



Wabash PW70WL (X1MD)USA PW70WM (X1ME)USA PW70WS (X1MF)USA



1UX1M-110E1

2019/8/27

NEWS NO.DATECOMMENTPE0-PS-190005Aug.,20,2019MOD:FIG.9 ELECTRICAL 2 LIST/ILLUSTRATION REVISION

PW70WL

PW70WM/PW70WS PARTS CATALOGUE ©2019 by Yamaha Motor Co., Ltd. 1st edition, April 2019 All rights reserved. Any reprinting or unauthorized use without the written permission of Yamaha Motor Co., Ltd. is expressly prohibited. Printed in Japan.

FOREWORD

This Parts Catalogue is related to the parts for the model(s) on the cover page. When you are ordering replacement parts, please refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after the issue of the Parts Catalogue will be announced in the Parts News.

It is advisable that you make the necessary corrections to the Parts Catalogue according to the Parts News.

2. Abbreviations

The following abbreviations are used in this Parts Catalogue.

- "UR" Use specified parts number.
- "UN" Use as many as needed.
- "AP" Alternate Parts
- "LM" Locally Made (Parts need to be ordered locally)
- "F#" Frame No. (Applicable machine No.)
- "O/S" Over Size
- 3. The number of components for assembly
 - Parts, which are to be supplied in an assembly, are listed with a dot (.) in front of the part name as shown below.
 - The numeral appearing to the right of each component part indicates the quantity of parts for each assembly unit.

PART NO.	DESCRIPTION	Q'TY REMARKS
2F5-83310-60	FRONT FLASHER LIGHT ASSY	2
115-83311-60	.BULB (6V–18W)	1

4. Applicable colours of graphics are represented in the "REMARKS" as shown below.

PART NO.	DESCRIPTION	Q'TY	REMARKS
2N4-24110-00-X5	5 FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

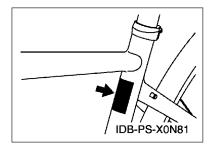
5. Note that the illustrations for reference in finding parts numbers are not to be used for assembling. When assembling, please use the applicable service manual.

6. The asterisk (*) before a reference number indicates modified items after the first edition.

FOREWORD

7. Applicable Serial No.

Frame Serial No.



8. Applicable Colour Code (The (*) mark shows Model colour.)

Abbreviation	Colour Name	Colour Code
MNY2(*)	MAT GRAYISH YELLOW 2	1696

9. Applicable Starting Serial No.

Engine Serial No.

Serial No.	Name Of Q'ty Column	Model Code
X1MD-0001001	X1MD	X1MD
X1ME-0001001	X1ME	X1ME
X1MF-0001001	X1MF	X1MF

CONTENTS

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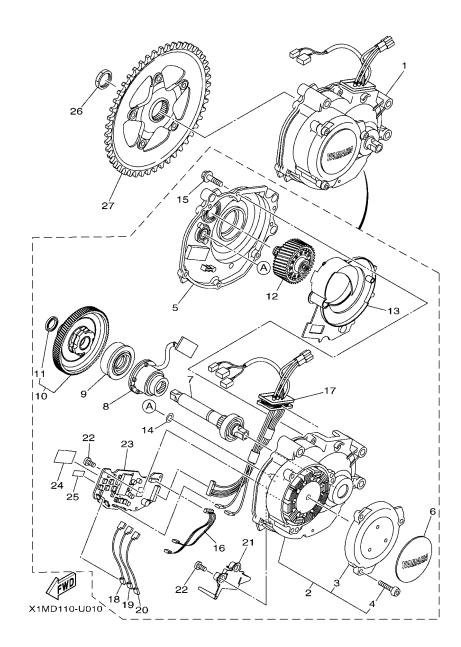
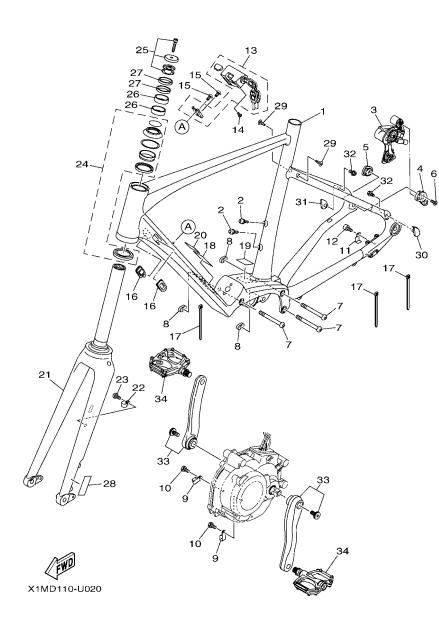


