



Cross Core
PW70CRL (X1M7) USA
PW70CRM (X1M8) USA
PW70CRS (X1M9) USA



1	TX1M-110EA	
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PW70CRL
PW70CRM/PW70CRS
PARTS CATALOGUE
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### **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.

 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-X	5 FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

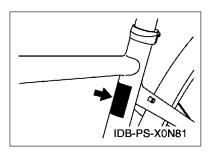
5. Note that the illustrations for reference in finding parts numbers are not to be used for assembling. When assembling, please use the applicable service manual.

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
MDBN5(*)	MAT DARK BLUISH GRAY 5	1708
WSD(*)	WHITE SOLID D	1626

## 9. Applicable Starting Serial No.

Engine Serial No.

Serial No.	Name Of Q'ty Column	Model Code
X1M7-0001001	X1M7	X1M7
X1M8-0001001	X1M8	X1M8
X1M9-0001001	X1M9	X1M9

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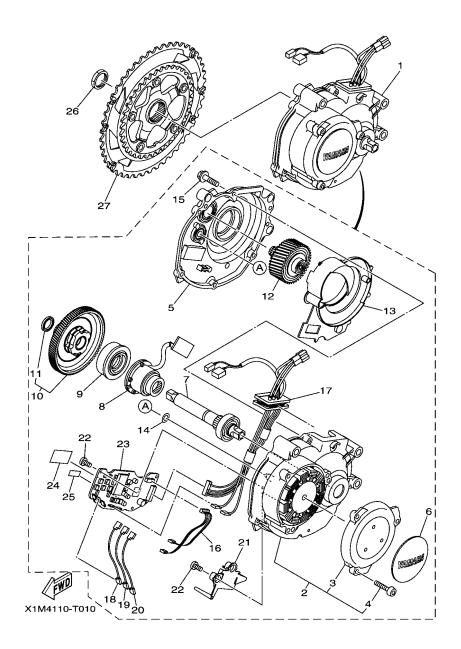


FIG. 1 POWER UNIT

	J. 1 1 0 11 E 11 0			_				
REI NO	PARTNO.	DESCRIPTION	7	)   N	X1M8	X1M9		REMARKS
1	X1M-17061-71	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	92017-05020	BOLT, BUTTON HEAD	;	3	3	3		
5	X94-17510-00	.HOUSING COMP.		1	1	1		
6	X94-15490-40	.COVER ASSY		1	1	1		 SILVER LOGO 80
7	X0S-17421-10	.AXLE, DRIVE	,	1	1	1		
8	X0S-17062-01	.TORQUE SENSOR ASSY		1	1	1		
9	X94-16180-10	.ONE WAY BOSS COMP.	,	1	1	1		
10	X94-16570-01	.CLUTCH BOSS ASSY		1	1	1		
11	93106–17001	OIL SEAL		1	1	1		 
12	X87-17840-00	.DRIVEN GEAR ASSY		1	1	1		
13	X94-13327-00	.COVER, GEAR		1	1	1		
14	90201-083J8	.WASHER, PLATE		1	1	1		
15	90105-05029	.BOLT, FLANGE		3	6	6		
16	X0S-86171-00	.WIRE, LEAD 1		1	1	1		 
17	X1M-86172-40	.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	X94-17524-00	.HOLDER		1	1	1		 
22	90164-03009	.SCREW, TAPPING		7	7	7		
23	X1M-86212-70	.CONTROLLER ASSY		1	1	1		
24	X94-8A8B0-10	.SHEET		1	1	1		
25	X94-8A8B1-10	.SHEET 1		1	1	1		
26	X94–17463–10	NUT, LOCK		1	1	1		 BLACK
27	X0N-E7452-30	SPROCKET, DRIVE		1	1	1		
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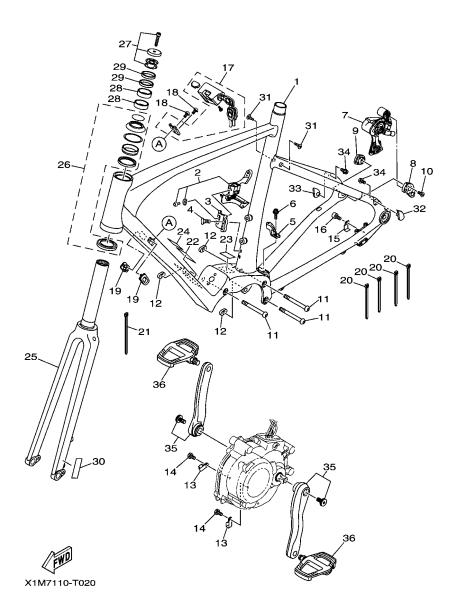


