPANNER	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC J397156				
1010	02-45-8140	WRENCH, SPANNER, U/W SW-LAYOUT	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M187697				
1011	02-45-8150	WRENCH, SPANNER, FOR CP VALVE CAPS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC M178275				
1012	02-45-8180	WRENCH, SPANNER, FOR CLUTCH ADJUSTING ON TYPE M-4 SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UM-399976				
1013	02-45-8185	WRENCH, SPANNER, FOR MAIN CRANK ON TYPE M-4 SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN-399978				
1014	02-45-8190	WRENCH, SPANNER, FOR POINT DETECTOR ON BUSHING ON TYPE M-4 SWITCH MACHINE	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO				
		N P HITACHI RAIL STS USA INC UN399980				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
1015	02-45-8440	WRENCH, SOCKET-T-HOLDING, 19/32", U/W SW-LAYOUT	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-178267		
1016	02-45-8465	WRENCH, "T", FOR CIRCUIT CONTROLLER CR CRANK SPREADER ON M-4 SWITCH MACHINE.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-399982		
1017	02-46-1700	BOX, F/BOOTLEG, U/W TRACK-WIRES	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-179747		
1018	02-46-1720	BOX, JUNCTION-SQ-C-1. 4 FT X 4 FT 3-1/2" DEEP W BLANK COVER & 1-3/8" HUB ON EACH SIDE, UW F TK WIRES	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UN-179760		
1019	02-46-2150	COVER, F/BOOTLEG BOXES.	EA	00	00	00
	QPL	CODE	MFG - NAME	MFG - PART-NO		
	N	P	HITACHI RAIL STS USA INC	UM-272617		

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD	
1020	02-46-2200	COVER, BLANK, ONLY, FOR TRACK WIRE	JUNCTION BOX, US&S 179747, DWG C-9395-1	EA	00	00	00
		QPL CODE MFG - NAME	MFG - PART-NO				
		N P HITACHI RAIL STS USA INC	UJ-77881				
1021	02-47-1040	TRANSFORMER, 25 HZ, W-20, 300 VA, 550 V PRI, 12-5 A, 24 V SEC (20-2-27, VW W-20 TRANSF.	EA	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO				
		N P HITACHI RAIL STS USA INC	181378				
1022	02-47-1080	TRANSFORMER, W-20 SPEC. 4039, 550 VOLTS, 25 CYCLES, 300 VA W/ ONE LIGHTING SECONDARY 55.3 -4.9-48 2.3- VOLTS, 4.2 AMPS AND TWO TRACK SECONDARIES 12.2 -4.61-2.1- VOLTS, 3 AMPS	EA	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO				
		Y P HITACHI RAIL STS USA INC	N286462				
1023	02-47-2000	TRANSFORMER, 300 KVA, DRY, 60 HZ, PRI 110-110 V, SEC 0.37 TO 17.ON (5.3-7.9-2.7) (0.37-0.75), VW W-11 TRANSF	EA	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO				
		N P HITACHI RAIL STS USA INC	UN-158698				
1024	02-47-2040	TRANSFORMER V10 INSULATING SPEC. 2155, 300 CYCLE 60/100 PL. P6020 - REF. F49.	EA	00	00	00	
		QPL CODE MFG - NAME	MFG - PART-NO				
		N P HITACHI RAIL STS USA INC	UN-164630				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
1025	02-47-2060	TRANSFORMER .005-KVA-AIR 60 CYCLE PRIM-	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					167084	
1026	02-47-2080	TRANSFORMER, PC. NO. 392811, FOR RP-60 RECTIFIER, 120 V. 60 CYCLES TO 20V. 60 AMPS, PC. NO. OF RECTIFIER COMPLETE DWG. D66232, SH. 1	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					UN392811	
1027	02-47-2600	TRANSFORMER, 20 VA, DRY, 50-100 HZ, PRI 110 V, SEC 110V, VW NL-15 TRANSF	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					PL-129812	
1028	02-47-2620	TRANSFORMER, 200 KVA, DRY, 60-100 HZ, PRI 110 V, SEC 11-12-110 V	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					164638	
1029	02-47-2660	TRANSFORMER 60-100 CY NL-15 PR1-110-100-	EA		00		00		00
	QPL	CODE	MFG - NAME					MFG - PART-NO	
	N	P	HITACHI RAIL STS USA INC					179522 SPEC 2356	



MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
1030	02-47-2680	TRANSFORMER 60-100 CY N2-PR1-110V-20VA-	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN181405 SPEC 2396							
1031	02-47-2691	TRANSFORMER, W-10, 200 VA, 60-100 HZ,110-V PR1 110-12-1.1V SEC. FOR TRACK	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 277159							
1032	02-47-2700	TRANSFORMER, 4.4 VA, 60-100 HZ, NZ, PR1 115 V, SEC 13 V, FOR POS-TE-ZE CI-	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN286427							
1033	02-47-2725	TRANSFORMER W-41 120/110V., 60-100 CYCLE, 20 V., 50A	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN391752							
1034	02-47-3685	TRANSFORMER, W-2 FOR SIGNAL HEAD.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-388106							
1035	02-47-3686	TRANSFORMER, W2 F/SIGNAL HEAD, 60 VA.	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN398636-001							