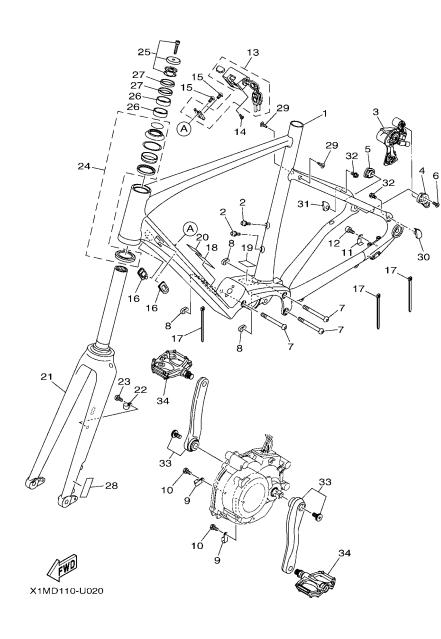
FIG. 1 POWER UNIT

REF. NO.	PART NO.	DESCRIPTION	X1MD	X1ME	X1MF		REMARKS
1 X1M	M-17061-D0	DRIVE UNIT ASSY	1	1	1		
2 X94	-81890-02	.MOTOR ASSY	1	1	1		
3 X94	-87153-01	COVER, STATOR	1	1	1		
4 920	17–05020	BOLT, BUTTON HEAD	3	3	3		
5 X94	-17510-00	.HOUSING COMP.	1	1	1		
6 X94	I–15490–40	.COVER ASSY	1	1	1	 	SILVER LOGO 80
7 X0S	6–17421–10	.AXLE, DRIVE	1	1	1		
8 X0S	6–17062–02	.TORQUE SENSOR ASSY	1	1	1		
9 X94	l–16180–10	.ONE WAY BOSS COMP.	1	1	1		
10 X94	l–16570–03	.CLUTCH BOSS ASSY	1	1	1		
11 931	06–17001	OIL SEAL	1	1	1	 	
12 X0S	S-17840-00	.DRIVEN GEAR ASSY	1	1	1		
13 X94	-13327-00	.COVER, GEAR	1	1	1		
14 902	01–083J8	.WASHER, PLATE	1	1	1		
15 901	05–05029	.BOLT, FLANGE	6	6	6		
16 X0S	G-86171-00	.WIRE, LEAD 1	1	1	1	 	
17 X1M	<i>M</i> -86172-41	.WIRE, LEAD 2	1	1	1		
18 X94	-86173-00	.WIRE, LEAD 3	1	1	1		
19 X94	-86174-00	.WIRE, LEAD 4	1	1	1		
20 X94	-86175-00	.WIRE, LEAD 5	1	1	1		
21 X94	l–17524–00	.HOLDER	1	1	1	 	
22 901	64–03009	.SCREW, TAPPING	7	7	7		
23 X1N	M-86212-D0	.CONTROLLER ASSY	1	1	1		
24 X94	I-8A8B0-10	.SHEET	1	1	1		
25 X94	I-8A8B1-10	.SHEET 1	1	1	1		
26 X94	l−17463−10	NUT, LOCK	1	1	1	 	BLACK
27 X1M	<i>I</i> –E7452–10	SPROCKET, DRIVE	1	1	1		