FIG. 2 FRAME

FIG	J. 2 FRANE						
RE NO	PARINO	DESCRIPTION	X1M7	X1M8	X1M9		REMARKS
1	X1M-F1110-30-P2	FRAME COMP.	1				FOR MDBN5
	X1M-F1110-30-P1	FRAME COMP.	1				FOR WSD
	X1M-F1110-40-P1	FRAME COMP.		1			FOR MDBN5
	X1M-F1110-40-P2	FRAME COMP.		1			FOR WSD
	X1M-F1110-50-P1	FRAME COMP.			1		FOR MDBN5
	X1M-F1110-50-P2	FRAME COMP.			1	 	FOR WSD
2	X0N-F515B-20	FRONT DERAILLER	1	1	1		
3	X1M-F114C-00	BRACKET DERAILLER, FRONT	1	1	1		
4	X0N-F11C5-00	SCREW 1	2	2	2		
5	X1M-F1161-00	HOLDER, CABLE	1	1	1		
6	X1M-F11C5-00	SCREW 1	1	1	1	 	
7	X0N-F535B-20	REAR DERAILLER	1	1	1		
8	X1M-F114D-10	BRACKET DERAILLER, REAR	1	1	1		
9	X1M-F112K-00	BRACKET 5	1	1	1		
10	X1M-F11C6-00	SCREW 2	2	2	2		
11	X0N-F2125-10	BOLT	3	3	3	 	
12	X0N-F3393-00	NUT, SPECIAL	3	3	3		
13	X1M-F1339-00	GUIDE, WIRE	2	2	2		
14	X1M-F11D3-00	SCREW 6	2	2	2		
15	X1M-F256L-00	BRACKET	1	1	1		
16	X1M-F11C7-00	SCREW 3	1	1	1	 	
17	X1M-H256A-00	LOCK COMP.	1	1	1		
18	X1M-F11C8-00	SCREW 4	2	2	2		
19	X1M-F1719-30	GROMMET	2	2	2		
20	X0N-F1999-00	CLAMP, WIRE HARNESS	4	4	4		
21	X1M-F1999-00	CLAMP, WIRE HARNESS	1	1	1	 <del>  </del>	
22	X1M-F11A5-00	LABEL INFORMATION	1	1	1		

