

Newmar Corporation

PO Box 30
Nappanee, IN 46550



WHEN YOU KNOW THE DIFFERENCE.

TSB 595

March 22, 2023

TECHNICAL SERVICE BULLETIN

AFFECTED MODELS

2023 :: Kountry Star, Ventana, Super Star, Dutch Star, Supreme Aire, New Aire, Mountain Aire, London Aire, Essex, King Aire

DESCRIPTION

Newmar has decided to add a resistor at the switch to allow water to flow during the flush cycle on the manual flush switches to aid in the flushing of solids and rinsing the bowl. 2023 coaches built between 7/18/22 and 10/14/22 may be affected.

ISSUE

Water does not flow while the toilet is flushed, making it more difficult to flush solids and rinse the bowl.

UNITS AFFECTED

Please refer to the attached population list for affected units and VINs.

CORRECTIVE ACTION

Add the resistor as described in the work instructions and educate the customer on how to properly flush.

1. Add appropriate water to the bowl prior to using or flushing, especially when flushing solids or toilet paper.
2. Manually operate the flush switch for six to nine seconds. (After performing the TSB, it will also allow water to flow into the bowl during the flushing procedure).

PARTS NEEDED

Item Description	Quantity	Newmar Part #
Diode	1 ea. per affected toilet	023689
Yellow spade connector	2 ea. per affected toilet	024171

FLAT RATE CODE: TSB 595

LABOR TIME: .3 hr. per toilet

NOTE

Newmar is not authorizing the replacement of the manual flush switch with the hand wave flush switch. If a customer wants the manual switch replaced with a hand wave flush switch, it is the customer's responsibility to cover parts and labor.

IMPORTANT: Please read this bulletin in its entirety prior to beginning any diagnosis or repairs.

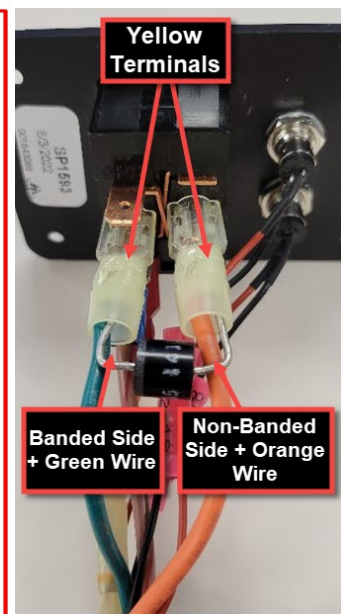
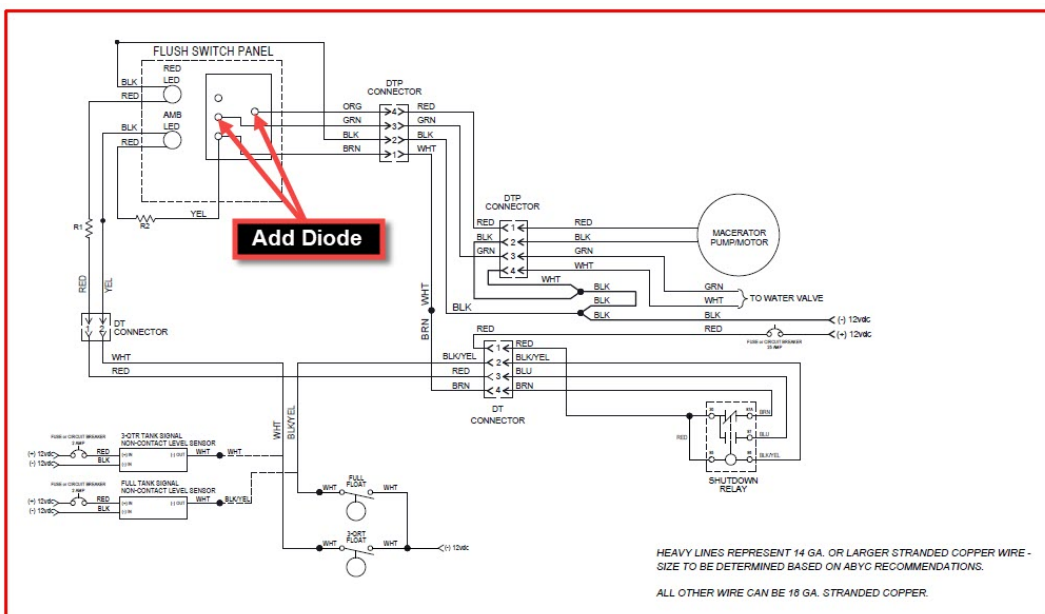
NOTICE: Any technical information published in this bulletin is intended for use only by a qualified, Newmar-authorized service technician. Newmar is not responsible for the misuse of this information.

