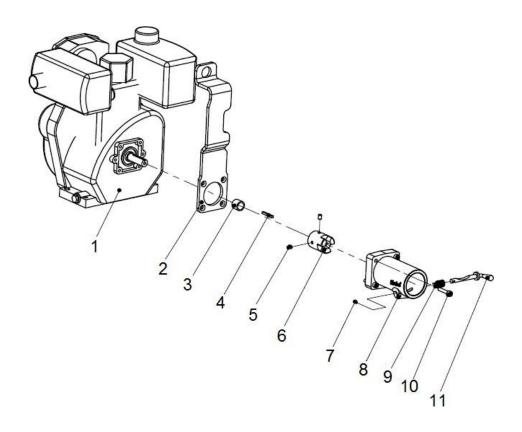


## **SPARE PARTS MANUAL**

# FLEXTOOL DRIVE UNIT FDU-DE2 (DIESEL ELECTRIC START)



Version 4.0 (November 2023)



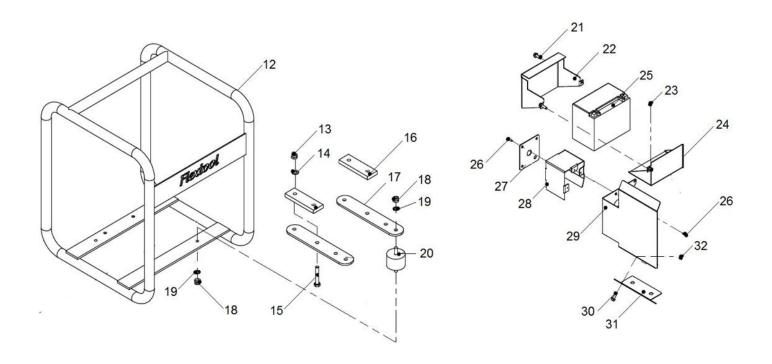
#### **Engine & Coupling**

Item No.	Product Code	Description	Qty	Remarks
1	NPS01934-UNIT	YAN ENGINE YANMAR L48N5 (ELEC START)	1	
2	NPS02891-UNIT	FLX LIFTING HOOK (CNVR3-010)	1	
3	See Remarks	FLX SPACER (CNVR1-006)	1	Use SK-1
4	NPS00779-UNIT	FLX KEY (CNVR1-007)	1	
5	See Remarks	FLX GRUB SCREW (CNVR1-008)	2	Use SK-1
6	See Remarks	FLX DRIVE DOG (CNVR1-009)	1	Use SK-1
7	See Remarks	FLX ROLL PIN (CNVR1-011)	1	Use AS-1 or SK-2
8	See Remarks	FLX BELL HOUSING (CNVR1-012)	1	Use AS-1
9	See Remarks	FLX TRIGGER SPRING (CNVR1-013)	1	Use AS-1 or SK-2
10	NPS01581-UNIT	FLX SOCKET HEAD CAP SCREW (CNVR3-015)	4	
11	See Remarks	FLX TRIGGER (CNVR1-014)	1	Use AS-1 or SK-2

### **Engine & Coupling - Assembly / Service Kits**

Item No.	Product Code	Description	Qty	Remarks
AS-1	NPS03374-UNIT	FLX ASSY BELL HOUSING (CNVR3-017)	1	Inc Items: 7, 8, 9, 11

SK-1	NPS07161-UNIT	FLX SERVICE KIT DRIVE DOG GX160-QX (CNVR3-016)	1	Inc Items: 3, 5, 6
SK-2	NPS07159-UNIT	FLX SERVICE KIT TRIGGER (CNVR3-019)	1	Inc Items: 7, 9, 11



#### Frame & Engine Mount

Item No.	Product Code	Description	Qty	Remarks
12	NPS03047-UNIT	FLX DRIVE UNIT FRAME FDU-D2 / DE2 (CNVR6A-007)	1	
13	See Remarks	FLX NYLOCK NUT (CNVR6A-001)	4	Use SK-3
14	See Remarks	FLX FLAT WASHER (CNVR6A-002)	4	Use SK-3
15	See Remarks	FLX BOLT (CNVR6A-004)	4	Use SK-3
16	NPS03049-UNIT	FLX ENGINE MOUNT SPACER FDU-DE2 (CNVR6B-009)	2	
17	NPS00127-UNIT	FLX ENGINE MOUNT STRAP FDU-DE2 (CNVR6A-003)	2	
18	See Remarks	FLX NYLOCK NUT (CNVR4A-001)	8	Use SK-4
19	See Remarks	FLX FLAT WASHER (CNVR4A-002)	8	Use SK-4
20	See Remarks	FLX RUBBER MOUNT (CNVR4A-005)	4	Use SK-4
21	See Remarks	FLX BOLT M6X20 (CNVR6B-014)	4	Use SK-5
22	See Remarks	FLX BATTERY CASE UPPER SECTION (CNVR6B-013)	1	Use SK-5
23	See Remarks	FLX BOLT M6X10 (CNVR6B-015)	2	Use SK-5
24	See Remarks	FLX BATTERY CASE LOWER SECTION (CNVR6B-012)	1	Use SK-5
25	See Remarks	FLX BATTERY 12V (CNVR6B-018)	1	Non-Stock Part (Source Locally)
26	See Remarks	FLX SCREW (CNVR6B-021)	6	Use SK-6
27	See Remarks	FLX IGN SWITCH COVER PANEL (CNVR6B-020)	1	Use SK-6
28	See Remarks	FLX IGN SWITCH COVER SHROUD (CNVR6B-019)	1	Use SK-6
29	See Remarks	FLX STARTER MOTOR COVER (CNVR6B-022)	1	Use SK-6
30	See Remarks	FLX BOLT M6X20 (CNVR6B-014)	2	Use SK-6
31	See Remarks	FLX STARTER MOTOR MOUNT PLATE (CNVR6B-017)	1	Use SK-6
32	See Remarks	FLX NUT M6	2	Use SK-6

#### Frame & Engine Mount - Assembly / Service Kits

Item No.	Product Code	Description	Qty	Remarks
SK-3	NPS03048-UNIT	FLX SERVICE KIT BOLT SET FDU (CNVR6A-008)	1	Inc Items: 13 - 15



#### **Flextool**

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