



Beginning September 1, 2017, all cast iron products will be upgraded to ductile.
 This chart shows the current cast iron code, and the updated ductile code.

Cast Iron Item	Description	Ductile Iron Item	Description
ABC	112 SMT ADA	ABC3	130 SMT ADA-D
ATD	212 FMT ADA	ATD3	218 FMT ADA-D
ATC5	212 SMT ADA5	ATC35	230 SMT ADA5-D
ATC	212 SMT ADA	ATC3	230 SMT ADA-D
ATE	212 GMT ADA	ATE3	2 IN GMT ADA-D
EMB5	112 SMT 2DAB MTR VLV	EUA5	130 SMT 2DAB-D
EMB3	112 SMT DAB MTR VLV	EUA3	130 SMT DAB-D
EMB2	112 SMT DA MTR VLV	EUA2	130 SMT DA-D
EMB4	112 SMT 2DA MTR VLV	EUA4	130 SMT 2DA-D
EMD3	212 FMT DA5 MTR VLV	EUC3	218 FMT DA5-D MTR VLV
EMD5	212 FMT 2DA5 MTR VLV	EUC5	218 FMT 2DA5-D
EMD7	212 FMT 4DA5	EUC7	218 FMT 4DA5-D
EMD2	212 FMT DA MTR VLV	EUC2	218 FMT DA MTR VLV-D
EMD4	212 FMT 2DA MTR VLV	EUC4	218 FMT 2DA-D
EMD6	212 FMT 4DA MTR VLV	EUC6	218 FMT 4DA-D
EMC3	212 SMT DA5 MTR VLV	EUB3	230 SMT DA5-D MTR VLV
EMC5	212 SMT 2DA5 MTR VLV	EUB5	230 SMT 2DA5-D
EMC7	212 SMT 4DA5	EUB7	230 SMT 4DA5-D
EMC2	212 SMT DA MTR VLV	EUB2	230 SMT DA MTR VLV-D
EMC4	212 SMT 2DA MTR VLV	EUB4	230 SMT 2DA-D
EMC6	212 SMT 4DA MTR VLV	EUB6	230 SMT 4DA-D
EME3	212 GMT DA5 MTR VLV	EUD3	230 GMT DA5-D MTR VLV
EME5	212 GMT 2DA5 MTR VLV	EUD5	230 GMT 2DA5-D
EME7	212 GMT 4DA5	EUD7	230 GMT 4DA5-D
EME2	212 GMT DA MTR VLV	EUD2	230 GMT DA MTR VLV-D
EME4	212 GMT 2DA MTR VLV	EUD4	230 GMT 2DA-D
EME6	212 GMT 4DA MTR VLV	EUD6	230 GMT 4DA-D
EMG3	312 FMT DA5 MTR VLV	EUF3	318 FMT DA5-D MTR VLV
EMG5	312 FMT 2DA5 MTR VLV	EUF5	318 FMT 2DA5-D
EMG7	312 FMT 4DA5	EUF7	318 FMT 4DA5-D
EMG2	312 FMT DA MOTOR VALVE	EUF2	318 FMT DA MTR VLV-D
EMG4	312 FMT 2DA MTR VLV	EUF4	318 FMT 2DA-D
EMG6	312 FMT 4DA MTR VLV	EUF6	318 FMT 4DA-D
EMF3	312 SMT DA5 MTR VLV	EUE3	330 SMT DA5-D MTR VLV
EMF5	312 SMT 2DA5 MTR VLV	EUE5	330 SMT 2DA5-D
EMF7	312 SMT 4DA5	EUE7	330 SMT 4DA5-D
EMF2	312 SMT DA MTR VLV	EUE2	330 SMT DA MTR VLV-D
EMF4	312 SMT 2DA MTR VLV	EUE4	330 SMT 2DA-D
EMF6	312 SMT 4DA MTR VLV	EUE6	330 SMT 4DA-D

EMI3	412 FMT DA5 MTR VLV		EUH3	418 FMT DA5-D MTR VLV