REF NO.	PART NO.	DESCRIPTION	X1MD	X1ME	X1MF			REMARKS
1	X1M-F1110-90-0X	FRAME COMP.	1					
	X1M–F1110–A0–0X	FRAME COMP.		1				
	X1M–F1110–B0–0X	FRAME COMP.			1			
2	X1M-F1531-00	BOLT	2	2	2			
3	X1M-F535B-20	REAR DERAILLER	1	1	1			
4	X1M–F114D–10	BRACKET DERAILLER, REAR	1	1	1			
5	X1M–F112K–00	BRACKET 5	1	1	1			
6	X1M-F11C6-00	SCREW 2	2	2	2			
7	X0N-F2125-10	BOLT	3	3	3			
8	X0N-F3393-00	NUT, SPECIAL	3	3	3			
9	X1M–F1339–00	GUIDE, WIRE	2	2	2			
10	X1M–F11D3–00	SCREW 6	2	2	2			
11	X1M-F256L-00	BRACKET	1	1	1			
12	X1M-F11C7-00	SCREW 3	1	1	1			
13	X1M-H256A-00	LOCK COMP.	1	1	1			
14	X1M–F1738–00	BOLT	1	1	1			
15	X1M-F11C8-00	SCREW 4	2	2	2			
16	X1M–F1719–30	GROMMET	2	2	2			
17	X0N-F1999-00	CLAMP, WIRE HARNESS	3	3	3			
18	X1M–F11A5–00	LABEL INFORMATION	1	1	1			
19	X1M–H4306–00	LABEL, CAUTION	1	1	1			
20	X1M-F2298-00	LABEL, CAUTION	1	1	1			
21	X1M-F3780-90-0X	FORK COMP. 1	1					
	X1M-F3780-A0-0X	FORK COMP. 1		1				
	X1M–F3780–B0–0X	FORK COMP. 1			1			
22	X0N-F1339-00	GUIDE, WIRE	1	1	1			
23	X1M–F11D3–00	SCREW 6	1	1	1			

FIG. 2 FRAME



REF NO.	PART NO.	DESCRIPTION	X1MD	X1ME	X1MF			REMARKS
24	X0N-F341A-00	STEERING SET	1	1	1			
25	X0N–F287K–10	CAP ASSY	1	1	1			
26	X0N-F3363-00	COLLAR 1	2	2	2			
27	X0N-F3364-00	COLLAR 2	2	2	2			
28	X1M-F389C-00	LABEL, CAUTION	1	1	1			
29	X1M-F143A-10	САР	2	2	2			
30	X1M-F1399-00	CAP	1	1	1			L.H.
31	X1M-F1399-10	CAP	1	1	1			R.H.
32	X1M–F1532–00	BOLT 2	2	2	2			
33	X1M-F781A-10	CRANK SET	1	1				
	X1M–F781A–20	CRANK SET	<u> </u>		1			
34	X1M-F785A-00	PEDAL SET	1	1	1			
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FIG. 2 FRAME

RE NO		DESCRIPTION	X1MD	X1ME	X1MF			REMARKS
	X94-82154-00	CASE	1					
2	X94-82164-00	CASE 2	1	1	1			
3	X94–21543–10	PLATE 1	1	1	1			
4	X94–2113B–10	DAMPER	4	4	4			
5	90111-05047	BOLT, HEX. SOCKET BUTTON	2	2	2			
6	90387–06303	COLLAR	 2	2	2			
7	X94-87234-30	PLUG, D.C.RECEPTACLE	1	1	1			3P, L=200mn
			 			¦		+