Work Instructions for Adding Diode to Manual Toilet Flush Switch

Please note: If the coach does not have a manual toilet flush switch (shown below), these instructions DO NOT APPLY!



1. Remove the four screws mounting the manual switch plate to the wall or cabinet.
2. Find the green and orange wires (per attached print).
3. Remove the two wires from the switch.
4. Cut the existing blue spade terminals off each wire.
5. Strip wires, and bend the diode leads.
6. Insert the banded side of the diode and the green wire into the yellow terminal, and crimp.
7. Insert the non-banded side of the diode and the orange wire into the opposite yellow terminal, and crimp. See example photo and diagram.
8. Install the terminals back onto the switch.
9. Mount the manual switch plate to the wall or cabinet and test the switch function.



Prod#	Year	Br	Tp	Date In Production	Date Off Production
230264	2022	SS	CC	8/26/2022	9/6/2022
230270	2022	SS	CC	8/17/2022	8/25/2022
230277	2022	SS	CC	8/23/2022	8/31/2022
230279	2022	SS	CC	8/3/2022	8/11/2022
230280	2022	SS	CC	7/28/2022	8/9/2022
230301	2022	SS	CC	8/10/2022	8/18/2022
230308	2022	SS	CC	8/12/2022	8/22/2022
230312	2022	SS	CC	7/26/2022	8/8/2022
230317	2022	SS	CC	7/21/2022	8/2/2022
230328	2022	SS	CC	7/27/2022	8/8/2022
230331	2022	SS	CC	7/25/2022	8/4/2022
230332	2022	SS	CC	10/10/2022	10/18/2022
230370	2022	SS	CC	8/31/2022	9/9/2022
230386	2022	SS	CC	7/22/2022	8/3/2022
230389	2022	SS	CC	8/16/2022	8/24/2022
230425	2023	SS	CC	10/7/2022	10/17/2022
230426	2023	SS	CC	10/6/2022	10/14/2022
230427	2023	SS	CC	10/5/2022	10/13/2022
230429	2023	SS	CC	10/4/2022	10/12/2022
230430	2023	SS	CC	9/28/2022	10/7/2022
230431	2023	SS	CC	10/13/2022	10/21/2022
230433	2023	SS	CC	10/12/2022	10/20/2022
270136	2022	SA	CC	8/2/2022	8/10/2022
270137	2022	SA	CC	8/5/2022	8/15/2022
270193	2022	SA	CC	7/25/2022	8/5/2022
270194	2023	SA	CC	9/19/2022	9/27/2022
270201	2023	SA	CC	8/29/2022	9/7/2022
270202	2023	SA	CC	9/13/2022	9/22/2022
270203	2023	SA	CC	9/26/2022	10/5/2022
270204	2023	SA	CC	9/8/2022	9/19/2022
270205	2023	SA	CC	8/22/2022	8/30/2022
270206	2022	SA	CC	8/18/2022	8/26/2022
270207	2023	SA	CC	9/22/2022	10/3/2022
270208	2023	SA	CC	9/21/2022	9/29/2022
415996	2023	VT	DP	10/3/2022	10/11/2022
415999	2023	VT	DP	8/19/2022	8/29/2022
416000	2023	VT	DP	7/21/2022	8/2/2022
416001	2023	VT	DP	7/28/2022	8/10/2022
416004	2023	VT	DP	9/16/2022	9/26/2022
416006	2023	VT	DP	8/16/2022	8/24/2022
416008	2023	VT	DP	8/23/2022	8/31/2022
416009	2023	VT	DP	9/23/2022	10/4/2022
416013	2023	VT	DP	9/7/2022	9/16/2022
416014	2023	VT	DP	8/24/2022	9/1/2022
416015	2023	VT	DP	8/10/2022	8/18/2022
416016	2023	VT	DP	8/11/2022	8/19/2022
416017	2023	VT	DP	10/13/2022	10/21/2022