EMI5	412 FMT 2DA5 MTR VLV		EUH5	418 FMT 2DA5-D
EMI7	412 FMT 4DA5		EUH7	418 FMT 4DA5-D
EMI2	412 FMT DA MTR VLV		EUH2	418 FMT DA MTR VLV-D
EMI4	412 FMT 2DA MTR VLV		EUH4	418 FMT 2DA-D
EMI6	412 FMT 4DA MTR VLV		EUH6	418 FMT 4DA-D
EMH3	412 SMT DA5 MTR VLV		EUG3	430 SMT DA5-D MTR VLV
EMH5	412 SMT 2DA5 MTR VLV		EUG5	430 SMT 2DA5-D
EMH7	412 SMT 4DA5		EUG7	430 SMT 4DA5-D
EMH2	412 SMT DA MTR VLV		EUG2	430 SMT DA MTR VLV
EMH4	412 SMT 2DA MTR VLV		EUG4	430 SMT 2DA-D
EMH6	412 SMT 4DA MTR VLV		EUG6	430 SMT 4DA-D
EMJ3	612 FMT DA5 MTR VLV		EUI3	618 FMT DA5-D MTR VLV
EMJ2	612 FMT DA MTR VLV		EUI2	618 FMT DA MTR VLV-D
EMB1	112 SMT-B MTR VLV		EUA1	130 SMT B-D
EMB	112 SMT MOTOR VALVE		EUA	130 SMT MOTOR VALVE-D
EMD1	212 FMT-5 MTR VLV		EUC1	218 FMT-5 MTR VLV-D
EMD	212 FMT MOTOR VALVE		EUC	218 FMT-D MOTOR VALVE
EMC1	212 SMT-5 MTR VLV		EUB1	230 SMT-5 MTR VLV-D
EMC	212 SMT MOTOR VALVE		EUB	230 SMT MOTOR VALVE-D
EME1	212 GMT-5 MTR VLV		EUD1	230 GMT-5 MTR VLV-D
EME	212 GMT MOTOR VALVE		EUD	230 GMT MOTOR VALVE-D
EMG1	312 FMT-5 MTR VLV		EUF1	318 FMT-5 MTR VLV-D
EMG	312 FMT MOTOR VALVE		EUF	318 FMT-D MOTOR VALVE
EMF1	312 SMT-5 MTR VLV		EUE1	330 SMT-5 MTR VLV-D
EMF	312 SMT MOTOR VALVE		EUE	330 SMT MOTOR VALVE-D
EMI1	412 FMT-5 MTR VLV		EUH1	418 FMT-5 MTR VLV-D
EMI	412 FMT MOTOR VALVE		EUH	418 FMT MOTOR VALVE-D
EMH1	412 SMT-5 MTR VLV		EUG1	430 SMT-5 MTR VLV-D
EMH	412 SMT MOTOR VALVE		EUG	430 SMT MOTOR VALVE-D
EMJ1	612 FMT-5 MTR VLV		EUI1	618 FMT-5 MTR VLV-D
EMJ	612 FMT MOTOR VALVE		EUI	618 FMT MOTOR VALVE-D
CAB	212 FOA MECH O/W VALVE		CBB	225 FOA-D MECH O/W VAL
CGB	212 FOT MECH O/W VAL		CHB	225 FOT-D MECH O/W VAL
CAA	212 SOA MECH O/W VAL		CBA	225 SOA-D MECH O/W VALVE
CGA	212 SOT MECH O/W VALVE		CHA	225 SOT-D MECH O/W VAL
CAE	312 FOA MECH O/W VAL		CBE	312 FOA-D MECH O/W VAL
CGE	312 FOT MECH O/W VAL		CHE	312 FOT-D MECH O/W VAL
CAC	312 SOA MECH O/W VALVE		CBC	312 SOA-D MECH O/W VAL
CGC	312 SOT MECH O/W VAL		CHC	312 SOT-D MECH O/W VAL
CAD	312 GOA MECH O/W VAL		CBD	312 GOA-D MECH O/W VAL
