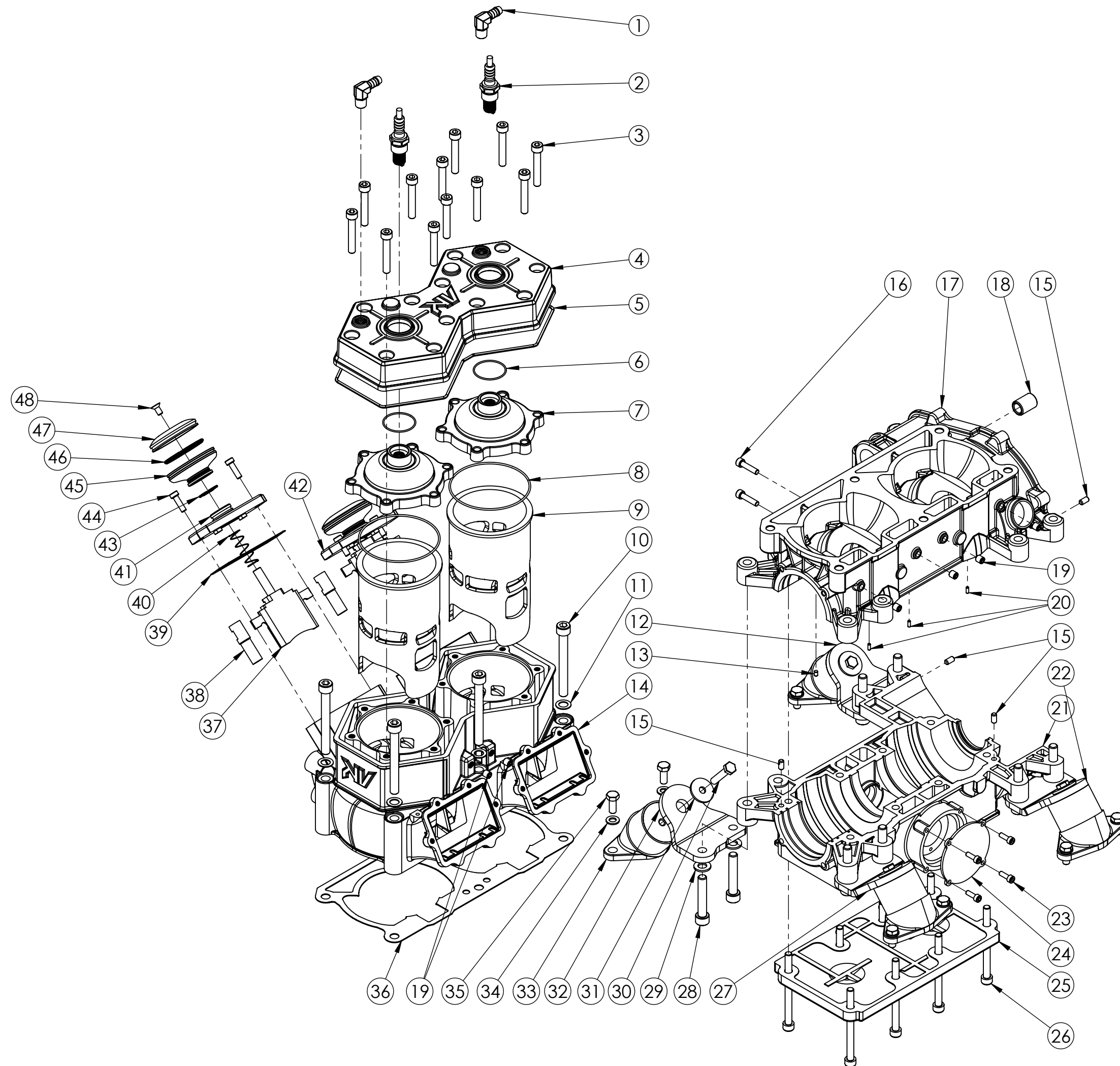




ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	92-0003	Water Elbow	316 Stainless Steel	2
2	30-0068	Spark Plug	As Supplied	2
3	90-0034	CH-M08-50-316 Screw - Socket Cap Head	316 Stainless Steel	12
4	30-0066	Cylinder Head	Aluminium A356	1
5	30-0107	Cylinder Head O-Ring	NBR 70 Durometer	1
6	91-3005	OR-36-1.5 Viton ORing	VITON (FKM)	2
7	30-0067	Engine Dome	Aluminium A356	2
8	91-3007	OR-92-1.6 Viton ORing	VITON (FKM)	2
9	30-0118	Sleeve - Steel	30-0117 (Mild Steel)	2
10	90-0051	CH-M10x1.25-90-316 Screw - Socket Cap Head	AISI 304	6
11	90-9009	W-M10-18-316 Washer (Krash)	316 Stainless Steel	6
12	30-0074	Engine Plate Front Left	316 Stainless Steel x 8mm	1
13	90-5009	D-M04-06 Dowel Ø4 x 6mm	316 Stainless Steel	1
14	30-0065	Cylinder	Aluminium A356	1
15	90-5008	D-M06-12 Dowel Ø6 x 12mm	316 Stainless Steel	4
16	90-0027	CH-M06-25-316 Screw - Socket Cap Head	316 Stainless Steel	2
17	30-0071	Top Case	356.0-T6 Permanent Mold cast (SS)	1
18	30-0081	Front Case Bushing	Brass	1
19	90-5007	GH-M08-08-316 Grub Screw	316 Stainless Steel	6
20	90-5010	D-M03-08 Dowel Ø3 x 8mm	316 Stainless Steel	3
21	30-0070	Bottom Case	356.0-T6 Permanent Mold cast (SS)	1
22	30-0037	Engine Plate Front Right	316 Stainless Steel x 8mm	1
23	90-0012	CH-M05-15-316 Screw - Socket Cap Head	316 Stainless Steel	4
24	30-0072	Pump Plate	Aluminium 6061-T6	1
25	30-0061	Bottom Case Lid	Aluminium A356	1
26	90-0036	CH-M08-100-316 Screw - Socket Cap Head	316 Stainless Steel	8
27	30-0039	Engine Plate Back Right	316 Stainless Steel x 8mm	1
28	90-0040	CH-M10-55-316 Screw - Socket Cap Head	AISI 304	8
29	90-9010	W-M10-20-316 Washer	316 Stainless Steel	8
30	90-1006	HH-M08-40-316 Screw - Hex Head	316 Stainless Steel	4