416018	2023	VT	DP	8/24/2022	9/1/2022
416019	2023	VT	DP	8/24/2022	9/1/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
416020	2023	VT	DP	9/23/2022	10/4/2022
416024	2023	VT	DP	9/19/2022	9/27/2022
416025	2023	VT	DP	8/23/2022	8/31/2022
416026	2023	VT	DP	7/22/2022	8/3/2022
416027	2023	VT	DP	7/22/2022	8/3/2022
416028	2023	VT	DP	8/16/2022	8/24/2022
416029	2023	VT	DP	8/15/2022	8/23/2022
416031	2023	VT	DP	8/11/2022	8/19/2022
416032	2023	VT	DP	7/28/2022	8/9/2022
416033	2023	VT	DP	8/29/2022	9/7/2022
416035	2023	VT	DP	9/22/2022	10/3/2022
416036	2023	VT	DP	9/6/2022	9/14/2022
416037	2023	VT	DP	8/29/2022	9/7/2022
416038	2023	VT	DP	8/15/2022	8/23/2022
416041	2023	VT	DP	8/22/2022	8/30/2022
416043	2023	VT	DP	8/22/2022	8/30/2022
416045	2023	VT	DP	8/22/2022	8/30/2022
416048	2023	VT	DP	7/28/2022	8/9/2022
416051	2023	VT	DP	7/27/2022	8/9/2022
416053	2023	VT	DP	9/16/2022	9/26/2022
416055	2023	VT	DP	9/16/2022	9/26/2022
416058	2023	VT	DP	9/22/2022	10/3/2022
416059	2023	VT	DP	10/13/2022	10/20/2022
416063	2023	VT	DP	10/12/2022	10/20/2022
416064	2023	VT	DP	9/21/2022	9/29/2022
416065	2023	VT	DP	10/7/2022	10/17/2022
416067	2023	VT	DP	8/11/2022	8/19/2022
416069	2023	VT	DP	10/11/2022	10/19/2022
416070	2023	VT	DP	9/14/2022	9/23/2022
416071	2023	VT	DP	8/12/2022	8/22/2022
416073	2023	VT	DP	10/6/2022	10/14/2022
416076	2023	VT	DP	7/19/2022	7/28/2022
416082	2023	VT	DP	9/7/2022	9/16/2022
416083	2023	VT	DP	9/28/2022	10/7/2022
416084	2023	VT	DP	9/28/2022	10/7/2022
416089	2023	VT	DP	9/21/2022	9/29/2022
416090	2023	VT	DP	8/12/2022	8/22/2022
416093	2023	VT	DP	9/12/2022	9/21/2022
416097	2023	VT	DP	10/5/2022	10/13/2022
416100	2023	VT	DP	9/6/2022	9/16/2022
416101	2023	VT	DP	8/4/2022	8/12/2022
416104	2023	VT	DP	10/3/2022	10/11/2022
416108	2023	VT	DP	8/3/2022	8/11/2022
416111	2023	VT	DP	8/29/2022	9/7/2022
416114	2023	VT	DP	7/27/2022	8/8/2022
416116	2023	VT	DP	10/14/2022	10/24/2022
416117	2023	VT	DP	8/5/2022	8/15/2022
416118	2023	VT	DP	8/4/2022	8/12/2022
416119	2023	VT	DP	9/19/2022	9/27/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
416123	2023	VT	DP	9/26/2022	10/5/2022
416125	2023	VT	DP	8/26/2022	9/6/2022
416127	2023	VT	DP	8/3/2022	8/11/2022
416128	2023	VT	DP	8/19/2022	8/29/2022
416129	2023	VT	DP	9/6/2022	9/14/2022
416130	2023	VT	DP	8/25/2022	9/2/2022
416131	2023	VT	DP	9/2/2022	9/14/2022
416133	2023	VT	DP	9/29/2022	10/10/2022
416135	2023	VT	DP	8/3/2022	8/11/2022
416136	2023	VT	DP	9/26/2022	10/5/2022
416137	2023	VT	DP	8/18/2022	8/26/2022
416138	2023	VT	DP	9/8/2022	9/19/2022
416140	2023	VT	DP	7/26/2022	8/5/2022
416141	2023	VT	DP	7/26/2022	8/5/2022
416142	2023	VT	DP	7/26/2022	8/5/2022
416143	2023	VT	DP	9/9/2022	9/20/2022
416144	2023	VT	DP	7/25/2022	8/4/2022
416145	2023	VT	DP	9/9/2022	9/20/2022
