BUDS2 Licenses Comparison Table

BUDS2 license capabilities		
Procedures Below is a list of procedures that are present in BUDS for different types of vehicles. Some of them are present in BUDS only for a certain type of vehicles, and when using additional adapters.	**License type**	
	Dealer Technician	**Mechatronic Expert**
Vehicle/Summary		
Change customer name	+	+
Reset Maintenance Hours	+	+
Reset trip hours	+	+
Reset Trip distance A/B	+	+
Change numbers VIN, Engine, Model	-	+
Keys		
Add/erase DESS keys (Normal/Learning/Rental) (except Roadster Spyder)	+	+
Enable/Disable DESS (except Roadster Spyder)	-	+
Installing Secure Code	-	+
Change the DESS Key type in two clicks	-	+
Settings		
Throttle position sensor	+	+
Gear position sensor	+	+
Tire Size	+	+
ECM initialization	+	+
Change cluster language	+	+
Change cluster units	+	+
Change cluster mode (normal/racing)	+	+
Change Cluster Pointer Speed Position	+	+
Change Cluster Pointer RPM Position	+	+
Change Total Vehicle Hours (SeaDoo ECU Bosch)	-	+
Setting Dynamic Power Steering (DPS)	+	+
Torque Adjustment	+	+

Enable/disable vehicle's options/modules/sensors (ACS, DPS, VTS, Depth Sounder, Lake Water Temp, Air Suspension, Belt protection, Fan, Electromechanical reverse, Supercharger, iS, iBr, Cruise+Slow Speed, Ski Mode, Altitude, VTS Switch, other options, modules and sensors)	-	+
VCM Bleeding Front/Rear Circuit	+	+
VCM Reset Steering Angle Sensor	+	+
VCM Reset Yaw Rate Sensor	+	+
Edit Injector Coefficient (E-Tec Skidoo)	-	+
Edit curves for 2-Stroke PWC	-	+
Monitoring		
Engine RPM/Speed	+	+
Intake PSI	+	+
TPS	+	+
TAS	+	+
Gear position	+	+
Battery voltage	+	+
Engine temperature	+	+
GPS Position	+	+
iBR Gate position	+	+
iBR Target position	+	+
iBR BRLS Lever	+	+
Cylinder monitoring	+	+
Exhaust temperature	+	+
Oxygen Sensor Status	+	+
Low Oil Pressure	+	+
IACV Position	+	+
Fuel and Ignition	+	+
Atmospheric Pressure PSI	+	+
Intake Air	+	+
Engine Mode	+	+
Dynamic Power Steering	+	+
Cluster Lamp Activity	+	+
Cluster WOW	+	+
VCM Front / Rear Wheel Speed Sensor	+	+

VCM Lateral Acceleration	+	+
VCM Yaw Rate Sensor	+	+
VCM Steering Angle Sensor	+	+
ACS Position Sensor	+	+
ACS Switch Input	+	+
THCM Tuned Pipe	+	+
THCM Muffler	+	+
Activations		
ECM Fuel Pressure Relief	+	+
ECM Fuel Pump	+	+
ECM Cooling Fan	+	+
ECM Battery Relay	+	+
ECM Oil System Bleeding	+	+
ECM Storage	+	+
Cluster WOW Test	+	+
Cluster Buzzer Test	+	+
Cluster Heater Handle	+	+
Cluster Heater Thumb	+	+
SCM Steering Assembly Validation	+	+
SCM Compressor	+	+
SCM Front / Rear Valve	+	+
SCM Shock Absorber Pressure (High Pressure)	+	+
SCM Auxiliary Line Pressure (Low Pressure)	+	+
iBR Position Test	+	+
IS Position Test	+	+
TCM Activation	+	+
TCM Gear Position	+	+
TCM Routine	+	+
ACC Suspension Up / Down	+	+
ACC Reverse Actuator	+	+
ACC Reverse Back Light	+	+

Faults		
Read and Erase Active and Occurred Faults	+	+
View Possible Causes and Service Actions	+	+
Faults Conditions (Speed, TPS, Intake PSI, Engine temp, Battery, Engaged Gear)	+	+
History		
Min/Max values (RPM, Intake PSI, Intake Temp, Engine temp, Battery voltage)	+	+
Runtime in % (Normal / Limp Mode)	+	+
Runtime in Minutes (Normal / Limp Mode)	-	+
RPM Profile in %	+	+
RPM Profile in Minutes	-	+
Speed Profile in %	+	+
Speed Profile in Minutes	-	+
Last Minute History (RPM & Throttle Opening, Engine Temp, Intake Pressure, History Table)	+	+
Clear Parts Replacement History	-	+
Modules		
ECM (Information & Update)	+	+
Cluster (Information & Update)	+	+
DPS (Information & Update)	+	+
IBR (Information & Update)	+	+
IBRMon (Information & Update)	+	+
IS (Information & Update)	+	+
VCM (Information & Update)	+	+
TCM (Information & Update)	+	+
IS (Information & Update)	+	+
THCM (Information & Update)	+	+
Clear History on Modules	-	+
Cleaning Modules ECM and Cluster "As new" (total hours to "0") on SeaDoo 4-tec 2005+ (ECU Siemens)	-	+
Increase the power of SeaDoo Spark 60hp to 90 hp	-	+