31	90-9007	W-M08-30-316 Washer (Krash)	316 Stainless Steel x 2.5 mm	4
32	30-0038	Engine Plate Back Left	316 Stainless Steel x 8mm	1
33	30-0126	Engine Mount	See BOM	4
34	90-9008	W-M08-16-316 Washer	316 Stainless Steel	8
35	90-1004	HH-M08-20-316 Screw - Hex Head	316 Stainless Steel	8
36	30-0062	Cylinder Top Case Gasket	As Supplied	1

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
37	30-0051	Power Valve	6061-T6	2
38	30-0075	Power Valve Pin	Aluminium 6061-T6	4
39	30-0063	Cylinder Power Valve Gasket	As Sample	2
40	30-0140	Power Valve Spring Center	316 Stainless Steel	2
41	30-0069	Power Valve Top Back	Aluminium 6061-T6	1
42	30-0027	Power Valve Front Top	6061-T6	1
43	30-0050	Power Valve Seal Ring Bottom	316L Stainless Steel Full Hard	2
44	90-0025	CH-M06-20-316 Screw - Socket Cap Head	AISI 304	4
45	30-0077	Power Valve Bellow	NBR 70 Durometer	2
46	30-0078	Power Valve Seal Ring Top	316L Stainless Steel	2
47	30-0076	Power Valve Cap	Aluminium 6061-T6	2
48	90-3008	KH-M06-12-316 Socket Head - Countersunk Screw M6 x 12mm	AISI 304	2

REVISION	ISSUE	DESCRIPTION	SIG	DATE
02	A	Changed Item 1 to M10x1.25-90 from M10-90, Its a fine bolt not coarse. Changed Item 5 to M08-08 from M08-04, We because we us M08-08. Changed Item 19 to 30-0126 from 30-0073, New engine mount Model.	THB	26/06/18
03	A	Moved front case bolts to generator assembly (08-0010). Added Item 19, M8 x 20 HH that hold engine mounts to hull plates. Made bolts that hold the starter motor visible and made cylider gasket. Renamed power valve aux (now pin). Updated properties of upper powervalue spring.	THB	27/07/18
04	A	Complete Remake of assembly Added Washers (Item 11 & 34) Changed M5 x 20 CS to M6 x 12 CS @ Powervalue top Correct Spring arrangement added for powervlaves	THB	05/10/2018