FIG. 3 SIDE COVER



REF. NO.	PART NO.	DESCRIPTION	X1MD	X1ME	X1MF		REMARKS
	N-F4910-60	SADDLE ASSY	1	1	1		
2 X0	N-F4921-41	PILLAR, SEAT	1				
X0	N-F4921-51	PILLAR, SEAT		1			
X0	N-F4921-61	PILLAR, SEAT			1		
3 X0	N-F4720-10	SEAT BAND ASSY	1	1	1		
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			 +			 	
			 +			 	
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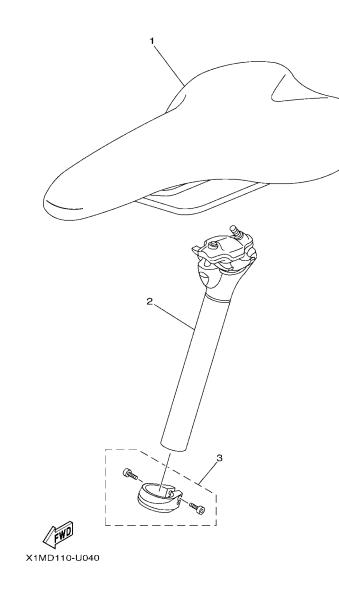


FIG. 4 SEAT & CARRIER

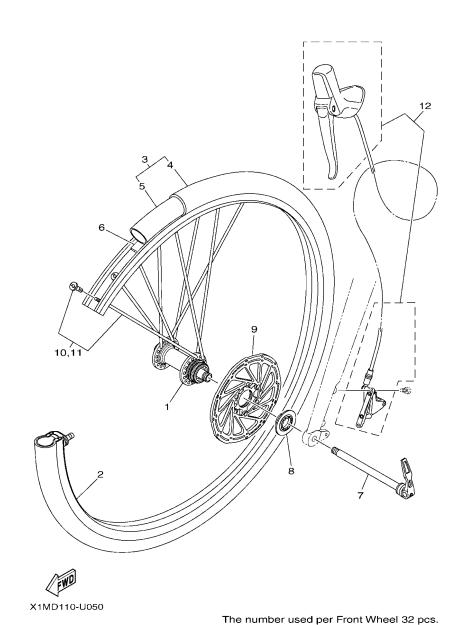


FIG.	5	FRONT WHEEL	-
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REF. PART NO.	DESCRIPTION	X1MD	Ш	ЧF			REMARKS
NO.			×1ME	▲ X1MF			nemanka
1 X1M–F5110–10	HUB ASSY, FRONT	1	1	1			
2 X1M–F5144–50	RIM	1	1	1			
3 X1M–F510M–30	TIRE SET	1	1	1			
4 X1M-F510S-30	.TIRE	1	1	1			
5 X1M–F510T–30	.TUBE	1	1	1			
6 X0N-F510U-10	BAND, RIM	1	1	1			*
7 X1M–F513B–00	THROUGH AXLE BOLT ASSY FR	1	1	1			
8 X1M-F6294-10	NUT 1	1	1	1			
9 X1M-F5711-30	DISC, BRAKE	1	1	1			
10 X1M-F5106-20	SPOKE SET, FRONT 1	1	1	1			Sprke16,Nipple16
11 X1M–F5107–20	SPOKE SET, FRONT 2	1	1	1			Sprke16,Nipple16
12 X1M-F6170-20	CONTROL LEVER ASSY 1	1	1	1			
			+				
			ļ				