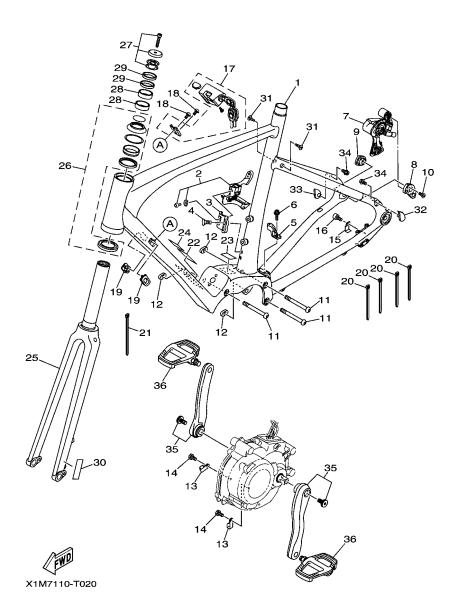


FIG. 2 FRAME

FIC	3. 2 FRAME							
RE NO	PART NO.	DESCRIPTION	X1M7	X1M8	X1M9			REMARKS
23	X1M-H4306-00	LABEL, CAUTION	1	1	1			
24	X1M-F2298-00	LABEL, CAUTION	1	1	1			
25	X1M-F3780-30-P2	FORK COMP. 1	1					FOR MDBN5
	X1M-F3780-30-P1	FORK COMP. 1	1					FOR WSD
	X1M-F3780-40-P1	FORK COMP. 1		1				FOR MDBN5
	X1M-F3780-40-P2	FORK COMP. 1		1				FOR WSD
	X1M-F3780-50-P1	FORK COMP. 1			1			FOR MDBN5
	X1M-F3780-50-P2	FORK COMP. 1			1			FOR WSD
26	X0N-F341A-00	STEERING SET	1	1	1			
27	X1M-F287K-00	CAP ASSY	1	1	1			
28	X0N-F3363-00	COLLAR 1	2	2	2			
29	X0N-F3364-00	COLLAR 2	2	2	2			
30	X1M-F389C-00	LABEL, CAUTION	1	1	1			
31	X1M-F143A-00	CAP	2	2	2			
32	X1M-F1399-00	CAP	1	1	1			L.H.
33	X1M-F1399-10	CAP	1	1	1			R.H.
34	X1M-F1532-00	BOLT 2	2	2	2			
35	X0N-F781A-10	CRANK SET	1	1				
	X0N-F781A-20	CRANK SET			1			
36	X0N-F785A-10	PEDAL SET	1	1	1			
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			1	1	1		1	l .

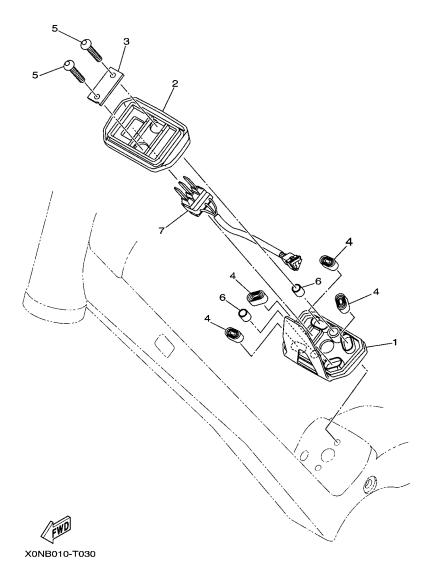


FIG. 3 SIDE COVER

FIC	a. 3 t	SIDE COVE	:n					
REI NO		ART NO.	DESCRIPTION	X1M7	X1M8	X1M9		REMARKS
1	X94-821	54–00	CASE	1	1	1		
2	X94-821	64–00	CASE 2	1	1	1		
3	X94-215	43–10	PLATE 1	1	1	1		
4	X94-211	3B-10	DAMPER	4	4	4		
5	90111-05	5047	BOLT,HEX. SOCKET BUTTON	2	2	2		
6	90387-06	6303	COLLAR	2	2	2	 	
7	X94-872	34–30	PLUG, D.C.RECEPTACLE	1	1	1		3P, L=200mm
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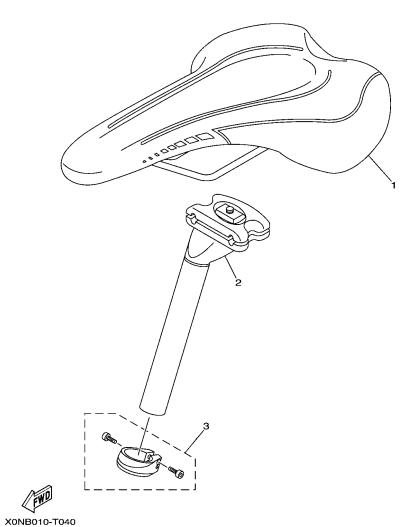
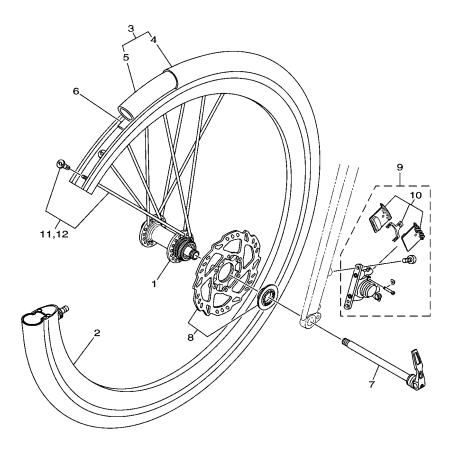


FIG. 4 SEAT & CARRIER

REF. PART NO.	DESCRIPTION	X1M7	X1M8	X1M9	REMARKS
1 X0N-F4910-40	SADDLE ASSY	1	1		
2 X0N-F4921-41	PILLAR, SEAT	1			
X0N-F4921-51	PILLAR, SEAT		1		
X0N-F4921-61	PILLAR, SEAT			1	
3 X0N-F4720-10	SEAT BAND ASSY	1	1	1	
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The number used per Front Wheel 36 pcs.

