

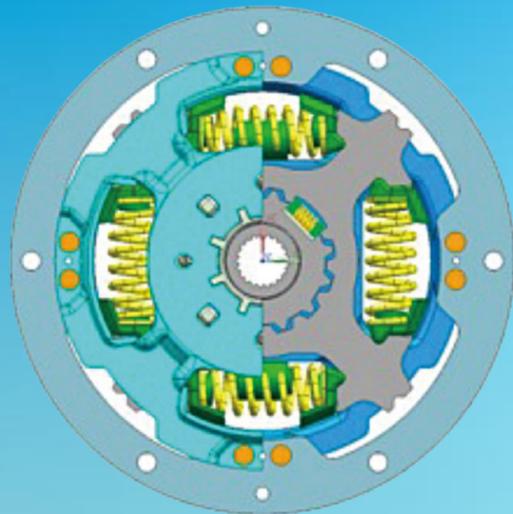
# Damper Assembly for HEV with Reduced Part Count

- Mass Production
- Prototype
- Development

Precision

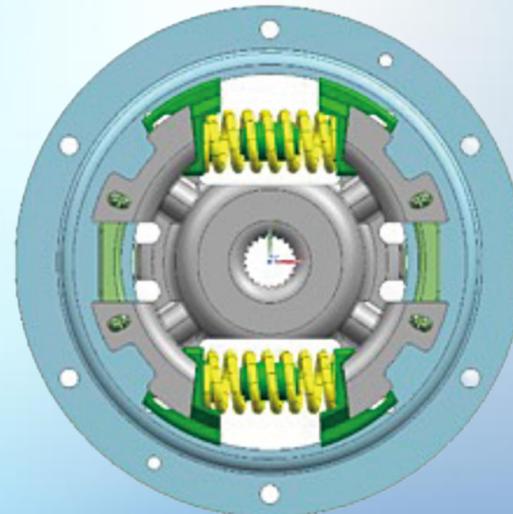
## Product Features

- Reduced the number of components from **39 parts to 20 parts.**
- Maintains performance equivalent to Conventional dampers.



Conventional Damper

Conventional Product	Part Count	UNIPRES developed product
3	Input Members	1
2	Output Members	1
34	Others	18
<b>39</b>	<b>Total</b>	<b>20</b>

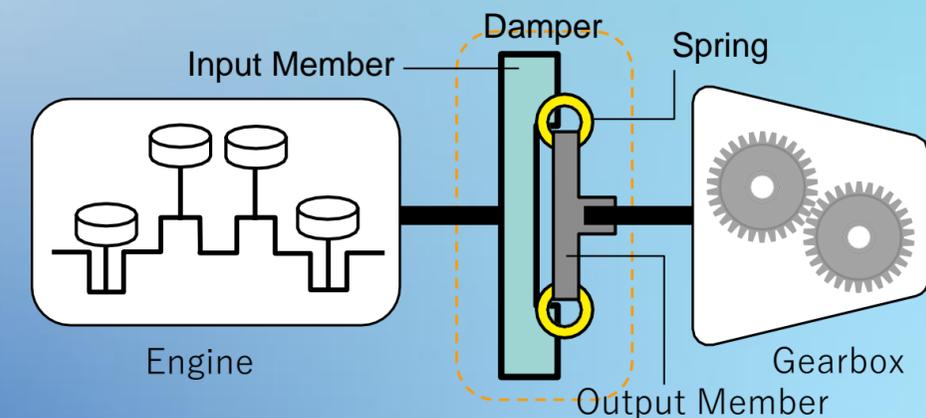
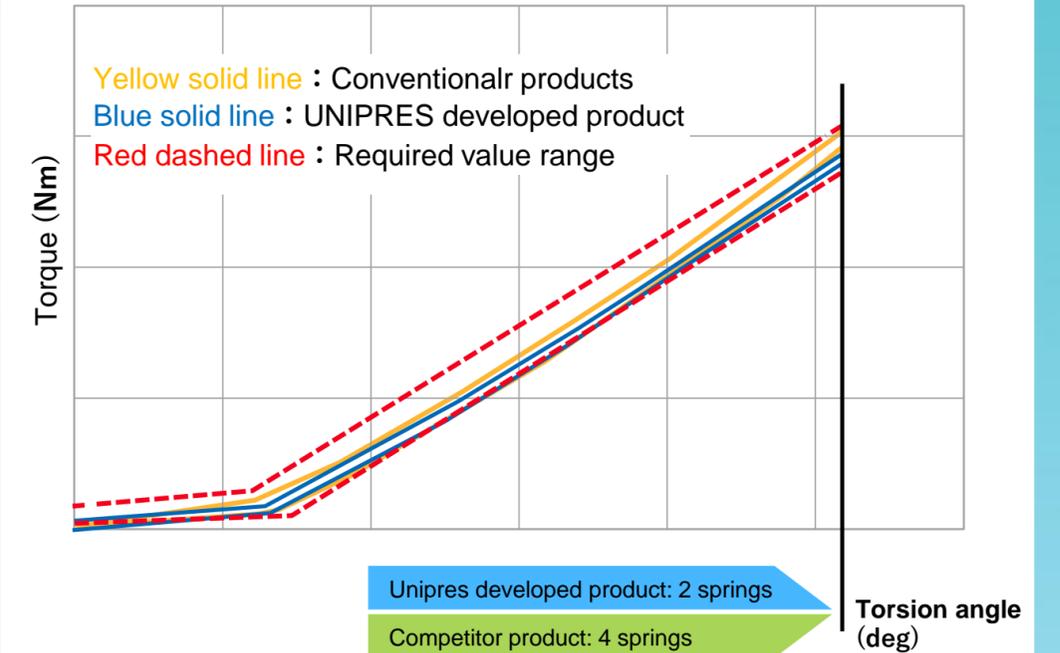


UNIPRES Damper

Patent No. 7529939

## Product Technology

【Comparison of Basic Damper Spring Characteristics】



Pressing Toward a Brighter Tomorrow