416148	2023	VT	DP	9/1/2022	9/13/2022
416150	2023	VT	DP	10/14/2022	10/24/2022
416151	2023	VT	DP	9/8/2022	9/19/2022
416153	2023	VT	DP	10/10/2022	10/18/2022
416154	2023	VT	DP	8/18/2022	8/26/2022
416155	2023	VT	DP	9/1/2022	9/12/2022
416156	2023	VT	DP	8/31/2022	9/12/2022
416157	2023	VT	DP	8/25/2022	9/2/2022
416158	2023	VT	DP	8/25/2022	9/2/2022
416160	2023	VT	DP	8/30/2022	9/8/2022
416162	2023	VT	DP	8/8/2022	8/16/2022
416163	2023	VT	DP	8/2/2022	8/10/2022
416167	2023	VT	DP	8/9/2022	8/17/2022
416169	2023	VT	DP	8/2/2022	8/10/2022
416170	2023	VT	DP	8/24/2022	9/1/2022
416171	2023	VT	DP	8/10/2022	8/18/2022
416172	2023	VT	DP	10/14/2022	10/21/2022
416173	2023	VT	DP	9/1/2022	9/13/2022
416174	2023	VT	DP	8/17/2022	8/25/2022
416175	2023	VT	DP	8/17/2022	8/25/2022
416178	2023	VT	DP	9/29/2022	10/10/2022
416180	2023	VT	DP	9/12/2022	9/21/2022
416183	2023	VT	DP	10/7/2022	10/17/2022
416193	2023	VT	DP	10/4/2022	10/12/2022
416194	2023	VT	DP	10/11/2022	10/18/2022
416196	2023	VT	DP	9/27/2022	10/6/2022
416197	2023	VT	DP	10/4/2022	10/12/2022
416199	2023	VT	DP	10/4/2022	10/11/2022
416200	2023	VT	DP	9/27/2022	10/6/2022
416201	2023	VT	DP	10/10/2022	10/18/2022
502027	2023	LA	DP	7/20/2022	7/29/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
502029	2023	LA	DP	10/4/2022	10/12/2022
502030	2023	LA	DP	9/12/2022	9/21/2022
502036	2023	LA	DP	10/4/2022	10/11/2022
502039	2023	LA	DP	8/31/2022	9/12/2022
502044	2023	LA	DP	10/6/2022	10/14/2022
502045	2023	LA	DP	7/25/2022	8/4/2022
502052	2023	LA	DP	8/26/2022	9/6/2022
502054	2023	LA	DP	8/9/2022	8/17/2022
502056	2023	LA	DP	9/21/2022	9/29/2022
502061	2023	LA	DP	8/24/2022	9/1/2022
502063	2023	LA	DP	9/28/2022	10/7/2022
502065	2023	LA	DP	10/13/2022	10/20/2022
502068	2023	LA	DP	8/15/2022	8/23/2022
502069	2023	LA	DP	9/19/2022	9/27/2022
530728	2023	KG	DB	7/21/2022	8/2/2022
530729	2023	KG	DB	7/26/2022	8/5/2022
530730	2023	KG	DB	7/20/2022	7/29/2022
530731	2023	KG	DB	9/16/2022	9/26/2022
530732	2023	KG	DB	9/1/2022	9/12/2022
530735	2023	KG	DB	8/30/2022	9/8/2022
530736	2023	KG	DB	9/9/2022	9/20/2022
530737	2023	KG	DB	8/19/2022	8/29/2022
530739	2023	KG	DB	8/25/2022	9/2/2022
530742	2023	KG	DB	9/28/2022	10/7/2022
530744	2023	KG	DB	8/26/2022	9/6/2022
530745	2023	KG	DB	10/25/2022	11/2/2022
530747	2023	KG	DB	9/23/2022	10/4/2022
610641	2023	DS	DP	8/9/2022	8/17/2022
610645	2023	DS	DP	9/19/2022	9/27/2022
610647	2023	DS	DP	10/10/2022	10/18/2022
610649	2023	DS	DP	8/4/2022	8/12/2022
610650	2023	DS	DP	9/16/2022	9/26/2022
610651	2023	DS	DP	10/11/2022	10/19/2022
610652	2023	DS	DP	7/27/2022	8/8/2022
610654	2023	DS	DP	10/4/2022	10/12/2022
610655	2023	DS	DP	8/4/2022	8/12/2022
610656	2023	DS	DP	7/27/2022	8/8/2022
610657	2023	DS	DP	7/21/2022	8/2/2022