### FIG. 5 FRONT WHEEL

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EI O.	PARINO.	DESCRIPTION	X1M7	X1M8	X1M9		REMARKS
1	X1M-F5110-10	HUB ASSY, FRONT	1	1	1		
2	X1M-F5144-30	RIM	1	1	1		UR FOR MDBN5
	X1M-F5144-40	RIM	1	1	1		UR FOR WSD
3	X1M-F510M-10	TIRE SET	1	1	1		
4	X1M-F510S-20	.TIRE	1	1	1		
5	X1M-F510T-20	.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-F5711-00	DISC, BRAKE	1	1	1		
9	X1M-F510E-10	.BRAKE ASSY	1	1	1		
0	X1M-F5130-00	BRAKE SHOE COMP.	1	1	1	 	
1	X1M-F5106-20	SPOKE SET, FRONT 1	1	1	1		Sprke18,Nipple18
2	X1M-F5107-20	SPOKE SET, FRONT 2	1	1	1		Sprke18,Nipple18
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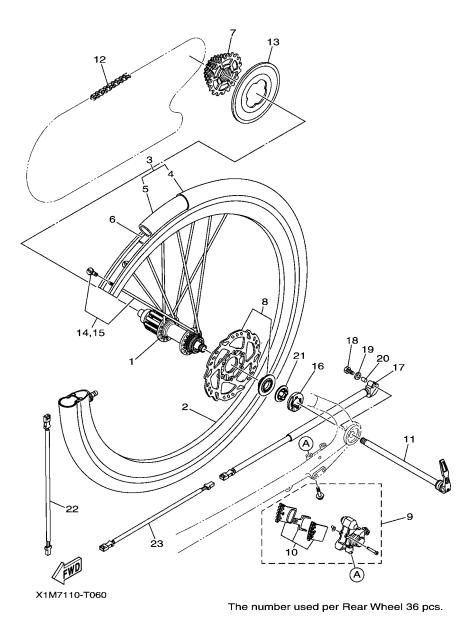


