

■ Tightening Torque & Gas Pressure

MODE ITEM	Position	UNIT																
			SB10II SB20II	SB30II	SB35II	SB40II	SB43II	SB43B	SB45	SB50	SB60	SB70	SB81 SB81A	SB100	SB121 SB130	SB140 SB147 SB147P	SB151 SB157 SB160	
Through Bolt Nut	A	kg-m	25~30	25~30	30~35	38~42	60~70	60~70	96 ~105	140 ~150	190 ~200	270 ~280	290 ~300	440 ~450	440 ~450	470 ~480	470 ~480	
Accumulator Socket Bolt	B	kg-m	-	-	-	-	-	-	-	-	-	-	60~65	60~65	65~70	65~70	90~95	
Accumulator Cover Socket Bolt	C	kg-m	-	-	-	-	-	-	-	-	-	-	45	45	35	35	65	
Cap & Plug	D	kg-m	-	-	-	-	15	-	-	-	-	-	15	15	15	15	15	
Bracket Fixing Bolt	E	kg-m	60	80	80	100	100	100	145	145	200	250	250	250	350	350	350	
Back Head Gas Pressure	F	kg/cm ² (psi)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	16.5 (235)	
Accumulator Gas Pressure	D	kg/cm ² (psi)	-	-	-	-	-	10 (142)	-	-	-	-	55 (782)	55 (782)	55 (782)	55 (782)	55 (782)	
Air check valve	G	kg-m	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	16~18	
Valve Adjust Nut	H	kg-m	-	-	-	-	-	25~30	-	-	25~30	30~35	30~35	30~35	50~55	50~55	60~65	
Adapter	I	kg-m	16~18	16~18	16~18	16~18	16~18	16~18	24~26	24~26	32~35	32~35	32~35	32~35	35~40	35~40	35~40	
Charging Valve	F	kg-m	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	35~40	
Hex Head Plug	J	kg-m	-	-	-	-	-	-	-	-	3~4	3~4	3~4	3~4	3~4	3~4	3~4	
Greasing every 1 Hr Using (Manual)	*	cc	7	7	7	10	10	10	10	15	15	20	20	20	25	25	25	