610658	2023	DS	DP	8/26/2022	9/6/2022
610659	2023	DS	DP	10/3/2022	10/11/2022
610660	2023	DS	DP	9/12/2022	9/21/2022
610661	2023	DS	DP	9/20/2022	9/28/2022
610662	2023	DS	DP	9/6/2022	9/14/2022
610663	2023	DS	DP	8/2/2022	8/10/2022
610664	2023	DS	DP	9/27/2022	10/6/2022
610665	2023	DS	DP	10/3/2022	10/11/2022
610666	2023	DS	DP	10/11/2022	10/19/2022
610667	2023	DS	DP	10/3/2022	10/10/2022
610668	2023	DS	DP	9/29/2022	10/10/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
610670	2023	DS	DP	9/6/2022	9/14/2022
610672	2023	DS	DP	9/6/2022	9/14/2022
610673	2023	DS	DP	8/8/2022	8/16/2022
610677	2023	DS	DP	9/16/2022	9/26/2022
610678	2023	DS	DP	9/12/2022	9/21/2022
610679	2023	DS	DP	8/9/2022	8/17/2022
610681	2023	DS	DP	9/12/2022	9/21/2022
610683	2023	DS	DP	8/8/2022	8/16/2022
610684	2023	DS	DP	9/2/2022	9/13/2022
610686	2023	DS	DP	9/26/2022	10/5/2022
610687	2023	DS	DP	10/10/2022	10/17/2022
610688	2023	DS	DP	8/3/2022	8/11/2022
610692	2023	DS	DP	8/18/2022	8/26/2022
610699	2023	DS	DP	8/19/2022	8/29/2022
610700	2023	DS	DP	8/17/2022	8/25/2022
610701	2023	DS	DP	8/17/2022	8/25/2022
610702	2023	DS	DP	7/26/2022	8/8/2022
610704	2023	DS	DP	9/7/2022	9/16/2022
610705	2023	DS	DP	9/26/2022	10/4/2022
610709	2023	DS	DP	8/3/2022	8/11/2022
610710	2023	DS	DP	7/21/2022	8/2/2022
610713	2023	DS	DP	8/19/2022	8/29/2022
610717	2023	DS	DP	8/9/2022	8/17/2022
610718	2023	DS	DP	8/19/2022	8/29/2022
610719	2023	DS	DP	9/27/2022	10/6/2022
610721	2023	DS	DP	9/9/2022	9/20/2022
610726	2023	DS	DP	9/29/2022	10/10/2022
610732	2023	DS	DP	8/23/2022	8/31/2022
610734	2023	DS	DP	8/30/2022	9/8/2022
610735	2023	DS	DP	8/26/2022	9/6/2022
610736	2023	DS	DP	9/16/2022	9/26/2022
610738	2023	DS	DP	10/7/2022	10/17/2022
610739	2023	DS	DP	9/14/2022	9/23/2022
610740	2023	DS	DP	8/3/2022	8/11/2022
610741	2023	DS	DP	8/9/2022	8/17/2022
610753	2023	DS	DP	9/1/2022	9/12/2022
610757	2023	DS	DP	8/26/2022	9/6/2022
610758	2023	DS	DP	8/5/2022	8/15/2022
610759	2023	DS	DP	8/2/2022	8/10/2022
610760	2023	DS	DP	7/20/2022	7/29/2022
610765	2023	DS	DP	8/18/2022	8/25/2022
610767	2023	DS	DP	10/14/2022	10/24/2022
610768	2023	DS	DP	8/25/2022	9/2/2022
610769	2023	DS	DP	10/13/2022	10/21/2022
610771	2023	DS	DP	8/25/2022	9/2/2022
610772	2023	DS	DP	10/7/2022	10/14/2022
610773	2023	DS	DP	7/26/2022	8/5/2022
610778	2023	DS	DP	8/16/2022	8/24/2022
610783	2023	DS	DP	9/7/2022	9/16/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
610785	2023	DS	DP	10/6/2022	10/13/2022
610786	2023	DS	DP	8/5/2022	8/15/2022
610787	2023	DS	DP	9/2/2022	9/13/2022
610795	2023	DS	DP	9/2/2022	9/13/2022
610796	2023	DS	DP	9/1/2022	9/13/2022
610797	2023	DS	DP	10/6/2022	10/14/2022
610799	2023	DS	DP	10/13/2022	10/21/2022
610800	2023	DS	DP	8/10/2022	8/18/2022
