

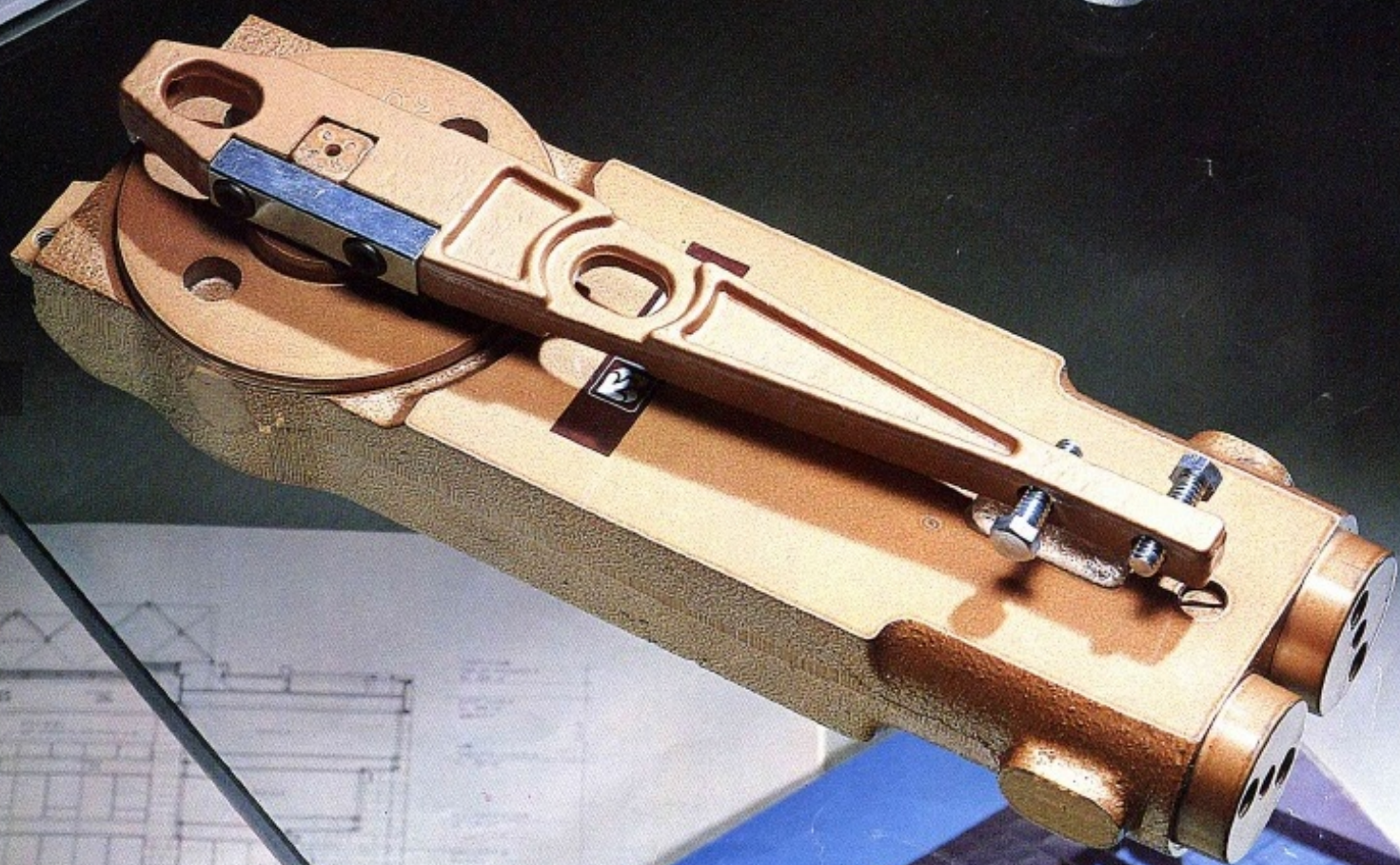


DOOR CLOSERS

RYOBI CONCEALED OVERHEAD DOOR CLOSERS

30

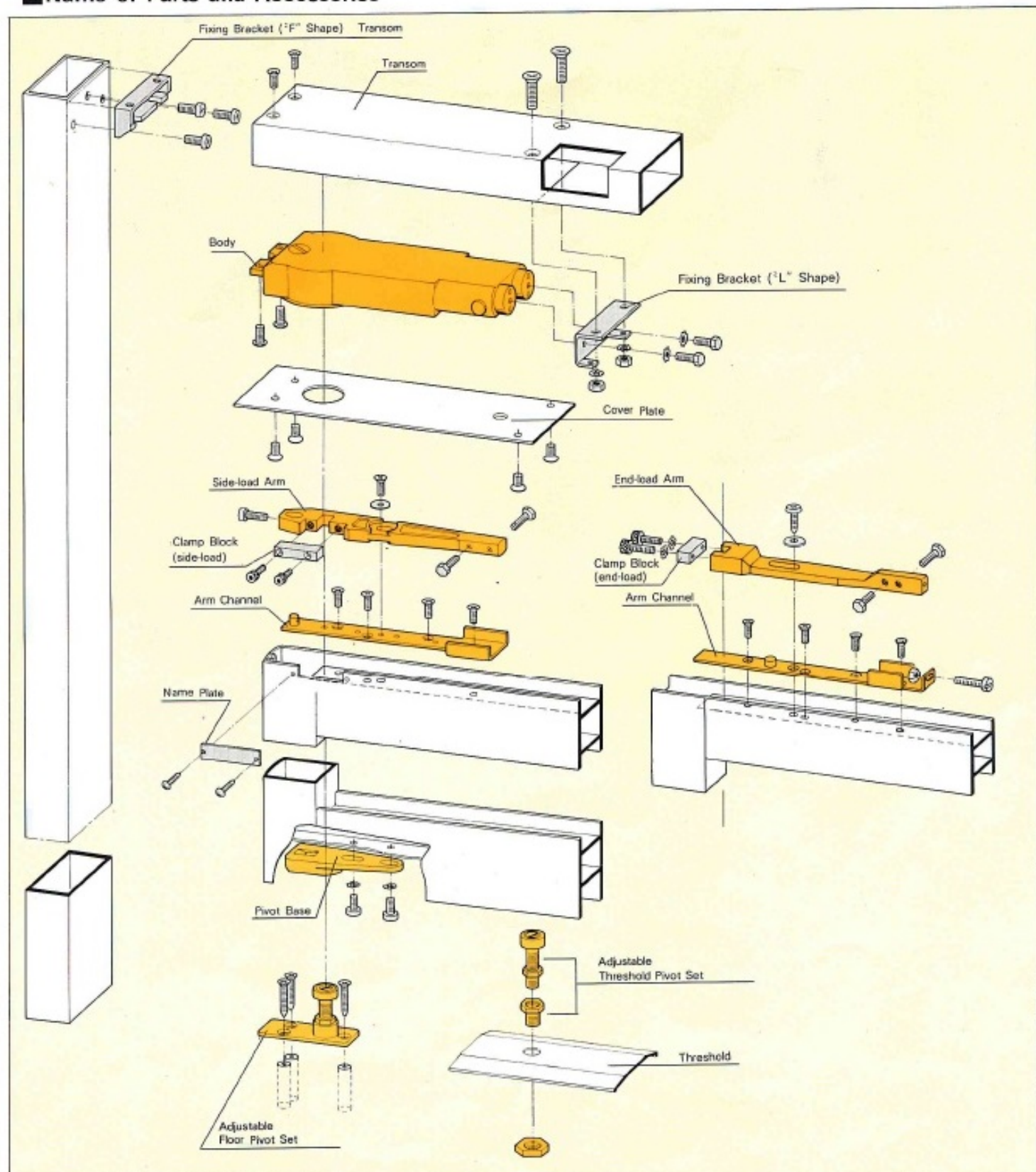
SERIES



DOOR CLOSERS — 30

SERIES

■ Name of Parts and Accessories



CONCEALED OVERHEAD

■ FEATURES

- Compact design and invisible fixing allows the closer to be easily fitted to a 4" X 1 3/4" rail.
- Center pivoted, applicable to single and double action doors.
- Both the cam-shaft and pistons are produced from high tensile steel.
- Cast iron housing ensures long life and trouble-free operation.
- Door closers which are fixed into transom are kept away from the harmful effect of water and other corrosive conditions.
- Adjustable side-load and end-load arms for easy installation and maintenance.
- Arm channel allows positive adjustment of door position.
- Fully adjustable radial ball-bearing pivots for floor and threshold mounting.
- A single valve to control latching speed after installation. (Initial closing speed is preset at the factory)
- Our special hydraulic fluid assures the speed of the closer is not affected under normal temperature.