CAF	412 FOA MECH O/W VALVE		CBF	412 FOA-D MECH O/W VAL
CGF	412 FOT MECH O/W VAL		CHF	412 FOT-D MECH O/W VAL
AKA5	112 SGT BP5		AKB5	130 SGT BP5-D
AKA	112 SGT BP REGULATOR		AKB	130 SGT BP-D REGULATOR

AAB5	212 FGT BP5 REGULATOR	AAS5	218 FGT BP5-D REGULATOR
AAB	212 FGT BP REGULATOR	AAS	218 FGT BP-D REGULATOR
AAA5	212 SGT BP5 REG	AAR5	230 SGT BP5-D REGULATOR
AAA	212 SGT BP REGULATOR	AAR	230 SGT BP-D REGULATOR
AAC	212 GGT BP REGULATOR	AAQ	230 GGT BP-D REGULATOR
AAE5	312 FGT BP5 REGULATOR	AAU5	318 FGT BP5-D REGULATOR
AAE	312 FGT BP REGULATOR	AAU	318 FGT BP-D REGULATOR
AAD	312 SGT BP REGULATOR	AAT	330 SGT BP-D REGULATOR
AAG5	412 FGT BP5 REGULATOR	AAX5	418 FGT BP5-D REGULATOR
AAG	412 FGT BP REGULATOR	AAX	418 FGT BP-D REGULATOR
AAF	412 SGT BP REGULATOR	AAW	430 SGT BP-D REGULATOR
AAH5	612 FGT BP5 REGULATOR	AAY5	618 FGT BP5-D REGULATOR
AAH	612 FGT BP REGULATOR	AAZ	618 FGT BP-D REGULATOR
ALD5	112 SGT BP5-NV	ALDD5	130 SGT BP5-NV-D
ALD	112 SGT BP-NV REG	ALD-D	130 SGT BP-NV-D REG
ALF	212 FGT BP-NV REG	ALFD	218 FGT BP-NV-D REG
ALE	212 SGT BP-NV REG	ALED	230 SGT BP-NV-D REG
ALG	212 GGT BP-NV REG	ALGD	230 GGT BP-NV-D REG
ALI	312 FGT BP-NV REG	ALID	318 FGT BP-NV-D REG
ALH	312 SGT BP-NV REG	ALHD	330 SGT BP-NV-D REG
ALK	412 FGT BP-NV REG	ALKD	418 FGT BP-NV-D REG
ALJ	412 SGT BP-NV REG	ALJD	430 SGT BP-NV-D REG
ALL	612 FGT BP-NV REG	ALLD	618 FGT BP-NV-D REG
ADU	212 SGT BPV REG	ADUD	230 SGT BPV-D REG
AOE	202 FGT BP REG	ASF	202 FGT BP-D REGULATOR
AOD	202 SGT BP REG	ASE	202 SGT BP-D REGULATOR
AOF	202 GGT BP REG	ASG	202 GGT BP-D REGULATOR
AOK	402 FGT BP REG	ASK	402 FGT BP-D REGULATOR
AOJ	402 SGT BP REG	ASJ	402 SGT BP-D REGULATOR
AON	602 FGT BP REG	AOO	602 FGT BP-D REG
AAJ5	2.5 FGT OBPA W/5# SPRING	AAJD5	2.5 FGT OBPA-D W/5#SPRING
AAI5	2.5 SGT OBPA W/5# SPRING	AAID5	2.5 SGT OBPA-D W/5# SPRING
ACF	112 SGT LBP	ACG	130 SGT LBP-D
AEF	212 FGT LBP REGULATOR	AEN	218 FGT LBP-D REGULATOR
AEE	212 SGT LBP REGULATOR	AEM	230 SGT LBP-D REGULATOR
AEI	312 FGT LBP REGULATOR	AER	318 FGT LBP-D REGULATOR