610802	2023	DS	DP	9/9/2022	9/20/2022
610803	2023	DS	DP	8/18/2022	8/26/2022
610804	2023	DS	DP	7/20/2022	7/28/2022
610806	2023	DS	DP	8/2/2022	8/10/2022
610807	2023	DS	DP	7/25/2022	8/4/2022
610808	2023	DS	DP	9/9/2022	9/20/2022
610811	2023	DS	DP	8/10/2022	8/18/2022
610812	2023	DS	DP	7/25/2022	8/4/2022
610813	2023	DS	DP	8/11/2022	8/19/2022
610814	2023	DS	DP	9/20/2022	9/28/2022
610816	2023	DS	DP	8/10/2022	8/18/2022
610817	2023	DS	DP	8/22/2022	8/30/2022
610820	2023	DS	DP	8/2/2022	8/10/2022
610821	2023	DS	DP	8/29/2022	9/7/2022
610823	2023	DS	DP	8/11/2022	8/19/2022
610826	2023	DS	DP	8/8/2022	8/16/2022
610830	2023	DS	DP	9/27/2022	10/6/2022
610832	2023	DS	DP	7/22/2022	8/3/2022
610835	2023	DS	DP	8/24/2022	9/1/2022
610837	2023	DS	DP	9/8/2022	9/19/2022
610838	2023	DS	DP	9/1/2022	9/12/2022
610843	2023	DS	DP	8/15/2022	8/23/2022
610844	2023	DS	DP	9/14/2022	9/23/2022
610845	2023	DS	DP	9/8/2022	9/19/2022
610846	2023	DS	DP	9/23/2022	10/4/2022
610847	2023	DS	DP	7/25/2022	8/4/2022
610848	2023	DS	DP	9/22/2022	10/3/2022
610849	2023	DS	DP	9/22/2022	10/3/2022
610850	2023	DS	DP	9/14/2022	9/23/2022
610851	2023	DS	DP	9/29/2022	10/10/2022
610852	2023	DS	DP	8/18/2022	8/26/2022
610853	2023	DS	DP	9/21/2022	9/29/2022
610854	2023	DS	DP	9/14/2022	9/23/2022
610855	2023	DS	DP	8/17/2022	8/25/2022
610856	2023	DS	DP	8/11/2022	8/19/2022
610857	2023	DS	DP	8/31/2022	9/9/2022
610860	2023	DS	DP	9/1/2022	9/12/2022
610861	2023	DS	DP	7/28/2022	8/9/2022
610862	2023	DS	DP	7/28/2022	8/9/2022
610865	2023	DS	DP	10/12/2022	10/20/2022
610866	2023	DS	DP	8/24/2022	9/1/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
610869	2023	DS	DP	8/31/2022	9/9/2022
610872	2023	DS	DP	8/23/2022	8/31/2022
610873	2023	DS	DP	8/12/2022	8/22/2022
610875	2023	DS	DP	10/12/2022	10/20/2022
610877	2023	DS	DP	7/19/2022	7/28/2022
610880	2023	DS	DP	8/15/2022	8/23/2022
610884	2023	DS	DP	8/16/2022	8/24/2022
610888	2023	DS	DP	10/12/2022	10/20/2022
610890	2023	DS	DP	9/28/2022	10/7/2022
610891	2023	DS	DP	7/25/2022	8/4/2022
610892	2023	DS	DP	8/16/2022	8/24/2022
610893	2023	DS	DP	8/31/2022	9/12/2022
610894	2023	DS	DP	8/12/2022	8/22/2022
610896	2023	DS	DP	9/20/2022	9/28/2022
610898	2023	DS	DP	10/11/2022	10/18/2022
610900	2023	DS	DP	9/13/2022	9/22/2022
610902	2023	DS	DP	10/11/2022	10/19/2022
610903	2023	DS	DP	8/30/2022	9/8/2022
610905	2023	DS	DP	9/19/2022	9/27/2022
610906	2023	DS	DP	8/3/2022	8/11/2022
610908	2023	DS	DP	8/22/2022	8/30/2022
610910	2023	DS	DP	9/2/2022	9/13/2022
610912	2023	DS	DP	8/9/2022	8/17/2022
610913	2023	DS	DP	9/7/2022	9/16/2022
610914	2023	DS	DP	9/28/2022	10/6/2022
610916	2023	DS	DP	8/23/2022	8/31/2022
610917	2023	DS	DP	9/7/2022	9/16/2022
610919	2023	DS	DP	9/26/2022	10/5/2022
610921	2023	DS	DP	8/30/2022	9/8/2022