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
1036	02-47-3687	TRANSFORMER, W2, F/SIGNAL HEAD.	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		N451039-3101							
1037	02-47-3688	TRANSFORMER, W800 120/114 VAC 60/100 HZ 720VA SEC 20V-20V	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		UN451469-0101							
1038	02-47-3690	TRANSFORMER, W-400 120/114 VAC,                  60/100HZ, 360 VA	EA		00		00		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		UN-451428-0101							
1039	02-47-3695	TRANSFORMER, MATCHING 5-1 RATIO, FOR      TESTING RELAYS FOR CONTRACT S-110.	EA		00		12		00
		QPL      CODE      MFG - NAME							
		N          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		UN-385860							
1040	02-47-3700	TRANSFORMER, MATCHING, 1-1 RATIO	EA		00		00		00
		QPL      CODE      MFG - NAME							
		Y          P          HITACHI RAIL STS USA INC							
		MFG - PART-NO							
		N393992							
1041	02-47-3705	TRANSFORMER, W-400 FOR TRACK CIRCUIT      WITH PRIMARY 114 TO 120V, 60-100 HZ,	EA		00		00		00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE PY2	USE PY1	USE YTD
		360VA, 2 SECONDARY WINDING OF 18V-10A EACH WITH FINE ADJUSTING TAPS F/EACH MAIN SECONDARY				
		QPL CODE MFG - NAME MFG - PART-NO --- --- N P HITACHI RAIL STS USA INC N451428-0102				
1042	02-47-3710	TRANSFORMER, MATCHING FOR 6-4 PV250 RELAYS	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO --- --- N P HITACHI RAIL STS USA INC N393992				
1043	02-47-3715	TRANSFORMER, NEW STYLE W-400, 360VA, 120/114V, 60/100HZ PRIMARY AND SECONDARY VOLTAGE OF 18V/20A	EA	40	00	00
		QPL CODE MFG - NAME MFG - PART-NO --- --- N P HITACHI RAIL STS USA INC N451428-0113				
1044	02-47-3720	TRANSFORMER, STYLE NL-15, 110V/100V 60/100HZ, 50VAM SOEC #4029	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO --- --- N P HITACHI RAIL STS USA INC UN-286053				
1045	02-47-7600	UNIT, TRANSFORMER CAPACITOR, 60-100CY-NL-15-TRAN-50V. A-110V.-PRI. 40V-SEC W-1.8 MFD COND F/AC GRD-DET.	EA	00	00	00
		QPL CODE MFG - NAME MFG - PART-NO --- --- N P HITACHI RAIL STS USA INC UN285909				

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
1046	02-47-7605	UNIT, FILTER TRANSFORMER, USED WITH #516B CODE SYSTEM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 292196							
1047	02-47-7615	UNIT, COND 500 MFD 10 OHM RES. F ACTP-SNUB	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN305154							
1048	02-50-0800	CIRCUIT BREAKER, S.P.D.T. 4.0 AMP 516B SYSTEM	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UJ-72799							
1049	02-50-1350	COIL, IDENTRA CAR	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC UN-332168							
1050	03-17-7910	LENS, 6-3/8 IN. DIA., 3-3/4 IN. F.S.O., PLASTIC CLEAR U/W AW-FA-ME SIGS	EA		00		00		00
		QPL CODE MFG - NAME MFG - PART-NO							
		N P HITACHI RAIL STS USA INC 68507							
		N D ALSTOM SIGNALING, INC. 53119-037-00							

USER-ID : CHU  
FILE-ID : HITA2024  
PROG-ID : ◆

NEW YORK CITY TRANSIT AUTHORITY  
COMMODITY MANAGEMENT SYSTEM

PAGE : 188  
DATE : 04/12/2024  
VERSION : 1.01.00

MATERIAL STANDARDS USAGE REPORT

REC#	STOCK NO	LONG DESCRIPTION	U/M	USE	PY2	USE	PY1	USE	YTD
1051	03-23-4310	STOP, MECHANISM, 60 HZ., 110 VOLTS	EA		00		00		00
	QPL	CODE	MFG - NAME	MFG - PART-NO					
	N	P	HITACHI RAIL STS USA INC	UN 387658-001					

TOTAL PROCESSING TIME = 00 HRS, 00 MINS.

-----  
TOTAL RECORDS READ : 1,051  
-----

TOTAL RECORDS PRINTED : 2,250  
-----

\*\*\*\* FILES USED \*\*\*\*

MMS --> USE YTD

MMS --> USE PY1, USE PY2

CTF --> LONG DESCRIPTION

VXF --> MFG PART NO

MFG --> MFG NAME

ITEM --> U/M

HITA2024 --> STOCK NO

PROGRAM LOCATED :  IN  ON