FIG. 6 REAR WHEEL

REF. PART NO.	DESCRIPTION	X1M7	X1M8	X1M9	REMARKS
1 X1M-F5310-10	HUB ASSY	1	1	1	
2 X1M-F5144-30	RIM	1	1	1	UR FOR MDBN5
X1M-F5144-40	RIM	1	1	1	UR FOR WSD
3 X1M-F510M-10	TIRE SET	1	1	1	
4 X1M-F510S-20	.TIRE	1	1	1	
5 X1M-F510T-20	.TUBE	1	1	1	 
6 X0N-F510U-10	BAND, RIM	1	1	1	
7 X0N-F5410-10	RR. WHEEL SPROCKET COMP.	1	1	1	CS-HG50-9 9-SPD
8 X1M-F5711-00	DISC, BRAKE	1	1	1	
9 X1M-F5701-10	REAR BRAKE ASSY	1	1	1	
10 X1M-F5130-00	.BRAKE SHOE COMP.	1	1	1	 
11 X1M-F533B-10	THROUGH AXLE BOLT ASSY.,RR.	1	1	1	
12 X1M-F53C0-20	CHAIN	1	1	1	
13 X1M-F531C-10	PROTECTOR, SPOKE	1	1	1	
14 X1M-F5305-20	SPOKE SET, REAR 1	1	1	1	Sprke18,Nipple18
15 X1M-F5306-20	SPOKE SET, REAR 2	1	1	1	 Sprke18,Nipple18
16 X1M-8352Y-00	MAGNET COMP.	1	1	1	
17 X1M-81670-00	PICK-UP ASSY	1	1	1	
18 91317–03012	BOLT,HEX.SOCKET HEAD	1	1	1	
19 92907–03200	WASHER	1	1	1	
20 X0N-83522-00	COLLAR	1	1	1	 
21 X1M-85557-00	HOLDER	1	1	1	
22 X1M-81515-00	LEAD WIRE ASSY	1	1	1	
23 X1M-86178-00	WIRE, LEAD 8	1	1	1	
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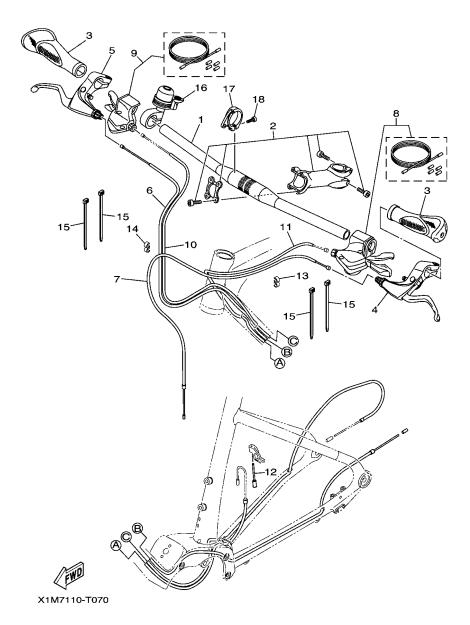
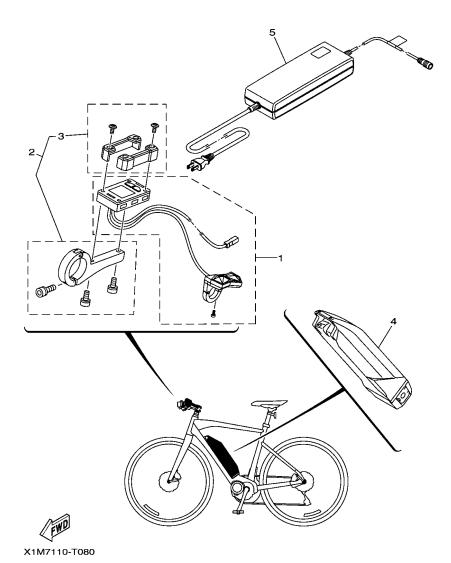


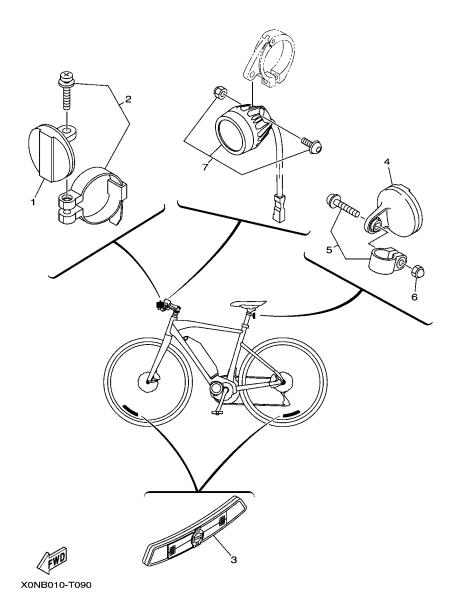
FIG. 7 STEERING HANDLE & CABLE

REF. PART NO.	DESCRIPTION	X1M7	X1M8	X1M9	REMARKS
1 X0N-F6112-40	BAR, HANDLE	1	1	1	
2 X0N-F6126-10	STEM, HANDLE	1			
X0N-F6126-20	STEM, HANDLE		1	1	
3 X0N-F6201-10	GRIP SET	1	1	1	
4 X0N-F6164-10	LEVER 1	1	1	1	
5 X0N-F6165-10	LEVER 2	1	1	1	 
6 X0N-F6341-60	WIRE, BRAKE 1	1			REAR
X0N-F6341-70	WIRE, BRAKE 1		1	1	REAR
7 X0N-F6351-40	CABLE, BRAKE	1	1	1	FRONT
8 X0N-F6411-20	SHIFT LEVER ASSY	1	1	1	
9 X0N-F6411-30	SHIFT LEVER ASSY	1	1	1	 
10 X1M-F632K-50	WIRE, OUTER 1	1			
X1M-F632K-60	WIRE, OUTER 1		1	1	
11 X1M-F632K-70	WIRE, OUTER 1	1	1	1	
12 X1M-F6358-00	CAP	1	1	1	
13 X1M–F6391–10	CLIP, CABLE	1	1	1	 
14 X0N-F6392-00	CLIP, CABLE 2	1	1	1	
15 X1M–F1999–00	CLAMP, WIRE HARNESS	4	4	4	
16 X0N-H3382-10	BELL	1	1	1	
17 X1M–F3174–00	STAY, HEADLIGHT	1	1	1	
18 X1M–F6332–00	BOLT	1	1	1	 
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## FIG. 8 ELECTRICAL 1

