

Bluey's Engine Shop Pty Ltd - Compression Test & Condition Report

Bluey Thompson

30 May 2026

Bluey's Engine Shop Pty Ltd Compression Test & Condition Report

ABN: 25 130 332 026

Workshop Address: 230 Copelands Rd, Warragul VIC 3820, Australia

Phone: [Insert Your Phone Number Here]

Email: sales@blueysengineshop.com.au

Report Date: 30 May 2026

Technician: Bluey Thompson (20+ years experience in marine and JDM engines)

Engine Details

Field	Details
Make / Model	Honda BF150 4-Stroke Outboard
Serial Number	[Redacted for Sample]
Year	2018
Estimated Hours	~850 hours
Test Location	Bluey's Workshop, Warragul VIC

Compression Test Results (PSI - Warm Engine)

Cylinder	Reading 1	Reading 2	Average	Assessment
1	185	188	186	Excellent
2	182	184	183	Excellent
3	179	181	180	Good
4	187	185	186	Excellent

Overall Compression Assessment:

PASS – Strong & Healthy Engine

All cylinders within 3% variation (industry standard allows up to 10%). Excellent sealing and good remaining service life.

Additional Tests Performed

- **Leak-Down Test:** Less than 8% leakage across all cylinders (Excellent)
 - **Visual Inspection:** Minimal corrosion. Clean thermostat housing.
 - **Spark Plug Condition:** Light tan colour – indicates good combustion.
 - **Oil Condition:** No excessive metal particles detected.
-

Photos (In Full Report)

- Engine on test stand
- Compression gauge in use
- Powerhead condition photos
- Before/after cleaning images

(In the actual PDF you create, insert real photos here)

Recommendation

This engine has been thoroughly tested in our Warragul workshop. We recommend a full service including new impeller, filters, and spark plugs before installation. Regular professional maintenance will ensure long reliable service.

Warranty: Refer to our published Warranty Policy on the website.

Disclaimer:

This report is a snapshot at the time of testing. The buyer is responsible for professional inspection and installation after purchase.

Signed:

Bluey Thompson

Owner & Lead Technician
Bluey's Engine Shop Pty Ltd

This is a sample report only. Real reports include customer-specific details and photos.