610922	2023	DS	DP	8/15/2022	8/23/2022
610926	2023	DS	DP	8/29/2022	9/7/2022
610930	2023	DS	DP	8/29/2022	9/7/2022
610931	2023	DS	DP	9/13/2022	9/22/2022
610933	2023	DS	DP	10/5/2022	10/13/2022
610934	2023	DS	DP	9/13/2022	9/22/2022
610966	2023	DS	DP	10/10/2022	10/18/2022
610967	2023	DS	DP	10/5/2022	10/12/2022
711396	2023	NA	DP	9/23/2022	10/4/2022
711398	2023	NA	DP	8/5/2022	8/15/2022
711400	2023	NA	DP	10/3/2022	10/11/2022
711401	2023	NA	DP	10/10/2022	10/18/2022
711403	2023	NA	DP	9/19/2022	9/27/2022
711404	2023	NA	DP	9/12/2022	9/21/2022
711406	2023	NA	DP	8/26/2022	9/6/2022
711407	2023	NA	DP	8/2/2022	8/11/2022
711408	2023	NA	DP	8/5/2022	8/15/2022
711409	2023	NA	DP	8/18/2022	8/26/2022
711411	2023	NA	DP	8/31/2022	9/9/2022
711412	2023	NA	DP	10/14/2022	10/24/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
711413	2023	NA	DP	7/22/2022	8/3/2022
711414	2023	NA	DP	9/6/2022	9/14/2022
711415	2023	NA	DP	8/4/2022	8/12/2022
711416	2023	NA	DP	8/19/2022	8/29/2022
711417	2023	NA	DP	9/6/2022	9/14/2022
711418	2023	NA	DP	8/22/2022	8/30/2022
711419	2023	NA	DP	8/11/2022	8/19/2022
711421	2023	NA	DP	8/17/2022	8/26/2022
711422	2023	NA	DP	9/9/2022	9/20/2022
711423	2023	NA	DP	7/28/2022	8/9/2022
711425	2023	NA	DP	10/7/2022	10/17/2022
711426	2023	NA	DP	9/16/2022	9/26/2022
711427	2023	NA	DP	8/9/2022	8/17/2022
711430	2023	NA	DP	9/14/2022	9/23/2022
711431	2023	NA	DP	9/22/2022	10/3/2022
711432	2023	NA	DP	9/29/2022	10/10/2022
711434	2023	NA	DP	8/12/2022	8/22/2022
711443	2023	NA	DP	8/10/2022	8/18/2022
711450	2023	NA	DP	10/13/2022	10/21/2022
711451	2023	NA	DP	8/11/2022	8/19/2022
711452	2023	NA	DP	8/16/2022	8/24/2022
711453	2023	NA	DP	8/19/2022	8/29/2022
711454	2023	NA	DP	8/15/2022	8/23/2022
711455	2023	NA	DP	9/13/2022	9/22/2022
711456	2023	NA	DP	8/25/2022	9/2/2022
711457	2023	NA	DP	8/12/2022	8/22/2022
711458	2023	NA	DP	10/6/2022	10/14/2022
711459	2023	NA	DP	10/5/2022	10/13/2022
711461	2023	NA	DP	9/28/2022	10/7/2022
711463	2023	NA	DP	8/31/2022	9/12/2022
711464	2023	NA	DP	9/27/2022	10/6/2022
711466	2023	NA	DP	8/24/2022	9/1/2022
711467	2023	NA	DP	10/4/2022	10/12/2022
711472	2023	NA	DP	8/30/2022	9/8/2022
711473	2023	NA	DP	9/8/2022	9/19/2022
711474	2023	NA	DP	9/21/2022	9/29/2022
711477	2023	NA	DP	10/11/2022	10/19/2022
750742	2023	KS	DP	8/18/2022	8/26/2022
750746	2023	KS	DP	9/26/2022	10/5/2022
750747	2023	KS	DP	8/5/2022	8/15/2022
750753	2023	KS	DP	9/20/2022	9/28/2022
750763	2023	KS	DP	9/20/2022	9/28/2022
750769	2023	KS	DP	8/25/2022	9/2/2022
750773	2023	KS	DP	8/8/2022	8/16/2022
750775	2023	KS	DP	8/10/2022	8/18/2022
750780	2023	KS	DP	9/9/2022	9/20/2022
750791	2023	KS	DP	10/12/2022	10/19/2022
750792	2023	KS	DP	10/3/2022	10/11/2022
750793	2023	KS	DP	9/29/2022	10/10/2022

