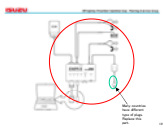


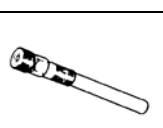

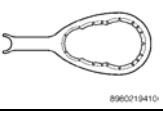




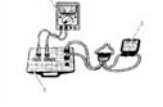



SPECIAL TOOLS LIST FOR TIER 3 - 4H 6H ENGINES REQUIREMENTS AND DISTRIBUTOR COSTS

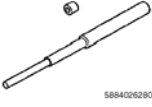
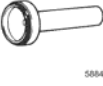

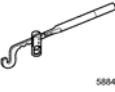

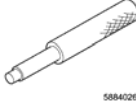
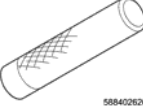
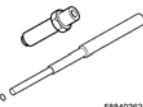





- A** Minimum requirement for Distributors.
- B** Minimum requirement for full service dealer.
- C** Minimum requirement at OEM service dealer to support 4H or 6H engine.
- D** Available (aid for efficiency).

- New tool for that engine.
- Previous tool used on tier 2 engines.
- Not used for that engine.
- ★ Used on all tier 3 engine models

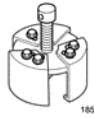

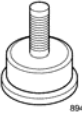


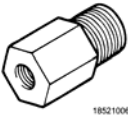
Lead time on all tools 120 days

NO.	ILLUSTRATION	TOOL NAME	PART NO.	4H	6H	INITIAL ORDER DISCOUNTED DN COST EXPIRES JANUARY 31, 2007	DISTRIBUTOR REQUIRED	FULL SERVICE DEALER REQUIRED	OEM SERVICE DEALER REQUIRED	TOOL DN COST
1		EMPS III Electronic Diagnostic Tool (Laptop Not Included)	SVCX999600410	*	*	\$550.00	A	B	C	\$600.00
2		Remover; Injector	SVC5884028260	○	○	\$78.57	A	B	C	\$91.67
3		Compression gauge adapter	SVC5884028150	○	-	\$192.86	A	B	C	\$225.00
4		Compression gauge adapter	SVC5884026220	-	○	\$148.57	A	B	C	\$173.33
5		Wrench; Main filter	SVC8980131700	○	○	\$24.29	A	B	C	\$28.33
6		Wrench; Pre-filter	SVC8980219410	○	○	\$24.29	A	B	C	\$28.33
7		Installer; Oil seal	SVC5884026270	○	●	\$57.14	A	D	D	\$66.67
8		Installer kit; Oil seal	SVC5884027030	○	-	\$1,527.14	A	D	D	\$1,781.67
9		Setting tool; Oil seal	SVC8943968560	-	●	\$811.43	A	D	D	\$946.67
10		Wrench; Scissors gear spring	SVC5884026741	-	○	\$58.57	A	D	D	\$68.33
11		Breaker Box (Connector Pin & Wiring Harness Checker) (DVOM Not Included)	SCVX999600420	*	*	\$1,200.00	D	D	D	\$1,350.00
12		Sliding hammer	SVC5884000190	○	○	\$200.39	D	D	D	\$233.78

SPECIAL TOOLS LIST FOR TIER 3 - 4H 6H ENGINES REQUIREMENTS AND DISTRIBUTOR COSTS

NO.	ILLUSTRATION	TOOL NAME	PART NO.	4H	6H	INITIAL ORDER	DISTRIBUTOR	FULL	OEM	TOOL DN
						DISCOUNTED DN COST EXPIRES JANUARY 31, 2007				
13		Remover; Valve guide	SVC5884026280	○	●	\$91.63	D	D	D	\$106.91
14		Installer; Seal ring	SVC5884022220	○	-	\$94.29	D	D	D	\$110.00
15		Angle gauge	SVC5884002660	○	○	\$145.50	D	D	D	\$169.74
16		Remover; Valve spring	SVC5884026210	○	●	\$764.09	D	D	D	\$891.44
17		Pivot ASM	SVC8943968620	○	○	\$175.03	D	D	D	\$204.20
18		Remover; Nozzle sleeve	SVC5884026230	○	●	\$47.14	D	D	D	\$55.00
19		Installer; Guide bridge	SVC5884026260	○	●	\$54.29	D	D	D	\$63.33
20		Installer; Nozzle sleeve	SVC5884026240	○	●	\$241.43	D	D	D	\$281.67
21		Installer; Valve stem seal	SVC8943968150	○	-	\$30.28	D	D	D	\$35.33
22		Compression gauge	SVC5884026750	○	○	\$207.21	D	D	D	\$241.74
23		Remover; Connecting rod bush	SVC5884023400	○	○	\$592.02	D	D	D	\$690.69
24		Compressor; Piston ring	SVC5884090180	○	-	\$20.66	D	D	D	\$24.10
25		Stopper; Crankshaft	SVC5884022300	○	○	\$80.21	D	D	D	\$93.57

SPECIAL TOOLS LIST FOR TIER 3 - 4H 6H ENGINES REQUIREMENTS AND DISTRIBUTOR COSTS

NO.	ILLUSTRATION	TOOL NAME	PART NO.	4H	6H	INITIAL ORDER	DISTRIBUTOR	FULL	OEM	TOOL DN
						DISCOUNTED DN COST EXPIRES JANUARY 31, 2007				
26	 1852100270	Remover; Slinger	SVC1852100270	○	○	\$370.00	D	D	D	\$431.67
27	 58843968180	Remover; Crankshaft gear	SVC8943968180	○	●	\$643.11	D	D	D	\$750.30
28	 8943968190	Installer; Crankshaft gear	SVC8943968190	○	●	\$185.84	D	D	D	\$216.82
29	 1852210290	Setting tool; Piston ring	SVC1852210290	-	●	\$55.02	D	D	D	\$64.19
30	 5884026250	Installer; Valve guide oil seal	SVC5884026250	-	●	\$56.37	D	D	D	\$65.77
31	 1852100620	Remover; Impeller	SVC1852100620	○	○	\$31.79	D	D	D	\$37.09

- A** Required at Distributor level.
- B** Required at full service dealer level.
- C** Required at OEM service dealer level to support 4H or 6H engine.
- D** Available (aid for efficiency).

- New Tool
- Previous tool used on tier 2 engines
- Not used
- * Used on all tier 3 engine models