AEH	312 SGT LBP REGULATOR	AEP	330 SGT LBP-D REGULATOR
AEK5	412 FGT LBP5 REGULATOR	AET5	418 FGT LBP5-D REGULATOR
AEK	412 FGT LBP REGULATOR	AET	418 FGT LBP-D REGULATOR
AEJ	412 SGT LBP REGULATOR	AES	430 SGT LBP-D REGULATOR
AEL	612 FGT LBP REGULATOR	AEU	618 FGT LBP-D REGULATOR
ALP1	201 FMT BP5	ALW1	201 FMT BP5-D
ALP2	202 FMT BP5	ALW2	202 FMT BP5-D
ALP4	204 FMT BP5	ALW4	204 FMT BP5-D
ALP6	206 FMT BP5	ALW6	206 FMT BP5-D

ALP9	209 FMT BP5		ALW9	209 FMT BP5-D
ALP12	212 FMT BP5		ALW12	212 FMT BP5-D
AMP1	201 FMT BP		AMW1	201 FMT BP-D
AMP2	202 FMT BP		AMW2	202 FMT BP-D
AMP3	203 FMT BP		AMW3	203 FMT BP-D
AMP5	205 FMT BP		AMW5	205 FMT BP-D
AMP6	206 FMT BP		AMW6	206 FMT BP-D
AMP8	208 FMT BP		AMW8	208 FMT BP-D
AMM1	201 SMA BP5		AMQ1	201 SMA BP5-D
ALN1	201 SMT BP5		ALU1	201 SMT BP5-D
ALN2	202 SMT BP5		ALU2	202 SMT BP5-D
ALN4	204 SMT BP5		ALU4	204 SMT BP5-D
ALN6	206 SMT BP5		ALU6	206 SMT BP5-D
ALN9	209 SMT BP5		ALU9	209 SMT BP5-D
ALN12	212 SMT BP5		ALU12	212 SMT BP5-D
AMN1	201 SMT BP		AMU1	201 SMT BP-D
AMN2	202 SMT BP		AMU2	202 SMT BP-D
AMN3	203 SMT BP		AMU3	203 SMT BP-D
AMN5	205 SMT BP		AMU5	205 SMT BP-D
AMN6	206 SMT BP		AMU6	206 SMT BP-D
AMN8	208 SMT BP		AMU8	208 SMT BP-D
ALO1	201 GMT BP5		ALV1	201 GMT BP5-D
ALO2	202 GMT BP5		ALV2	202 GMT BP5-D
ALO4	204 GMT BP5		ALV4	204 GMT BP5-D
ALO6	206 GMT BP5		ALV6	206 GMT BP5-D
ALO9	209 GMT BP5		ALV9	209 GMT BP5-D
ALO12	212 GMT BP5		ALV12	212 GMT BP5-D
ENT	3 IN 310 FMT BP		ENZ	3 IN 310 FMT BP-D
ENS	3 IN 310 SMT BP		ENU	3 IN 310 SMT BP-D
AKU	112-SGT-PD		ADQ	130 SGTPD-D
ACL	212 FGT PD REGULATOR		ACW	218 FGT PD-D
ACK	212 SGT PD REGULATOR		ACU	230 SGT PD-D 300# WP
ACP	312 FGT PD REGULATOR		ACY	318 FGT PD-D
ACS	412 FGT PD REGULATOR		ADB	418 FGT PD-D
ACR	412 SGT PD REGULATOR		ADA	430 SGT PD-D
ACT	612 FGT PD REGULATOR		ADC	618 FGT PD-D
ADE	212 FGT USDP REGULATOR		ADM	218 FGT USDP-D
ADD	212 SGT USDP REGULATOR		ADL	230 SGT USDP-D
ADH	312 FGT USDP REGULATOR		ADP	318 FGT USDP-D
ADG	312 SGT USDP REGULATOR		ADN	330 SGT USDP-D