REF. PART NO.	DESCRIPTION	X1M7	X1M8	X1M9		REMARKS
1 X1M-83500-10	METER ASSY	1				
2 X0P-835B0-00	METER COVER KIT	1	1	1		
3 X1M-87278-00	.COVER, METER	1	1	1		
4 X1M-82110-10	BATTERY ASSY	1	1	1		
5 X1M-8210C-00	BATTERY CHARGER ASSY	1	1	1		
			1		 	
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### FIG. 9 ELECTRICAL 2

FIC	a. 9	ELECTRIC	AL 2					
REI NO.		PART NO.	DESCRIPTION	X1M7	X1M8	X1M9		REMARKS
1	X0N-H	H5110-00	REFLECTOR ASSY	1	1	1		
2	X0N-H	H3836-00	BAND	1	1	1		
3	X0N-H	H4323-00	REFLECTOR	2	2	2		
4	X0N-H	H5130-00	REAR REFLECTOR ASSY	1	1	1		
5	X0N-H	H3836-00	BAND	1	1	1		
6	X0U-F	<del>-</del> 4681–00	NUT, CAP	1	1	1	 	l
7	X1M-I	H4100–00	HEADLIGHT ASSY	1	1	1		

### NUMERICAL INDEX

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	X1M-F11A5-00	2 – 22	X0N-F510U-10	6 - 6	X0N-H4323-00	9 - 3				
X94-15490-40	1 – 6	X0N-F11C5-00	2 - 4	X1M-F5110-10	5 – 1	X0N-H5110-00	9 – 1				
X94-16180-10	1 – 9	X1M-F11C5-00	2 - 6	X1M-F5130-00	5 - 10	X0N-H5130-00	9 – 4				
X94-16570-01	1 - 10	X1M-F11C6-00	2 - 10		6 - 10	90105-05029	1 - 15				
X1M-17061-71	1 – 1	X1M-F11C7-00	2 - 16	X1M-F513B-00	5 – 7	90111-05047	3 - 5				
X0S-17062-01	1 – 8	X1M-F11C8-00	2 - 18	X1M-F5144-30	5 – 2	90164-03009	1 - 22				
X0S-17421-10	1 – 7	X1M-F11D3-00	2 - 14		6 - 2	90201-083J8	1 - 14				
X94-17463-10	1 – 26	X1M-F1339-00	2 - 13	X1M-F5144-40	5 – 2	90387-06303	3 - 6				
X94-17510-00	1 – 5	X1M-F1399-00	2 - 32		6 – 2	91317-03012	6 – 18				
X94-17524-00	1 – 21	X1M-F1399-10	2 - 33	X0N-F515B-20	2 - 2	92017-05020	1 – 4				
X87-17840-00	1 – 12	X1M-F143A-00	2 – 31	X1M-F5305-20	6 – 14	92907-03200	6 – 19				
X94-2113B-10	3 – 4	X1M-F1532-00	2 - 34	X1M-F5306-20	6 – 15	93106-17001	1 – 11				
X94-21543-10	3 - 3	X1M-F1719-30	2 – 19	X1M-F5310-10	6 – 1						
X1M-81515-00	6 – 22	X0N-F1999-00	2 – 20	X1M-F531C-10	6 - 13						
X1M-81670-00	6 – 17	X1M-F1999-00	2 - 21	X1M-F533B-10	6 - 11						
X94-81890-02	1 – 2	VON F0405 40	7 – 15	X0N-F535B-20	2 - 7						
X1M-8210C-00	8 - 5	X0N-F2125-10	2 – 11	X1M-F53C0-20	6 – 12						
X1M-82110-10	8 - 4	X1M-F2298-00	2 - 24	X0N-F5410-10	6 - 7						
