Suspect/Counterfeit Bolt Headmark List

Any bolt on this list should be treated as defective without further testing.

All Grade 5 and Grade 8 fasteners of foreign origin which do not bear any manufacturers' headmarks:

- **Grade 5**
- **Grade 8**

**Grade 5 fasteners with the following manufacturers' headmarks:**

- **MARK**
- **MANUFACTURER**
- J Jinn Her (TW*)

**Grade 8 fasteners with the following manufacturers' headmarks:**

- **MARK**
- **MANUFACTURER**
- A Asahi Mfg. (JP)
- NF Nippon Fasteners (JP)
- H Hinomoto Metal (JP)
- M Minamida Sieybo (JP)
- MS Minato Kogyo (JP)
- Hollow Infasco (CA, TW, JP, and YU) (Greater than 1/2-inch diameter)
- E Daiei (JP)

**Grade 8.2 fastener with the following headmark:**

- **MARK**
- **MANUFACTURER**
- KS Kosaka Kogyo (JP)

**Grade A325 fasteners (BENNETT DENVER TARGET ONLY) with the following headmarks:**

- **MARK**
- **MANUFACTURER**
- A325 KS Kosaka Kogyo (JP)

Headmarkings are usually raised – sometimes indented.

*KEY: CA-Canada, JP-Japan, TW-Taiwan, YU-the former Yugoslavia*