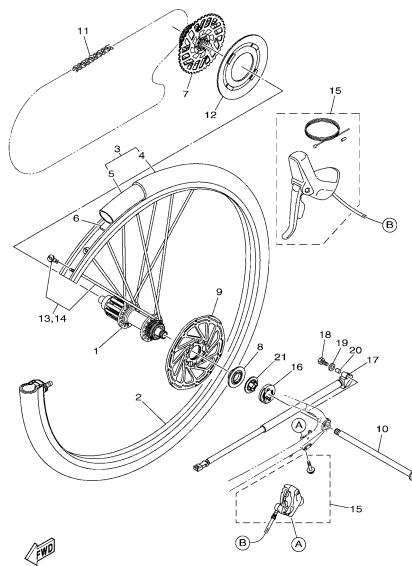


FIG. 6 REAR WHEEL REF. PART NO. DESCRIPTION

REF. NO.	PART NO.	DESCRIPTION	X1MD	X1ME	X1MF		REMARKS
1 X1M	-F5310-10	HUB ASSY	1	1	1		
2 X1M	-F5144-50	RIM	1	1	1		
3 X1M	-F510M-30	TIRE SET	1	1	1		
4 X1M	-F510S-30	TIRE	1	1	1		
5 X1M	–F510T–30	.TUBE	1	1	1		
6 X0N	-F510U-10	BAND, RIM	1	1	1	 	
7 X1M	-F5410-20	RR. WHEEL SPROCKET COMP.	1	1	1		
8 X1M	-F6294-10	NUT 1	1	1	1		
9 X1M	-F5711-30	DISC, BRAKE	1	1	1		
10 X1M	–F533B–10	THROUGH AXLE BOLT ASSY.,RR.	1	1	1		
11 X1M	-F53C0-40	CHAIN	1	1	1	 	
12 X1M	-F531C-20	PROTECTOR, SPOKE	1	1	1		
13 X1M	-F5305-20	SPOKE SET, REAR 1	1	1	1		Sprke16,Nipple16
14 X1M	-F5306-20	SPOKE SET, REAR 2	1	1	1		Sprke16,Nipple16
15 X1M	-F6180-10	CONTROL LEVER ASSY 2	1	1	1		
16 X1M	-8352Y-00	MAGNET COMP.	1	1	1	 	
17 X1M	-81670-00	PICK-UP ASSY	1	1	1		
18 9131	17–03012	BOLT,HEX.SOCKET HEAD	1	1	1		
19 9290	07–03200	WASHER	1	1	1		
20 X0N	-83522-00	COLLAR	1	1	1		
21 X1M	-85557-00	HOLDER	1	1	1	 	
			+			 	

X1MD110-U060

The number used per Rear Wheel 32 pcs.

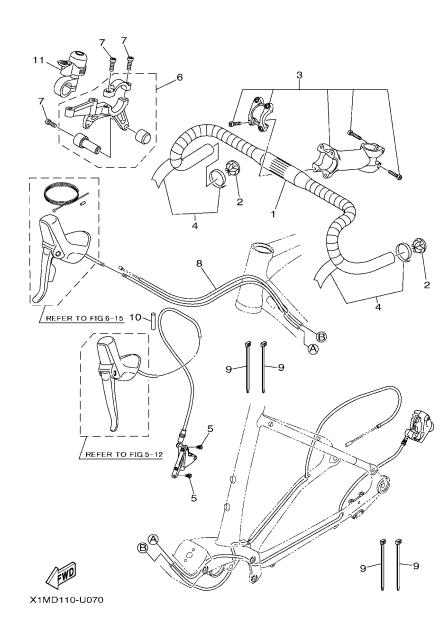


FIG. 7 STEERING HANDLE & CABLE

REF. NO.	PART NO.	DESCRIPTION		X1ME	X1MF		REMARKS
1 X1	M–F6112–50	BAR, HANDLE		1			
X1	M-F6112-60	BAR, HANDLE			1		
2 X1	M-F6216-00	CAP, HANDLEBAR COVER	2	2	2		
3 X1	M-F6126-30	STEM, HANDLE	1	1	1		
4 X0	N-F6117-20	TAPE, BAR	1	1	1		
5 X1	M–F7217–00	BOLT	 2	2	2	 	
6 X1	M-F4881-00	BRKT., METER	1	1	1		
7 X1	M-F6332-00	BOLT	3	3	3		
8 X1	M-F632K-A0	WIRE, OUTER 1	1	1	1		
9 X1	M–F1999–00	CLAMP, WIRE HARNESS	4	4	4		
10 X1	M–F5881–00	PROTECTOR, BRAKE HOSE	 1	1	1	 	
11 X0	N-H3382-20	BELL	1	1	1		
			 +-			 	