X94-82154-00	3 - 1	X1M-F256L-00	2 - 15	X1M-F5701-10	6 - 9						
X94-82164-00	3 - 2	X1M-F287K-00	2 – 27	X1M-F5711-00	5 – 8 6 – 8						
X1M-83500-10 X0N-83522-00	8 – 1 6 – 20	X1M-F3174-00 X0N-F3363-00	7 – 17 2 – 28	X0N-F6112-40	6 – 8 7 – 1						
X1M-8352Y-00	6 - 20	X0N-F3364-00	2 - 20	X0N-F6126-10	7 - 1						
X0P-835B0-00	8 – 16	X0N-F3393-00	2 - 29	X0N-F6126-20	7 - 2						
X1M-85557-00	6 – 21	X0N-F341A-00	2 - 12	X0N-F6164-10	7 – 2						
X0S-86171-00	1 – 16	X1M-F3780-30-P1	2 – 25	X0N-F6165-10	7 – 5						
X1M-86172-40	1 – 17	X1M-F3780-30-P2	2 - 25	X0N-F6201-10	7 - 3						
X94-86173-00	1 – 18	X1M-F3780-40-P1	2 - 25	X1M-F632K-50	7 – 10						
X94-86174-00	1 – 19	X1M-F3780-40-P2	2 - 25	X1M-F632K-60	7 – 10						
X94-86175-00	1 - 20	X1M-F3780-50-P1	2 - 25	X1M-F632K-70	7 – 11						
X1M-86178-00	6 - 23	X1M-F3780-50-P2	2 - 25	X1M-F6332-00	7 – 18						
X1M-86212-70	1 - 23	X1M-F389C-00	2 - 30	X0N-F6341-60	7 – 6						
X94-87153-01	1 – 3	X0U-F4681-00	9 – 6	X0N-F6341-70	7 – 6						
X94-87234-30	3 – 7	X0N-F4720-10	4 – 3	X0N-F6351-40	7 – 7						
X1M-87278-00	8 – 3	X0N-F4910-40	4 – 1	X1M-F6358-00	7 – 12						
X94-8A8B0-10	1 – 24	X0N-F4921-41	4 – 2	X1M-F6391-10	7 – 13						
X94-8A8B1-10	1 – 25	X0N-F4921-51	4 – 2	X0N-F6392-00	7 – 14						
X0N-E7452-30	1 – 27	X0N-F4921-61	4 – 2	X0N-F6411-20	7 – 8						
X1M-F1110-30-P1	2 – 1	X1M-F5106-20	5 – 11	X0N-F6411-30	7 - 9						
X1M-F1110-30-P2	2 – 1	X1M-F5107-20	5 – 12	X0N-F781A-10	2 - 35						
X1M-F1110-40-P1	2 - 1	X1M-F510E-10	5 – 9	X0N-F781A-20	2 - 35						
X1M-F1110-40-P2	2 - 1	X1M-F510M-10	5 – 3	X0N-F785A-10	2 - 36						
X1M-F1110-50-P1	2 - 1	V1M EE100 00	6 - 3	X1M-H256A-00	2 – 17						
X1M-F1110-50-P2	2 - 1 2 - 9	X1M-F510S-20	5 – 4 6 – 4	X0N-H3382-10	7 – 16 9 – 2						
X1M-F112K-00 X1M-F114C-00	2 - 9	X1M-F510T-20	6 – 4 5 – 5	X0N-H3836-00	9 – 2 9 – 5						
X1M-F114C-00 X1M-F114D-10	2 - 3	A 1101-1 J 101-20	5 – 5 6 – 5	X1M-H4100-00	9 - 5						
X1M=F1161=00	2 - 5	X0N-F510U-10	5 – 6	X1M-H4306-00	2 - 23						
		7,514 1 5 1 5 5 1 5		7.1W 114000 00							