Prod#	Year	Br	Tp	Date In Production	Date Off Production
750801	2023	KS	DP	9/27/2022	10/6/2022
750809	2023	KS	DP	10/7/2022	10/17/2022
750813	2023	KS	DP	8/11/2022	8/19/2022
750821	2023	KS	DP	8/12/2022	8/22/2022
750822	2023	KS	DP	8/30/2022	9/8/2022
750823	2023	KS	DP	7/28/2022	8/9/2022
750824	2023	KS	DP	10/6/2022	10/14/2022
750827	2023	KS	DP	9/22/2022	10/3/2022
750831	2023	KS	DP	9/23/2022	10/4/2022
750832	2023	KS	DP	8/16/2022	8/24/2022
750835	2023	KS	DP	8/15/2022	8/23/2022
750844	2023	KS	DP	8/9/2022	8/17/2022
750845	2023	KS	DP	8/22/2022	8/30/2022
750852	2023	KS	DP	10/5/2022	10/13/2022
750857	2023	KS	DP	10/11/2022	10/19/2022
801531	2023	EX	DP	10/3/2022	10/11/2022
801532	2023	EX	DP	9/13/2022	9/22/2022
801534	2023	EX	DP	7/22/2022	8/3/2022
801535	2023	EX	DP	8/23/2022	8/31/2022
801538	2023	EX	DP	8/8/2022	8/16/2022
801540	2023	EX	DP	8/29/2022	9/7/2022
801542	2023	EX	DP	10/12/2022	10/19/2022
801546	2023	EX	DP	9/20/2022	9/28/2022
801547	2023	EX	DP	9/7/2022	9/16/2022
801548	2023	EX	DP	8/16/2022	8/24/2022
801549	2023	EX	DP	7/27/2022	8/9/2022
801553	2023	EX	DP	10/5/2022	10/13/2022
905029	2023	MA	DP	9/2/2022	9/14/2022
905031	2023	MA	DP	8/17/2022	8/25/2022
905032	2023	MA	DP	10/10/2022	10/18/2022
905033	2023	MA	DP	9/27/2022	10/5/2022
905046	2023	MA	DP	8/30/2022	9/8/2022
905047	2023	MA	DP	8/12/2022	8/22/2022
905050	2023	MA	DP	9/14/2022	9/23/2022
905053	2023	MA	DP	8/4/2022	8/12/2022
905055	2023	MA	DP	8/5/2022	8/15/2022
905057	2023	MA	DP	7/28/2022	8/10/2022
905058	2023	MA	DP	9/8/2022	9/19/2022