CENTRE CONTRACTOR	

X1MD110-U080

G.	8 ELECTRICAL 1	
F.	PART NO.	DESCRIPTION

EF. O.	PART NO.	DESCRIPTION			X1MF		REMARKS
1 X1M	/-F4453-20	SCREW	2		2		
2 X1M	<i>I</i> –81515–00	LEAD WIRE ASSY		1	1		
3 X1M	<i>I</i> –83500–10	METER ASSY		1	1		
4 X1N	<i>I</i> –87278–00	COVER, METER		1	1		
5 X1N	<i>I</i> –82110–10	BATTERY ASSY		1	1		
6 X1M	<i>I</i> -8210C-00	BATTERY CHARGER ASSY	 I	1	1		
			 -+			 	

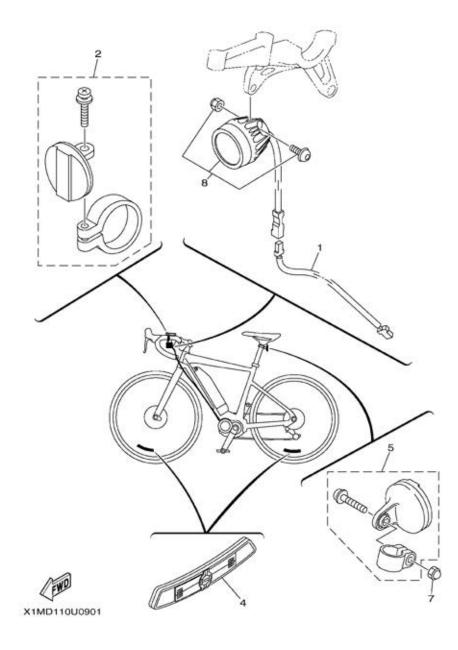


FIG. 9 ELECTRICAL 2

REF NO.		DESCRIPTION		UMIX	X1ME	X1MF	REMARKS
1	X1M-86178-00	WIRE, LEAD 8			1	1	
2	X0N-H5120-00	FRONT REFLECTOR ASSY 2		1	1	1	
4	X0N-H4323-00	REFLECTOR		2	2	2	
5	X0N–H5140–10	REAR REFLECTOR ASSY		1	1	1	
7	X0U-F4681-00	NUT, CAP		1	1	1	
8	X1M-H4100-00	HEADLIGHT ASSY		1	1	1	
			1		_		 <u>.</u>

