

10.3 Failure status code

Failure means a phenomenon of trouble occurred on TYM product. Failure Types and their codes are shown below.

Code	Failure type	Example
01	Bent	Rod bent.
02	Blown	Rubber hose blew out.
03	Broken	Welding beads broken.
04	Burnt	Relay/Fuse burnt.
05	Came loose/off	foot pin coming-off.
06	Cavitation	Hyd' pump is noisy.
07	Clogged	Air-cleaner element clogged with dust.
08	Corroded/Pitted	Hyd' cylinder rod corroded with rust.
09	Cracked	Case/Gear/Piston cracked.
10	Deformed	Rod/Link/Plate deformed.
11	Deteriorated/Discolored	Hyd' cylinder rod discolored in blue.
12	Dirtyed	Air-cleaner dirtyed with grease.
13	Scored/Grooved	Cylinder scored.
14	Electrical failure	Short circuit/Discharge/Overcharge.
15	Excessive/Less gap	Lateral gap too much.
16	External leakage of oil/fuel/grease	Hyd' oil leaking from pump output shaft seal.
17	Improper fit	Wrong bolt is installed.
18	Improper function	Engine speed too slow.
19	Improper paint	Cab rusted.
20	Internal leakage	Hyd' cylinder piston seal
21	Lack of power	Lack of power
22	Leakage of water/gas/air	Except internal and external leakage
23	Low/high pressure	Main relief set pressuree is very low.
24	Mixed	Hyd' oil mixed with water.
25	Noise/Vibration	Foot pin squeaking.
26	No operation	Engine does not operate.
27	Oil consumption	Engine oil consumption is too much.
28	Overheat	Engine/Cab/hyd' oil
29	Stripped/Flaked	Tip of sprocket tooth stripped/Bearing case flaked.
30	Stuck/Seized	Control Valve spool stuck with foreign matter.
31	Shortage	Spring washer is not installed.
32	Worn	Track seal worn.
33		
34	Others	