ADJ	412 FGT USDP REGULATOR		ADS	418 FGT USDP-D
ADI	412 SGT USDP REGULATOR		ADR	430 SGT USDP-D
ADK	612 FGT USDP REGULATOR		ADT	618 FGT USDP-D
AOP2.55	1.2 SGT OPR5 W/2.5# SPR		AOPD2.55	1.2 SGT OPR5-D
AOP205	102 SGT OPR5 W/20# SPRING		AOPD205	102 SGT OPR5 D W/20# SPRING

AOP-2.5	1.2 SGT OPR REG	AOPD2.5	1.2 SGT OPR-D W/2.5# SPRING
AOP-20	102 SGT OPR REG	AOPD20	102 SGT OPR D W/20# SPRING
AOT2.5	2.2 FGT OPR W/2.5# SPRING	AOTD2.5	2.2 FGT OPR-D W/2.5# SPRING
AOT5	2.5 FGT OPR W/5# SPRING	AOTD5	2.5 FGT OPR-D W/5# SPRING
AOT20	202 FGT OPR W/20# SPRING	AOTD20	202 FGT OPR D W/20# SPRING
AOS55	2.5 SGT OPR5 W/5# SPRING	AOSD55	2.5 SGT OPR5-D W/5#SPRNG
AOS2.5	2.2 SGT OPR W/2.5# SPRING	AOSD2.5	2.2 SGT OPR-D W/2.5# SPRING
AOS5	2.5 SGT OPR W/5# SPRING	AOSD5	2.5 SGT OPR-D W/5# SPRING
AOS20	202 SGT OPR W/20# SPRING	AOSD20	202 SGT OPR-D W/20# SPRING
AOW205	302 FGT OPR5 W/20# SPRING	AOWD205	302 FGT OPR5 D W/20# SPRING
AOW5	3.5 FGT OPR W/5# SPRING	AOWD5	3.5 FGT OPR-D W/5# SPRING
AOW20	302 FGT OPR W/20# SPRING	AOWD20	302 FGT OPR D W/20# SPRING
AOV5	3.5 SGT OPR W/5# SPRING	AOVD5	3.5 SGT OPR-D W/5# SPRING
AOV20	302 SGT OPR W/20# SPRING	AOVD20	302 SGT OPR D W/20# SPRING
AOZ2.5	4.2 FGT OPR W/2.5# SPRING	AOZD2.5	4.2 FGT OPR-D W/2.5# SPRING
AOZ5	4.5 FGT OPR W/5# SPRING	AOZD5	4.5 FGT OPR-D W/5# SPRING
AOZ20	402 FGT OPR W/20# SPRING	AOZD20	402 FGT OPR D W/20# SPRING
AOY5	4.5 SGT OPR W/5# SPRING	AOYD5	4.5 SGT OPR-D W/5# SPRING
AOY20	402 SGT OPR W/20# SPRING	AOYD20	402 SGT OPR D W/20# SPRING
APC2.5	6.2 FGT OPR W/2.5# SPRING	APCD2.5	6.2 FGT OPR-D W/2.5# SPRING
APC5	6.5 FGT OPR W/5# SPRING	APCD5	6.5 FGT OPR-D W/5# SPRING
APC20	602 FGT OPR W/20# SPRING	APCD20	602 FGT OPR D W/20# SPRING
AKE5	112 SGT PR5	AKF5	130 SGT PR5-D REGULATOR
AKE	112 SGT PR REGULATOR	AKF	130 SGT PR-D REGULATOR
ABL5	212 FGT PR5 REGULATOR	ABW5	218 FGT PR5-D REG
ABL	212 FGT PR REGULATOR	ABW	218 FGT PR-D REGULATOR
ABK5	212 SGT PR5 REGULATOR	ABU5	230 SGT PR5-D
ABK	212 SGT PR REGULATOR	ABU	230 SGT PR-D REGULATOR
ABP5	312 FGT PR5 REGULATOR	ABY5	318 FGT PR5-D