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PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
X94–13327–00	1 – 13	X0N-F1339-00	2 – 22	X1M-F531C-20	6 - 12						
X94-15490-40	1 - 6	X1M-F1339-00	2 - 9	X1M-F533B-10	6 - 10						
X94-16180-10	1 - 9	X1M-F1399-00	2 - 30	X1M-F535B-20	2 - 3						
X94–16570–03	1 - 10	X1M-F1399-10	2 - 31	X1M-F53C0-40	6 - 11						
X1M-17061-D0	1 - 1	X1M-F143A-10	2 - 29	X1M-F5410-20	6 - 7						
X0S-17062-02	1 - 8	X1M-F1531-00	2 - 2	X1M-F5711-30	5 - 9						
X0S-17421-10	1 - 7	X1M-F1532-00	2 - 32		6 - 9						
X94–17463–10	1 – 26	X1M-F1719-30	2 - 16	X1M-F5881-00	7 - 10						
X94–17510–00	1 - 5	X1M-F1738-00	2 - 14	X1M-F6112-50	7 - 1						
X94–17524–00	1 – 21	X0N-F1999-00	2 - 14 2 - 17	X1M-F6112-60	7 - 1						
X0S-17840-00	1 - 12	X1M–F1999–00	7 - 9	X0N-F6117-20	7 - 4						
X94–2113B–10	3 - 4	X0N-F2125-10	2 - 7	X1M–F6126–30	7 - 4						
X94–21543–10 X94–21543–10	3 - 4 3 - 3	X1M-F2298-00	2 - 7 2 - 20	X1M=F6170=20	7 – 3 5 – 12						
X1M-81515-00	8 - 2	X1M-F256L-00	2 - 20 2 - 11	X1M-F6180-10	6 - 15						
	6 – 2 6 – 17	X0N-F287K-10	2 - 11 2 - 25		7 - 2						
X1M–81670–00 X94–81890–02	1 - 2	X0N-F3363-00	2 - 25 2 - 26	X1M–F6216–00 X1M–F6294–10	7 – 2 5 – 8						
				X1101-F6294-10							
X1M-8210C-00		X0N-F3364-00	2 - 27	VINA FOROK AD	6 - 8						
X1M-82110-10	8 - 5	X0N-F3393-00	2 - 8	X1M-F632K-A0	7 - 8						
X94-82154-00	3 - 1	X0N-F341A-00	2 - 24	X1M-F6332-00	7 - 7						
X94-82164-00	3 - 2	X1M-F3780-90-0X	2 – 21	X1M-F7217-00	7 - 5						
X1M-83500-10	8 - 3	X1M-F3780-A0-0X	2 - 21	X1M-F781A-10	2 - 33						
X0N-83522-00	6 - 20	X1M-F3780-B0-0X	2 – 21	X1M-F781A-20	2 - 33						
X1M-8352Y-00	6 - 16	X1M-F389C-00	2 – 28	X1M-F785A-00	2 - 34						
X1M-85557-00	6 – 21	X1M-F4453-20	8 - 1	X1M–H256A–00	2 – 13						
X0S-86171-00	1 - 16	X0U-F4681-00	9 - 7	X0N-H3382-20	7 – 11						
X1M-86172-41	1 – 17	X0N-F4720-10	4 - 3	X0N-H3836-00	9 - 6						
X94-86173-00	1 – 18	X1M-F4881-00	7 - 6	X0N-H3836-10	9 - 3						
X94–86174–00	1 – 19	X0N–F4910–60	4 - 1	X1M–H4100–00	9 - 8						
X94–86175–00	1 – 20	X0N-F4921-41	4 - 2	X1M-H4306-00	2 – 19						
X1M-86178-00	9 - 1	X0N-F4921-51	4 - 2	X0N-H4323-00	9 - 4						
X1M-86212-D0	1 – 23	X0N-F4921-61	4 - 2	X0N–H5110–00	9 - 2						
X94–87153–01	1 – 3	X1M–F5106–20	5 - 10	X0N–H5130–00	9 - 5						
X94–87234–30	3 - 7	X1M–F5107–20	5 – 11	90105-05029	1 – 15						
X1M-87278-00	8 - 4	X1M–F510M–30	5 - 3	90111-05047	3 - 5						
X94–8A8B0–10	1 – 24		6 - 3	90164-03009	1 – 22						
X94–8A8B1–10	1 – 25	X1M–F510S–30	5 - 4	90201–083J8	1 - 14						
X1M–E7452–10	1 – 27		6 - 4	90387–06303	3 - 6						
X1M–F1110–90–0X	2 – 1	X1M–F510T–30	5 - 5	91317-03012	6 - 18						
X1M–F1110–A0–0X	2 – 1		6 - 5	92017-05020	1 – 4						
X1M–F1110–B0–0X	2 – 1	X0N-F510U-10	5 - 6	92907-03200	6 - 19						
X1M–F112K–00	2 - 5		6 - 6	93106-17001	1 – 11						
X1M–F114D–10	2 - 4	X1M–F5110–10	5 – 1								
X1M–F11A5–00	2 – 18	X1M–F513B–00	5 - 7								
X1M-F11C6-00	2 - 6	X1M–F5144–50	5 - 2								
X1M-F11C7-00	2 - 12		6 - 2								
X1M-F11C8-00	2 - 15	X1M-F5305-20	6 - 13								
X1M-F11D3-00	2 - 10	X1M-F5306-20	6 - 14								
	2 - 23	X1M–F5310–10	6 - 1								