- Wide variety of models with back stop and hold open.
- Three spring tensions: Light, medium and heavy duty are available for use with different door sizes and weights.

■ TYPES MODELS AND CHARACTERISTICS

DOOR SIZE	MAXIMUM DOOR WEIGHT	SPRING TENSION	TYPE	MODEL NO.
30" and Under	70kg	LIGHT	105° back stop with hold-open at 105°	30-20
			105° back stop—no hold-open	30-21
			90° back stop with hold-open at 90°	30-22
			90° back stop—no hold-open	30-23
			105° back stop with hold-open at 90°	30-24
31" to 41"	110kg	MEDIUM	105° back stop with hold-open at 105°	30-30
			105° back stop—no hold-open	30-31
			90° back stop with hold-open at 90°	30-32
			90° back stop—no hold-open	30-33
			105° back stop with hold-open at 90°	30-34
42" to 48"	170kg	HEAVY	105° back stop with hold-open at 105°	30-40
			105° back stop—no hold-open	30-41
			90° back stop with hold-open at 90°	30-42
			90° back stop—no hold-open	30-43
			105° back stop with hold-open at 90°	30-44

Units are complete for aluminum doors and frames with adjustable Side-load or End-load Top Arm Assembly. Adjustable bottom Pivot Sets and Fixing Brackets with all fasteners.

Printed in Japan