ABP	312 FGT PR REGULATOR	ABY	318 FGT PR-D REGULATOR
ABN5	312 SGT PR5 REGULATOR	ABX5	330 SGT PR5-D REGULATOR
ABN	312 SGT PR REGULATOR	ABX	330 SGT PR-D REGULATOR
ABS5	412 FGT PR5 REGULATOR	ACB5	418 FGT PR5-D REGULATOR
ABS	412 FGT PR REGULATOR	ACB	418 FGT PR-D REGULATOR
ABR	412 SGT PR REGULATOR	ACA	430 SGT PR-D REGULATOR
ABT	612 FGT PR REGULATOR	ACC	618 FGT PR-D REGULATOR
AKN	212 FGT PR-NV REG	AKND	218 FGT PR-NV-D REG
AKM	212 SGT PR-NV REG	AKMD	230 SGT PR-NV-D REG
AKQ	312 FGT PR-NV REG	AKQD	318 FGT PR-NV-D REG
AKP	312 SGT PR-NV REG	AKPD	330 SGT PR-NV-D REG
AKS	412 FGT PR-NV REG	AKSD	418 FGT PR-NV-D REG
AKR	412 SGT PR-NV	AKRD	430 SGT PR-NV-D REG
AKT	612 FGT PR-NV REG	AKTD	618 FGT PR-NV-D REG
AKI5	112 SGT PRB5 REG	AKJ5	130 SGT PRB5-D REG
AKI	112 SGT PRB REG	AKJ	130 SGT PRB-D REG

AJB5	212 FGT PRB5 REGULATOR	AJJ5	218 FGT PRB5-D REGULATOR
AJB	212 FGT PRB REG	AJJ	218 FGT PRB-D REGULATOR
AJA5	212 SGT PRB5 REGULATOR	AJJ5	230 SGT PRB5-D REGULATOR
AJA	212 SGT PRB REGULATOR	AJI	230 SGT PRB-D REGULATOR
AJE	312 FGT PRB REG	AJL	318 FGT PRB-D REG
AJD	312 SGT PRB REG	AJK	330 SGT PRB-D REG
AJG5	412 FGT PRB5 REG	AJN5	418 FGT PRB5-D
AJG	412 FGT PRB REG	AJN	418 FGT PRB-D REG
AJF	412 SGT PRB REG	AJM	430 SGT PRB-D REG
AJH	612 FGT PRB REG	AJP	618 FGT PRB-D REGULATOR
EJD	212 FMA DB PC W/O TI	EKL	212 FMA DB PC-D W/O TI
EWD	212 FMT DB PC W/O TI	EXL	212 FMT DB PC-D W/O TI
EJB	212 SMA DB PC W/O TI	EKJ	212 SMA DB PC-D W/O TI
EWB	212 SMT DB PC W/O TI	EXJ	212 SMT DB PC-D W/O TI
EJJ	312 FMA DB PC W/O TI	EKR	312 FMA DB PC-D W/O TI
EWJ	312 FMT DB PC W/O TI	EXR	312 FMT DB PC-D W/O TI
EJH	312 SMA DB PC W/O TI	EKP	312 SMA DB PC-D W/O TI
EWH	312 SMT DB PC W/O TI	EXP	312 SMT DB PC-D W/O TI
EJN	412 FMA DB PC W/O TI	EKW	412 FMA DB PC-D W/O TI
EWN	412 FMT DB-PC W/O TI	EXW	412 FMT DB PC-D W/O TI
EJC	212 FMA DB PO W/TI	EKK	212 FMA DB PO-D W/TI
EWC	212 FMT DB PO W/TI	EXK	212 FMT DB PO-D W/TI
EJA	212 SMA DB PO W/TI	EKI	212 SMA DB PO-D W/TI
EWA	212 SMT DB PO W/TI	EXI	212 SMT DB PO-D W/TI
