

ERRATA

Replace Page 1 with the following correct page.

Remarks: This erratum is for correcting the first edition of this Standard.

Japanese Standards Association

(Correct)

JAPANESE INDUSTRIAL STANDARD

JIS D 8101-1994

Portable hydraulic jacks for automobiles

1. Scope

This Japanese Industrial Standard specifies the portable hydraulic jacks for automobiles, hereinafter referred to as the "jack".

Remarks 1: Normative references are as follows:

JIS G 3101 Rolled Steel for General Structure
JIS G 3445 Carbon Steel Tubes for Machine Structural Purposes
JIS G 3452 Carbon Steel Pipes for Ordinary Piping
JIS G 3454 Carbon Steel Pipes for Pressure Service
JIS G 4051 Carbon Steels for Machine Structural Use
JIS G 5501 Gray Iron Castings
JIS G 5702 Blackheart Malleable Iron Castings

Remarks 2: The unit and numerical values given in { } in this Standard are based on the traditional unit system, and are appended for informative reference.

2. Type and Nominal Load

The type and nominal load shall be as show in Table 1.

Table 1

Unit: t	
Type	Nominal load (mass)
Ordinary type jack	1.5, 2, 3, 4, 5, 7, 10, 15, 20
Bumper jack	0.5, 0.6, 0.7, 0.8, 1, 1.5
Body jack	

3. Names and Materials of Main Parts

The names and materials of main parts shall be as shown in Attached Figs. 1 to 3 as a rule.

4. Construction

The construction of jack shall be as shown in Attached Figs. 1 to 3 as a rule.