EJI	312 FMA DB PO W/TI	EKQ	312 FMA DB PO-D W/TI
EWI	312 FMT DB PO W/TI	EXQ	312 FMT DB PO-D W/TI
EJG	312 SMA DB PO W/TI	EKO	312 SMA DB PO-D W/TI
EWG	312 SMT DB PO W/TI	EXO	312 SMT DB PO-D W/TI
EJK	312 GMA DB PO W/TI	EKS	312 GMA DB PO-D W/TI
EJM	412 FMA DB PO W/TI	EKU	412 FMA DB PO-D W/TI
EWM	412 FMT DB PO W/TI	EXU	412 FMT DB PO-D W/TI
EUN	212 FMT PBT PC W/TI	EUT	225 FMT PBT PC-D W/TI
EUM	212 SMT PBT PC W/TI	EUS	250 SMT PBT PC-D W/TI
EUP	312 FMT PBT PC W/TI	EUV	325 FMT PBT PC-D W/TI
EUO	312 SMT PBT PC W/TI	EUU	325 SMT PBT PC-D W/TI
EUQ	412 FMT PBT PC	EUW	425 FMT PBT PC-D W/TI
EMN	212 FMT PBT PO	EMT	225 FMT PBT PO-D
EMM	212 SMT PBT PO	EMS	250 SMT PBT PO-D
EMP	312 FMT PBT PO	EMV	325 FMT PBT PO-D
EMO	312 SMT PBT PO	EMU	325 SMT PBT PO-D
EMQ	412 FMT PBT PO	EMW	425 FMT PBT PO-D
EJU	212 FMA PB PC W/O TI	ELD	225 FMA PB PC-D W/O TI
EWU	212 FMT PB PC W/O TI	EYD	225 FMT PB PC-D W/O TI
EJS	212 SMA PB PC W/O TI	ELB	250 SMA PB PC-D W/O TI
EWS	212 SMT PB PC W/O TI	EYB	250 SMT PB PC-D W/O TI

EKA	312 FMA PB PC W/O TI		ELJ	325 FMA PB PC-D W/O TI
EXA	312 FMT PB PC W/O TI		EYJ	325 FMT PB PC-D W/O TI
EJY	312 SMA PB PC W/O TI		ELH	325 SMA PB PC-D W/O TI
EWY	312 SMT PB PC WO/TI		EYH	325 SMT PB PC-D W/O TI
EKC	312 GMA PB PC W/O TI		ELL	325 GMA PB PC-D W/O TI
EKE	412 FMA PB PC W/O TI		ELN	425 FMA PB PC-D W/O TI
EXE	412 FMT PB PC WO/TI		EYN	425 FMT PB PC-D W/O TI
EJT	212 FMA PB PO W/TI		ELC	225 FMA PB PO-D W/TI
EWT	212 FMT PB PO W/TI		EYC	225 FMT PB PO-D W/TI
EJR	212 SMA PB PO W/TI		ELA	250 SMA PB PO-D W/TI
EWR	212 SMT PB PO W/TI		EYA	250 SMT PB PO-D W/TI
EJZ	312 FMA PB PO W/TI		ELI	325 FMA PB PO-D W/TI
EWZ	312 FMT PB PO W/TI		EYI	325 FMT PB PO-D W/TI
EJX	312 SMA PB PO W/TI		ELG	325 SMA PB PO-D W/TI
EWX	312 SMT PB PO W/TI		EYG	325 SMT PB PO-D W/TI
EKB	312 GMA PB PO W/TI		ELK	325 GMA PB PO-D W/TI
EKD	412 FMA PB PO W/TI		ELM	425 FMA PB PO-D W/TI
EXD	412 FMT PB PO W/TI		EYM	425 FMT PB PO-D W/TI
AFP	12 PG-PD PILOT		AFT	30 PG PD-D REGULATOR PILOT
AFM	12 PG-SP PILOT		AFR	30 PG SP-D REGULATOR PILOT